JAIPUR ENGINEERING COLLEGE AND
RESEARCH CENTRE, JAIPUR

ANNUAL REPORT

2018-19

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

National/International Conference Workshop/FDPs/STTPs Attended

S. No.	Topic	Total Attended
1	National	12
2	International	05
3	Workshop	16
4	FDPs /STTPs	98
Total		131

Placement Details for QIV 2017-2018

S. No.	Topic	
1	Total Enrolled	1099
2	Total students Placed	522
3	Placement above annual package of 3 lacs.	347

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

OFFICE OF THE DEAN ACADEMIC AFFAIRS
RAJASTHAN TECHNICAL UNIVERSITY
AKELGARH, RAWATBHATA ROAD, KOTA-324010
Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in

Quality Index Value (QIV) for academic session 2019-20

Engineering Institutes in Category A

S.N	Name of Institutes	QIV
1	Swami Keshwanand Institute of Technology, Management & Gramothan, Jaipur	945
2	Poornima College of Engineering, Jaipur	902
3	Jaipur Engineering College & Research Centre, Jaipur	878
4	Poornima Institute of Engineering & Technology, Jaipur	851
5	Arya Institute of Engineering & Technology, Jaipur	800
6	Arya College of Engineering & Information Technology, Jaipur	732
7	Geetanjali Institute of Technical Studies, Udaipur	678
8	Kautilya Institute of Technology & Engineering, Jaipur	666
9	Rajasthan Institute of Engineering & Technology, Jaipur	659
10	Anand International College of Engineering, Jaipur	650
11	Arya College of Engineering & Research Centre, Jaipur	641
12	S. S. College of Engineering, Udaipur	636
13	Global Institute of Technology, Jaipur	629
14	Shankara Institute of Technology, Jaipur	621
15	Arya Institute of Engineering Technology & Management, Jaipur	618

Sh. Diwakar Joshi
(Dy. Registrar)

Prof. Vivek Pandey
(Dean Academic Affairs)

Jaipur Engineering College and Research Centre, Jaipur

QUALITY INDEX VALUE (2019-20)

S.No	Particulars	Quality Index estimation	Max. QIV	
			Obtained	Max. QIV
1	NBA/NAAC*	40 X No. of Courses	80 *	160
2	Faculty Student Ratio	100 X (Actual No. of Faculty / Required Nos. of faculty as per AICTE X 0.9**)	100	100
3	Professor	50 X (Actual No. / Required nos. as per AICTE X 0.9**)	50 40	50
4	Associate Professor	50 X (Actual No. / Required nos. as per AICTE X 0.9**)	50 42	50
5	Nos. of Student enrolled	50 X (Actual No. / Approved Intake as per AICTE)	50 50	50
6	Nos. of Computer	30 X (Actual No. / Required nos. as per AICTE)	30	30
7	Internet Facilities	30 X (Actual / Required as per AICTE)	30	30
8	Other facilities including development of adopted village	3 X Nos of facilities available	27	30
9	Pay Scale Implementation	Yes/No	15	30
10	Endowment fund deposited	Yes/No	~~20~~ 00	20
11	Percentage of Student Pass-out	Percentage	~~82~~ 81	100
12	Percentage of Student obtained First Div. / Honors	Percentage/2	~~41~~ 50	50
13	International Conference, Seminar, Workshops organized	Nos X 25	100	100
14	National Conference, Seminar, Workshops organized	Nos X 10	50	50
15	Paper Published in Journals by the faculty (a) International	Nos X 3	60	60
16	(b) National	Nos X 2	40	40
17	Percentage of Student Placed	Nos. of Students Placed / Enrolled Students X 2 X 30	28 ~~30~~	30
18	Placement Above Annual Package of 3 Lacs	Students Placed with Package > 3 Lacs / Nos. of Students Placed X 2 X 30	17 ~~18~~	20
		Total	~~855~~ 858	1000

* CSE Appeal

858+20 (Sr No. 10 i.e endowment fund)
Mr. Madan confirmed at RTU.
14-7-19
Dr. A.W

858
20
878

Jaipur Engineering College & Research Centre
12-6-19
Dr. A.W

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

NBA/NAAC

1. **Electronics and Communication Engineering NBA Accredited** year 2018 to 2021 (i.e. 30.06.2021)

2. **Mechanical Engineering - NBA Accredited** year 2018 to 2021 (i.e. 30.06.2021)

Point 80

QIV

Session 2019-2020 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4th Floor, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110 003
Tel: +91 11 2436 0620-22, 2436 0654 ; Telefax: +91 11 4308 4903
Website: www.nbaind.org

NATIONAL BOARD of ACCREDITATION

F.No.32-7/2010-NBA **Dated: 19-03-2019**

To
The Principal
Jaipur Engineering College And Research Centre
Shri Ram Ki Nangal Sitpura Riico Epip Gate ,
Jaipur- 302022, Rajasthan

Subject: Accreditation status of programmes applied by Jaipur Engineering College And Research Centre, Shri Ram Ki Nangal Sitpura Riico Epip Gate , Jaipur- 302022, Rajasthan

Sir,

This has reference to your application I.D. No. 3020-04/07/2018 seeking accreditation by National Board of Accreditation in Tier-II format to UG Engineering programs offered by **Jaipur Engineering College And Research Centre, Shri Ram Ki Nangal Sitpura Riico Epip Gate , Jaipur- 302022, Rajasthan.**

2. An Expert Team conducted on-site evaluation of the programs from 16th to 18th November, 2018. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No	Name of the Program (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Electronics& Communication Engineering	Tier-II June, 2015 Document	Accredited	Academic Years 2018-2019 to 2020-2021 i.e. upto 30-06-2021	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	Mechanical Engineering		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. **Jaipur Engineering College And Research Centre, Shri Ram Ki Nangal Sitpura Riico Epip Gate , Jaipur- 302022, Rajasthan** should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a revisit, as deemed appropriate by NBA Committees.

Contd/...

Jaipur Engineering College And Research Centre

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to **Jaipur Engineering College And Research Centre, Shri Ram Ki Nangal Sitpura Riico Epip Gate , Jaipur- 302022, Rajasthan** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. A copy eachof the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs are enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,

(Dr. Anil Kumar Nassa)
Member Secretary

Encls: 1.Copy of Report of Chairman of the Visiting Team.
2. Copy each of Expert Reports of the Visiting Team.

Copy to:

1. The Registrar
   Rajasthan Technical University
   Rawat Bhata Road,
   Dadabari, Kota, Rajasthan 324009

2. The Director of Technical Education
   W-6, Gaurav Path, Residency Road,
   Jodhpur (Rajasthan)-342032

3. Accreditation File

4. Master Accreditation file of the State

Jaipur Engineering College And Research Centre

Jaipur Engineering College and Research Centre
Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Faculty Student Ratio

Sanctioned Strength	=	990 X 4
	=	3960
As per AICTE	=	1 : 15
Faculty Required	=	264
Actual Faculty	=	244
Calculation	=	$100 * \left(\frac{244}{264*.9}\right)$
		$100 * \left(\frac{244}{238}\right)$

Points 100

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

Jaipur Engineering College and Research Centre, Jaipur

Faculty List

Shift I

S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
1	Mr.	Sumit Saini	DIOPS5034K	Assistant Professor	23-09-2013	CE	Male	B.Tech
2	Ms.	Shilpa	CJLPS4741Q	Assistant Professor	04-01-2016	CE	Female	B.Tech
3	Mr.	Jitesh Kumar Jain	BDAPK2004G	Assistant Professor	04-01-2016	CE	Male	B.Tech
4	Ms.	Monika Sharma	EKBPS0435Q	Assistant Professor	04-01-2016	CE	Female	M.Tech
5	Mr.	Amit Mittal	BOGPM9960Q	Assistant Professor	05-01-2016	CE	Male	B.Tech
6	Ms.	Nida Khanam	EMOPK3514H	Assistant Professor	25-07-2016	CE	Female	B.Tech
7	Ms.	Brijlata Sharma	CDMPB9103J	Assistant Professor	01-08-2016	CE	Female	B.Tech
8	Mr.	Yogesh Kumar Agarwal	BPTPA1138N	Assistant Professor	02-01-2017	CE	Male	M.Tech
9	Mr.	Akhil Maheshwari	BEDPM3733E	Assistant Professor	02-01-2017	CE	Male	M.Tech
10	Mr.	Ashish Boraida	AUGPB8419E	Assistant Professor	02-01-2017	CE	Male	M.Tech
11	Mr.	Hitesh Nagar	AQQPN1017N	Assistant Professor	02-01-2017	CE	Male	B.Tech
12	Mr.	Hetram Sharma	DXSPS0731J	Assistant Professor	09-01-2017	CE	Male	M.Tech
13	Ms.	Anuradha Singh	ELFPS8384M	Assistant Professor	09-01-2017	CE	Female	M.Tech
14	Mr.	Pradeep Kumar Jain	AVHPJ3092P	Assistant Professor	16-01-2017	CE	Male	B.Tech
15	Mr.	Narendra Sipani	CQFPS6230M	Assistant Professor	17-07-2017	CE	Male	M.Tech
16	Mr.	Teekam Singh	DXDPS0084M	Assistant Professor	16-08-2017	CE	Male	M.Tech
17	Ms.	Shivangi Khandelwal	DMRPK5017F	Assistant Professor	13-08-2018	CE	Female	M.Tech
18	Dr.	Varsha Gupta	AGMPG4775E	Associate Professor	05-12-2018	CE	Female	Ph.D
19	Mr.	Suresh Kumar Choudhary	ARZPC1928R	Assistant Professor	08-12-2018	CE	Male	M.Tech
20	Mr.	Ram Vilas Meena	BHWPM2114F	Assistant Professor	08-12-2018	CE	Male	M.Tech
21	Dr.	Barkha Srivastava	BWPPS1303G	Associate Professor	11-09-2006	Chemist	Female	Ph.D
22	Dr.	Seema Joshi	ALUPJ3984B	Professor	16-01-2008	Chemist	Female	Ph.D
23	Mrs	Rekha Vijay	AQJPV4495K	Assistant Professor	24-07-2012	Chemist	Female	M.Sc
24	Dr.	Dr Priyanka Dhingra	ANIPD4982H	Professor	08-08-2017	Chemist	Female	Ph.D
25	Dr.	P K Santra	AEVPS8929P	Professor	21-11-2018	Chemist	Male	Ph.D
26	Dr.	Yogesh Kumar Gupta	ANQPG4165M	Assistant Professor	21-11-2018	Chemist	Male	Ph.D
27	Dr.	Ratni Saini	IEZPS2649A	Associate Professor	21-11-2018	Chemist	Male	Ph.D
28	Mr.	Lokesh Kumar Sharma	GOZPS5894R	Assistant Professor	21-11-2018	Chemist	Male	M.Sc
29	Dr.	Sapna Sharma	AOSPS1250C	Professor	01-12-2018	Chemist	Female	Ph.D
30	Dr.	Sonu Pareek	BGGPP2578B	Professor	01-122018	Chemist	Female	Ph.D
31	Mr.	Mukesh Agarwal	AFYPA2291Q	Associate Professor	07-01-2002	CSE	Male	M.Tech

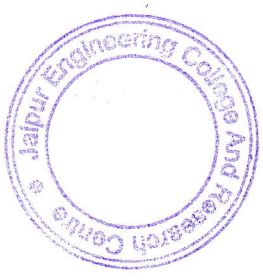
S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
32	Mr.	Gajendra Kumar Sharma	BLQPS5891H	Assistant Professor	01-10-2003	CSE	Male	M.Tech
33	Dr.	Neelam Chaplot	ABCPB2564K	Associate Professor	12-07-2007	CSE	Female	Ph.D
34	Ms.	Richa Sharma	CHZPS0192P	Assistant Professor	27-08-2008	CSE	Female	M.Tech
35	Mrs.	Anima Sharma	BKYPS2957M	Assistant Professor	19-02-2009	CSE	Female	M.Tech
36	Mr.	Rajan Kumar Jha	AJUPJ2510R	Assistant Professor	17-12-2009	CSE	Male	M.Tech
37	Ms.	Shikha Maheshwari	AORPM9879E	Assistant Professor	02-01-2010	CSE	Female	M.Tech
38	Mr.	Anshul Mittal	BIKPM6678P	Assistant Professor	09-07-2011	CSE	Male	B.Tech
39	Mr.	Vatan Mishra	BUFPM2099K	Assistant Professor	11-07-2011	CSE	Male	M.Tech
40	Ms.	Yogita Panjabi	BIPPP2666H	Assistant Professor	01-08-2011	CSE	Female	M.Tech
41	Ms.	Manju Vyas	ADYPV1503G	Assistant Professor	29-08-2011	CSE	Female	M.Tech
42	Ms.	Neha Bharti	BBVPB6133Q	Assistant Professor	17-01-2012	CSE	Female	M.Tech
43	Mr.	Sachin Gupta	BEGPG5297A	Assistant Professor	05-02-2012	CSE	Male	M.Tech
44	Mr.	Shailesh Arrawatia	AVYPA9250F	Assistant Professor	25-04-2012	CSE	Male	M.Tech
45	Ms.	C. Jeba Nega Cheltha	BBIPC1545E	Assistant Professor	11-10-2013	CSE	Female	M.Tech
46	Mr.	Arihant Kumar Jain	AZYPK8880D	Assistant Professor	30-01-2014	CSE	Male	M.Tech
47	Mr.	Abhishek Dixit	AXDPD8864D	Assistant Professor	02-08-2014	CSE	Male	M.Tech
48	Ms.	Hemlata Soni	AWJPP0612L	Assistant Professor	02-01-2015	CSE	Female	M.Tech
49	Ms.	Seema Yadav	DLJPS1736N	Assistant Professor	07-07-2015	CSE	Female	M.Tech
50	Ms.	Ankita Agarwal	BMKPA8897C	Assistant Professor	11-07-2015	CSE	Female	M.Tech
51	Ms.	Priya Gupta	BMEPG9736Q	Assistant Professor	05-08-2015	CSE	Female	B.Tech
52	Ms.	Girija Lavania	ALQPL3272N	Assistant Professor	13-08-2015	CSE	Female	M.Tech
53	Mr.	Ashish Ameria	AVBPA4524D	Assistant Professor	19-07-2016	CSE	Male	M.Tech
54	Dr.	Bhawna Sharma	BTCPS2252N	Associate Professor	01-08-2016	CSE	Female	Ph.D
55	Ms	Saroj Agrawal	AGAPG8555G	Assistant Professor	01-09-2016	CSE	Female	M.Tech
56	Ms.	Priyanka Mitra	BQQPM4863G	Assistant Professor	02-01-2017	CSE	Female	M.Tech
57	Ms.	Ashima Tiwari	AXSPT4216E	Assistant Professor	01-04-2017	CSE	Female	M.Tech
58	Ms.	B. Umamaheshwari	ABHPU5464A	Assistant Professor	25-07-2017	CSE	Female	M.Tech
59	Dr.	Nilam	ALTPN0639E	Associate Professor	01-09-2017	CSE	Female	Ph.D
60	Mr.	Kanishk Jain	AMLPJ3549E	Assistant Professor	01-09-2017	CSE	Male	M.Tech
61	Dr.	Sanjay Gaur	ANYPG8860F	Associate Professor	04-09-2017	CSE	Male	Ph.D
62	Mr.	Jay Shankar Sharma	CBEPS2552L	Assistant Professor	21-09-2017	CSE	Male	M.Tech
63	Dr.	Dr Vijeta Kumawat	ARPPK9267P	Associate Professor	02-04-2018	CSE	Female	Ph.D
64	Ms.	Tarunpreet Chawla	BBKPC5099M	Assistant Professor	19-09-2018	CSE	Female	M.Tech
65	Mr.	Satyajeet Sharma	FQEPS1338J	Assistant Professor	08-12-2018	CSE	Male	M.Tech
66	Ms.	Neha Mishra	BLAPM3506M	Assistant Professor	08-12-2018	CSE	Female	M.Tech

S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
67	Ms.	Nidhi Gour	BNLPG5370G	Assistant Professor	08-12-2018	CSE	Female	M.Tech
68	Dr.	Anita Jain	AIHPJ0122H	Professor	01-04-2004	E&H	Female	Ph.D
69	Dr.	Rajesh Sharma	BDBPS1973B	Professor	28-11-2006	E&H	Male	Ph.D
70	Ms.	Neelu Jain	ANHPJ1340C	Assistant Professor	19-02-2015	E&H	Female	M.A
71	Ms.	Archana Vijayvergia	AGMPV1970A	Assistant Professor	15-07-2015	E&H	Female	MBA
72	Mrs.	Saguna Chaturvedi	AFHPC3165N	Assistant Professor	21-07-2015	E&H	Female	M.A
73	Ms.	Sonali Agarwal	ARXPA0132B	Assistant Professor	21-07-2015	E&H	Female	MBA
74	Dr.	Mukul Kumar Sharma	CHTPS9125A	Associate Professor	03-01-2017	E&H	Male	Ph.D
75	Dr.	Ruchida Barman	AGXPD1228N	Associate Professor	24-07-2017	E&H	Female	Ph.D
76	Dr.	Rajeev Jain	ABDPJ5506A	Professor	03-12-2018	E&H	Male	Ph.D
77	Dr.	Ruchi Goyal	AIEPG6683M	Associate Professor	05-12-2018	E&H	Female	Ph.D
78	Ms.	Shruti Kalra	ANQPK5955P	Associate Professor	19-08-2003	ECE	Female	M.Tech
79	Mr.	Shyam Sunder Manaktala	AGYPM8906B	Assistant Professor	25-11-2004	ECE	Male	M.Tech
80	Mr.	Anil Jain	AIYPJ3152A	Assistant Professor	19-07-2007	ECE	Male	M.Tech
81	Ms.	Parul Tyagi	AEVPT9930N	Assistant Professor	14-02-2009	ECE	Female	M.Tech
82	Mr.	Vikas Sharma	CQFPS8859A	Assistant Professor	20-02-2010	ECE	Male	M.Tech
83	Mr.	Mangi Lal Meghwal	BKZPM4835M	Assistant Professor	02-08-2010	ECE	Male	M.Tech
84	Ms.	Ritu Vyas	AEKPV4859C	Assistant Professor	16-08-2010	ECE	Female	M.Tech
85	Ms.	Neha Singh	CNTPS3234E	Assistant Professor	08-11-2010	ECE	Female	M.Tech
86	Dr.	Vinita Mathur	AKHPM3052H	Associate Professor	02-02-2011	ECE	Female	Ph.D
87	Mr.	Honey Agarwal	AKEPA0586H	Assistant Professor	21-07-2011	ECE	Male	M.Tech
88	Mr.	Sandeep Kumar Dotya	BOQPS0885A	Assistant Professor	21-07-2011	ECE	Male	M.Tech
89	Mr.	Venimadhav Sharma	CQUPS7715L	Assistant Professor	05-04-2012	ECE	Male	M.Tech
90	Mr.	Jitendra Sharma	CWXPS7101P	Assistant Professor	25-04-2012	ECE	Male	M.Tech
91	Mr.	Ashish Kulshrestha	BMFPK1793Q	Assistant Professor	25-04-2012	ECE	Male	M.Tech
92	Mr.	Raj Kumar Jain	ANSPJ5809M	Assistant Professor	30-07-2012	ECE	Male	M.Tech
93	Mr.	Pravin Kumar Sharma	EBKPS3831J	Assistant Professor	30-07-2012	ECE	Male	M.Tech
94	Mr.	Naresh Kumar	ALGPN5796H	Assistant Professor	22-07-2013	ECE	Male	M.Tech
95	Mr.	Rakesh Kumar Kardam	AMDPK4998A	Assistant Professor	01-03-2014	ECE	Male	M.Tech
96	Mr.	Katru Anand	CSGPK6132H	Assistant Professor	14-07-2014	ECE	Male	M.Tech
97	Mr.	Ashutosh Sharma	BHVPS3926E	Assistant Professor	24-07-2014	ECE	Male	M.Tech
98	Mr.	Ankur Gangwar	BFDPG0660P	Assistant Professor	24-07-2014	ECE	Male	M.Tech
99	Mr.	Bhoopesh Kumar Kumawat	BAXPK5296E	Assistant Professor	01-07-2015	ECE	Male	M.Tech
100	Mr.	Siddharth Chaturvedi	AGDPC9408K	Assistant Professor	01-07-2015	ECE	Male	M.Tech
101	Mr.	Lokesh Kumar Sharma	AXHPS2584H	Assistant Professor	04-07-2015	ECE	Male	M.Tech

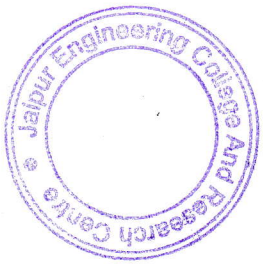
S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
102	Mrs.	Deepmala Kulshestha	AXJPD8149H	Assistant Professor	14-07-2015	ECE	Female	M.Tech
103	Mr.	Devesh Gupta	AOKPG6567J	Assistant Professor	15-07-2016	ECE	Male	M.Tech
104	Mr.	Rajesh Kumar Bathija	AHDPB0243J	Associate Professor	18-07-2016	ECE	Male	M.Tech
105	Ms.	Preeti Barot	BDJPB8982K	Assistant Professor	20-07-2016	ECE	Female	M.Tech
106	Mr.	Deepak Shankhala	BXYPS2998K	Assistant Professor	22-08-2016	ECE	Male	M.Tech
107	Dr.	Santosh Kumar Singh	BOUPS5721K	Professor	02-01-2017	ECE	Male	Ph.D
108	Ms.	Shweta Sharda	BAWPS0763H	Assistant Professor	17-07-2017	ECE	Female	M.Tech
109	Mr.	Mohit Kumar	DFBPK4609N	Assistant Professor	18-07-2017	ECE	Male	M.Tech
110	Ms.	Kriti Manish Sharda	AZOPS1172N	Assistant Professor	21-07-2017	ECE	Female	M.Tech
111	Ms.	Aapurva Kaul	BLRPK0793B	Assistant Professor	24-07-2017	ECE	Female	M.Tech
112	Ms.	Yogita	ALUPY2403L	Assistant Professor	24-07-2017	ECE	Female	M.Tech
113	Dr.	Dr Anurakt Williamson	AALPW2253Q	Professor	28-06-2018	ECE	Male	Ph.D
114	Mr.	Manish Yadav	AJBPY2630E	Assistant Professor	14-08-2018	ECE	Male	M.Tech
115	Mr.	Ashok Kumar Kherodia	AOSPK7460A	Associate Professor	16-08-2018	ECE	Male	M.Tech
116	Dr.	Dinesh Sethi	AUUPS5430L	Associate Professor	10-12-2018	ECE	Male	Ph.D
117	Mr.	Pratik M	CCLPP1068E	Assistant Professor	06-12-2018	ECE	Male	M.Tech
118	Mr.	Arun Kumar	BPOPK3332R	Assistant Professor	08-12-2018	ECE	Male	M.Tech
119	Ms.	Yazusha Sharma	BRDPS2349B	Assistant Professor	17-07-2017	ECE	Female	M.Tech
120	Dr.	Sandeep Vyas	AFXPV5199R	Associate Professor	19-07-2017	ECE	Male	Ph.D
121	Mr.	Ram Singh	BQDPS6091P	Assistant Professor	28-07-2010	EE	Male	B.Tech
122	Mr.	Vishnu Dutt Sharma	EDIPS5407N	Assistant Professor	04-01-2012	EE	Male	B.Tech
123	Ms.	Sonali Chadha	APTPC4654C	Assistant Professor	16-01-2012	EE	Female	M.Tech
124	Mr.	L Senthil	ADMPL0195Q	Assistant Professor	16-01-2012	EE	Male	M.Tech
125	Mr.	Gopal Tiwari	AGPPT8253R	Assistant Professor	27-08-2014	EE	Male	M.Tech
126	Dr.	Vinay Kumar Chandna	ADYPC0545P	Principal	08-07-2015	EE	Male	Ph.D
127	Mr.	Neha Agrawal	ATUPA4690H	Assistant Professor	13-07-2015	EE	Male	B.Tech
128	Mr.	Atul Kulshrestha	AOMPK3315A	Assistant Professor	16-01-2016	EE	Male	M.Tech
129	Mr.	Rahul Kumar Malee	BRKPM8121L	Assistant Professor	20-07-2016	EE	Male	M.Tech
130	Mr.	Ashok Singh Chundawat	AVYPC9362J	Assistant Professor	21-07-2016	EE	Male	M.Tech
131	Ms.	Ravita Saraswat	EDMPS0318Q	Assistant Professor	21-07-2016	EE	Female	M.Tech
132	Mr.	Shailendra Srivastava	CPEPS2445Q	Assistant Professor	25-07-2016	EE	Male	M.Tech
133	Mr.	Praveen Kumar Goyal	AWIPG6475H	Assistant Professor	02-09-2016	EE	Male	B.Tech
134	Mr.	Vishal Sharma	AWRPS4184J	Assistant Professor	21-09-2016	EE	Male	M.Tech
135	Ms.	Nupur Yadav	AORPY4996C	Assistant Professor	12-08-2018	EE	Female	M.Tech
136	Mr.	Prerak Bhardwaj	BDEPB3900J	Assistant Professor	12-08-2018	EE	Male	M.Tech

S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
137	Dr.	Ravindra Pratap Singh	AHPPS7011M	Professor	01-12-2018	EE	Male	Ph.D
138	Ms.	Divya Mathur	ANSPM6162C	Assistant Professor	10-12-2018	EE	Female	M.Tech
139	Ms.	Swati Vijay	CPJPS6524P	Assistant Professor	11-08-2008	IT	Female	M.Tech
140	Mr.	Sunil Kumar Jangir	AHLPJ4619A	Associate Professor	18-11-2009	IT	Male	Ph.D
141	Ms.	Kusum Yadav	ADSPY7113K	Assistant Professor	06-02-2010	IT	Female	M.Tech
142	Mr.	Sunil Bhardwaj	AJUPB1506F	Assistant Professor	02-04-2011	IT	Male	M.Tech
143	Mr.	Piyush Gautam	ARIPG1623N	Assistant Professor	02-08-2014	IT	Male	M.Tech
144	Ms.	Shweta Saxena	DHJPS9219G	Assistant Professor	01-07-2015	IT	Female	M.Tech
145	Ms.	Preeti Sharma	DWCPS1470R	Assistant Professor	01-12-2015	IT	Female	M.Tech
146	Mr.	Naveen Kumar Kedia	AQNPK6885E	Assistant Professor	01-08-2016	IT	Male	M.Tech
147	Ms.	Deepika Bansal	ATDPA1234E	Assistant Professor	02-01-2017	IT	Female	M.Tech
148	Ms.	Shikha Srivastava	DFNPS4835A	Assistant Professor	22-07-2017	IT	Female	M.Tech
149	Mr.	Vishal Kumar Sagtani	AWWPS3963Q	Assistant Professor	24-07-2017	IT	Male	M.Tech
150	Mr.	Brijesh Kumar Singh	CJYPS8747K	Assistant Professor	11-08-2017	IT	Male	M.Tech
151	Mr.	Adnan Khokar	CPFPK6885P	Assistant Professor	21-11-2018	IT	Male	M.Sc
152	Dr.	Tarun Kumawat	DETPK0060Q	Assistant Professor	21-11-2018	IT	Male	Ph.D
153	Dr.	Deepak Dembla	AFJPD1423Q	Professor	03-12-2018	IT	Male	Ph.D
154	Dr.	Reema Ajmera	AERPA9903M	Associate Professor	04-12-2018	IT	Female	Ph.D
155	Dr.	Manju Kaushik	AMVPK0093J	Associate Professor	04-12-2018	IT	Female	Ph.D
156	Mr.	Himanshu Sharma	AJYPS6918C	Associate Professor	04-12-2018	IT	Male	M.Tech
157	Dr.	Umesh Kumar Pareek	AGHPP4837F	Professor	26-07-2003	Maths	Male	Ph.D
158	Dr.	Ruchi Mathur	AOPPM9479L	Associate Professor	19-07-2004	Maths	Female	Ph.D
159	Dr.	Sarita Poonia	BFEPP2131M	Associate Professor	29-08-2010	Maths	Female	Ph.D
160	Dr.	Sunil Kumar Srivastava	BPSPS0006J	Associate Professor	05-01-2016	Maths	Male	Ph.D
161	Dr.	Tripati Gupta	AHPPG4947A	Associate Professor	02-01-2017	Maths	Female	Ph.D
162	Dr.	Vishal Saxena	BJQPS6740B	Associate Professor	09-09-2017	Maths	Male	Ph.D
163	Dr.	Dr Ashok Singh Sekhawat	ASSPS8571J	Professor	10-08-2018	Maths	Male	Ph.D
164	Dr.	Dr Kashish Parwani	AWKPP3733F	Associate Professor	10-08-2018	Maths	Female	Ph.D
165	Dr.	Smita Jain	ANFPJ6835N	Associate Professor	24-12-2011	Maths	Female	Ph.D
166	Mr.	Manish Jain	AANPJ7357E	Associate Professor	08-07-2001	ME	Male	M.Tech
167	Mr.	Kuldeep Sharma	BKOPS5002H	Assistant Professor	23-09-2006	ME	Male	M.Tech
168	Mr.	Lalit Kumar Sharma	BQSPS3044K	Assistant Professor	13-08-2007	ME	Male	M.Tech
169	Mr.	Rajendra Kumar Gupta	AGVPG7205J	Assistant Professor	17-09-2007	ME	Male	M.Tech
170	Mr.	Aashish Nagpal	AUYPN8399M	Assistant Professor	16-08-2010	ME	Male	M.Tech
171	Mr.	Nikhil Jain	ARJPJ7522J	Assistant Professor	16-02-2012	ME	Male	M.Tech

S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
172	Mr.	Hukum Chand	AXAPC7807L	Assistant Professor	22-07-2012	ME	Male	M.Tech
173	Mr.	Akhil Vijay	AHJPV3272D	Assistant Professor	24-07-2012	ME	Male	M.Tech
174	Mr.	Abhishek Kumar	BVBPK2936A	Assistant Professor	10-08-2013	ME	Male	M.Tech
175	Mr.	Dilip Kumar Prajapati	AZBPP5053C	Assistant Professor	06-09-2013	ME	Male	B.Tech
176	Mr.	Nitin Chhabra	AUEPC0203F	Assistant Professor	31-01-2014	ME	Male	B.Tech
177	Mr.	Jitendra Kumar Gupta	BEDPG1771G	Assistant Professor	25-03-2014	ME	Male	B.Tech
178	Dr.	Manish Srivastava	ARUPS7035A	Associate Professor	24-07-2014	ME	Male	Ph.D
179	Dr.	Bhuvnesh Bhardwaj	AONPB5285K	Associate Professor	09-07-2015	ME	Male	Ph.D
180	Mr.	Satya Prakash Saini	BJQPS8962K	Assistant Professor	20-01-2016	ME	Male	M.Tech
181	Mr.	Gaurav Kumar Jain	BEUPJ6288J	Assistant Professor	21-07-2016	ME	Male	M.Tech
182	Mr.	Shrikant Bansal	AZWPB3081B	Assistant Professor	01-08-2016	ME	Male	M.Tech
183	Dr.	Mahendra Pratap Singh	AOPPS5028F	Professor	19-08-2016	ME	Male	Ph.D
184	Mr.	Hemant Bansal	APGPB2872J	Assistant Professor	02-01-2017	ME	Male	M.Tech
185	Mr.	Man Mohan Siddh	BNPPS2864D	Assistant Professor	02-01-2017	ME	Male	M.Tech
186	Ms	Priti Promod Bodkhe	ATUPB1700A	Assistant Professor	03-01-2017	ME	Female	M.Tech
187	Ms.	Palak Jindal	AMHPN6656J	Assistant Professor	04-01-2017	ME	Female	M.Tech
188	Mr.	Yogesh Duvey	AVGPD6643R	Assistant Professor	08-02-2017	ME	Male	M.Tech
189	Mr.	Utpal Chakravarty	AAHPC5325R	Professor	19-10-2017	ME	Male	M.Tech
190	Mr.	Rohit Goyal	BBYPG5272N	Assistant Professor	18-01-2018	ME	Male	M.Tech
191	Dr.	Dr Fauzia Siddiqui	BHAPS1199C	Professor	01-08-2018	ME	Female	Ph.D
192	Mr.	Devesh Kumar	CGEPK1495D	Assistant Professor	02-08-2018	ME	Male	M.Tech
193	Dr.	Dr Rishi Pareek	AYAPP6684K	Associate Professor	06-08-2018	ME	Male	Ph.D
194	Dr.	Manmohan Singh Sodhi	AGRPS7035C	Professor	03-12-2018	ME	Male	Ph.D
195	Dr.	Shiv Ranjan Kumar	AWQPK5876J	Associate Professor	05-12-2018	ME	Male	Ph.D
196	Mr.	Yash Pratap Aggrwal	AZBPP3801G	Assistant Professor	06-12-2018	ME	Male	M.Tech
197	Mr.	Anand Prakash	CWVPP8727L	Assistant Professor	10-12-2018	ME	Male	M.Tech
198	Dr.	S K Dixit	AFGPD6201H	Professor	10-11-2000	Physics	Male	Ph.D
199	Mr.	Manoj Pathak	AZXPP0888K	Assistant Professor	16-03-2013	Physics	Male	M.Sc
200	Dr.	R. K. Mangal	ALZPM8190P	Professor	31-07-2013	Physics	Male	Ph.D
201	Ms.	Ritambhara	BTCPR2037J	Assistant Professor	02-08-2017	Physics	Female	M.Tech
202	Ms.	PRIYANKA NAIR	AHUPN0454A	Assistant Professor	03-01-2019	CSE	Female	M.Tech
203	Dr.	DINESH KUMAR DHARAMDAS	ASNPD5449D	Associate Professor	06-02-2019	IT	Male	Ph.D
204	Mr.	PAWAN KISHORE JHAJHARIA	AREPP1188K	Assistant Professor	25-02-2019	IT	Male	M.Tech
205	Dr.	KANISHK SHARMA	CGVPS6023A	Associate Professor	03-01-2019	ME	Male	Ph.D
206	Dr.	BHAWANA JANGIR	ATSPJ8362K	Associate Professor	06-02-2019	Chemist	Female	Ph.D



S. NO	Title	Name	PAN	Designation	DOJ	Dept.	Gender	Qualification
207	Mr.	MOHIT KUMAR	BONPK2350B	Assistant Professor	25-02-2019	CE	Male	M.Tech
208	Ms.	NOOTAN VERMA	AISPV0836F	Assistant Professor	03-01-2019	CSE	Female	M.Tech
209	Dr.	SAVITA SANGWAN	EGMPS9823R	Associate Professor	06-02-2019	CE	Female	Ph.D
210	Mr.	RAVINDRA KUMAR SONI	EHWPS5805L	Assistant Professor	13-03-2019	CSE	Male	M.Tech
211	Mr.	DEEPESH KUMAR NEELAM	AKRPN8469M	Assistant Professor	10-04-2019	Chemist	Male	M.Sc
212	Mr.	PEEYUSH KULSHRESTHA	ABSPYK0185F	Assistant Professor	27-04-2019	CSE	Male	M.Tech
213	Ms.	SUMEDHA SONI	HOZPS9872E	Assistant Professor	13-03-2019	E&H	Female	MBA
214	Ms.	PRIYANKA JAROLI	BRDPJ1773L	Assistant Professor	10-04-2019	CSE	Female	M.Tech
215	Mr.	PANKAJ JAIN	ANBPJ9489J	Assistant Professor	27-04-2019	CSE	Male	M.Tech
216	Mr.	ASHOK KUMAR SAINI	BRVPS2276R	Assistant Professor	13-03-2019	CSE	Male	M.Tech
217	Mr.	SRAWAN NATH	AJEPN9144K	Assistant Professor	10-04-2019	CSE	Male	M.Tech
218	Dr.	Suman Bhatnagar	AKRPB2017M	Associate Professor	03-01-2019	CSE	Female	M.Tech
219	Mr.	SATYA PRAKASH PANWAR	CQPPP1101G	Assistant Professor	06-02-2019	CE	Male	M.Tech
220	Dr.	MANISH JAIN	AIQPJ5797F	Associate Professor	25-02-2019	CSE	Male	Ph.D
221	Mr.	LALIT KUMAR CHACHLANI	BRVPC0855J	Assistant Professor	03-01-2019	IT	Male	M.Tech
222	Dr.	GAURAV DEEP	AKVPD8781A	Associate Professor	13-03-2019	E&H	Male	Ph.D
223	Dr.	RITU SINGH	BKUPS6033A	Associate Professor	13-03-2019	E&H	Female	Ph.D
224	Dr.	SURESH KUMAR	CUFPK8745P	Associate Professor	16-02-2019	E&H	Male	Ph.D
225	Dr.	RAJ KUMAR	ANAPR4957L	Associate Professor	28-03-2019	Physics	Male	Ph.D



Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Professor

Professor required as per AICTEX.9

Required	=	$\frac{264}{9*.9}$
	=	29.33X.9
	=	26.4
Professor Required	=	26
Available	=	21
Calculation	=	$50 * \left(\frac{21}{26}\right)$
		40.38

Points 40

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

Jaipur Engineering College and Research Centre, Jaipur

Professor List

S. NO	Title	Name	PAN	Father Name	Designation	DOJ	Department	Gender	Qualification
1	Dr.	Vinay Kumar Chandna	ADYPC0545P	KRISHAN KUMAR CHANDNA	Principal	08-07-2015	EE	Male	Ph.D
2	Dr.	Seema Joshi	ALUPJ3984B	K.M LODHA	Professor	16-01-2008	Chemistry	Female	Ph.D
3	Dr.	Dr Priyanka Dhingra	ANIPD4982H	MANOHAR LAL DHINGRA	Professor	08-08-2017	Chemistry	Female	Ph.D
4	Dr.	P K Santra	AEVPS8929P	Ajit Kumar Santra	Professor	21-11-2018	Chemistry	Male	Ph.D
5	Dr.	Sapna Sharma	AOSPS1250C	Ambrish Kishor Dubey	Professor	01-12-2018	Chemistry	Female	Ph.D
6	Dr.	Sonu Pareek	BGGPP2578B	Mr. S. D. Pareek	Professor	01-122018	Chemistry	Female	Ph.D
7	Dr.	Anita Jain	AIHPJ0122H	KAILASH CHAND JAIN	Professor	01-04-2004	E&H	Female	Ph.D
8	Dr.	Rajesh Sharma	BDBPS1973B	SUSHIL KUMAR SHARMA	Professor	28-11-2006	E&H	Male	Ph.D
9	Dr.	Rajeev Jain	ABDPJ5506A	Shri Chand Mal Jain	Professor	03-12-2018	E&H	Male	Ph.D
10	Dr.	Santosh Kumar Singh	BOUPS5721K	LATE SH. MATHURA PRASAD SINGH	Professor	02-01-2017	ECE	Male	Ph.D
11	Dr.	Dr Anurakt Williamson	AALPW2253Q	DIXON WILLIAMSON	Professor	28-06-2018	ECE	Male	Ph.D
12	Dr.	Ravindra Pratap Singh	AHPPS7011M	Mr. Ramkrit Singh Yadav	Professor	01-12-2018	EE	Male	Ph.D
13	Dr.	Deepak Dembla	AFJPD1423Q	Laxmi Chand	Professor	03-12-2018	IT	Male	Ph.D
14	Dr.	Umesh Kumar Pareek	AGHPP4837F	VIJAY NARAYAN	Professor	26-07-2003	Maths	Male	Ph.D
15	Dr.	Dr Ashok Singh Sekhawat	ASSPS8571J	MAHAVEER SINGH SHEKHAWAT	Professor	10-08-2018	Maths	Male	Ph.D
16	Dr.	Mahendra Pratap Singh	AOPPS5028F	SUKHPAL SINGH	Professor	19-08-2016	ME	Male	Ph.D
17	Mr.	Utpal Chakravarty	AAHPC5325R	LATE B. CHAKRAVARTY	Professor	19-10-2017	ME	Male	M.Tech
18	Dr.	Dr Fauzia Siddiqui	BHAPS1199C	ZIAUDDIN AHMED SIDDIQUI	Professor	01-08-2018	ME	Female	Ph.D
19	Dr.	Manmohan Singh Sodhi	AGRPS7035C	Harcharan Singh Sodhi	Professor	03-12-2018	ME	Male	Ph.D
20	Dr.	S K Dixit	AFGPD6201H	SARVESH KUMAR DIXIT	Professor	10-11-2000	Physics	Male	Ph.D
21	Dr.	R. K. Mangal	ALZPM8190P	RAM NIWAS MANGAL	Professor	31-07-2013	Physics	Male	Ph.D

Jaipur Engineering College And Research Centre

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Associate Professor

Associate Professor required as per AICTEX.9

Required	=	$\left(\frac{264}{9*.9}\right)$X2
	=	58.67X.9
	=	52.8
Asso. Professor Required	=	53
Available	=	45
Calculation	=	$50 * \left(\frac{45}{53}\right)$
		42.45

Points 42

QIV

Session 2019-20 (RTU)

PRINCIPAL
JaipurEngineering College &
Research Centre
Tonk Road, Jaipur-302022

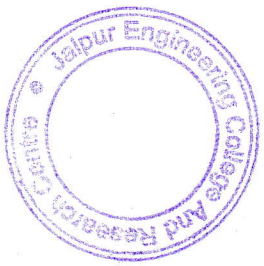
Jaipur Engineering College and Research Centre, Jaipur

Associate Professor List

S. NO	Title	Name	PAN	Father Name	Designation	DOJ	Dept.	Gender	Qualification
1	Dr.	Rekha Mithal	BCEPM3790G	M.L. GARG	Associate Professor	16-01-2008	Chemistry	Female	Ph.D
2	Dr.	Varsha Gupta	AGMPG4775E	Mahendra Kumar Goumat	Associate Professor	05-12-2018	CE	Female	Ph.D
3	Dr.	Barkha Srivastava	BWPPS1303G	R.K.SHRIVASTAVA	Associate Professor	11-09-2006	Chemistry	Female	Ph.D
4	Dr.	Ratni Saini	IEZPS2649A	Ram Chandra Saini	Associate Professor	21-11-2018	Chemistry	Male	Ph.D
5	Mr.	Mukesh Agarwal	AFYPA2291Q	RAJENDRAKR. AGRAWAL	Associate Professor	07-01-2002	CSE	Male	M.Tech
6	Dr.	Neelam Chaplot	ABCPB2564K	SHANTI LAL BHANDARI	Associate Professor	12-07-2007	CSE	Female	Ph.D
7	Dr.	Bhawna Sharma	BTCPS2252N	DHARMA PAL SHARMA	Associate Professor	01-08-2016	CSE	Female	Ph.D
8	Dr.	Nilam	ALTPN0639E	MR. AMILAL SINGH	Associate Professor	01-09-2017	CSE	Female	Ph.D
9	Dr.	Sanjay Gaur	ANYPG8860F	SH. LALMANI GOUR	Associate Professor	04-09-2017	CSE	Male	Ph.D
10	Dr.	Dr Vijeta Kumawat	ARPPK9267P	VISHNU KUMAWAT	Associate Professor	02-04-2018	CSE	Female	Ph.D
11	Dr.	Mukul Kumar Sharma	CHTPS9125A	SATISH CHAND SHARMA	Associate Professor	03-01-2017	E&H	Male	Ph.D
12	Dr.	Ruchida Barman	AGXPD1228N	MR. P. K. BARMAN	Associate Professor	24-07-2017	E&H	Female	Ph.D
13	Dr.	Ruchi Goyal	AIEPG6683M	Man MUll Garg	Associate Professor	05-12-2018	E&H	Female	Ph.D
14	Ms.	Shruti Kalra	ANQPK5955P	SHRI PRAKASH KALRA	Associate Professor	19-08-2003	ECE	Female	M.Tech
15	Dr.	Vinita Mathur	AKHPM3052H	NIRANJAN PRASAD	Associate Professor	02-02-2011	ECE	Female	Ph.D
16	Mr.	Rajesh Kumar Bathija	AHDPB0243J	GOPAL SINGH BATHIJA	Associate Professor	18-07-2016	ECE	Male	M.Tech
17	Mr.	Ashok Kumar Kherodia	AOSPK7460A	BABU LAL KHERODIA	Associate Professor	16-08-2018	ECE	Male	M.Tech
18	Dr.	Dinesh Sethi	AUUPS5430L	Gulab Chand Sethi	Associate Professor	10-12-2018	ECE	Male	Ph.D
19	Dr.	Sandeep Vyas	AFXPV5199R	MR. R. C. VYAS	Associate Professor	19-07-2017	ECE	Male	Ph.D
20	Dr.	Sunil Kumar Jangir	AHLPJ4619A	SITA RAM JANGIR	Associate Professor	18-11-2009	IT	Male	Ph.D
21	Dr.	Reema Ajmera	AERPA9903M	Sh.Maliram	Associate Professor	04-12-2018	IT	Female	Ph.D
22	Dr.	Manju Kaushik	AMVPK0093J	Vishnu Dutt Kaushik	Associate Professor	04-12-2018	IT	Female	Ph.D

Jaipur Engineering College And Research Centre

S. NO	Title	Name	PAN	Father Name	Designation	DOJ	Dept.	Gender	Qualification
23	Mr.	Himanshu Sharma	AJYPS6918C	Dr. Girish Datt Sharma	Associate Professor	04-12-2018	IT	Male	M.Tech
24	Dr.	Ruchi Mathur	AOPPM9479L	GIRJESH NARYAN	Associate Professor	19-07-2004	Maths	Female	Ph.D
25	Dr.	Sarita Poonia	BFEPP2131M	RAM JIWAN	Associate Professor	29-08-2010	Maths	Female	Ph.D
26	Dr.	Sunil Kumar Srivastava	BPSPS0006J	RAVINDRA LAL SRIVASTAVA	Associate Professor	05-01-2016	Maths	Male	Ph.D
27	Dr.	Tripati Gupta	AHPPG4947A	W/0 MANISH GARG	Associate Professor	02-01-2017	Maths	Female	Ph.D
28	Dr.	Vishal Saxena	BJQPS6740B	LATE AVINASH CHANDRA	Associate Professor	09-09-2017	Maths	Male	Ph.D
29	Dr.	Dr Kashish Parwani	AWKPP3733F	RAM CHAND TALWANI	Associate Professor	10-08-2018	Maths	Female	Ph.D
30	Dr.	Smita Jain	ANFPJ6835N	SUGAN CHAND	Associate Professor	24-12-2011	Maths	Female	Ph.D
31	Mr.	Manish Jain	AANPJ7357E	DR. M.C.JAIN	Associate Professor	08-07-2001	ME	Male	M.Tech
32	Dr.	Manish Srivastava	ARUPS7035A	V D SHRIVASTVA	Associate Professor	24-07-2014	ME	Male	Ph.D
33	Dr.	Bhuvnesh Bhardwaj	AONPB5285K	PREM CHAND SHARMA	Associate Professor	09-07-2015	ME	Male	Ph.D
34	Dr.	Dr Rishi Pareek	AYAPP6684K	SHIV KUMAR PAREEK	Associate Professor	06-08-2018	ME	Male	Ph.D
35	Dr.	Shiv Ranjan Kumar	AWQPK5876J	Abinash Mohan Prasad	Associate Professor	05-12-2018	ME	Male	Ph.D
36	Dr.	DINESH KUMAR DHARAMDASANI	ASNPD5449D	M.D. DHARAMDASAN	Associate Professor	06-02-2019	IT	Male	Ph.D
37	Dr.	KANISHK SHARMA	CGVPS6023A	SATYNARAYAN SHARMA	Associate Professor	03-01-2019	ME	Male	Ph.D
38	Dr.	BHAWANA JANGIR	ATSPJ8362K	MURARI LAL JANGIR	Associate Professor	06-02-2019	Chemistry	Female	Ph.D
39	Dr.	SAVITA SANGWAN	EGMPS9823R	KHEM CHAND SANGWAN	Associate Professor	06-02-2019	CE	Female	Ph.D
40	Ms.	Suman Bhatnagar	AKRPB2017M	YATENDRA SWARUP	Associate Professor	03-01-2019	CSE	Female	M.Tech
41	Dr.	MANISH JAIN	AIQPJ5797F	BC JAIN	Associate Professor	25-02-2019	CSE	Male	Ph.D
42	Dr.	GAURAV DEEP	AKVPD8781A	MAHAVIR VYAS	Associate Professor	13-03-2019	E&H	Male	Ph.D
43	Dr.	RITU SINGH	BKUPS6033A	NAND SWAROOP RAO	Associate Professor	13-03-2019	E&H	Female	Ph.D
44	Dr.	SURESH KUMAR	CUFPK8745P	LATE SHRI HANUMAN	Associate Professor	16-02-2019	E&H	Male	Ph.D
45	Dr.	RAJ KUMAR	ANAPR4957L	Mange Ram	Associate Professor	28-03-2019	Physics	Male	Ph.D



Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Student Enrolled

Student Enrolled : $50 * \left(\frac{3996}{3960}\right)$

: 50

Points 50

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Number of Computers

Required Computer	:	580
Available Computer	:	868
Calculation	:	$30 * \left(\frac{868}{580}\right)$

Points 30

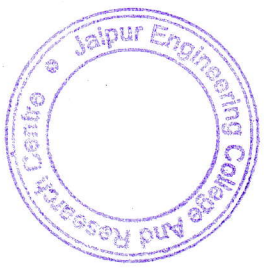
List Attached:

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

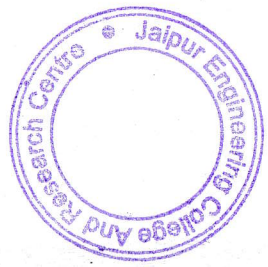
S.No.	Name of Lab	No. of PC's	Configuration	Software	Licensed Yes/No
1	CP-1	32	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Ubuntu, Windows XP, Java, Turbo C++, , Acrobat reader, Winrar	Yes
2	CP-2	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Ubuntu, Windo, , Acrobat reader, Winrarws XP, Java, Turbo C++	Yes
3	CP-3	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Ubuntu, Windows XP, Java, gcc, Model Sim, Acrobat reader, Winrar	Yes
4	CP-4	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Windows XP, Oracle 10g, My Sql , Acrobat reader, Winrar	Yes
5	CP-5	10	Intel(R) Core(TM) i5-2400 CPU @ 3.10GHz (4 CPUs), 3.1GHz, DH61WW MB, NVIDIA GeForce 210 Graphics Card, 8 GB DDR3 RAM, Segate HDD 500 GB SATA, Logitech USB MM KB, Logitech USB Mouse, LG DVD RW, Samsung SA-300 19.5" LED	Windows 8, MS office Professonla, Acrobat reader, Winrar	Yes
6	CP-6	28	HCL PIV 3.0 HT, 512 DDRII, HDD80, 17" TFT, HCL USB Keyboard, HCL USB Mouse, Asus 865/915 MB	Ubuntu, Windows XP, Java, Turbo C++, , Acrobat reader, Winrar	Yes
7	CP-7	28	HCL PIV 3.0 HT, 512 DDRII, HDD80, 17" TFT, HCL USB Keyboard, HCL USB Mouse, Asus 865/915 MB	Ubuntu, Windows XP, Java, gcc, Model Sim, Xiline, , Acrobat reader, Winrar	Yes
8	CP-8	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Oracle 10g, My Sql , Acrobat reader, Winrar	Yes
9	IBM Lab	64	HCL Dual-core E-5500@2.80Ghz, G-41 Intel Chipset MB, 2GB DDR3 RAM, SATA 160 GB HDD, DVD RW, HCL MM PS 2 KB, HCL USB OPTICAL Mouse, HCL 18.5" wide LCD with speaker	Windows XP, Java, Acrobat reader, Winrar	Yes
10	Robotics Lab	9	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Java, Acrobat reader, Winrar	Yes



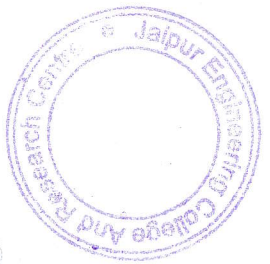
11	Innovation Academy	9	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, Acrobat reader, Winrar	Yes
12	CP-11	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
13	CP-12	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
14	CP-13	32	Intel 865 Chipset, Intel P-IV 2.8 Ghz, 1x2 MB DDR2 Ram, 80 GB SATA, CD R, HCL PS2 Keyboard, HCL USB 2 button Optical Mouse, HCL TFT-LCD Monitor 17", uATX (Dasher)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
15	CP-14	28	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
16	CP-15	28	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, gcc, FreeMat, Acrobat reader, Winrar	Yes
17	CP-18	28	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
18	CP-19	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
19	CP-20	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW- (24) HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW- (4)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
20	CP-21	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
21	CP-22	28	Compaq TFT-LED 18.5", Intel Core i3-3240 3.40 Ghz, Intel H61 Chipset, 4GB DDR3, 500 GB SATA HDD, USB Keyboard & Mouse, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
22	CP-23	28	HCL 18.5" LED, Intel Core i3-2100 3.10 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW-28 PC, HCL 18.5" LCD, Duel-core 2.80 Ghz,G-41Intel Chipset,160 GB SATA,2 GB DDR3 RAM,10/100/1000 Lan, DVD RW-4 PC	RedHat, Windows XP, Java, gcc, FreeMat, Acrobat reader, Winrar	Yes

23	CP-26	28	Lenovo 17" TFT, Lenovo Dual Core 1.60 Ghz=28, 80GB HDD, 1GB RAM DDR-2, DVD Combo - 28 pc, HCL 18.5" LCD, HCL Dual Core 2.8 Ghz, 160 GB HDD, 2GB RAM DDR-3, 10/100/1000 Lan, DVD RW - 2 PC	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
24	CP-27	30	HCL 18.5" LED, Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 4 GB DDR3 RAM, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar, Oracle 10g	Yes
25	DF-5	30	HCL Dual-core E-5500@2.80Ghz, G-41 Intel Chipset MB, 2GB DDR3 RAM, SATA 160 GB HDD, DVD RW, HCL MM PS 2 KB, HCL USB OPTICAL Mouse, HCL 18.5" wide LCD with speaker		
26	DF-8	32	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)		
27	DS-8	32	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"		
28	Staff PC	106			
29	Server	6	IBM Xeon (5) AIX (1)		
	Total	**868**			

S.No.	Name of Lab	No. of PC's	Configuration	Software	Licensed Yes/No
1	CP-1	32	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Ubuntu, Windows XP, Java, Turbo C++, , Acrobat reader, Winrar	Yes
2	CP-2	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Ubuntu, Windo, , Acrobat reader, Winrarws XP, Java, Turbo C++	Yes
3	CP-3	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Ubuntu, Windows XP, Java, gcc, Model Sim, Acrobat reader, Winrar	Yes
4	CP-4	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Windows XP, Oracle 10g, My Sql , Acrobat reader, Winrar	Yes
5	CP-5	10	Intel(R) Core(TM) i5-2400 CPU @ 3.10GHz (4 CPUs), 3.1GHz, DH61WW MB, NVIDIA GeForce 210 Graphics Card, 8 GB DDR3 RAM, Segate HDD 500 GB SATA, Logitech USB MM KB, Logitech USB Mouse, LG DVD RW, Samsung SA-300 19.5" LED	Windows 8, MS office Professonla, Acrobat reader, Winrar	Yes
6	CP-6	28	HCL PIV 3.0 HT, 512 DDRII, HDD80, 17" TFT, HCL USB Keyboard, HCL USB Mouse, Asus 865/915 MB	Ubuntu, Windows XP, Java, Turbo C++, , Acrobat reader, Winrar	Yes
	CP-7	28	HCL PIV 3.0 HT, 512 DDRII, HDD80, 17" TFT, HCL USB Keyboard, HCL USB Mouse, Asus 865/915 MB	Ubuntu, Windows XP, Java, gcc, Model Sim, Xiline, , Acrobat reader, Winrar	Yes

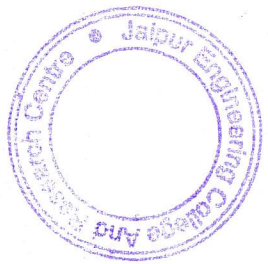


8	CP-8	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Oracle 10g, My Sql , Acrobat reader, Winrar	Yes
9	IBM Lab	64	HCL Dual-core E-5500@2.80Ghz, G-41 Intel Chipset MB, 2GB DDR3 RAM, SATA 160 GB HDD, DVD RW, HCL MM PS 2 KB, HCL USB OPTICAL Mouse, HCL 18.5" wide LCD with speaker	Windows XP, Java, Acrobat reader, Winrar	Yes
10	Robotics Lab	9	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Java, Acrobat reader, Winrar	Yes
11	Innovation Academy	9	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, Acrobat reader, Winrar	Yes
12	CP-11	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
13	CP-12	28	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
14	CP-13	32	Intel 865 Chipset, Intel P-IV 2.8 Ghz, 1x2 MB DDR2 Ram, 80 GB SATA, CD R, HCL PS2 Keyboard, HCL USB 2 button Optical Mouse, HCL TFT-LCD Monitor 17", uATX (Dasher)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
15	CP-14	28	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes



16	CP-15	28	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, gcc, FreeMat, Acrobat reader, Winrar	Yes
17	CP-18	28	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
18	CP-19	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
19	CP-20	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW- (24) HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW- (4)	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
20	CP-21	28	HCL 18.5" LED,Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
21	CP-22	28	Compaq TFT-LED 18.5", Intel Core i3-3240 3.40 Ghz, Intel H61 Chipset, 4GB DDR3, 500 GB SATA HDD, USB Keyboard & Mouse, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes
22	CP-23	28	HCL 18.5" LED, Intel Core i3-2100 3.10 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD RW-28 PC, HCL 18.5" LCD, Duel-core 2.80 Ghz,G-41Intel Chipset,160 GB SATA,2 GB DDR3 RAM,10/100/1000 Lan, DVD RW-4 PC	RedHat, Windows XP, Java, gcc, FreeMat, Acrobat reader, Winrar	Yes
23	CP-26	28	Lenovo 17" TFT, Lenovo Dual Core 1.60 Ghz=28, 80GB HDD, 1GB RAM DDR-2, DVD Combo - 28 pc, HCL 18.5" LCD, HCL Dual Core 2.8 Ghz, 160 GB HDD, 2GB RAM DDR-3, 10/100/1000 Lan, DVD RW - 2 PC	Windows XP, Java, gcc, Acrobat reader, Winrar	Yes

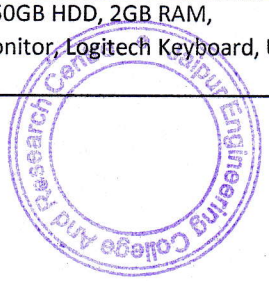
24	CP-27	30	HCL 18.5" LED, Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 4 GB DDR3 RAM, DVD RW	Windows XP, Java, gcc, Acrobat reader, Winrar, Oracle 10g	Yes
25	DF-5	30	HCL Dual-core E-5500@2.80Ghz, G-41 Intel Chipset MB, 2GB DDR3 RAM, SATA 160 GB HDD, DVD RW, HCL MM PS 2 KB, HCL USB OPTICAL Mouse, HCL 18.5" wide LCD with speaker		
26	DF-8	32	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)		
27	DS-8	32	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"		
28	Staff PC	106			
29	Server	6	IBM Xeon (5) AIX (1)		
	Total	868			



S.No.	Name of Lab	No. of PC's	Configration
1	Staff Room - CP 1 Lab	3	Intel Core 2 Duo E8200 2.66,1 GB DDR 2 RAM,160 GB HDD,USB Logitech Keyboard USB HCL Mouse 18.5" TFT MONITOR -(2), Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher)
2	Library	12	Intel Core 2 Duo E8200 2.66,1 GB DDR 2 RAM,160 GB HDD,USB Logitech Keyboard USB HCL Mouse 18.5" TFT MONITOR -(4), Intel 865 Chipset, Intel P-IV 2.8 Ghz, 1x2 MB DDR2 Ram, 80 GB SATA, CD R, HCL PS2 Keyboard, HCL USB 2 button Optical Mouse, HCL TFT-LCD Monitor 17" -(4), HCL PIV 3.0 HT, 512 DDRII, HDD80, 17" TFT, HCL USB Keyboard, HCL USB Mouse, Asus 865/915 MB -(4)
3	Accounts	5	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5"(4) Lenovo 17" TFT, Lenovo Dual Core 1.60 Ghz=28, 80GB HDD, 1GB RAM DDR-2, DVD Combo (1)
4	Receptation	1	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5"
5	PA to Principal	1	Lenovo 17" TFT, Lenovo Dual Core 1.60 Ghz=28, 80GB HDD, 1GB RAM DDR-2, DVD Combo, Compaq TFT-LED 18.5"(1) Intel Core i3-3240 3.40 Ghz, Intel H61 Chipset, 4GB DDR3, 500 GB SATA HDD, USB Keyboard & Mouse, DVD RW(1)
6	PA to Director	2	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5", uATX (Dasher) (1) HP Core 2 Duo, 18.5" TFT, 2 GB DDR2, 160 GB Sata HDD (1)
7	Examination Section	11	Lenovo 17" TFT, Lenovo Dual Core 1.60 Ghz=28, 80GB HDD, 1GB RAM DDR-2, DVD Combo (6) HCL 18.5" LED, Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 4 GB DDR3 RAM, DVD RW (5)

Research Centre Jaipur Engineering College And

8	SDC Cell	6	Lenovo 17" TFT, Lenovo Dual Core 1.60 Ghz=28, 80GB HDD, 1GB RAM DDR-2, DVD Combo (4) Intel Core 2 Duo E8200 2.66,1 GB DDR 2 RAM,160 GB HDD,USB Logitech Keyboard USB HCL Mouse 18.5" TFT MONITOR
9	Staff Room - First Floor	1	Intel Core 2 Duo E8200 2.66,1 GB DDR 2 RAM,160 GB HDD,USB Logitech Keyboard USB HCL Mouse 18.5" TFT MONITOR
10	HR Room	7	Intel i3 2.66, 4 GB DDR 3 RAM,320 GB HDD,USB Logitech Keyboard USB HCL Mouse 18.5" TFT MONITOR
11	Server Room	3	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5" (2) Compaq TFT-LED 18.5", Intel Core i3-3240 3.40 Ghz, Intel H61 Chipset, 4GB DDR3, 500 GB SATA HDD, USB Keyboard & Mouse, DVD RW
12	PK Tiwari Sir	1	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"
13	EDC - IIPC	6	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5"(6)
14	Staff Room - Second Floor	2	Intel H61 Chipset, Intel Corei-3, 2100, 3.1Ghz, 3M Cache, 2x2 GB DDR3 Ram, 1333 Mhz, 320 GB SATA 3.0 Gbps, 7200, DVD RW, HCL USB Heavy duty Keyboard, HCL USB 2 button Optical Mouse, HCL Digital Colour TFT-LED Monitor 18.5"(1) Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"
	Prof. S. N. Jhanwar	1	
15	HOD, EE	1	Intel Core 2 Duo E8200 2.66,1 GB DDR 2 RAM,160 GB HDD,USB Logitech Keyboard USB HCL Mouse 18.5" TFT MONITOR
16	Staff Room (EE)	1	Intel Pentium 4 , 512 MB DDR RAM, 80 GB HDD, Logitech Keyboard, Mouse 15" CRT MONITOR, CD ROM
17	Staff Room (EE)	1	Intel Pentium 4 , 512 MB DDR RAM, 80 GB HDD, Logitech Keyboard, Mouse, 15" CRT MONITOR, DVD RW,
18	Prof. S.S. Shekhawat	1	INTEL Dual-Core, 160GB HDD, 2GB RAM, 17"LENOVO TFT Monitor, Logitech Keyboard, UMAX Mouse,



19	HOD ECE	1	HCL Intel core i3 2100 3.10 Ghz, H61 MB, 2X2 GB DDR 3 RAM, 320 GB SATA, HCL K/M, 23"LED MONITOR, HP G2410 SCANAR, HP PRINTER,UPS
20	Examination ECE Deptt	1	Pentium 4, 15"TFT MONITOR, 512MB DDR RAM, 40GB HDD, Logitech Keyboard/Mouse
21	TPO ME	1	INTEL Dual-Core 2.8GHZ, 160GB HDD, 2GB RAM, 18.5" LED MONITOR, DVD, HCL Keyboard/Mouse
22	HOD ME	1	Intel Dual-Core2.8Ghz, 80GB HDD, CD ROM 1GB RAM DDR-2, HCL Keyboard, Dell Mouse, HCL 17" Monitor
	Prof.S.N. Gupta	1	Compaq 15.6" TFT, Duel-core 160 GB HDD, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
23	Mr. P.K. Gupta	1	Compaq Dual- Core E5200@2.50GHz, Intel® Chipset G31 MB, 2 GB DDR2 RAM, 320 GB SATAN HDD, COMPAQ USB KB, COMPAQ USB Optical Mouse, LIGHTSCRIBE DVDRW, BENQ TFT-LCD 17"
24	Staff Room ME	1	Pentium 4 1.7Ghz, 15"CRT Monitor, 40GB HDD, 512MB RAM, Logitech Keyboard, Zippy Mouse,
25	Staff Room ME	1	Intel Dual-Core, 17"TFT MONITOR, 1GB RAM, 80GB HDD, Intex mouse, Logitech Keyboard, CD ROM
26	Staff Room ME	1	Dual Core 2.6 Ghz, 160GB HDD, 1GB RAM, 15"CRT Monitor, HCL Keyboard/Mouse
27	Staff Room ME	1	Intel Core 2 Duo, 1GB RAM, 160GB HDD, 17" TFT Monitor, HCL Keyboard/Mouse
28	Mr. Manish Jain (HOD ME)	1	Intel Dual-Core 2.8 Ghz, HCL 17"TFT Monitor, 1GB RAM, 160GB HDD, CD ROM, HCL Keyboard, Logitech Mouse, HP1020 Printer
29	Staff Room IT	1	HCL 18.5" LED, Intel Core i3-2100 3.30 Ghz, 320 GB SATA, 2 X 2 GB RAM,DVD ROM,HCL Keyboard,HCl Mouse
30	Staff Room IT	2	HCL 18.5" LCD, Duel-core 2.80Ghz,160 GB SATA, 2 GB RAM DDR III,DVD ROOM,HCL Keyboard,Logitech mouse
31	Staff Room IT	1	15" CRT MONITOR, P-IV , 40 GB HDD, RAM-1GB , Keyboard mouse- Logitech
32	HOD IT	1	Pentlum Dual core (E5200)2.5GH2,Compaq 15"TFT,320GB HDD,2GB RAM,DVDROM, lOGITECH KEYBOARD,LOGITECH MOUSE
33	Examnation Control	1	Lenovo 15" TFT, Intel Dual Core 1.60 Ghz E-2140 , 80 GB HDD, RAM-512,
34	1st Year Chif Cordinator	1	Compaq 15.6" TFT, Duel-core 320 GB SATA, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
35	Physics HOD	1	Pentlum Dual core (E5200)2.5GH2,Compaq 15"TFT,320GB HDD,2GB RAM,DVDROM, HP KEYBOARD,DELL MOUSE
36	Chem.	1	Compaq 15.6" TFT, Duel-core 320 GB SATA, 2 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse

Engineering College And Research Centre Jaipur

37	Dr.UK Pareek	**1**	Compaq 15.6" TFT, Duel-core 320 GB SATA, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
38	Chemistry HOD	1	Pentlum Dual core (E5200)2.5GH2,Compaq 15"TFT,320GB HDD,2GB RAM,DVDROM, COMPAQ KEYBOARD,COMPAQ MOUSE
39	Office	**3**	Compaq 15.6" TFT, Duel-core 320 GB SATA, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
40	PA to Vice Chancellar	**1**	HCL 18.5" LED, Intel Core i3-2100 3.30 Ghz, 320 GB SATA, 2 X 2 GB RAM,DVD ROM,HCL Keyboard,HCl Mouse
41	Estate Engineer	1	Compaq 15.6" TFT, Dual core (E5300) 2.6GH2, 160 GB SATA HDD, DDR2 RAM 1
42	HOD Civil	1	Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD ROM, HCL KEYBOARD, HCL MOUSE
43	HOD Maths	1	Pentlum Dual core (E5200)2.5GH2,Compaq 15"TFT,320GB HDD,2GB RAM,DVDROM, LOGITECH KEYBOARD,HCL MOUSE
44	Staff Room C Block Basement	1	Pentlum Dual core (E5200)2.5GH2,Compaq 15"TFT,320GB HDD,2GB RAM,DVDROM, COMPAQ KEYBOARD,HP MOUSE
45	Civil Staff Room	1	HCL 18.5" LCD, Core2 Duo 2.66 GHZ, 1GB RAM, 160 GB HDD, HCL KEYBOARD, HCL MOUSE
46	Civil Staff Room	1	Compaq 15.6" TFT, Duel-core 160 GB HDD, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
	HOD Civil	1	Intel Core i3-3220 3.30 Ghz, Intel H61 Chipset,320 GB SATA, 2X2 DDR3 RAM, 10/100/1000 Lan, DVD ROM, HCL KEYBOARD, HCL MOUSE
47	Librarian C Block	1	Compaq 15.6" TFT, Duel-core 320 GB SATA, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
48	Library C Block	3	Compaq 15.6" TFT, Duel-core 160 GB HDD, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse
49	Praveen Sharma (Incubation Center)	1	Lenovo 15" TFT, Intel Dual Core 1.60 Ghz E-2140 , 80 GB HDD, RAM-512,
50	HOD English	1	Pentlum Dual core (E5200)2.5GH2,Compaq 15"TFT,320GB HDD,2GB RAM,DVDROM, LOGITECH KEYBOARD,HCL MOUSE
51	Shruti Kalra (ECE)	1	Compaq 15.6" TFT, Duel-core 320 GB SATA, 1 GB RAM ,DVD ROOM,Compaq Keyboard,Compaq mouse

List of Printers

S.No.	Location	Printer
1	Staff Room - CP 1 Lab	1
2	Director Sir	1
3	Managing Director Sir	1
4	Library	1
5	Accounts	2
6	Os Offfice	1
7	Principal	1
8	P.A. to Principal	1
9	Rahul Saxena	2
10	Admission Cell	1
11	Examination Section	3
12	Staff Room - First Floor	1
13	HR Department	3
14	Server Room	1
15	PK Tiwari Sir Room	1
16	EDC - IIPC	3
17	EE Hod	1
18	ECE Hod	2
19	ME Hod	2
20	Mr. S N Gupta	1
21	Mr. S N Jhanwr	1
22	Mr. P.K. Gupta (CAO)	1
23	Parveen Sharma	1
24	M I A Lab	1
25	IT Hod	2
26	IT Staff Room	1
27	Examnation Control	1
28	1st Year Chif Cordinator	1
29	R K Mangal (Phy.)	1
30	Che. Hod	1
31	C Block Reception	1
32	P A to V .C	1
33	Estateengineer	1
34	Civil Hod	1
35	Math Hod	1
36	Eng. Hod	1
37	Civil Staff Room	1
38	S D O	1
39	Boyes Hostel I	1
40	Carrer Counslar	1
41	Alumni Cell	1
	Utpal Chaturvedi	1
	S L Agarwal	1
	Bhawna Sharma	1

Engineering College And Research Centre Jaipur

Information required for AICTE-2020-21		
S.no.	**Particular**	**Numbers**
1	Legal system soft ware	8
2	Legal Application soft ware	28
3	Internet Bandwidth	105 Mbps
4	Internet catenations Ratio	01:01
5	**Computers:-**	
a	For Students	706
b	In Office	14
c	In Library	12
d	In Language Lab	56
e	To Faculty	80
6	Printer	55

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Internet

Name of Provider	:	**Vodafone**
Bandwidth	:	**150Mbps**

Whole Campus is secured Wi Fi enabled.
Internet access in laboratories, Classrooms, Library, All Departments, Office, Hostels everywhere in Campus via Wi Fi or WLAN

Points 30

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

Informal

Software List

System Software

1. Ubuntu
2. Fedora
3. RHEL
4. Windows XP
5. Windows Vista
6. Windows 7
7. Windows Server 2003
8. Windows Server 2008

Application Software

1. Quick Heal Endpoint Security Business Edition
2. Language Lab Software
3. Turbo C++ / Visual C++
4. Microsoft Office 2007
5. Matlab
6. AutoCAD
7. SQL Server 2005
8. SQL Server 2008
9. Tally 9 ERP
10. Visual Studio 2007
11. Visual Studio 2010
12. MS Visio 2007
13. MS Project 2007
14. JDK
15. Acrobat Reader
16. Open Office
17. Filezilla (FTP)
18. CCPDF Converter
19. 7zip
20. Firefox
21. IR (Burning software)
22. VLC Player
23. WinScp (windows to linux)
24. Moodle (online examination)
25. eMbedded Visual C++ 4.0
26. Visual Foxpro
27. Microsoft Office Access
28. Microsot Office OneNote

List of License Software

S.No.	Licence Software	Bill No.	Purchase Date	End of Licence	Software List	Software Media
1	Microsoft Campus Agreement	2	04-06-16	01-03-16 to 28-02-17	Yes	Online
2	Quick Heal Endpoint Security Business Edition	RNS/2014-15/111	27-09-2014	3 Yrs	Yes	Online
3	Cyberoam Firewall	RNS/2015-16/128	19-10-2015	Life Time	Yes	Online
4	CyberoamSubscribition	RNS/2015-16/129	19-10-2015	3 Yrs	Online	Online
5	MSDN Academic Alliance 7.0 AE	134	30-06-2007	31-05-2013	Yes	Yes
6	Tally 9 ERP	SEP/296	21-09-2010	Jul-17	Yes	yes
7	Digital Language Lab Software	10512	05-05-13	Life Time	Yes	Yes
8	Matlab	PNQ/14-15/12061	20-03-15	Life Time	Yes	Yes
9	AutoCad	ACS/R1/13-14/00102	08-08-13	Life Time	Yes	Yes

UPS & Genset

Online UPS

KVA	**Company**
15 KVA	DB
15 KVA	DB
10 KVA	DB
20 KVA	Numeric
3 KVA	Numeric
10 KVA	RS Power
10 KVA	DB

Genset

125 KVA	Sudhir
200 KVA	Sudhir

OFFICE OF THE DEAN ACADEMIC AFFAIRS
RAJASTHAN TECHNICAL UNIVERSITY
AKELGARH, RAWATBHATA ROAD, KOTA-324010
Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in

ANNEXURE-'A'

08. Other facilities:-

1	Public announcement system at strategic locations for general announcements/paging and announcements in emergency.
2	Enterprise Resources Planning (ERP) Software for Student-Institution-Parent interaction
3	Transport
4	Post, Banking Facility / ATM
5	CCTV Security System
6	LCD (or similar)projectors in classrooms
7	Group Insurance to be provided for the employees
8	Insurance for students
9	Staff Quarters/Warden Quarters
10	Fire Safety System

Jaipur Engineering College And Research Centre

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Other Facility

Available **Yes**

Points 30

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

Jaipur Engineering College and Research Centre

08. OTHER FACILITIES

As per past practice other facilities were MOU's with Industries & limited facilities for accommodation to faculty, warden etc.

1. The College have public announcement systems fixed and as well as portable systems to announcements in any emergencies. Besides this through various software's the announcements and paging massages are also been available.
2. Partial ERP software's are available for accounts, Library and other offices. The attendance is submitted through Excel at Google drive which is accessible by Teachers, Students and Principal. The students/ parents are informed or massaged by dedicated Group SMS facility regarding any important information.
3. Transport facility is available through the Jaipur city covering almost all the points. Both for first and second shift. (About 30 Buses and 12 Cars/ SUV's)
4. PNB Bank ATM is just in the vicinity of college Main gates.
5. More than about 100 CCTV were fixed in various places in campus like (in house and out house) classrooms, common places, Hostels (Boy and Girls) all entry points and exit points, parking's, offices, Canteens, Mess's, corridors i.e. all important places.
6. Most of the classrooms, board rooms, few lab's, conference room, auditorium are equipped with Fixed LCD projectors and all departments also have portable LCD projectors with screens.
7. College has a group personal accident Insurance HDFC-ERGO general Insurance. Clint name JECRC, Poly. No. 29992017337153000000, Category-Employees.
8. No
9. Few Staff and Warden quarters are available in campus
10. Campus is equipped with fire safety system

(some Picture are attached)

Jaipur Engineering College And Research Centre

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Pay Scale Implementation

Yes

Points 30

QIV

Session 2019-20 (RTU)

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

JAIPUR ENGINEERING COLLEGE
AND RESEARCH CENTRE

Ref: JECRC/REG/2018-19/1179

Date: 20.06.2019

To
The Dean Academic Affairs
Rajasthan Technical University
Kota

Sub: Regarding endowment fee of our college

Dear Sir

This is with reference to the meeting with your officials on June 13, 2019 at RTU Kota. They quoted that we have not deposited Endowment fee and accordingly they awarded zero marks in QIV 2019-20.

In this regard we want to say that we have already deposited the same in the year 2015 for 5 years (Copy of your receipt No. 1434 dated 12/08/2015 enclosed for reference).

You are requested to kindly update the records and award 20 marks in column of "Endowment Fund Deposited" to our College.

Thank you and with regards,

Prof. (Dr.) V.K. Chandna
Principal

PRINCIPAL
JaipurEngineering Colle
Research Centr
Tonk Road, Jaipur

CC to:
Copies attached

JAIPUR ENGINEERING COLLEGE
AND RESEARCH CENTRE

Ref: JECRC/2015-16/364 Date: 11/8/201

The Dean (Academic Affairs),
Rajasthan Technical University,
Akelgarh, Rawatbhata Road,
Kota-324010

Office of The Dean Academic Affairs
Rajasthan Technical University, Kota
Receipt No. 1434
Date 12/8/15

Sub.: Endowment Fee.

Ref.: Your letter No. 1088 dated 26.06.2015.

Dear Sir,

In reference to the above please find enclosed herewith original FDR No. 00447 date 06.07.2015 including Pledge letter of HDFC Bank.

Please verify the details and return us original FDR and attested Pledge letter for our record.

Yours faithfully,

REGISTRAR

Received original FDR for 5 five days of HDFC Bank and original acknowledgement of Pledge letter of HDFC Bank.

Received
14/8/15

Jaipur Engineering College And Research Centre

JECRC Foundation
www.jecrcfoundation.com

Jaipur Engineering College and Research Centre
Approved by AICTE & Affiliated to RTU
JECRC Campus, Shri Ram Ki Nangal,
Via Sitapura RIICO, Opp. EPIP Gate, Tonk Road, Jaipur 302 022
t: 0141 2770120, 2770232 f: 0141 2770803 e: info@jecrcmail.com

HDFC BANK

We understand your world

Office of The Dean Academic Affairs
Rajasthan Technical University, Kota
Receipt No. 1434
Date 12/8/15

To whom may it Concern

As per received Request letter by JAIPUR ENG COLLEGE AND RESEARCH CENTRE JAIPUR we issued FDR IN the name of JAIPUR ENG COLLEGE AND RESEARCH CENTRE of RS 500000.

Please find all the detail below mention:

FDR ACCOUNT NO:	50300100292553
Amount:	Rs 500000 /-
Lien marked	YES
Lien marked in favor of	Registrar Rajasthan Technical University Kota

The letter has been issued on the specific request and does not having any liabilities to the bank. Removal of lien will be after submission of Lien removal letter from Registrar Rajasthan Technical University Kota.

Regards,
HDFC BANK LTD

AUTHORIZED SIGNATORY

Jaipur Engineering College And Research Centre

91154/15.07.2010

HDFC BANK

We understand your world

DEPOSIT CONFIRMATION/RENEWALADVICE

#00447

M/S. JAIPUR ENG COLLEGE AND RESEARCH CENTRE
SRI RAM KI NANGAL VIA VATIKA
OPP.EPIP GATE TONK ROAD JAIPUR

JAIPUR-302022 INDIA

Deposit Account Number	50300100292553
Cust ID of 1st Applicant	56615155 PAN NO. AAATN2986L
Deposit Branch Name	CHAURA RASTA - JAIPUR
Deposit Type	REINVEST. DEPOSIT
	NEW Deposit
Pan No.	

Deposit amount (in Rs.)	Deposit start date	Period of deposit	Rate of interest (%p.a.)	Deposit maturity date	Maturity + amount (in Rs.)
5,00,000.00	06 Jul 2015	60 Month(s)	8.25	06 Jul 2020	7,52,211.00

Deposit Amount (In Words) : RUPEES FIVE LAKH ONLY

Mode Of Operations : ANYONE
Nomination : Not Registered
Interest Payment Frequency : AT MATURITY
Maturity Instructions : RENEW PRINCIPAL AND INTEREST

Thank you for banking with us,

Head - Retail Deposits
HDFC BANK LTD.

Note:(1) Please see reverse for applicability of TDS and Form 15G / 15H requirements.
(2) + Interest component of the maturity amount will be subject to TDS, if applicable.

For more information log on to : www.hdfcbank.com

Jaipur Engineering College And Research Centre

OFFICE OF THE DEAN (ACADEMIC AFFAIRS)
RAJASTHAN TECHNICAL UNIVERSITY
AKELGARH, RAWATBHATA ROAD, KOTA
Ph-0744-2473015, Fax-0744-2473857
Website: www.rtu.ac.in Email: rtu.dir.acad@gmail.com

F(17)/Acad/EF/2015/1088 Dated: 20.06.2015
26.

प्राचार्य /निदेशक,

Jaipur Engineering College & Research Centre,
JECRC Campus Opposite EPIP Gate Via Sitapura Near Sanganer Sadar Thana Tonk Road
Jaipur-302022

सन्दर्भः– (1) विश्वविद्यालय परिपत्र स.F(17)/Acad/EF/2014/3444 दिनांक 31.10.14
(2) विश्वविद्यालय पत्र स.F(17)/Acad/EF/2014/3356-3249 दिनांक 11.11.2014
विषयः– स्थायी निधि शुल्क (Endowment Fee) के संबध मे।

महोदय,

उपरोक्त विषयान्तर्गत संदर्भित पत्र के कम मे लेख है कि विश्वविद्यालय द्वारा स्थायी निधि शुल्क (Endowment Fee) के संबध मे जारी दिशा निर्देशो के अनुरूप आपके संस्थान को स्थायी निधि शुल्क रू0 **5.00** लाख की सावधी जमा रसीद /राष्ट्रीय बचत पत्र (FDR/NSC) के रूप मे 05(पांच) वर्ष कि अवधि के लिये अपने बैंकर्स /डाकघर के माध्यम से रजिस्ट्रार राजस्थान तकनीकी विश्वविद्यालय कोटा के नाम प्रतिभूत (Pledge) करवाकर मूल प्रतिभूत–पत्र (Pledge Letter) के साथ सावधी जमा रसीद/ राष्ट्रीय बचत पत्र की प्रमाणित प्रति विश्वविद्यालय को प्रस्तुत की जानी थी, किन्तु आपके संस्थान ने आज दिनांक तक विश्वविद्यालय को प्रस्तुत नही की है।

अतः इस पत्र के माध्यम से आपको पुनः सूचित करते हुए संलाह दी जाती है कि स्थायी निधि शुल्क (Endowment fee) की FDR/NSC की प्रमाणित प्रति मय मूल बैंक प्रतिभूत पत्र (Pledge Letter) के साथ दिनांक **30.06.2015** तक आवश्यक रूप से प्रस्तुत करें।

–sd–
डीन (अकादमिक अफेयर्स)

प्रतिलिपिः–

(1) चेयरमेन/निदेशक, Jaipur Engineering College & Research Centre, JECRC Campus Opposite EPIP Gate Via Sitapura Near Sanganer Sadar Thana Tonk Road Jaipur-302022
(2) सहायक कुलसचिव, अकादमिक अफेयर्स (सम्बद्धता शाखा)

डीन (अकादमिक अफेयर्स)

Endowment fund.

JAIPUR ENGINEERING COLLEGE
AND RESEARCH CENTRE

Ref: JECRC/2015-16/344

Date: 11/8/2015

The Dean (Academic Affairs),
Rajasthan Technical University,
Akelgarh, Rawatbhata Road,
Kota-324010

Office of The Dean Academic Affairs
Rajasthan Technical University, Kota
Receipt No. 1434
Date 12/8/15

Sub.: Endowment Fee.

Ref.: Your letter No. 1088 dated 26.06.2015.

Dear Sir,

In reference to the above please find enclosed herewith original FDR No. 00447 date 06.07.2015 including Pledge letter of HDFC Bank.

Please verify the details and return us original FDR and attested Pledge letter for our record.

Yours faithfully,

REGISTRAR

Received original FDR for Rs 1 lac of HDFC Bank and original acknowledgement of Pledge letter of HDFC Bank.

Received
14/8/15

JECRC Foundation
www.jecrcfoundation.com

Jaipur Engineering College and Research Centre
Approved by AICTE & Affiliated to RTU
JECRC Campus, Shri Ram Ki Nangal,
Via Sitapura RIICO, Opp. EPIP Gate, Tonk Road, Jaipur 302 022
t: 0141 2770120, 2770232 f: 0141 2770803 e: info@jecrcmail.com

Jaipur Engineering College and Research Centre

HDFC BANK

We understand your world

Office of The Dean Academic Affairs
Rajasthan Technical University, Kota
Receipt No. 1434
Date 12/8/15

To whom may it Concern

As per received Request letter by **JAIPUR ENG COLLEGE AND RESEARCH CENTRE** JAIPUR we issued FDR IN the name of JAIPUR **ENG COLLEGE AND RESEARCH CENTRE of RS 500000.**

Please find all the detail below mention:

FDR ACCOUNT NO:	50300100292553
Amount:	Rs 500000 /-
Lien marked	YES
Lien marked in favor of	**Registrar Rajasthan Technical University Kota**

The letter has been issued on the specific request and does not having any liabilities to the bank. Removal of lien will be after submission of Lien removal letter from **Registrar Rajasthan Technical University Kota.**

Regards,
HDFC BANK LTD

AUTHORIZED SIGNATORY

911154/15.07.2010

Jaipur Engineering College & Research Centre

HDFC BANK
We understand your world

DEPOSIT CONFIRMATION/RENEWAL ADVICE

M/S. JAIPUR ENG COLLEGE AND RESEARCH CENTRE
SRI RAM KI NANGAL VIA VATIKA
OPP.EPIP GATE TONK ROAD JAIPUR

JAIPUR-302022 INDIA

#00447

Deposit Account Number	50300180292553
Cust ID of 1st Applicant	58685155 PAN NO. AAATM2986L
Deposit Branch Name	CHAURA RASTA - JAIPUR
Deposit Type	REINVEST. DEPOSIT NEW Deposit
Pan No.	

Deposit amount (in Rs.)	Deposit start date	Period of deposit	Rate of interest (%p.a.)	Deposit maturity date	Maturity + amount (in Rs.)
5,00,000.00	06 Jul 2015	60 Month(s)	8.25	06 Jul 2020	7,52,211.00

Deposit Amount (In Words) : RUPEES FIVE LAKH ONLY

Mode Of Operations : ANYONE
Nomination : Not Registered
Interest Payment Frequency : AT MATURITY
Maturity Instructions : RENEW PRINCIPAL AND INTEREST

Note:(1) Please see reverse for applicability of TDS and Form 15G / 15H requirements.
(2) + Interest component of the maturity amount will be subject to TDS, if applicable.

For more information log on to : www.hdfcbank.com

Thank you for banking with us.

Head - Retail Deposits
HDFC BANK LTD.

Jaipur Engineering College & Research Centre

OFFICE OF THE DEAN (ACADEMIC AFFAIRS)
RAJASTHAN TECHNICAL UNIVERSITY
AKELGARH, RAWATBHATA ROAD, KOTA
Ph-0744-2473015, Fax-0744-2473857
Website: www.rtu.ac.in Email: rtu.dir.acad@gmail.com

F(17)/Acad/EF/2015/1088 Dated: 20.06.2015
26,

प्राचार्य /निदेशक,

Jaipur Engineering College & Research Centre,
JECRC Campus Opposite EPIP Gate Via Sitapura Near Sanganer Sadar Thana Tonk Road
Jaipur-302022

सन्दर्भः– (1) विश्वविद्यालय परिपत्र स.F(17)/Acad/EF/2014/3444 दिनांक 31.10.14
(2) विश्वविद्यालय पत्र स.F(17)/Acad/EF/2014/3356-3249 दिनांक 11.11.2014
विषयः– स्थायी निधि शुल्क (Endowment Fee) के संबध मे।

महोदय,

उपरोक्त विषयान्तर्गत संदर्भित पत्र के क्रम मे लेख है कि विश्वविद्यालय द्वारा स्थायी निधि शुल्क (Endowment Fee) के संबध मे जारी दिशा निर्देशो के अनुरूप आपके संस्थान को स्थायी निधि शुल्क रू0 5.00 लाख की सावधी जमा रसीद /राष्ट्रीय बचत पत्र (FDR/NSC) के रूप मे 05(पांच) वर्ष कि अवधि के लिये अपने बैंकर्स /डाकघर के माध्यम से रजिस्ट्रार राजस्थान तकनीकी विश्वविद्यालय कोटा के नाम प्रतिभूत (Pledge) करवाकर मूल प्रतिभूत–पत्र (Pledge Letter) के साथ सावधी जमा रसीद/ राष्ट्रीय बचत पत्र की प्रमाणित प्रति विश्वविद्यालय को प्रस्तुत की जानी थी, किन्तु आपके संस्थान ने आज दिनांक तक विश्वविद्यालय को प्रस्तुत नही की है।

अतः इस पत्र के माध्यम से आपको पुनः सूचित करते हुए संलाह दी जाती है कि स्थायी निधि शुल्क (Endowment fee) की FDR/NSC की प्रमाणित प्रति मय मूल बैंक प्रतिभूत पत्र (Pledge Letter) के साथ दिनांक **30.06.2015** तक आवश्यक रूप से प्रस्तुत करें।

–sd–
डीन (अकादमिक अफेयर्स)

प्रतिलिपिः–

(1) चेयरमेन/निदेशक, Jaipur Engineering College & Research Centre, JECRC Campus Opposite EPIP Gate Via Sitapura Near Sanganer Sadar Thana Tonk Road Jaipur-302022
(2) सहायक कुलसचिव, अकादमिक अफेयर्स (सम्बद्धता शाखा)

डीन (अकादमिक अफेयर्स)

Jaipur Engineering College And Research Centre

Jaipur Engineering College and Research Centre

Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Percentage of Students Passout

Total Students (2014-18) = 1086

Total Students Pass = 895

Calculation = $100 * \left(\frac{895}{1086}\right)$

= $100 * .8241$

= 82

Points 82

QIV

Session 2019-20 (RTU)

PRINCIPAL
JaipurEngineering College &
Research Centre
Tonk Road, Jaipur-302022

Jaipur Engineering College and Research Centre
Shri Ram Ki Nangal, Via Sitapura RIICO, Opp. EPIP Gate,
Tonk Road, Jaipur-302 022
Ph. No.0141-2770232, 2770120
Fax No.0141-2770803

Percentage of Students obtained First Div./ Honors

Total Students (2014-18) = 1086

Total Students Pass = 886

Calculation = $100 * \left(\frac{886}{1086}\right)$

= $100 * .8158$

= 82/2

= 41

Points 41

QIV

Session 2019-20 (RTU)

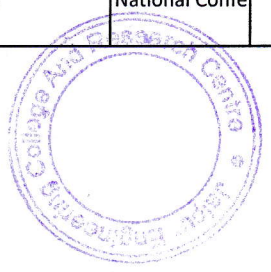
PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

13. International Conference, Seminar, Workshop Orgranized at JECRC Jaipur

S. No.	Topic	Date	In association with	Experts	Category	Department
1	Conference on International Conference on Communication, Optical and Microelectronics – The Emerging Trends (ICCOMET-2019)	5-7April 2019	OSA and IETE	Dr. Raphael Guerrero, Associate	International	ECE
2	ICSPR-2019	5 April 2019	IJSER	Mr Ashok Kumar Agarwal, Dr M P Sharma and Dr Mukesh Kumar Gupta	International Conference	EE
3	Second International Conference of Information	5-7 april 2019	Springer Nature	Dr. D.P.Sharma Mr. Jalaludeen Khan Mr. Anil Pilania	International	IT
4	International Conference on Recent Innovations & Technological Development in mechanical engineering	5-7April 2019		Dr. Raphael Guerrero, Dr. Dilip Sharma, Shri Giriraj Maheswari, Dr J.P Bhamu, Dr. B. K. Sharma , Dr. Anuj Prakash	International Conference	ME
5	Optimization Techniques and its Engineering Applications"	December 10th – 14th, 2018	NITTTR Chandigarh		ICT BASED FDP	ME

14. National Conference, Seminar, Workshop Orgranized at JECRC Jaipur

S. No.	Topic	Date	In association with	Experts	Category	Department
1	Emerging Trends in Civil Engineering for Sustainable Development	18-Mar-19		Dr. P.N. DARDE (Professor, CE Department) JNU,		CE
2	National Conference on Conntemporary issues in Computer	16-17 March 2019	ACM	Mr. Ripu Daman Director	National	CSE
3	2 days workshop on Python programming	20-21 January 2019	Codeplanet technologies pvt	Mr. Chandra Pal Singh	National	CSE
4	Workshop on Digital marketing	14-15 February 2019	GIPL ltd	Vijay Gupta	National	CSE
5	Workshop on Digital marketing	18-19 February 2020	GIPL ltd	Mr. Abhay Rajan	National	CSE
6	Workshop on Web Development	30-Jan-19	TechieNest pvt. Ltd.	Mr siddharth Singh	National	CSE
7	Workshop on Etnical Hacking	17-Aug-18	CADDDESK pvt. Ltd	Mithun Verma	National	CSE
8	Workshop on Data Analytics	3-Aug-18	KCVH-Oracle WDP Noida	Mr. Saurabh Taneja	National	CSE
9	Workshop on Salesforce	26-Jul-18	Technoglobe Pvt ltd	Mr. Athar Ahamad	National	CSE
10	Workshop on Embedded Systems	10th-13th July, 2018	TechnieNest Pvt ltd.	Ms Rabia	Workshop	ECE
11	Workshop on VLSI Technology	10th-13th July, 2018	TechnieNest Pvt ltd.	Mr. Saurav Bharadwaj	Workshop	ECE
12	Workshop on IOT enabled Embedded System	18th -19th July, 2018	TechnieNest Pvt ltd.	Mr Harsih Nagar, Ms Rabia,	Workshop	ECE
13	Seminar/EXPERT TALK on Block Chain Technology	15-09-2018	Electronica-the technical society	Dr. Rajiv Mathur	Seminar	ECE
14	Seminar on GATE ORIENTATION PROGRAMME	14-09-2018	Engineer's Academy, Jaipur	Mr. Pankaj Garg	Seminar	ECE
15	Seminar/ INVITED TALK on UDDAN Initiative	06-07-2018		Mr. ASHOK KUMAR (SECTION OFFICER-MINISTRY OF	Seminar	ECE
16	Seminar/EXPERT TALK on Remote Process Automation	15-09-2018	Earnst & young Ltd.	Mr. Vaibhav Jain Sr. Technical adv	Seminar	ECE
17	SEMINAR ON APP DEVELOPMENT	05th-6th July, 2018	TechnieNest Pvt ltd.	Mr. Siddharth Singh	Seminar	ECE
18	Workshop cum Inhouse Training Program on IOT and Python	6th Aug.2018 to 13th	TechnieNest Pvt ltd.	Mr Harsih Nagar	Workshop	ECE
19	Career Seminar by Engineer's Academy, Jaipur	11.10. 2018	Engineer's Academy, Jaipur	Mr. Pankaj Garg (Senior faculty,	Career Semin	EE
20	Industrial workshop by Johns Electric Company	30.08.2018	Johns Electric Company	Mr. Anil Jain (Works Manager ,J	One day work	EE
21	National Workshop on PLC – SCADA and Industrial Automation	15.9.2018	Techienest pvt. Ltd., Jaipur	Mr. Narendra Jangir (Automatio	One day work	EE
22	One Day Workshop on PV Cells and Rooftop Solar Installations	28.9.2018	Director Autocratic	Mr Lokesh Sharma, Senior engi	One day work	EE
23	One Day National Confernce on Recent Trends and Smart	16.3.2019		Dr.R.P. Singh, Professor and Head of Electrical Engineering in JECRC	One day National	EE
24	First National conference on Information Technology & security	16th march 2019		Mr. Rajesh Laskary ,Dr. Devesh Kumar Srivastava	National	IT
25	Workshop on DevOps Over Linux with Dockers for III Year Students	August 10 to August 11, 2018		Mr. Ashutosh Singh,Mr. Mukesh Nagar	National	IT
26	Workshop on Aptitude skills & Personality Development	18-20 Aug 2018	Endeavor Careers Pvt. Ltd.	Mr. Dayal Srivastava,Mr. Aayush Dangayach	National	IT
27	Certificate Program on Information Security	30-Jul-18	CyberOps InfoSec	Mr. Palash Verma	National	IT
28	3rd National Conference on Futuristic trends	16/03/2019-17/03/2019		Dr Manish Chaturvedi, Dr M.L Meena,	National Confe	ME

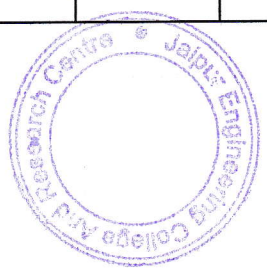


15. Paper published in Journals by the Faculty

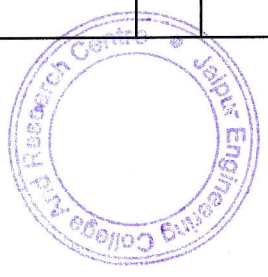
International

S. No	Faculty Name	Department	Paper Title	Date of Publication	Journal Name	ISSN/ISBN	Volume/ Isssue	SCI/ SCOPUS	Open Access (Y/N)	Peer Reviewed (Y/N)
1	Mr Teekam Singh	CE	Laboratory Investigations On	43525	IJTIMES	2455-2585	Volume 5,		Y	Y
2	Mr.Teekam Singh	CE	Strength and Durability Properties of Kota Stone Slurry and Rice Husk ASH Added Concrete	43556	IOSR JEN	2278-8719			Y	Y
3	Dr. Nilam Choudhary	CSE	An ICT insight of Digitisation of banking in India	43374	Springer, Computing and Network Sustainability	Print ISBN978-981-13-7149-3		Indexed by Scopus, Thomson Reuters, Web of Science, Google scholor		
4	Dr. Nilam Choudhary	CSE	A Comparative Study of various CPU Scheduling Algorithms using MOOS Simulator	43374	Published in STM Journals Volume 5, Issue-3.	[Online] ISSN 2395-6690,		Indexed by Web of Science, Google scholor		
5	Dr. Nilam Choudhary	CSE	Implementation Model of Cloud Computing for Education Intuitions with Respect to Core	43374	Published in STM Journals Volume 5, Issue-3.	[Online] ISSN 2395-6690,		Indexed by Google scholor		
6	Dr. Nilam Choudhary	CSE	Smart Voting System Through Facial Recognition	43586	Published in ISROSET Volume-5 , Issue-3 , 2019, ISSN 2320-7639 (Online)E-ISSN: 2320-76.	ISSN 2320-7639 (Online)E-ISSN: 2320-76.		Indexed by Web of Science, Google scholor		

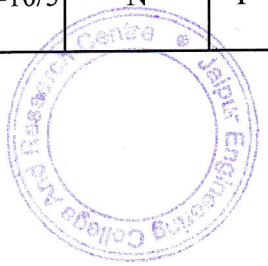
7	Dr. Vijeta Kumawat	CSE	A Data Mining Approach of Detection of Fake News on Social Media	43617	IJSRED	ISSN 2581-7175		Indexed by Web of Science, Google scholor		
8	Dr. Vijeta Kumawat		Internet of Things (IoT) Based Smart Environment Integrating Various Business Applications and Recent Research Directions	43586	IJTSRD-2019	ISSN 2456-6470		Indexed by Google scholor		
9	Geerija lavania		Smart Voting System Through Facial Recognition	43586	Published in ISROSET Volume-5 , Issue-3 , 2019, ISSN 2320-7639 (Online)E-ISSN: 2320-76.	ISSN 2320-7639 (Online)E-ISSN: 2320-76.		Indexed by Web of Science, Google scholor		
10	Geerija lavania		Balanced Load in Distributed System with NoSQL Middleware	43586	Volume 6 Issue 5, may 2019,EISSN- 2349-5162	2349-5162		UGC and issn Approved		
11	B.Umamaheswari		IOT Based Smart Environment Integrating various Business Applications and Recent Research Directions	May-June 2019	IJTSRD	2456-6470				
12	B.Umamaheswari		A Data Mining Approach of Detection of Fake News on Social Media	43617	IJSRED	ISSN 2581-7175		Indexed by Web of Science, Google scholor		
13	Dr Sanjay Gour		A Deviation Revealing Approach for Data Cleaning	5, May 2019	Int. Jour. for Research in Applied Sc. & Engineering	DOI:10.22214		Thomsom Reuters		



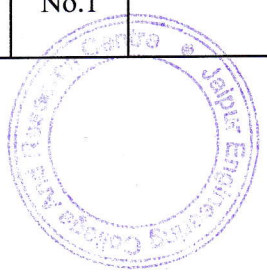
14	Dr Sanjay Gour		An Efficient ROI Image Watermarking on Geometric Attacks	43200	IJSRSET	ISSN: 2395-1990 | e-ISSN : 2394-4099				
15	Dr Sanjay Gour		Advance Approach Towards Key Feature Extraction Using Designed Filters On Different Image Format For Providing Security	July - September 2018	International Journal of Research in Electronics and Computer Engineerin	ISSN: 2393-9028		UGC		
16	Dr Sanjay Gour	CSE	Closest Fit Approach for Pattern Designing to Recovered Anomalous values in Data Mining	2018	IEEE Explore	978-1-5386-7281-5		Scopus		
17	Dr.S.K Singh	ECE	Smart Helmet(IoT based)	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y
18	Dr. Sandeep Vyas	ECE	Review: Nonlinear fiber optics and its applications in holey fibers	43556	International Journal of Scientific Engineering and Research (IJSER)	2229-5518	Vol-10/5	N	Y	Y
19	Dr. Rajesh Bathija	ECE	McCMOS Based Low Power and High Speed 32 x 32 Bit Nikhilum Multiplier	43405	Ciencia-e-Tecnica Vitivinicola- a science and technology journal, published by ESTACAO VITIVINICOLA NACIONAL	0254-0223	Vol. 33 (n. 11)	N	N	Y
			A brief review on	43586	IJSER	2229-	Vol-10/5	N	Y	Y
20	Dr. Parul Tyagi	ECE	A Survey on Routing Protocol and Wireless Sensor Network	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y



21	S.S Manaktala	ECE	Optoelectronic	43586	IJSER	2229-	Vol-10/5	N	Y	Y
			LED for solid state	43374	IJCSITRE	2250-	Vol. 8	N	N	Y
22	Mr. Vikas Sharma	ECE	Quantization in	2019	IJERGS	2091-	VOL.7	N	N	Y
			A review paper on	43586	IJSER	2229-	Vol-10/5	N	Y	Y
23	Mr. Ashish Kulshrestha	ECE	A study on	43586	IJSER	2229-	Vol-10/5	N	Y	Y
			A review paper on	43586	IJSER	2229-	Vol-10/5	N	Y	Y
			A study on	43586	IJSER	2229-	Vol-10/5	N	Y	Y
24	Mr. Ashutosh Sharma	ECE	A Comparison Based Approach to Prevent Black Hole Attacks in MANETs	43435	ISST Journal of Electrical & Electronics Engineering	0976-7363	Vol. 9 No. 2,	N	Y	Y
			Prevention of Black	43586	IJSER	2229-	Vol-10/5	N	Y	Y
25	Dr. Neha Singh	ECE	An analysis on	43586	IJSER	2229-	Vol-10/5	N	Y	Y
			A survey on routing	43586	IJSER	2229-	Vol-10/5	N	Y	Y
26	Mr. Raj Kumar Jain	ECE	HIGH AIR	43586	IJSER	2229-	Vol-10/5	N	Y	Y
			GEO SOLAR COLD STORAGE	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y
27	Deepmala Kulshrestha	ECE	A Review on Dispersion in Various Photonic Crystal Fibre	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y
28	Mr. Devesh Gupta	ECE	Study of the Charactersitic of the Rectungle wave guide	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y
29	Ms. Yogita	ECE	Comparative study of the characteristic of the rectangular waveguide on the bases of dimension,frequency and mode	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y
30	Ms. Ritambhara	ECE	An Intelligent Assistive Tool Using Exergaming and Response Surface Methodology for Patients With Brain Disorders	43466	IEEE Acess	2169-3536	vol-7	Y	Y	Y
			Comparative study of the characteristic of the rectangular waveguide on the bases of dimension,frequency and mode	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y
			A Review of Fiber Taping Mechanisms	43586	IJSER	2229-5518	Vol-10/5	N	Y	Y



31	Mr. Atul Kulshrestha	EE	Optimation of Generation in microgrid using E-cloud computing	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
32	Dr. Vijayakumar Gali	EE	Review on DC-DC Converters for Photovoltaic Applications	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
33	Mr. Gopal Tiwari	EE	Prospects and Risks involved in usage of Virtual Currency and its impact on environment	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
34	Mr. Gopal Tiwari	EE	GSM Based Agriculture Monitoring and Controlling System	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
35	Mr. Shailendra Srivastava	EE	Enhancement of Power System Stability Using Distributed Power Flow Controller	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
36	Sonali Chadha	EE	Demand Response in Electricity Market –A Review	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
37	Sonali Chadha	EE	A Novel Cascade H-B Multilevel Inverter Topology for Grid-Connected Photovoltaic system	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
38	L.Senthil,	EE	A Novel Cascade H-B Multilevel Inverter Topology for Grid-Connected Photovoltaic system	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
39	L.Senthil,	EE	Demand Response in Electricity Market –A Review	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
40	Poonam Gupta	EE	Demand Response in Electricity Market –A Review	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
41	Poonam Gupta	EE	A Novel Cascade H-B Multilevel Inverter Topology for Grid-Connected Photovoltaic system	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
42	Ms. Jisha Varghese	EE	Solar Powered Electric Vehicle	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N

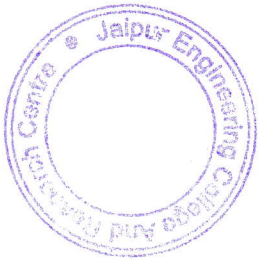


43	Mr. Rahul Kumar malee	EE	GSM Based Three Phase Energy Meter	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
44	Mr. Ram Singh	EE	GSM Based Agriculture Monitoring and Controlling System	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
45	Ms. Neha Agrawal	EE	Micro-Grid and Distributed Structure: A REVIEW	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
46	Mr. Ashok Singh	EE	Application of Artificial Intelligence in Modem Sports Physical Education	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
47	Mr. Ashok Singh	EE	DG Integreated distribution system expantion planning with uncertainities.	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
48	Mr. Rahul K. malee	EE	DG Integreated distribution system expantion planning with uncertainities.	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
49	Mr. Vishnu Dutt Sharma	EE	Islanding scheme and auto load shedding to protect power system.	5-7, April, 2019	IJSER	2229-5518	Vol.10 No.1		Y	N
50	Seema Yadav	IT	BLUETOOTHBASED SMART SENSOR NETWORK	43629	Journal of Analysis and Computation (JAC)	0973-2861	Special Issue ICITDA 2019	NO	YES	YES
51		IT	Global Wireless E-voting	43630	Journal of Analysis and Computation (JAC)	0973-2863	Special Issue ICITDA 2020	NO	YES	YES
52	Priya Gupta	IT	Machine learning Algorithms	43631	Journal of Analysis and Computation (JAC)	0973-2864	Special Issue ICITDA 2021	NO	YES	YES
53	Shweta Saxena	IT	Central Monitoring system for grain protection	43632	Journal of Analysis and Computation (JAC)	0973-2865	Special Issue ICITDA 2022	NO	YES	YES

54	Brijesh Kr. Singh	IT	CLUSTERING BASED IMAGE SEGMENTATION TECHNIQUES	43633	Journal of Analysis and Computation (JAC)	0973-2866	Special Issue ICITDA 2023	NO	YES	YES
55		IT	EVALUATION METHODS FOR MACHINE LEARNING	43634	Journal of Analysis and Computation (JAC)	0973-2867	Special Issue ICITDA 2024	NO	YES	YES
56		IT	LARGE-SCALE VIDEO CLASSIFICATION WITH CONVOLUTIONAL	43635	Journal of Analysis and Computation (JAC)	0973-2868	Special Issue ICITDA 2025	NO	YES	YES
57		IT	AUGUMENTED REALITY USING 3D HAND GESTURES	43636	Journal of Analysis and Computation (JAC)	0973-2869	Special Issue ICITDA 2026	NO	YES	YES
58	Mr. Naveen Kedia	IT	Hadcoins- a decentralized technology based on blockchain cryptocurrency	43637	Journal of Analysis and Computation (JAC)	0973-2870	Special Issue ICITDA 2027	NO	YES	YES
59	Kusum Yadav	IT	Diabetes Prediction using Machine Learning	43638	Journal of Analysis and Computation (JAC)	0973-2871	Special Issue ICITDA 2028	NO	YES	YES
60	Piyush Gautam	IT	Real-time Reports and Dashboards build on the cloud using Salesforce.com	43639	Journal of Analysis and Computation (JAC)	0973-2872	Special Issue ICITDA 2029	NO	YES	YES
61	Jay Shankar Sharma	IT	Biometrics and Fingerprint Payment Technology	43640	Journal of Analysis and Computation (JAC)	0973-2873	Special Issue ICITDA 2030	NO	YES	YES
62	Deepika Bansal	IT	Analysis on parametric & non-parametric machine learning algorithms	Jan to June-19	IJAC ONLINE	0973-2861	Special Issue ICITDA 2031	NO	YES	YES
63		IT	SMARTPPT- A smart way of creating Presentations	43642	Journal of Analysis and Computation (JAC)	0973-2874	Special Issue ICITDA 2032	NO	YES	YES

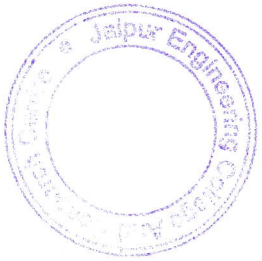
64	Dr M P Singh	ME	Noise reduction of deep groove ball bearing (6205) by process optimization-An Experimental	2018-2019	International Journal of Engineering and Advanced technology	2249-8958	volume-8 Issue-5	Scopus	Y	Y
65	Dr Bhuvnesh Bhardwaj	ME	Modelling based experimental investigation on polymerization shrinkage and micro-hardness of nano alumina filled resin based dental material	2018-2019	Journal of the Mechanical Behavior of Biomedical Materials,Elseveir	1751-6161	Volume-99	SCI	N	Y
66	Mr Gaurav Jain	ME	Review on Process Parameter of EDM & micro EDM	2018-2019	International Journal of Scientific & Engineerin	2229-5518	volume-10 Issue-5	UGC	Y	Y
67	Dr M P Singh	ME	Barriers analysis for sustainable manufacturing implementation in Indian manufacturing industries using interpretive structural modelling	2018-2019	International Journal of Advanced Research in Engineering and Technology	0976-6480	volume-10 Issue-3	Scopus	Y	Y
68	Dr M P Singh	ME	Case study on quality control tools for bearing industries	2018-2019	International Journal of Scientific & Engineerin	2229-5518	volume-10 Issue-5	UGC	Y	Y
69	Dr Fauzia Siddiqui	ME	Chargers(EVSE) and their stations with business model for India	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y

70	Dr Fauzia Siddiqui	ME	Identification of microvariables for supply management prctices in context of flexible system in indian gas industry	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
71	Dr Fauzia Siddiqui	ME	Roadmap for future :Vision 2030 and its impact on Saudi Arabis's Energy sector	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
72	Dr Fauzia Siddiqui	ME	The Pathway to Zero waste : Case study of Saudia Arabia's Solid waste Management Techniques	2018-2019	International Journal of Scientific & Engineerin	2229-5518	volume-10 Issue-5	UGC	Y	Y
73	Dr Fauzia Siddiqui	ME	Optimal Selection of parameters in CNC end milling of Al 7075 T6 alloy by TBLO	2018-2019	International Journal of Engineering Sciences	0976-6693	volume-11 Issue-4	UGC	Y	Y
74	Dr Fauzia Siddiqui	ME	Industry 4.0 in Manufacturing Sector: A Review	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
75	Dr Bhuvnesh Bhardwaj	ME	Review on Process Parameter of EDM & micro EDM	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
76	Dr Rishi Pareek	ME	Al 6351 T6 as a Brake Rotor Material	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y



77	Dr Rishi Pareek	ME	Comparative analysis of ethanol fuel productionfrom sweet sorghum and sugarcane.	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
78	Dr Rishi Pareek	ME	Production of Biogas from Cow Manure by Adding Various Additives	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
79	Mr Abhishek Kumar	ME	Ergonomics Blueprint of EOT Crane Cabins : A case study from steel plant within India	2018-2019	International Journal of Scientific & Engineering	2229-5518	volume-10 Issue-5	UGC	Y	Y
80	Mr Yogesh Dubey	ME	Taguchi Method Approach for Multi Factor Optimization of S1 Tool Steel in Electrochemical Machining	2018-2019	International Journal of Research and Analytical Reviews	2348-1269	volume-10 Issue-5	UGC	Y	Y
81	Mr Yogesh Dubey	ME	Ergonomics Blueprint of EOT Crane Cabins : A case study from steel plant within India	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
82	Mr Rajendra Kr Gupta	ME	Ergonomics Blueprint of EOT Crane Cabins : A case study from steel plant within India	2018-2019	International Journal of Scientific & Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
83	Mr Akhil Vijay	ME	Review on Process Parameter of EDM & micro EDM	2018-2019	International Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y

84	Mr Satyendra Kumar	ME	Mechanical Stresses distribution in functionally graded material's artificial hip joints implants using mathematical	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
85	Mr Satyendra Kumar	ME	Chargers(EVSE) and their stations with business model for India	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
86	Mr Satyendra Kumar	ME	Recent Development in Renewable energy of India	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
87	Mr Nikhil Jain	ME	Review on Process Parameter of EDM & micro EDM	2018-2019	Internation Journal of Scientific &Engineering Research	2229-5518	volume-10 Issue-5	UGC	Y	Y
88	Mr Abhishek Kumar	ME	Recent Advancement in Diamond Coated Cutting Tools	2018-2019	ISST Journal of Mechanical engineering	0976-7371	volume-10 Issue-1	UGC	Y	Y
89	Mr Tej Bahadur Singh	ME	Design and Performance Evaluation of Biomass Gasifier Cooking Stove Cum Water Heater	2018-2019	ISST Journal of Mechanical engineering	0976-7371	volume-10 Issue-1	UGC	Y	Y



16. Paper published in Journals by the Faculty
National Conference

S. No	Faculty Name	Department	Paper Title	Date of Publication	Journal Name	ISSN/ISBN	Volume/ Isssue	SCI/ SCOPUS	Open Access (Y/N)	Peer Reviewed (Y/N)
1	Deepika Bansal	IT	A broad review on Big Data Safety	16-Mar-19		978-81-940543-0-6	Vol 1, Issue 1	N	Y	
2	Priya Gupta	IT	Block chain: The Evolving technology	17-Mar-19		978-81-940543-0-7	Vol 1, Issue 2	N	Y	
3	Arihant Kumar Jain	IT	Execution and power utilization assessment in cell phone based picture handling for medical applications	18-Mar-19		978-81-940543-0-8	Vol 1, Issue 3	N	Y	
4	Jayshnakr Sharma	IT	Collaboration Of Augment Reality And Virtual Reality in Data Visualization: A Review Paper	19-Mar-19		978-81-940543-0-9	Vol 1, Issue 4	N	Y	
5	Swati Vijay	IT	Cognitive Study of Rise and Fall of Cybernetics	20-Mar-19		978-81-940543-0-10	Vol 1, Issue 5	N	Y	
6	Dr. Sunil Kumar Jangir	IT	Advances in approach for Object Detection and classification	21-Mar-19		978-81-940543-0-11	Vol 1, Issue 6	N	Y	
7	Vishal Kumar Sagtani	IT	Latest Trends and Challenges in IoT and Big Data- A Comprehensive Review	22-Mar-19		978-81-940543-0-12	Vol 1, Issue 7	N	Y	
8	Seema Yadav	IT	AJAX: A Review Paper	23-Mar-19		978-81-940543-0-13	Vol 1, Issue 8	N	Y	
9	Shweta Saxena	IT	Extension of Cloud Computing Paradigm: FOG Computing	24-Mar-19		978-81-940543-0-14	Vol 1, Issue 9	N	Y	

About JECRC Foundation

The National Society for Education Research and Development was set up and registered in the year 1999 in Jaipur with the major objective of providing quality education and research environment in Rajasthan. Keeping this objective in view the pioneers in the field of education implanted JECRC Foundation in the year 2000.With the remarkable success the foundation achieved within a short span of time, today it has three institutions that conducts UG, PG and Ph.D programs in several disciplines duly approved by the UGC and AICTE, Government of India with the student strength exceeding 10000. The Foundation has an active collaboration with several industries. Our alumni have been placed in industries of repute and have also been pursuing higher studies abroad at prestigious universities. The foundation has the legacy of nurturing the essence of growth in education with the prime focus being holistic development of the students, thus becoming the most preferred choice for students with a variety of academic pursuits.

About CSE Department

The department of Computer Science & Engineering was established in 2001. The department aims at developing the technical skills among students. To accomplish this we organized many events like Hackathon, Ideathon, SIP expo, and many different seminars and workshops to enhance the skills and overall personality of students. To enhance the entrepreneurship skills and research areas. The department has established excellence in teaching and learning. The department not only focuses on technical skill but also provides them with areas with different educational opportunities and support groups which help in developing technical as well as non-technical awareness. The fundamental aim of department is to provide students with each and every opportunity.

About Conference

NCICT is a national conference to be held in JECRC. It aims at bringing together the students, scholars, researchers, academicians and industry persons to deliberate on the contemporary issues concern to computer world and research aspects of emerging technologies and applications. National Conference "NCICT -2019" is organized with a vision to address the various issues to promote the development of smart resolution in future. It is expected that researchers will bring new prospects for collaboration across disciplines and gain ideas facilitating novel concepts. NCICT-2019 is a premier conference, organized by the Department of Computer Science & Engineering on March 16, 2019 at JECRC, Jaipur.

Chief Patron

Shri O.P. Agrawal, Chairman, JECRC Foundation

Patron(s)

Shri M. L. Sharma, Vice Chairman, JECRC Foundation
Shri Amit Agrawal, Director, JECRC Foundation
Shri Arpit Agrawal, Director, JECRC Foundation

Conference Chair

Prof. (Dr.) V. K. Chandna, Principal, JECRC

Technical Program Committee Chair(s)

Prof. Neelima Singh Vice Chancellor, RTU, Kota
Dr. Rajeev Gupta, Pro Vice Chancellor and Professor, RTU, Kota
Prof. Arvind K. Dwivedi, Controller of examiner, Prof., RTU, Kota
Dr. Anil K. Mathur, Professor, RTU, Kota
Prof.(Dr.) Naveen Hemrajani, HoD- CSE, JU, Jaipur
Prof. (Dr.) Deepak Dembla, HoD- IT, JU, Jaipur
Dr. Pankaj Nagar, Director Computer Center, Uni. of Rajasthan
Prof. (Dr) Nilesh K Modi, DBA Open Uni., Ahmedabad
Dr Atul M Gosai, Saurastra University, Rajkot
Dr. Manju Mandot, Director, DCSIT,Rajasthan Vidyapeeth, Udaipur
Dr Poonam Garg, IMT, Gaziabad
Prof. S. K. Sharma, Director MIT&RC, Alwar
Prof. Hardeep Singh, FCET, Ferozpur, Punjab
Dr. Deepali Kasat, SCET Surat, Gujrat
Prof. R. S. Rai, Amity University, Noida
Prof. Dharam Singh, NUS&T, Namibia, Africa
Dr. Sandeep Kautish, Asia-Pacific University, Malasia
Mr. Praveen Tak, Advisor, Chirpan IT Solution, Australia
Dr. Kirti Seth, University in Tashkent, Uzbekistan

Department Advisory Board

Dr Bhavna Sharma
Dr Neelam Chaplot
Ms Manju Vyas
Prof (Dr) Vijay Singh Rathore
Mr Mukesh Agarwal

Convener

Dr. Sanjay Gaur, Associate Professor, CSE

Organizing Secretary

Dr. Nilam Choudhary, Associate Professor, CSE

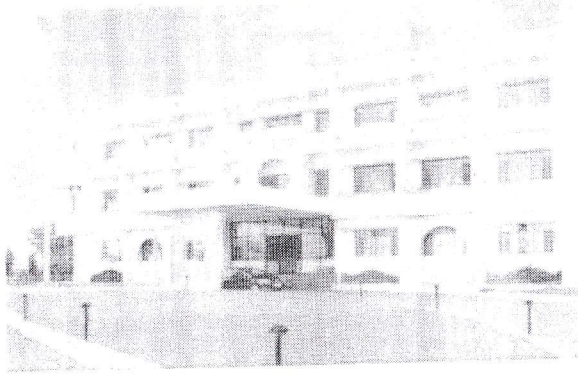
JECRC

National Conference on Contemporary Issues in Computer Technology

(NCICT-2019)

ISBN No.: 978-81-940543-2-0

March 16, 2019



Organized by

Department of Computer Science & Engineering
Jaipur Engineering College and Research Centre,
Jaipur-India
http://www.jecrcconference.in/ncict/

In Association with

Jaipur Engineering College and Research Centre
Shri Ram ki Nangal, via Sitapura RIICO,
Tonk Road, Jaipur Rajasthan, -302022,
Ph No. 0141-2770120, 2770232

Objective of Conference

- To focus on emerging technologies and developments in the area of Computer Engineering and Technology
- To provide platform to students, scholars, academicians and industry persons to converse and share the ideas
- To meet and discuss the practical solutions, scientific results and methods in solving various problems with people who are actively involved in emerging research fields.

Conference Tracks

1. Artificial Intelligence and Machine Learning
2. ICT & Information Security
3. Big Data and Data Analytics
4. Software Engineering
5. Smart devices and M-commerce
6. Wireless and Spectrum Technologies
7. Internet of Things
8. Social media and SEO
9. Hardware and Network Engineering

Guidelines for Paper Submission

Authors are invited to submit manuscripts reporting original unpublished research article, review paper and paper concern to recent developments in the topics related to the conference. It is required that the manuscript follows the standard IEEE camera-ready format. Regular papers should present novel perspectives within the general scope of the conference. The conference only accepts full manuscripts with maximum 6 pages.

Submission of paper must be original and should not have been previously published or under consideration for publication. All papers will be sent for peer review and the corresponding author will be notified of the outcome of the review process. At least one of the authors of each accepted paper must be register for the conference and present their paper in the conference. All submissions are to be done electronically through official conference e-mail.

Keynote Speakers

Mr. Ripu Daman, Director NSCSPL, Noida/Jaipur

Mr. Praveen Tak, Advisor, Chirpan IT Solution

Dr. Kesari Verma, NIT Raipur

Dr. Rajbeer Kaur, Professor, LNMIIT, Jaipur

Paper Publication Details

The submitted papers will go through a cutthroat review process and the accepted papers will be considered for oral presentation and published with proceeding:

ISBN No.: 978-81-940543-2-0

"Contemporary Issues in Computer Technology"

Paper Submission Link

All paper submission should be done electronically through official conference e-mail:

ncict2019@jecrc.ac.in

Payment Account Details

A/C Name	:	Jaipur Engineering College and Research Centre
Bank Name	:	HDFC BANK LIMITED
Branch	:	ALUDA HOUSE, Chaura Rasta, Jaipur
A/C No.	:	50200006658098
IFSC Code	:	HDFC0001437

Contact Person (s)

Dr. Sanjay Gaur, Convener-NCICT [9784652469]
Dr. Nilam Choudhary, Org.-Secretary [9829803880]

Important Dates

Last Date for	Date
Submission of Manuscript	07/03/2019
Acceptance Notification	09/03/2019
Submission of Camera Ready Paper	12/03/2019
Registration	08/03/2019

Registration Fees

Category	Amount
Student	INR 500/-
Research Scholar / Academicians	INR 1000/-
Industry Person	INR 2000/-
Foreigner	$ 50/-
Attendee	INR 500/-

Participants should make their payment through online /DD /Cash in favor of Jaipur Engineering College and Research Centre, payable at Jaipur and send to organizing secretary NCICT-2019 JECRC, Jaipur.

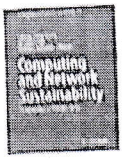
Address for Correspondence

Prof. (Dr.) V. K. Chandna, Principal
Jaipur Engineering College & Research Centre
Shri Ram Ki Nangal, Via Sitapura RIICO, Opp.
EPIP Gate, Tonk Road,
Jaipur- 302022 (Rajasthan)

Location of JECRC Foundation

For JECRC Foundation location Kindly scan following QR Code:

2018-19



Computing and Network Sustainability pp 513-522 | Cite as

An ICT Insight of Digitization of Banking in India

Authors | Authors and affiliations

Sanjay Gaur (✉), Lavika Jain, Garima Ojha, Nilam Choudhary

Conference paper
First Online: 03 May 2019

1 Citations 108 Downloads

Part of the Lecture Notes in Networks and Systems book series (LNNS, volume 75)

Abstract

Digitization is basically the procedure in which all the manual or machine-driven exercises are brought out by the electronic gadgets in association with web-enabled services. In these days, the financial and banking area has a major influence on the economy of the country. Now, banks are taking control of supply of cash through the cashless, online transactions and payment gateway. These exercises are the central inspiration for digitize banking evolution of the country. It is a fact that well-constructed and developed banking area is a foundation for the development of a country. The role of ICT is very important for monetary movement. Indeed,

Journal of Advances in Shell Programming

Open Access Subscription Access

A Comparative Study of Various CPU Scheduling Algorithms using MOOS Simulator

Nilam Choudhary, Geetika Gautam, Yukti Goswami, Soumil Khandelival

Abstract

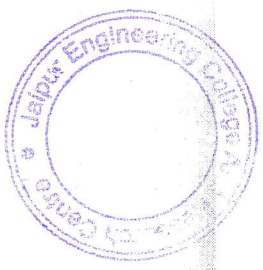
Abstract

Current study represents the implementation of a various scheduling algorithms and developing CPU scheduling algorithms. Examining their impact in practice can be difficult as well as time consuming because of the need to modify their test operating system kernel code and measure the resulting performance on a consistent workload of real applications. As processor is the important resource, CPU scheduling becomes very important in accomplishing the operating system (OS) design goals. The intention should be allowed as many as possible running processes at all times in order to make best use of CPU. This study presents a state diagram that depicts the comparative study of various scheduling algorithms using simulator for a single CPU and shows which algorithm is best for the particular situation. Using this representation, it becomes much easier to understand what is going on inside the system and why a different set of processes is a candidate for the allocation of the CPU at different times. The objective of the study is to analyze the highly efficient CPU scheduler on design of the high-quality scheduling algorithms which suits the scheduling goals.

Keywords: Scheduler, state diagrams, CPU utilization, performance, TAT

Cite this Article

Nilam Choudhary, Geetika Gautam, Yukti Goswami, *et al.* A Comparative Study of various CPU Scheduling Algorithms using MOOS Simulator. *Journal of Advances in Shell Programming*. 2018; 5(3): 1-5p.



Scanned by CamScanner

Recent Trends in Parallel Computing

HOME ABOUT LOGIN REGISTER SEARCH CURRENT ARCHIVES ANNOUNCEMENTS AUTHOR GUIDELINES
REFERENCING PATTERN SAMPLE RESEARCH PAPER SAMPLE REVIEW PAPER PUBLICATION MANAGEMENT TEAM STM HOME
PAGE REGISTER

Home > Vol 5, No 3 (2018) > Choudhary

Open Access Subscription or Fee Access

Implementation Model of Cloud Computing for Education Intuitions with Respect to Core Issues

Nilam Choudhary, Baldev Singh

Abstract

Abstract. History of cloud computing is rooted back in 1943 with the "Z3" the first fully automatic electromechanical computer. EIAIC the first general purpose computer was developed in 1945. Cloud computing concept started in 1950s with the evolution of mainframe computing. Cloud computing has been penetrating in various organization, but a universally acceptable model for educational institutions is not available. Literature review is carried out for study of cloud and its applications in IT revealed that there exist various issues in the implementation of cloud solutions in universities/colleges. We made a study on data collected through a questionnaire from various institutions of technical education, analyzed, interpreted and propose a suitable model to be adopted, which address the core issues refraining the use of cloud in these intuitions.

Keywords: VM, SaaS, PaaS, IaaS, Cloud

Cite this Article
Nilam Choudhary, Baldev Singh. Implementation Model of Cloud Computing for Education Institutions with Respect to Core Issues. Recent Trends in Parallel Computing. 2018; 5(3): 30-36p.

International Journal of Scientific Research in Computer Science and Engineering
Vol.7, Issue.2, pp.7-10, April (2019)
DOI: https://doi.org/10.26438/ijsrcse/v7i2.710

Research Paper

E-ISSN: 2320-7639

Smart Voting System through Facial Recognition

Nilam Choudhary[1*], Shikhar Agarwal[2], Geerija Lavania[3]

[1,2,3] CSE, JECRC, Jaipur, India

Available online at: www.isroset.org

Received: 11/Mar/2019, Accepted: 10/Apr/2019, Online: 30/Apr/2019

Abstract— Facial recognition is a category of biometric software which works by matching the facial features. We will be studying the implementation of various algorithms in the field of secure voting methodology. There are three levels of verification which were used for the voters in our proposed system. The first is UID verification, second is for the voter card number, and the third level of verification includes the use of various algorithms for facial recognition. In this paper, we will provide a comparative study between these algorithms, namely: Eigenface, FisherFace & SURF.

Keywords— Smart Voting; Facial Recognition, EigenFace ; FisherFace; SURF

I. INTRODUCTION

In India, currently we are having two kinds of voting mechanisms first the secret Ballet paper and the second one is Electronic Voting Machines (EVM), but the process of voting has some demerits and drawbacks, that is, why is the present ongoing system not so much safe & secure. In our chosen study of the system, we are proposing three levels of verification which is very effective in reducing the false voting scenarios. The first includes the unique id generate at the of registration which would be given to the voter. After which, in the second level of security when given id to the Election Commission Officer [illegible]

II. LITERATURE SURVEY

The past work done in this domain involves reviewing the already present algorithms and comparison for these algorithms based on various features and conditions such as the kind of database used, and neural network-based image processing system used for the identification of the facial features [1,6]. The amount of distortion and attenuation plays a big role in generating a clear and transparent image in a localized area of the image frequency as it would be important aspect while capturing the image and processing of

Jaipur Engineering College & Research Centre

Scanned by CamScanner

International Journal of Scientific Research and Engineering Development– Volume2 Issue 3, May –June 2019

Available at www.ijsred.com

RESEARCH ARTICLE OPEN ACCESS

A Data Mining Approach of Detection of Fake News on Social Media

B.Umamaheswari, Dr. Vijeta Kumawat

CSE Dept. JECRC

Abstract:

The advantage of easy accessibility, less expensive and faster reach to more people in less time has made the news on social media gaining popularity in recent years but at the same time it faced the problem on quality of news spread compared to other standard traditional media such as newspaper and TV channels. How the people are victimized by the fake news is the major concern. Also identifying such fake news has become almost a challenge. In this paper we will see how data mining is providing solution to identify fake news on social media.

Keywords— Fake news, Traditional media, social media , detection

INTRODUCTION

Social media originated in 1970 with the introduction of emails and slowly gained spreading the fake news. At the same time they are the victims of the same. Educating the common people about

International Journal of Trend in Scientific Research and Development (IJTSRD)

Volume: 3 | Issue: 4 | May-Jun 2019 Available Online: www.ijtsrd.com e-ISSN: 2456 - 6470

Internet of Things (IoT) Based Smart Environment Integrating Various Business Applications and Recent Research Directions

Dr. Vijeta Kumawat[1], B. Umamaheswari[2]

[1]Associate Professor, [2]Assistant Professor

[1,2]JECRC College of Engineering, Jaipur, Rajasthan, India

How to cite this paper: Dr. Vijeta Kumawat | B. Umamaheswari "Internet of Things (IoT) Based Smart Environment Integrating Various Business Applications and Recent Research Directions" Published in International Journal of Trend in Scientific Research and Development (ijtsrd), ISSN: 2456-6470, Volume-3 | Issue-4, June 2019, pp.422-425, URL: https://www.ijtsrd.com/papers/ijtsrd23658.pdf

IJTSRD23658

Copyright © 2019 by author(s) and International Journal of Trend in Scientific Research and Development Journal. This is an Open Access article distributed under the terms of the Creative Commons Attribution License (CC BY 4.0)

ABSTRACT

In this paper, we emphasize the concept of Internet of Things (IoT), in addition to reviewing the main challenges of the IoT environment by focusing on the recent research directions in this topic. With the increasing dependency of events over the smart objects which can be easily controlled and monitored, can be identified automatically and communicate with each other through internet and can make decisions by themselves, there is an urgent need of new paradigm which can connect these smart devices together and that new paradigm is Internet of Things. in fact, the IoT environment possesses a large range of challenges has a wide impact on their performance, which can be divided into two categories, that is i) General challenges: for example communication, heterogeneity, virtualization and security; plus ii) Unique challenges: for example wireless sensor network (WSN), Radio Frequency Identification (RFID), and as a final point Quality of service (QoS) which is measured as a common factor between general and special challenges. This paper highlights the major applications of the IoT. More than a small number of sectors like security and emergency, meteorology, banking, agriculture, Surveillances, health care, education, government e services, domestic appliances monitoring, traffic surveillance are integrated and a variety of objects and devices are connected using RFID technology. This paper as well describes that how various fields are connected by means of RFID technology and sensor networks.

Keywords: Internet of Things; heterogeneity; virtualization; WSN; RFID; QoS

Jaipur Engineering College & Research Centre

Scanned by CamScanner

Balanced Load in Distributed System with NoSQL Middleware

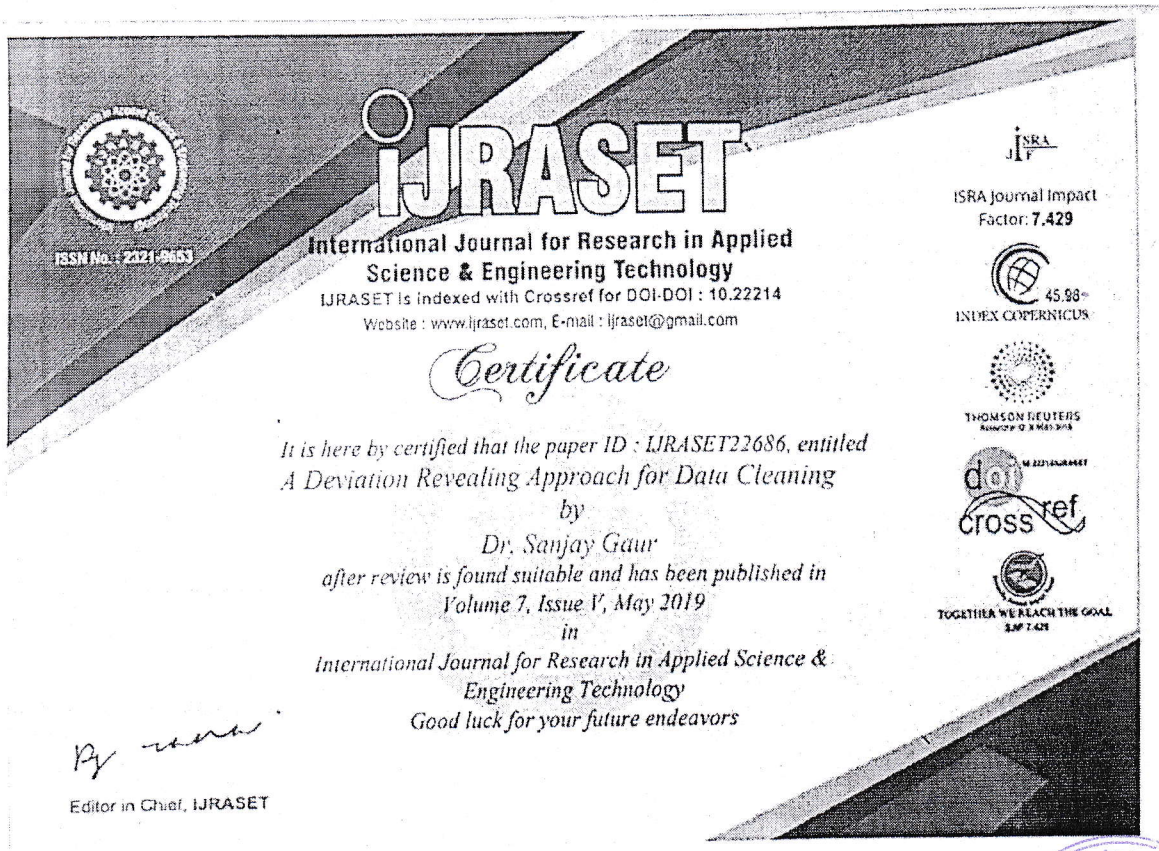
Samidha Joshi[1], Shubham Ameta[2], Geerija Lavania[3]
[1,2]Student, CSE, Jaipur Engineering College and Research Centre, Jaipur, Rajasthan, India
[3]Assistant Professor, CSE, Jaipur Engineering College and Research Centre, Jaipur, Rajasthan, India

Abstract : Due to the advancements in technology and the excessive use of smart phones, the data generated across the internet has increased. The explosion of data that we are witnessing currently has pushed the centralized data-management approaches to their limits and tested their durability. Pertaining to the current scenario, a change is required so as to scale the applications to levels that were unimaginable just a few years ago. But scaling alone isn't enough; companies also require all time availability of their applications and fast lightning, and this is where RDBMS databases fail. When load balancing is done in NoSQL databases, it becomes easier to store, manage and access the data from the data stores. This paper is focused towards the schemes to manage data in distributed databases using these technologies.

Keywords: NoSQL Databases, RDBMS, Load Balancing

I. INTRODUCTION

Relational Database Management System (RDBMS) was once the predominant technology for maintaining structured data in various applications. These data stores have been relying on relational calculus. The facilities that they have been providing by SQL were widely adopted. At that time they were thought as the only alternative for data storage which is to be accessed by multiple clients consistently. [13] In the last few years, there has been an immense rise in the generation of data sets due to escalation in the mobile devices using internet and advancement in the web technology. These data sets need to be stored so that they can be accessed when required. [6] The conventional RDBMS hasn't proved to be the most appropriate solution to manage the oversized massive amount of data generated by various businesses. If we talk about large data, the term "Big Data" comes into the picture. Big Data is a phrase which is used to refer to extremely large amount of complex data. It includes all the variety of data structures like structured, unstructured and semi-structured data. [6] NoSQL is used when we are working with a large amount of data and the data need not be of relational model type. Major companies like Amazon, Facebook etc. could not cope up with the solutions provided by RDBMS. In order to overcome this problem the need for the development of NoSQL arouses. [19] However the need to handle large amount of data has arisen in a few years. This is where NoSQL databases came into use. This term was introduced in 1988 for a database which was not a relational database and stands for "Not Only SQL". Such a type of database was based on a BASE Model that is, it is Basically Available, has a Soft state and is Eventually consistent. [5] It was proposed by Brewer which trades off the rigid properties of consistency and isolation in order to support availability, speed and



Jaipur Engineering College And Research Centre

Scanned by CamScanner

Watermarking is raised to apparatus for the Privacy of Intellectual Property Rights (IPR) of combination dates. In this paper, in the starting we have to fill the user name field and password field which will be secure afterwards that it will be make QR-code using zxing library and it is transformed into binary patterns for share-1 that is called Visual cryptography algorithm. Now share-2 is store into server database and it will be furthered use in future situation at receiver way. Now share-1 is hiding into the LL-Band with the help of DWT-SVD into block manner with Pseudo Zernike moment. Then it is sent to the network or internet. As in network there are many unlike attackers whose apply any Rotation, Scaling or Translation attacks on the hiding image. Attack image is expected at the end side or receiver side. To get prevent against attacks here at the starting stage use Pseudo Zernike moment then after Surf based feature extraction and it will recover the attacks pixel and scaling parameters value and using affine transformation recover the rotational parameters value. So then scale value and angle value is apply on attack image recovered watermark image. Now using DWT+SVD block

IJRECE VOL. 6 ISSUE 3 (JULY - SEPTEMBER 2018) ISSN: 2393-9028 (PRINT) | ISSN: 2348-2281 (ONLINE)

Advance Approach Towards Key Feature Extraction Using Designed Filters on Different Image Format for Providing Security

Ms. Reena Gupta[1], Dr. Manju Mandot[2], Dr. Sanjay Gour[3]
[1]Research Scholar, [2]Associate Professor
[1,2]Department of Computer Science & IT, JRNRV University, Udaipur, India
Associate Professor, JECRC, Jaipur, India

Abstract- In fast growing database repository system, image as data is one of the important concern despite text or numeric. Still we can't replace text on any cost but for advancement, information may be managed with images. Therefore image processing is a wide area for the researcher. Many stages of processing of image provide researchers with new ideas to keep information safe with better way. Feature extraction, segmentation, recognition are the key areas of the image processing which helps to enhance the quality of working with images. Paper presents the comparison between image formats like .jpg, .png, .bmp, .gif. This paper is focused on the feature extraction and segmentation stages with background removal process. There are two filters, one is integer filter and second one is floating point Filter, which is used for the key feature extraction from image. These filters applied on the different images of different formats and visually compare the results.

Keywords- Segmented Filter, Background Removal, Image Key Feature Extraction, Edge Enhancement, Integer Filter, Floating Point Filter

		y in Browsers with an elegance [4]		universal compatibility
Use	use to find redundancies in files to compress data	Allow to work on each pixel of image and reproduction of pixels by itself and provide full transparencies [4]	Use in creating animation files with very limited color or creating rough transparencies.	Use in image editing
Working	Image Compression by reducing sections of images to blocks of pixels or tiles [4]	Compression of Image without degrading image quality [4]	GIF use 8-bit color palette, it pick color from RGB Color model and saved to a color Look Up Table (CLUT) [4]	Data Compression and alpha channel is use for image editing
Compression Nature	Lossy nature [6]	Lost-less Compression [6]	lossless LZW Compression [6]	Lossless Compression [10]
	Lossless			

I. INTRODUCTION

Since we are acquainted with that there is numerical data

Jaipur Engineering College & Research Centre

Scanned by CamScanner

Closest Fit Approach for Pattern Designing to Recovered Anomalous Values in Data Mining

Publisher: IEEE

Cite This

PDF

Sanjay Gaur; Darshanaben Dipakkumar Pandya All Authors

19
Full
Text Views

Abstract

Document Sections

I. Introduction

II. Formulation of Problem

III. Algorithm

IV. Analysis of Outcome

V. Closure

Authors

References

Abstract:
In data mining, the preparation of complete, excellence and authentic data is an input prerequisite for affluent information in order to locate somewhat innovative from details earlier identified in the database. Information devising for data extraction is a fundamental step in data survey. Facts with anomalous principles make difficult both records examination and relevance of a new data for dealing with problem. To defeat these circumstances, some numerical procedures must be used throughout information research. There once we can improve its anomalous numbers and decrease uncertainty. In this given article, we establish a technique by which anomalous data standards are exchanged by the most excellent and nearby fit standard values.

Published in: 2019 Second World Conference on Smart Trends in Systems, Security and Sustainability (WorldS4)

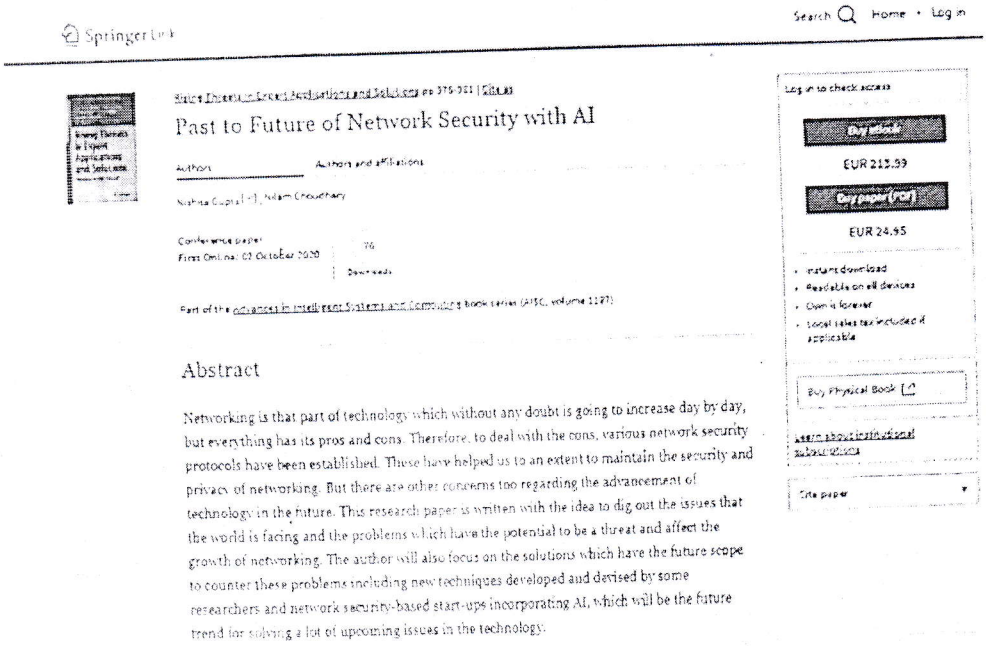
Date of Conference: 30-31 Oct. 2018

INSPEC Accession Number: 18395616

2019-20

Past to Future of Network Security with AI

Scanned by CamScanner

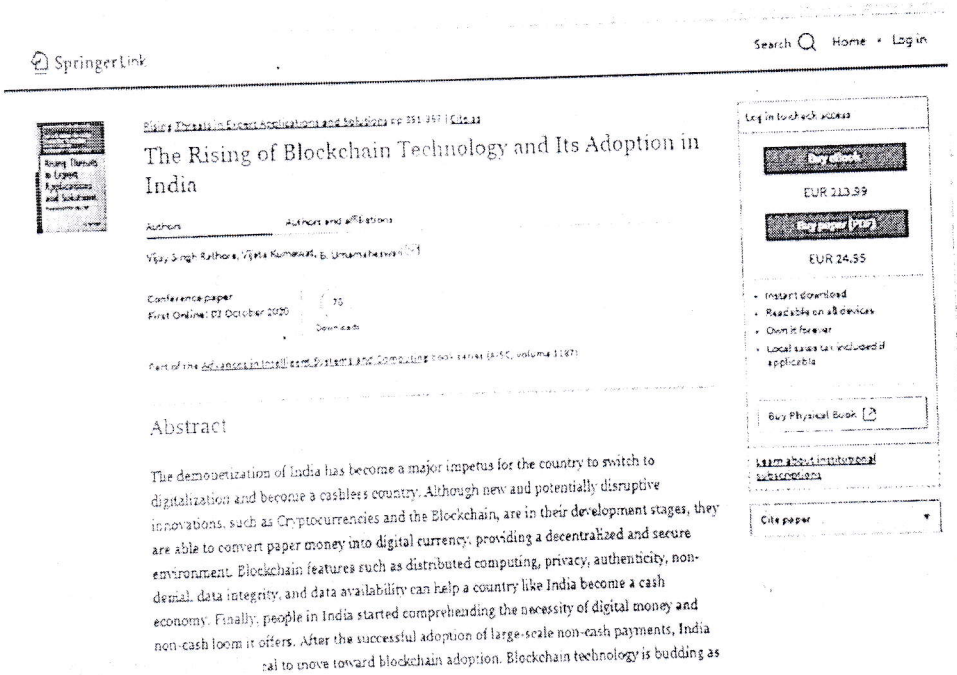


Past to Future of Network Security with AI

Abstract

Networking is that part of technology which without any doubt is going to increase day by day, but everything has its pros and cons. Therefore, to deal with the cons, various network security protocols have been established. These have helped us to an extent to maintain the security and privacy of networking. But there are other concerns too regarding the advancement of technology in the future. This research paper is written with the idea to dig out the issues that the world is facing and the problems which have the potential to be a threat and affect the growth of networking. The author will also focus on the solutions which have the future scope to counter these problems including new techniques developed and devised by some researchers and network security-based start-ups incorporating AI, which will be the future trend for solving a lot of upcoming issues in the technology.

The Rising of Block Chain Technology and Its Adoption in India



The Rising of Blockchain Technology and Its Adoption in India

Abstract

The demonetization of India has become a major impetus for the country to switch to digitalization and become a cashless country. Although new and potentially disruptive innovations, such as Cryptocurrencies and the Blockchain, are in their development stages, they are able to convert paper money into digital currency, providing a decentralized and secure environment. Blockchain features such as distributed computing, privacy, authenticity, non-denial, data integrity, and data availability can help a country like India become a cash economy. Finally, people in India started comprehending the necessity of digital money and non-cash loom it offers. After the successful adoption of large-scale non-cash payments, India cal to move toward blockchain adoption. Blockchain technology is budding as

Towards Trustworthy Internet of Things: A Survey

Jaipur Engineering College & Research Centre

Scanned by CamScanner

JECRC
JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE

kvch

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Workshop on Data Analytics

Event	:	**Workshop on Data Analytics**
Category	:	Workshop
Area	:	Data Science
PO's Covered	:	PO3, PO5, PO6, PO10, PO11, PO12
PSO Covered	:	PSO2
Date & Time	:	Friday, 3rd Aug 2018 9:00 AM to 3:00 PM
Venue	:	IBM Lab, A-Block, JECRC, Jaipur
Expert	:	Mr. Sourabh Taneja , Senior Software Developer & Trainer, Kvch-Oracle, WDP, Noida **Contact: +91-9050589858** **E-mail:** saurabh@kvch.in

Company Profile : The **Oracle Workforce Development Program** (WDP) helps educational institutions around the world prepare a new generation of IT specialists to enter the workforce with the most in-demand Oracle Skills.

By enabling you to offer authorized Oracle Training Content as a part of your existing degree programs, students can learn those desirable job skills required for increasingly competitive work environment. The program also addresses the growing shortage of skilled employees in the global technology industry by allowing you to offer Oracle authorized training.

KVCH was established in 1991. KVCH is committed to impart industry oriented training programs to produce world class technically sound manpower so that they can meet the industry requirements. We are Oracle WDP Partner for conducting the Industrial Training program on Live Projects

Company Address : **C-109 , Sector -2 Noida -201301 U.P. (INDIA)**

Company Contact : Contact:+91-9266625607
Email:-training@kvch.in

Departmental Organizer:
1. Mr. Kanishk Jain (Assistant Professor, CSE Deptt.)
2. Mr. Ashish Ameria (Assistant Professor, CSE Deptt.)

Jaipur Engineering College & Research Centre

Scanned by CamScanner

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Workshop on Ethical Hacking

Event	:	**Workshop On Ethical Hacking**
Category	:	Workshop
Area	:	Computer Network
PO's Covered	:	PO3, PO5, PO6, PO10, PO11, PO12
PSO Covered	:	PSO1
Date & Time	:	17th Aug 2018 10:00 AM to 3:30 PM
Venue	:	IBM Lab, A-Block, JECRC, Jaipur

Expert : Mithun Verma
Trainer & Cyber Security Expert,
CAD DESK Jaipur

Mob:+91-91 7378123128
Email:- INFO@CADDESKINDIA.COM

Company Profile : CAD DESK is offering numerous software training in varied fields (i.e. Mechanical, civil, electrical and management.) and our training is not just focused on theoretical concept but envisage practical aspects as per the current industry requirements.

Since the inception, CAD DESK has developed as a leading franchise network and our network has grown to more than 150+ cities in 22 states of India. We have started operations in the overseas market as well.

CAD DESK focuses on student and works on development of his/her knowledge and skills. Various facilities are provided to them i.e. student kit, student panel, books and course material, Live projects, industrial visits, certification& Placement alerts. Certification process is initiated only after receiving feedback and project submission at all level.

Company Address : 2nd & 3rd Floor, Pixel Tower Near Morani Motor(Volvo), Sitabari Tonk Road, Jaipur(Rajasthan)

Company Contact : Contact: +91-073781 23123 **E-Mail:info@caddesk.in**

Scanned by CamScanner

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

WORKSHOP ON WEB DEVELOPMENT

Event	:	Workshop on Web Development
Category	:	Workshop
Area	:	
PO's Covered	:	PO3, PO5, PO6, PO10, PO11, PO12
PSO Covered	:	PSO2
Date & Time	:	Wednesday, Jan. 30th , 2019 09:00 AM to 3:00 PM
Venue	:	IBM Lab, A-Block, JECRC, Jaipur
Expert	:	Mr. Siddharth Singh Business Head & Artificial Intelligence Trainer Techienest Pvt. Ltd. , Jaipur Contact: +91-9251494002 E-mail: techienest.siddharth@gmail.com

Company Profile : TechieNest is a certified ISO 9001:2008, technology service provider and training organization. The soul mission of founders is to facilitate the education, research and development program; all under one roof. In a very short span of time our team has successfully delivered the impactful service to more than 350 colleges, including the most prestigious institutions of India, such as IIT Mumbai, IIT Delhi and all the NITs. All over the India, with our 6 centers, we are renowned for our own manufacturing unit and unique content. TechieNest is moving ahead with an ideology where practical and theory are equally emphasized. In the vast growing 'Technical Era' we are rising with a mission to expand the set boundaries of the 'techie-brains' to Explore, Invent and Innovate!

Company Address : Plot No. 262, Muktanand Nagar, Opp. Pooja Tower, Gopalpura Mode, Jaipur (302018),Rajasthan (India)

Company Contact : +91-9251494002, +91-7340033091/94 E-mail: query@techienest.in

Departmental Organizer:

1. Mr. Kanishk Jain (Assistant Professor, CSE Deptt.)
2. Mr. Ashish Ameria (Assistant Professor, CSE Deptt.)

Scanned by CamScanner

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2-Day WORKSHOP ON DIGITAL MARKETING

Event	:	Workshop on Digital Marketing
Category	:	Workshop
Area	:	Computer Networking
PO's Covered	:	PO3, PO5, PO6, PO10,PO11,PO12
PSO Covered	:	PSO1
Date & Time	:	18-19 February, 2019 9:00 AM to 3:00 PM
Venue	:	IBM Lab, A-Block, JECRC, Jaipur
Expert	:	Mr. Abhay Ranjan Digital Marketing Expert & Consultant GIPL Ltd., Jaipur Website: www.abhayranjan.com Contact: +91-9929096928 E-mail: abhayranjan53@gmail.com

Trainer Profile : Abhay Ranjan is Digital Marketer, Influencer, Trainer, Motivational Speaker, Youtuber & Blogger based at Jaipur. He has five years of experience in digital marketing. He has trained around 200+ trainee on the field of digital marketing. Currently, He is managing many online ventures like SEOCompanyJaipur.com , Digicite.com , ExamScale.com.He has a strong presence over the internet and also, he is very active on the internet. He has answered 500+ questions on Quora, out of them; many are top answers and come in Quora digest. He has created 100+ videos on YouTube about digital marketing. He has written 100+ blog posts. He has also a good presence on Instagram and LinkedIn. He blogs about digital marketing tips at his blog AbhayRanjan.com.

As a digital marketing trainer, He delivers quality digital marketing training to students, professionals, housewives & who so ever wants to make a career in digital marketing or wants to grow his business online, or wants to do personal branding.

Jaipur Engineering College And Research Centre

Scanned by CamScanner

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

WORKSHOP ON PYTHON PROGRAMMING

Event	:	Workshop on **PYTHON PROGRAMMING**
Category	:	Workshop
Area	:	Artificial Intelligence
PO's Covered	:	PO3, PO5, PO6, PO10, PO11, PO12
PSO Covered	:	PSO2
Date & Time	:	Jan. 20th-21st , 2019 09:00 AM to 3:30 PM
Venue	:	IBM Lab, A-Block, JECRC, Jaipur
Expert	:	Mr. Chandra Pal Singh Software Developer & Trainer Code Planet Technologies Pvt. Ltd. , Jaipur **Contact: +91-7976104534** **E-mail: info@codeplanet.in**

Company Profile : Our Approach for technology Training recognizes critical IT Skills which provides early and mid career professionals opportunities to excel in their Careers. The Course curriculum is designed considering key and emerging technologies and is advised by Industry Experts. The course enable Raw Freshers to be industry ready.

Company Address : Khushi Tower,1st Floor, Kumbha Marg, Pratap Nagar, Jaipur (302018),Rajasthan (India)

Company Contact : +91-8619130803 **E-mail: info@codeplanet.in**

Departmental Organizer:

1. Mr. Kanishk Jain (Assistant Professor, CSE Deptt.)
2. Mr. Ashish Ameria (Assistant Professor, CSE Deptt.)

Scanned by CamScanner

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Workshop on Salesforce Technology

Event	:	**Workshop On Salesforce Technology**
Category	:	Workshop
Area	:	Cloud Computing
PO's Covered	:	PO3, PO5, PO6, PO10, PO11, PO12
PSO Covered	:	PSO2
Date & Time	:	Thursday, 26th July 2018 10:00 AM to 3:30 PM
Venue	:	IBM Lab, A-Block, JECRC, Jaipur
Expert	:	Mr. Athar Ahmad, Technical Head & Trainer, Technoglobe Pvt. Ltd., Jaipur **Contact:** +91-8290997826

Company Profile :

Technoglobe (International Accredited Organization IAO Authorized Institution) is a Flagship of VSM Infotech which is a Government of Rajasthan registered & ISO 9001:2008 certified offshore Software Development & IT Training and Placement Company established in 2001. We are the same company that has driven TATA-CMC & also HCL Learning Ltd in Jaipur from year 2005 to 2016.

Technoglobe is authorized partner of HPE (Hewlett Packard Enterprise), MICROSOFT, ADOBE, AUTODESK, COMPTIA, IIJT-TEAMLEASE & MONSTER.COM

Technoglobe employs highly qualified professionals with Ph.D, M.Tech, B.Tech, MCA, BCA, BBA, MBA and many other streams. We have a highly qualified and experienced team comprising education experts, subject matter experts, instructional designers, quality experts, Academic advisors, experienced Placement officers, Project Managers, skillful trainers & Team leaders.

Company Address : Gopalpura Bypass (HO)
405, Bhandari Hospital Corner, Jaipur. Rajasthan (INDIA) Mob: 9928556083

Company Contact : +91-9829140090, +91- 9928556083

E-mail: training.technoglobe@gmail.com

Scanned by CamScanner

National Conference

On

Emerging Trends in Civil Engineering For Sustainable Development

NCETCESD-2019 (ISBN 978-8-19-405435-1)

March 18, 2019

Organized By

Department of Civil Engineering

Jaipur Engineering College and Research Centre,

Venue : Seminar Hall [C-501] C-Block, JECRC,Jaipur

Jaipur Engineering College And Research Centre

NATIONAL CONFERENCE

ON

EMERGING TRENDS IN CIVIL ENGINEERING FOR SUSTAINABLE DEVELOPMENT

NCETCESD-2019 (ISBN 978-8-19-405435-1)

ORGANIZED BY

DEPARTMENT OF CIVIL ENGINEERING

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE

CERTIFICATE

THIS IS TO CERTIFY THAT PROF./DR./MR./MS./MRS. _____

OF _____ PARTICIPATED/PRESENTED A PAPER

TITLED _____ IN THE

NATIONAL CONFERENCE ON "EMERGING TRENDS IN CIVIL ENGINEERING FOR SUSTAINABLE DEVELOPMENT"

ORGANIZED ON 18 MARCH 2019.

PROF.(DR.) Y.K. CHANDNA	MR. HETRAM SHARMA	MR. YOGESH AGARWAL	MRS. ANURADHA SINGH
(PRINCIPAL)	(CONVENER & HOD,CE)	(ORGANIZING SECRETARY)	(ORGANIZING SECRETARY)

Scanned with CamScanner

Jaipur Engineering College And Research Centre

International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES),(UGC APPROVED)
Impact Factor: 5.22 (SJIF-2017),e-ISSN:2455-2585
"A National Conference on Recent Trends in Civil Engineering-II"
Volume 5, Special Issue 03, March-2019.

LABORATORY INVESTIGATIONS ON MARBLE SLURRY AS A FILLER IN DENSE BITUMINOUS MACADAM GRADE- I

Raghuveer Singh Panwar[1],Teekam Singh[2] ,KrishanMurari[3]

[1]Junior Engineer, Ajmer Vidyut Vitran Nigam Limited.
[2]Assistant Professor, Jaipur Engineering College and Research Centre Jaipur
[3]Assistant Professor, Vivekananda Institute of Technology, Jaipur

Abstract — *This Bituminous mixes are used in a flexible pavement to serve structural strength, sub-surface drainage, surface friction etc. Bituminous mixes classified based on nature of their gradation dense graded, semi-dense graded, open graded, gap graded etc. Dense graded bituminous mixes are most commonly used in bituminous pavements as binder course. Bituminous mixes consist of coarse aggregates, fine aggregates, filler and binder blended as per Marshall Mix Design. As natural materials used for highway construction being exhaustible in nature and their quantity is declining gradually that must be taken care of therefore present study investigate the suitability of marble slurry as filler with conventional stone dust.*

Marble processing unit produce marble slurry during processing of large size block into flat small size slab. This Slurry is a suspension of marble fines in water, generated during processing, polishing etc. This slurry is no longer use in industry and left in low laying area, in open fields, pits or anywhere else. In rainy season marble slurry infiltrate into pores of soil with water which results into reduction in porosity of soil and increases alkinity of soil. Fine marble dust suspends in the air and is slowly spread out through winds to the nearby area. It settles down on crops and vegetation, thus severely threatening the ecology of the marble clusters. It causes respiratory ailments in the nearby residential areas. When dumped along the catchment area of natural rain water, it results in contamination of over ground water reservoirs and also causes drainage problem.

So the present study incorporates, use of marble slurry in dense bitumen macadam (DBM) grade I layer with stone dust. DBM Gr-I layer properties can be improved with the incorporation of waste marble slurry. An experimental program was conducted to evaluate Marshall Mix properties with marble slurry by using binder VG-40. Marshall Method was adopted to find OBC with conventional stone dust. Samples were prepared and tested to check whether they meet the Marshall mix parameter. Aggregate gradation has been taken as per MORTH specification for DBM Grade-I. Three test specimens were prepared at each bitumen content. In first set, OBC for xi

Conventional bituminous concrete mix was found among varied binder content from 4%, 4.50%, 5.00%, 5.50% and 6.00% by wet of dry mix. In second set, marble slurry blended from 2.00%, 3.00%, 4.00%, 5.00% and 6.00% with stone dust at determined OBC. At each marble content three specimen were prepared and tested. Properties of marble slurry bitumen binder compared with MORTH specification. It is found that stability increases up to 4% marble content and then start decrease up to 6.00% at marble content. Flow value continuously increases from 2.20 mm at 2% marble content to 3.30mm at 6% marble content. Bulk density increases from 2.612 gm/cc at marble content 2% to 2.671gm/cc at 6% marble content. Percentage air voids continuously decreases from 4.96% at 2% marble slurry to 4.07% at 6% marble content. Voids in mineral aggregates (VMA) continuously reduce from 14.366% at 2% marble content to 13.541% at 6.00% marble content. Voids filled with bitumen (VFB) continuously reduce from 69.50% at 2% marble content to 66.50% at 6% marble content.

Keywords— Dense Bituminous Macadam, Voids filled with bitumen (VFB), Voids in mineral aggregates (VMA),

I. INTRODUCTION

Transportation is considered one of the most significant elements of transport infrastructure and it plays an important role in our daily life. Transportation contributes to the social, economic, industrial and cultural development of any country. There are different modes of transport likewise NH, SH, MDR, ODR, VR etc. Indian road network is around 47 Lacs Km which is second largest in world & 0.66 km of highway per square kilo meter of the land density of India's highway network is higher than that of the America (0.65).

As a part of the highway, the pavement is consisting of different superimposed pavement layers of sub-grade, sub-base, base-course, wearing course etc. that primary function is to distribute the load from the upper layer to the lower layer. The pavement should be able to withstand higher impact load of the vehicle and another type of load on roadways. It should also enough strength, durable, riding quality, adequate skid resistance, light reflecting characteristics, low noise pollution etc. So each pavement layer is its own importance for highway section and its design matters to a great extent. Therefore, the overall functioning of the highway system greatly depends upon on performance of its pavement layers. In India, roadways pavements are constructed generally type of flexible and rigid pavement. Flexible pavement is

commonly constructed for highways or another type of road in India & somewhere rigid pavements are also constructed. Various studies have been done to enhance pavement properties. Due to increasing traffic Load, distress such as rutting and cracking of pavements are very common in Indian roads. Under periodic temperature variation flexible pavement tend to become soft in summer and brittle in winter. In India almost 90 percent road network is occupied by bituminous pavement only which are constructed by using naturally available road aggregates & bitumen.

2. Literature Review

Huseyin Akbulut et al. (2006)[1] had studied the use of marble waste aggregate in asphalt pavement. In their study they compared the physical properties of all four types of aggregate (A= Recycled Marble Aggregate, B= Andesite Aggregate, C and D are conventional aggregate used in Asphalt pavement in the city of Afyonkarahisar city) i.e their Los Angeles abrasion, aggregate impact value, freezing and thawing, flakiness index and Marshall stability flow tests were carried out on the aggregate specimens. From the results of aggregate and hot mix tests they concluded that waste marble aggregates can be used in light to medium trafficked asphalt pavement in binder courses.

Kandhal and Chattaraj (2013)[2] assesed that conference "Mineral Fillers in Bituminous Mixes in India have told about the importance of using mineral fillers in Bituminous mixes. .

Choudhary and Chandra (2014)[3] had carried out their study to evaluate the use of marble dust and granite dust in asphalt concrete (bituminous concrete). They carried out Dynamic Shear Rheometer and ring and ball softening point test to evaluate the effect of different percentages of these industrial wastes on properties of the asphalt-filler matrix. Marshall stability parameters, permanent deformation from static creep test and Tensile Strength Ratio (TSR) are also evaluated

Zulkati et al. (2012) [5] worked on the influence of mineral filler on mechanical properties HMA. An experimental program was conducted to determine the impact of fillers on tensile characteristics of HMA using indirect tensile strength test. Laboratory investigation indicated that performance of HMA is considerably affected by the use of mineral fillers because of its affinity property for the binder. Use of filler controls the compaction of mixes and moreover bitumen-filler mastic provides thick asphalt films around aggregates particles which increase resistance against weathering and moisture induced damages.

R. Muniandy et al. (2013) [6] had evaluated the influence of nature and size of dust on binder and filler mastic laboratory measured properties. Use of filler with a binder in asphalt concrete develops thicker asphalt films around aggregate particles that increase resistance against permanent deformations in HMA concrete. Size of filler passing sieve No.200 has a greater influence on HMA properties. AASHTO suggests at least 70% passing by weight through sieve No 200. Laboratory results revealed that filler passing 100% through sieve No. 200 improves the marshal design properties of asphalt mixes.

3. Materials and Testing

Selection of gradation of aggregates plays an important role in preparation of Job Mix Formula for Bituminous mixes. In this research work, we have selected marble slurry as a filler in dense bituminous macadam GRADE-I

3.1 Preliminary Characteristics of Materials

The material properties used during the laboratory testing such as aggregates and bitumen also compare with MORTH standard. It illustrates how experimental work has been done to achieve the objectives of the research.

3.1.1 Aggregates Result.

Aggregates are principal material in the pavement which enables pavement to bind with bitumen and make a composite mass that can withstand with traffic load. Aggregates have to withstand the load of the upper layer and transmit it to ground, from successive layers. The top layer of pavement has to resist wear due to abrasion action of traffic. The aggregate of different nominal sizes used in different layers of pavement as per gradation of that particular layer as per MORTH specification. Results of Aggregates are given in Table 1.

College R&D Research Centre Jaipur Engineering

Table .1:Physical Properties of aggregate

S.No.	Property	Name of Test	Test Result Obtained	Specific Limit	Method of Test
1	Strength	Aggregate Impact Value Test	8.70	Max. 27%	IS: 2386 (Part IV)
		Los angeles abrasion test	11.08	Max. 35%	IS: 2386 (Part IV)
		Crushing Value Test	17.40	Max. 45%	IS: 2386 (Part IV)
2	Particle Shape	FI+EI	15.46	Max.35%	IS:2386 (Part I)
3	Specific Gravity	Specific Gravity	2.945		IS:2386 Part III
4	Water Absorption	Water Absorption Test	0.651	Max. 2%	IS:2386 Part III

3.1.1 Bitumen Result.

Bitumen (VG-40) was used in the design. The bitumen was tested for its physical properties (as per relevant IS code specifications) to check its suitability for use in the preparation of mix samples. The various tests result is given in Table 2.

Table 2. Physical Properties of Bitumen

S. No.	Type of test	Test results	Specifications as per IS 73-2013	Test method
1	Penetration Test	43	Min. 35	IS: 1203
2	Ductility test	90cm	Min. 25cm	IS: 1208
3	Softening Point test	56.5^{0}C	Min. 50^{0}C	IS: 1205

3.2. MARSHALL MIX DESIGN

Mix design method provides combined gradation of aggregates to get volumetric properties of mixtures for a selected type of binder. Mixes are designed according to specifications of MORTH.

3.2.1Combined Gradation of Aggregates

DBM GARDE -I aggregate and fillers were graded by sieve analysis method. The gradations on basis of varying percentages of filler (2.00%,3%,4%,5% and 6%)with 2% stone dust and 19mm maximum aggregate size were designed from mean percent passing. Summary of combined gradation of aggregates is given in Table 3.

Table No.3 Combined Gradation of the Sample Taken

IS Sieve (mm)	Combined gradation for Dense Bituminous MacaddamGr-I															
	% passing of individual aggregate						Mix proportion of aggregate						% passing	Sp. limit as per MORTH 500-10		
	37.5-22	22-16	16-12	12-6	6-0	Filler	37.5-22	22-16	16-12	12-6	6-0	Filler		Mid Value	Lower	Upper
							18%	15 %	8%	17%	40%	2%				
45	100	100	100	100	100	100	18	15	8	17	40	2	100	100	100	100
37.5	95.5	100	100	100	100	100	17.19	15	8	17	40	2	99.19	97.5	95	100
26.5	15.61	100	100	100	100	100	3.35	15	8	17	40	2	85.35	78	63	93
13.2	0.15	2.74	68.58	99.88	100	100	0.027	0.411	5.49	16.98	40	2	64.90	65	55	75
4.75	0	0.42	0.16	10.42	91.51	100	0	0.063	0.01	1.77	36.6	2	40.45	46	38	54
2.36	0	0	0	7.59	71.9	100	0	0	0	1.29	28.7	2	32.05	35	28	42
0.3	0	0	0	1.93	15.8	100	0	0	0	0.33	6.32	2	8.65	14	7	21
0.075	0	0	0	1.06	5.14	87.5	0	0	0	0.19	2.06	1.75	3.75	5	2	8

Table 4. Marble Slurry Gradation

Weight of marble slurry taken =1000gm					
IS sieve in (mm)	Weight of dust retained	% Weight retained	Cumulative weight retained	% Passing	MORTH Specification Table 500-9
0.600mm	0	0	0	100	100
0.300mm	56	5.6	5.6	94.40	95-100
0.075mm	92	9.20	14.80	85.20	85-100

3.2.2. Marshall Method of Mix Design

For investigating the properties of asphalt conventional mix & suitability of using marble waste in asphalt mixtures, an extensive experimental work was conducted. After evaluating the properties of used materials like bitumen, aggregates, and waste marble. carrying out sieve analysis for waste marble and each aggregate type, blending of aggregate carried out to obtain the binder course gradation curve which used in the preparation of the asphalt mix. After that, with different bitumen contents asphalt mixes are prepared to obtain optimum bitumen content by Marshall test. Then optimum bitumen content is used to prepare asphalt mixes with various percentages of marble waste crushed

3.2.3. Optimum Binder Content (OBC) for Conventional Mix with Stone Dust:

Optimum binder content is found out by taking the average value of bitumen content w.r.t. following Marshall parameter:

- Bitumen content corresponds to maximum stability is 5.00%
- Bitumen content corresponds to maximum unit weight 5.00%
- Bitumen content corresponding to the median of designed limits of percentage air voids (4.00%) in total mix w.r.t. to bitumen content is 4.50%

The optimum binder content was found Average of (5+5+4.50)/3 = 4.83% Say 4.80%

3.2.4 Marshall Mix with Marble Slurry at Different (%):

To determine the properties of Asphalt mix we will evaluate Marshall mould properties at differentmarble percentage (2.00%,3%,4%,5% and 6%) with 2% stone dust at determined optimum binder content(OBC) 4.80% (by weight of total aggregate) and will see how different marble percentage affect the Marshall mould properties. At each percentage of marble content, we will prepare three moulds and for all fifteen moulds. The weight of each mould will be 4500gm as per MS-2 for large size aggregate.

3.2.5 Optimum Binder Content (OBC) with Marble Slurry:

A number of laboratory investigations were performed in order to determine the mix properties of asphalt mix with marble slurry. Mixtures are prepared with the optimum binder content 4.80% with stone dust constant (2%) and marble slurry 2%, 3%, 4%, 5% &6% respectively. Optimum marble content is the percentage of marble where all mechanical properties of marble-asphalt mx satisfy or within the limit as per MORTH 2013 5th revision specification.

Table.5. Summarizes the Properties of Asphalt Mix with Different Marble Slurry Content

Property	Marble content (%)				
	2.00%	3.00%	4.00%	5.00%	6.00%
Stability (kN)	25.31	26.57	28.24	26.05	25.34
Flow(mm)	2.20	2.35	2.60	2.90	3.30
Bulk density (gm/cc^3)	2.612	2.623	2.638	2.654	2.671
% Air voids in Mix	4.96	4.73	4.51	4.32	4.07
VMA (%)	14.37	14.14	13.94	13.77	13.54
VFB (%)	69.50	68.85	67.90	67.10	66.50

4.Results and Discussions

4.1. Marshall Stability – Marble Content Relationship

It's noticed that all values of stability with different marble content achieve the specification requirements as per MORTH for DBM Gr-I i.e. 9.00KN. In the below graph where the dash line represents the minimum value of stability requirement. The figure shows that the stability of marble-asphalt mixes increase as the Marble content increases till it reaches the maximum stability at 4.0% marble content then it starts to decline after 4% marble content.

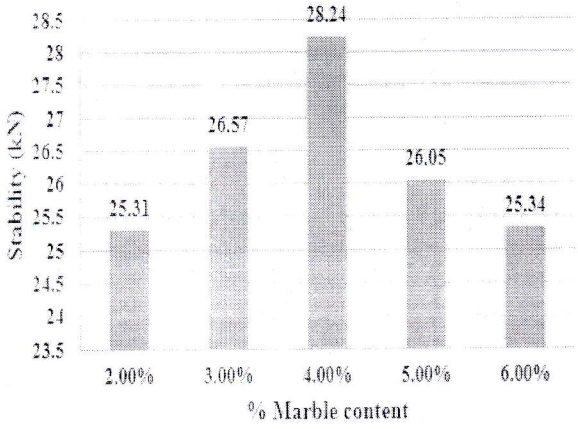


Figure .1. Variation of stability vs marble content

4.2. Flow –Marble Content Relationship

The flow of marble asphalt mix start increases continuously in increasing order as the marble % increase from 2% to 6% and at 4% marble content it is 2.60mm which is within the limit of 2-4mm and median flow value.

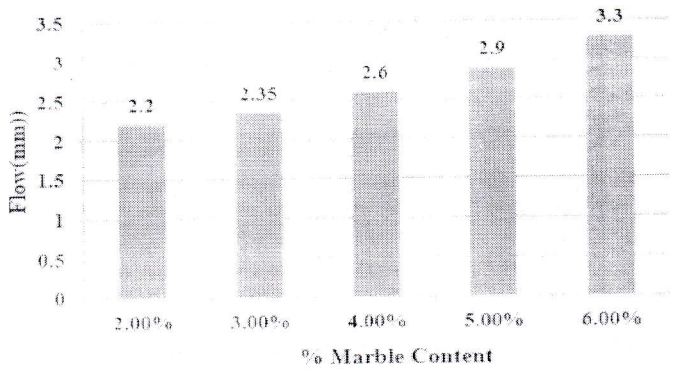


Figure 2. Variation of flow vs marble content

4.3 Bulk Density – Marble Content Relationship

The bulk density of Marble-asphalt mixes with the different percentages of marble content continuously increase from 2.612 to 2.671 achieves maximum bulk density at 6% which is 2.671 g/cm3. The general trend shows that the bulk density increases as the marble content increases.

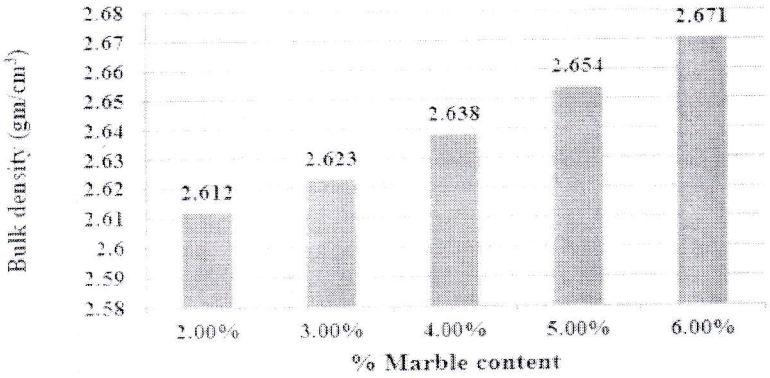


Figure 3. Variation of bulk density vs marble content

4.4 Air Voids (Va) – Marble Content Relationship

The air voids of marble-asphalt mix continuously decrease gradually as the marble content increases. At 6 % marble content it is 4.07 % which is desired medium air voids (3-5%).

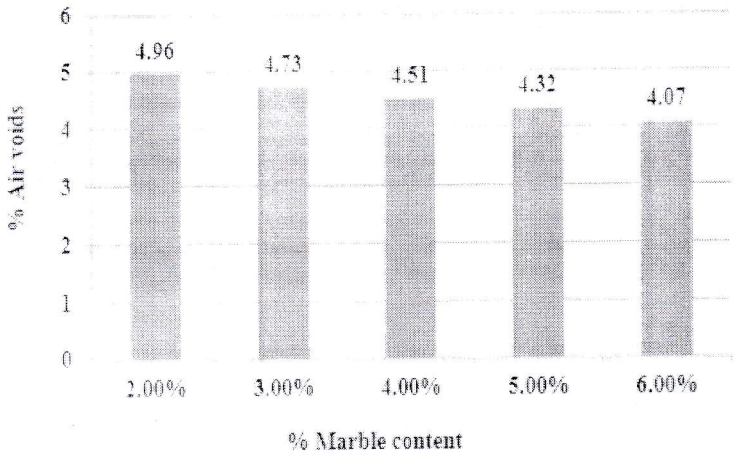


Figure 4.Variation of % Air Voids vs Marble Content

4.5 Voids in Mineral Aggregate (VMA)-Marble Content Relationship

From Figure (5) it's noticed that the VMA decrease gradually as marble content increases as the increased marble reduces the voids in mineral aggregate. At 6% it is 13.541% which is desired median (13-15%) value of VMA.

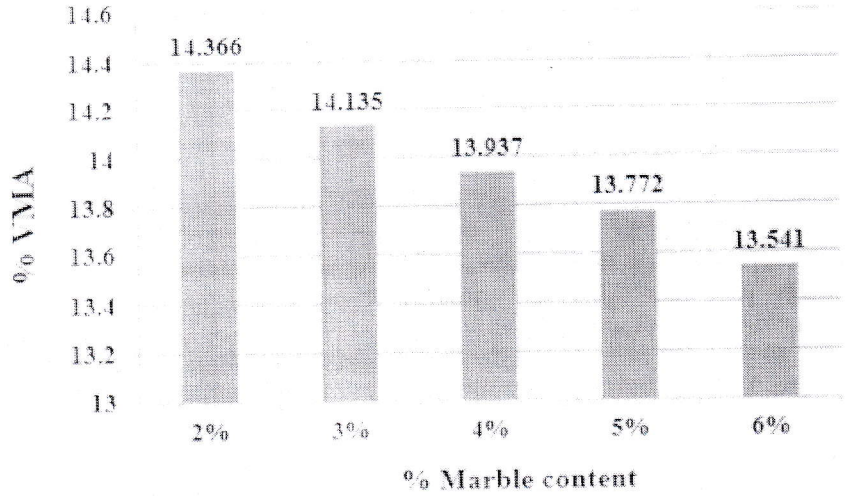


Figure 5. Variation of Voids in Mineral Bitumen (VMA %) vs Marble Content

4.6 Voids filled with Bitumen (VFB) vs Marble Content Relationship

Voids filled with bitumen continuously increases as the percentage of marble content increases and at 6% it is 69.97 % which is the median of 65-75% as specified in MORTH.

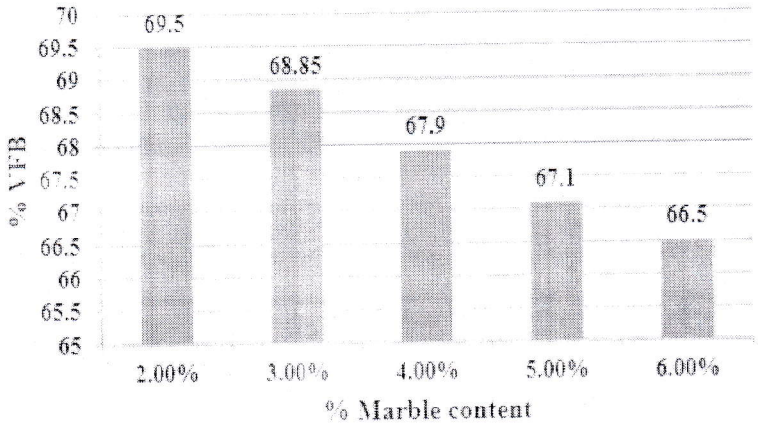


Figure 6. Variation of % Voids filled with Bitumen (VFB) vs Marble Content

5.Conclusions:

The objective of this study is to investigate the effect of using waste marble slurry as filler material with stone dust in the asphalt mix, where the results can be concluded as the following:

The use of waste marble slurry in the asphalt mix can be utilized as a sustainable disposal of the slurry as it is the same property as stone dust i.e. non plastic and passes through 0.075mm sieve. The results of marble-asphalt mix found maximum marshall stability li.e. 28.24KN is at 4% marble content.

The results of marble-asphalt mix found medium flow i.e. 2.90mm at 5% marble slurry content The results of marble-asphalt mix found satisfactory at 6% marble slurry content which results maximum bulk density i.e. 2.671gm/cm3, medium percentage of air voids (Va) 4.07%, medium percentage of voids in mineral aggregate (VMA) 13.541% Maximum percentage voids filled with bitumen (VFB) i.e. 69.50% is found at 2% marble content.

Investigation shows that the marble slurry can be used as a filler in DBM Grade-I within 2-6%. Further studies are needed using various marble slurry gradation and at different percentages. More studies are needed to study the effect of waste slurry in GSB, base course Gr-I & II and wearing course layers of asphalt pavement.

The investigation can also be done as similar waste fine dust that has similar properties like stone i.e. gradation and non-plastic.

6.Future Scope:

The above study has some suggestions as the future scope of this work:
Further studies are needed using various marble slurry gradation at different percentages of marble content. More studies are needed to study the effect of marble slurry in granular sub base, base course and wearing course layers of asphalt pavement. Investigate the effects of using marble slurry incorporate with other waste material such as granite slurry or sand stone slurry on the asphalt pavement properties. It's recommended to encourage the field application and evaluation to find out the performance of hot mix asphalt containing waste materials as filler.

REFERENCES

1. HuseyinAkbulut, CahitGurer (2006) "Use of Aggregates produced from Marble Quarry Waste in Asphalt Pavement" Science Direct (Elsevier) Building and Environment 42 Pages 1921–1930.
2. Dr. P S Kandhal ,RajibChattaraj (2013) "Mineral Fillers in Bituminous Mixes in India", Pages 1-13.
3. Ranjan Choudhary, Satish Chandra "Granite and Marble Dust as Fillers in Asphalt Pavement (2014)" Reference number 160, Pages 1-10.
4. SevilKofteci, NiyaziUgurKockal "Using Marble Wastes as Fine Aggregate in Hot Mix Asphalt Production" Proc. of the Intl. Conf. on Advances In Civil, Structural And Construction Engineering - CSCE 2014. Copyright © Institute of Research Engineers and Doctors. All rights reserved. ISBN: 978-1-63248-020-0 doi: 10.15224/ 978-163248-020-0-34Pages 117-121.
5. Zulkati, Anggraini, Wong YiikDiew, and Darren Sun Delai. "Effects of Fillers on Properties of Asphalt -Concrete Mixture", Journal of Transportation Engineering, 2012.
6. Muniandy, Ratnasamy and Aburkaba, Eltaher. "The effect of type and particle size of industrial wastes filler on Indirect Tensile Stiffness and Fatigue performance of Stone Mastic Asphalt Mixtures", Journal of Applied Sciences Research, 2011.
7. Dukatz EL, Anderson DA. The effect of various fillers on the mechanical behavior of asphalt and asphaltic concrete. Trans Res Rec 1970;38:46–58.
8. Mogawer WS, Stuart KD. Effect of mineral fillers on properties of stone matrix asphalt mixtures. Trans Res Rec 1996;1530:86–94.
9. M. Karas¸ahin, S. Terzi, Evaluation of marble waste dust in the mixture of asphaltic concrete, Construction and Building Materials 21 (2007) 616–620.
10. Prasad ,Ali, Majid (2011), "Coconut fibre: A versatile material and its applications in engineering", Journal of Civil Engineering and Construction Technology, 45: 189197.
11. Sharma D K., C S Bindu, K S Beena (2010). "Waste Plastic as a Stabilizing Additive in Stone" Mastic Asphalt, Int. J. Engg. Tech., 2: 379-387.
12. Veeraragavan ,Celauro, Bernardo (2012), "Definition of a laboratory optimization protocol for road bitumen improved with recycled tire rubber", Construction and Building Materials, 37: 562-572.
13. T R., Celik, Osman Nuri, Cengiz Duran Atiş (2008). "Compactibility of hot bituminous mixtures made with crumb rubber-modified binders", Construction and Building Materials 22: 1143-1147.
14. Justo,Chavan, Apurva (2002), "Use of plastic waste in flexible pavements."International Journal of Application or Innovation in Engineering and Management. 2: 540-552.
15. Sheeb, Chui-Te Chiu and Li-Cheng Lu (2007), "A Laboratory study on Stone Matrix Asphalt using Ground Tire Rubber", Construction and Building Materials, 21: 10271033.

National Conference

On

Emerging Trends in Civil Engineering For Sustainable Development

NCETCESD-2019 (ISBN 978-8-19-405435-1)

March 18, 2019

Organized By

Department of Civil Engineering

Jaipur Engineering College and Research Centre, Jaipur

Venue : Seminar Hall [C-501]
C-Block, JECRC,Jaipur

Jaipur Engineering College & Research Centre

IOSR Journal of Engineering (IOSR JEN)
ISSN (e): 2250-3021, ISSN (p): 2278-8719
PP 75-83

www.iosrjen.org

Strength and Durability Properties of Kota Stone Slurry and Rice Husk ASH Added Concrete

Anuradha Singh[1], Teekam Singh[2], Narendra Sipani[3]
[1,2,3] Assistant Professor, Jaipur Engineering College and Research Centre Jaipur

Abstract: *The Portland cement represents the most expansive component of a concrete mixture. Furthermore, mining large quantities of raw materials to produce cement, such as limestone, clay, and fuel such as coal, often results in extensive deforestation and top-soil loss. The cement industry has made significant progress in reducing CO_2 emissions through improvements in process and efficiency, but further improvements are limited because CO2 production is inherent to the basic process oflimestone calcinations. The environmental impact of the concrete industry can be reduced through resource productivity by conserving materials (cement, aggregate) and energy for concrete-making and by improving the durability of concrete products. Also concretes with cement as most expansive material often fail to prevent the ingress of moisture and aggressive ions adequately. Concrete needs to be modifying using pozzolanic and cementitious materials. Most of the pozzolanic and cementitious materials in use today are industrial by products, which require relatively little or no expenditure of energy for use as mineral admixtures. Use of these materials, result into substantial energy and cost savings. Kota Stone Slurry and Rice Husk Ash were used as admixture to study the effect of these mineral admixtures on Strength and Durability properties of concrete. Kota Stone Slurry and Rice Husk Ash on strength and permeability properties of twelve concrete mixes of M30 grade with two different w/c ratios (0.40, and 0.50) and varying Kota Stone Slurry and Rice Husk Ash content (0 to 25%) were designed. Various tests on concrete namely, compaction factor test, compressive, flexural and pull-off strength test, Carbonation, chloride migration, abrasion and DIN 1048 Water permeability test were conducted on these concrete mixes. Results indicated that compressive, flexural and pull-off strength of concrete composite mixes decreases with incorporation of Kota Stone Slurry and Rice Husk Ash content. 15% Kota Stone Slurry + 10% Rice Husk Ash, This indicates that cover zone properties of concrete are not affected due to replacement of cement by Kota Stone Slurry and Rice Husk Ash.*

Key Words: *Concrete, Durability, Strength, Composite Mixes, Kota stone slurry, Rice Husk Ash, Carbonation, and Water permeability.*

I. Introduction:

Rajasthan is the major centre of the marble, Kota stone industry in the country. More than 1,500 marble mines are operating in the Aravallis in Rajasthan, Rajasthan boasts almost two-thirds of India's mineable marble reserves, and it is responsible for around 85% of the country's total marble production. Indeed, the entire stretch of the Aravallis in lower Rajasthan is a vast depository of marble. Rajasamand, RamganjMandi, Jhalawar, Udaipur, Kota and Banswara districts contribute over half the state's marble output. The marble reserves in India are estimated at 1,200 million tons, with Rajasthan accounting for 91% of the reserves.

Marble slurry is a processing and polishing waste of mining industry. Its huge quantity is dumped on any empty land, agricultural fields, pasture lands, river beds and roadsides. The present dumping practices have been creating a number of nuisances and problems, including environmental and human health. Scientific disposal systems but with more emphasis on engineering utilization have to be developed simultaneously and as fast as possible. Construction industries can be the main user of marble slurry whether in bulk or minor quantities. The utilization of marble slurry in the manufacturing of bricks, includes full replacement of conventional fine aggregates with marble slurry content.

II. Literature Review:

In the recent years, the construction industry has faced the challenge of incorporating sustainable production processes, either by searching for new raw materials which are more environmental friendly and contribute to reduction of CO_2emission. The possibility of incorporating waste from other industrial activities in their production processes can help with this goal **(Pereira et al., 2013).**The use of replacement material offer cost reduction, energy savings, arguably superior products, and fewer hazards in the environment.

There are several type of by product (waste) materials, also called mineral admixtures, that are industrially produced such as fly ash, iron blast-furnace slag, silica fume, rice husk ash, glass powder, cutting

Jaipur Engineering College & Research Centre

stone and tile wastes. wheat straw ash. olive waste. etc. It was found that using some of these waste materials result in certain positive sides

India is well known for its natural stone production, these stones after their excavation are cut into desired shape. These cutting and sawing operations generate stone waste and slurry as by product. This waste is of various shape viz. powder. aggregates and large stone blocks. Stone slurry is a semi-liquid substance consisting of particles originated from the sawing and polishing processes and water used to cool and lubricate the sawing and polishing machines **(N. Almeida et al, 2007)**. When this slurry is disposed to nearby landfills, it loses most of its water content. This deposited stone waste affects the soil morphology and hydrology of nearby area by reducing the porosity and permeability of soil. This stone slurry poses a severe threat to flora and fertility of topsoil. It is unpleasant to look upon fine air suspended dust of this waste can even cause respiratory, visual or skin disorders **(Pareek, 2003)**.

Researchers have tried to utilize stone wastes in various types of industries specially building materials. Due to continuous depletion of natural resources, construction industry is thriving to use stone waste and other similar materialsin cement. mortars, concrete. tiles and self-compacting concrete (SCC), agglomerate marble, pavement. embankment, glues and paints. Stone that is inappropriate as a structural or finish material can be used to construct gabion retaining walls**(ElhamKhalilzadehShirazi, 2011)**Stone waste has been frequently used by researchers as filler material for self-compacting concrete, fines in conventional and asphaltic concrete. Past investigations suggest that use of stone waste in concrete help in improving mechanical and durability properties of concrete.

India is also a major rice producing country. and the husk generated during milling is mostly used as a fuel in the boilers for processing paddy. producing energy through direct combustion and / or by gasification. About 20 million tons of Rice Husk Ash (RHA) is produced annually. This RHA is a great environment threat causing damage to the land and the surrounding area in which it is dumped. Lots of ways are being thought of for disposing them by making commercial use of this RHA. RHA can be used as a replacement for cement (15 to 25%)**(Nagrale et al., 2012)**.

RHA is a very fine pozzolanic material **(Mehta, 1992,Cook, 1986)** and its particle size and specific surface depend upon the burning conditions under which it is produced. In general, the average particle size ranges from 5 to 10 μrn. and the specific surface area ranges from 20 to 50m^2/g. A previous investigation by**Zhang et al.** indicated that the rice-husk ash used in this study ishighly pozzolanic and can be used as a supplementary cementing material to producehighperformance concrete. The concrete incorporating 10% of the RHA as a cementreplacement had high compressive strength and resistance to chloride-ion penetration compared with the control OrdinaryPortland cement concrete of the same water-to-cementitious materials ratio.RHA contains a carbon content of 5.91%, and is black in colour. Chemical analysis in previous report indicates that the material is principally composed of SiO_2, (87.2%), and also has loss on ignition (8.55%). The ash contains a relatively high potassium content which originates mainly from the soil or due to the use of fertilizers.

III. Materials

a) Cement - Ordinary Portland cement-43 (December. 2013) procured locally, confirming IS-12269 was used.
b) Kota-Stone Slurry Waste – kota-stone slurry waste was procured from Ram Gang Mandi Kota, Rajasthan.
c) Rice Husk Ash – Rice Husk Ash was procured from a N K Enterprises, Jharsuguda, Odisha.
d) Coarse and Fine aggregates– Coarse and fine aggregates of size 20 mm, 10 mm and sand (< 2.36 mm) were procured locally.
e) Water and Super plasticizer- Natural potable water as per IS-456 along with — superplasticizer named conplast (phosrock): procured locally was used.

IV. Experimental Programme

For the durability studies on kota stone slurry and rice husk ash added concrete, the material used for its making including cement. sand and aggregate was examined as per relevant standards. Physical properties such as sieve analysis, specific gravity, crushing strength, impact value, flakiness and elongation index and free surface moisture content test were conducted. Concrete mix was designed using above tested material. After fixing the proportions of different ingredients of the concrete mix, trial mixes were prepared at two different w/c ratios, 0.45 and 0.50 to determine the quantity of plasticizer required to achieve a desired workability between 0.82 and 0.9 at varying cement replacement. Concrete mixes were prepared using a pan type mixer; total eleven concrete mixes were prepared replacing cement by equal weight of kota stone slurry –rice husk ash combination. Properties of mixes including compressive, flexural, pull off strength, abrasion, permeability, resistance to carbonation, chloride migration evaluated. The experimental program was outlined in such a way that variation of the attributes such as strength. permeability. and durability of concrete composites with respect

College And Research Centre Jaipur Engineering

to cement replacement (cement + kota stone slurry/ kota stone slurry - rice husk ash), water/binder ratio (w/b) could be examined.

Table 4.1: Standards for Physical properties of component materials

S.No.	Test	IS Specification.
1	Sieve Analysis	IS 383- 1970
2	Specific Gravity	IS 1727- 1967 & IS 2386 Part 3 - 1963
3	Crushing strength and impact value	IS 2386 Part 4 - 1963
4	Flakiness Index and Elongation Index	IS 2386 Part 1 - 1963

Table 4.2: Sieve analysis of coarse aggregate (20 mm)

S.No.	IS Sieve Size (mm)	Weight Retained (gm)	Cumulative Weight Retained (gm)	Cumulative percentage retained	Cumulative percentage passing	Grading Zone	Result
1	40	0	0	0	100	100	Confirming to IS:383 – 1970
2	20	354	354	11.8	88.2	85-100	
3	10	2571	2925	96.5	3.5	0-20	
4	4.75	63	2988	99.6	0.4	0-5	
5	2.36	0	2988	100	0	-	
6	Pan	12	3000	100	0	-	

Table 4.3: Sieve analysis of coarse aggregate (10mm)

S.No.	IS Sieve Size (mm)	Weight Retained (gm)	Cumulative Weight Retained(gm)	Cumulative percentage retained	Cumulative percentage passing	Grading Zone	Result
1	12.5	0	0	0	100	100	Confirming to IS:383 – 1970
2	10	330	330	11.0	89	85-100	
3	4.75	2355	2685	89.5	10.5	0-20	
4	2.36	300	2985	99.5	0.5	0-5	
5	Pan	15	3000	100	0		

Table 4.4: Sieve analysis of fine aggregate

S.No.	IS Sieve Size (mm)	Weight Retained (gm)	Cumulative Weight Retained(gm)	Cumulative percentage retained	Cumulative percentage passing	Grading Zone	Result
1	10 mm	0	0	0	100	100	Fine aggregate conforming to Grading Zone – II of IS:383-1970
2	4.75 mm	64	64	6.4	93.6	90-100	
3	2.36 mm	48.4	112.4	11.24	88.76	75-100	
4	1.18 mm	185.5	297.9	29.79	70.21	55-90	
5	600 micron	296.5	594.4	59.44	40.56	35-59	
6	300 micron	320	914.4	91.44	8.56	008-30	
7	150 micron	69	983.4	98.34	1.66	0-10	
8	Pan	16.6	1000	100	0		
		1000		296.65			
			Fineness Modulus	2.97			

Table 4.5: Physical properties of materials

Materials	Specific gravity	Free Surface Moisture Content	Crushing Strength value	Impact value	Flakiness and Elongation Index
Cement	3.15	–	–	–	–
Kota stone slurry	2.88	–	–	–	–
Rice Husk Ash	2.14	–	–	–	–
Coarse Aggregates	2.62	0.10%	24.67 %	23.32%	25.6%
Fine Aggregates	2.6	1.00%	–	–	–

Table 4.6: Physical properties of cement

S. No.	Physical Properties of Cement Used	Result	Requirements as per IS 8112 – 1989 & IS 4031 – 1088 (Part – I)
1.	Specific Gravity	3.15	3.10 – 3.15
2	Standard Consistency	30.5 %	30 - 35
3	Initial Setting Time	100 minutes	30 minutes minimum
4	Final Setting Time	211 minutes	600 minutes maximum.
5	Soundness (by Le-Chatelier's Apparatus)	2 mm	10 mm maximum

Table 4.7: Fineness modulus of cement

S. No.	Wt. retained on 90 mm IS sieve	Wt. retained on pan	Total	% Wt. retained	Fineness modulus	Avg. FM
1.	15.0	433.5	448.5	3.34	0.0334	0.04
2.	8.0	200.0	208.0	3.84	0.0384	

Table 4.8: Fineness modulus of Kota-stone slurry

S. No.	Wt. retained on 90 mm IS sieve	Wt. retained on pan	Total	% Wt. retained	Fineness modulus	Avg. FM
1.	12.5	81.0	93.5	13.36	0.1336	0.13
2.	12.0	82.0	93.0	12.90	0.1290	

Table 4.9: Compressive strength of cement mortar (7 days)

S. No.	P (in KN)	Size (in mm)	f = P/A (in N/mm^2)	Avg. compressive str.
1.	140	70.7	28.57	29.93
2.	155	70.7	31.63	
3.	145	70.7	29.59	

Table 4.10: Compressive strength of cement mortar (28 days)

S. No.	P (in KN)	Size (in mm)	f = P/A (in N/mm^2)	Avg. compressive str.
1.	240	70.7	48.98	51.36
2.	260	70.7	53.06	
3.	255	70.7	52.04	

Hence, grade of cement = **OPC- 43**

V. Mix Design

After verification of physical properties of the materials used and deciding the variables of the mix design, concrete mix design was done.Following are the mixes with 0Kota-stone slurry & Rice husk ash for each of the three water contents

a) 0.40:1 : 1:1.958:2.845 (Water: Cement: Sand: 20mm: 10mm)

b) 0.50: 1: 1:1.958:2.845 (.....Do....)

Table 5.1: Mix Parameters

Mix No.	W/C ratio	Kota-stone slurry %	Rice Husk Ash %	Cement (kgs)	KSS (kgs)	RHA (kgs)	Sand (kgs)	CA (20mm)	CA (10mm)
C1	0.40	0	0	24.987	00	00	48.924	35.54	35.54
S0	0.40	25	0	18.741	6.246	00	48.924	35.54	35.54
S1	0.40	20	5	18.741	4.997	1.249	48.924	35.54	35.54
S2	0.40	15	10	18.741	3.758	2.498	48.924	35.54	35.54
S3	0.40	10	15	18.741	2.498	3.758	48.924	35.54	35.54
C2	0.50	0	0	24.987	00	00	48.924	35.54	35.54
S4	0.50	25	0	18.741	6.246	00	48.924	35.54	35.54
S5	0.50	20	5	18.741	4.997	1.249	48.924	35.54	35.54
S6	0.50	15	10	18.741	3.758	2.498	48.924	35.54	35.54
S7	0.50	10	15	18.741	2.498	3.758	48.924	35.54	35.54
S8	0.50	5	20	18.741	1.249	4.997	48.924	35.54	35.54
S9	0.50	0	25	18.741	00	6.246	48.924	35.54	35.54

VI. Results And Discussion

Results of various tests on concrete, which have been conducted as a part of methodology for the present study, are being presented here.

6.1Compaction Factor

Results of compaction factor, on twelve concrete mixes with two different w/c ratios and varying Kota-stone slurry & Rice husk ash content into concrete mixes are shown in table.

Table 6.1: Compaction Factor

Mix No.	W/C ratio	Kota-stone slurry %	Rice Husk Ash %	% of Plasticizer used (by weight of cement)	Compaction Factor
C1	0.40	0	0	1.25	0.89
S0	0.40	25	0	1.5	0.85
S1	0.40	20	5	2.0	0.83
S2	0.40	15	10	2.0	0.82
S3	0.40	10	15	2.0	0.81

C2	0.50	0	0	1.0	0.90
S4	0.50	25	0	1.25	0.89
S5	0.50	20	5	1.5	0.85
S6	0.50	15	10	1.5	0.80
S7	0.50	10	15	2.0	0.81
S8	0.50	5	20	2.0	0.82
S9	0.50	0	25	2.0	0.82

These results indicate thatincorporation of KSS+RHA reduced the workability and high quantity of superplasticizer was required to attain the desired workability (0.81-0.90) .The mix was too dry, when the combination of 15%RHA and10 % KSS wasused at 0.40 w/c ratio. Moreover, at 20% RHA and 5% KSS combination mix was unable to form at the same w/c ratio.

6.2 Compressive Strength

The compressive strength test was performed taking three cubes from each mix, after curing them in water for 7, 28, 90 days. Results of compressive strength test as shown in Figure 4.1 and Figure 4.2 at two different w/c ratios of concrete with Kota-stone slurry & Rice husk ash composite mix, indicate that with incorporation of KSS&RHA in concrete, at 7, 28,90 days compressive strength decreases. Results show significant drop in compressive strength of KSS&RHA added concrete mix. This decrease in strength is lower for higher w/c ratios when compared with control mix.

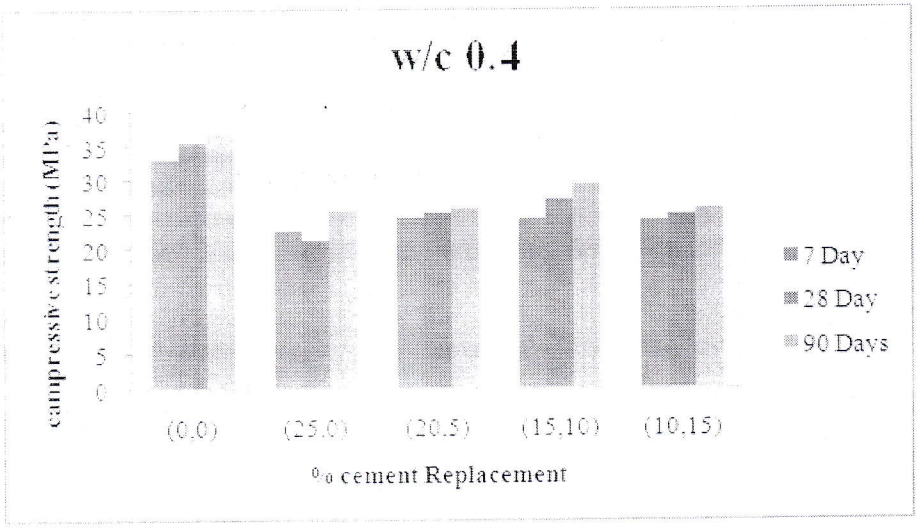


Figure 6.1: compressive strength at 7, 28, and 90 days for w/c 0.40

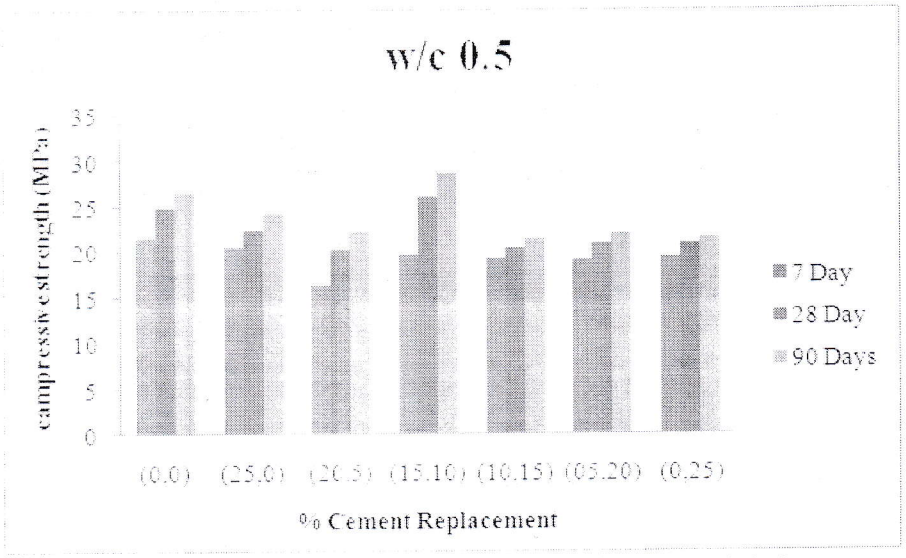


Figure 6.2: compressive strength at 7, 28, and 90 days for w/c 0.50

6.3 Flexural Strength

Results of flexural strength test as shown in Figure 4.3 and Figure 4.4 at two different w/c ratios of concrete with KSS&RHA composite mixes indicates that with increase in KSS&RHA content into concrete flexural strength decreases.

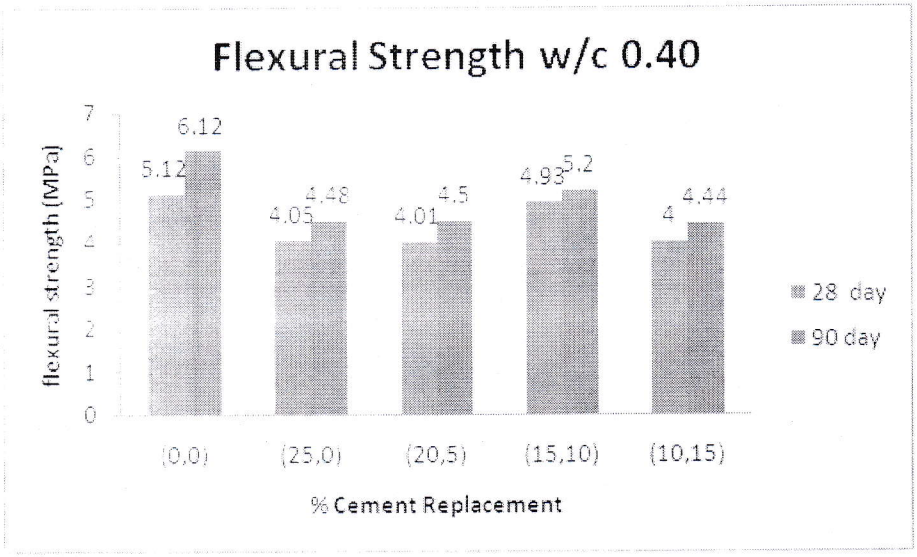


Figure 6.3: Flexural Strength at 28 and 90 days for w/c 0.40

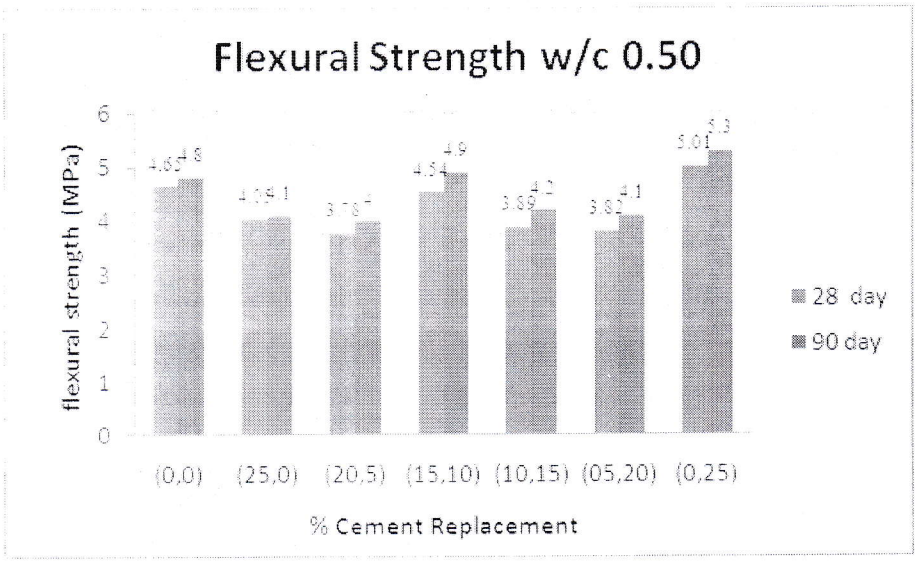


Figure 6.4: Flexural Strength at 28 and 90 days for w/c 0.50

6.4 Pull off Strength

Research Centre Jaipur Engineering College And

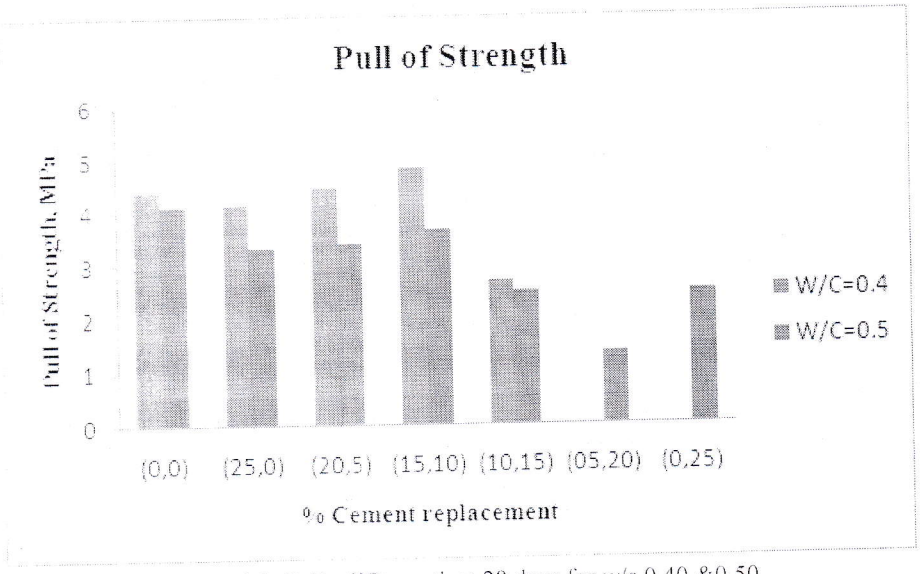


Figure 6.5: Pull off Strength at 28 days for w/c 0.40 &0.50

Pull off strength was evaluated after 28 days. Figure 4.5depicts the results of 28 days pull off strength. Strength decreasedwithincreasingRHA and decreasing KSS content. Strength of mix with 15% KSSand10% RHA is high.after that pull off strength decreases with the increase in rice husk ash percentage.Pull off strength also decreases with the increase in w/c ratio.

6.5 DIN 1048 Permeability Test

Results of DIN 1048 permeability test varied from penetration depth of 60 mm to 49 mm and 55 mm to 40 mm at 0.4 and 0.5 w/c ratios respectively. Concrete with lower w/c ratio showed higher permeability and when mix containing 25% KSS & 0%RHA depth of water penetration is high. Minimum depth of water penetration observed in the mix containing 25% RHA only is 40 mm at w/c 0.50. Figure 4.6 shows depth of water permeability in mm at 28 days.

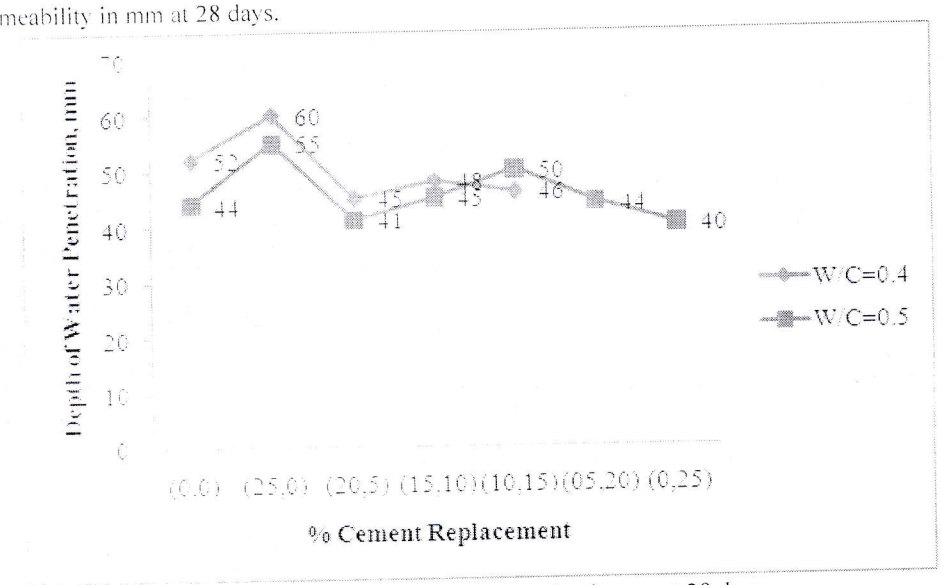


Figure 6.6 Depth of water penetration in mm at 28 days

6.6 Carbonation Test

The depth of concrete carbonation is measured at an interval of 7,14, 21 and 28 days and the results are shown in Figure 4.7 and Figure 4.8. Three cubes of size 50mm×100mm prepared for carbonation test were taken out of carbonation chamber. These cubes were split in two parts to measure the carbonation depth after spraying

phenolphthalein indicator. At 7 and 14 days, no carbonation is observed. But the result of 21 and 28 days indicates that carbonation increases with incorporation of KSS & RHA and with age.

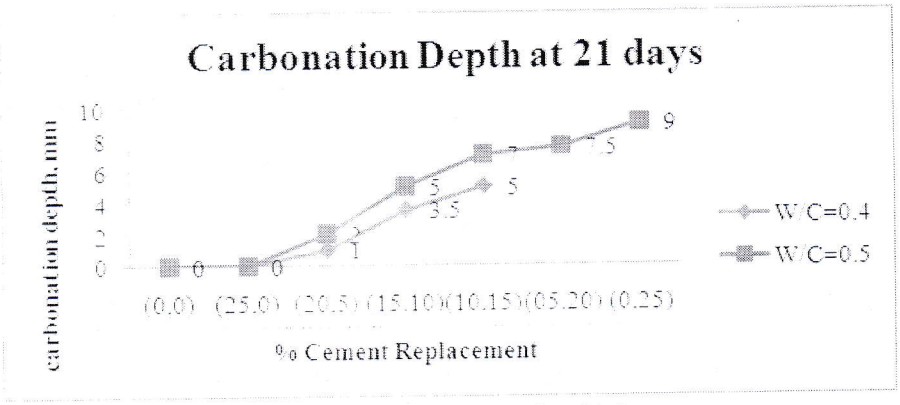


Figure 6.7: Carbonation depth at 21 days

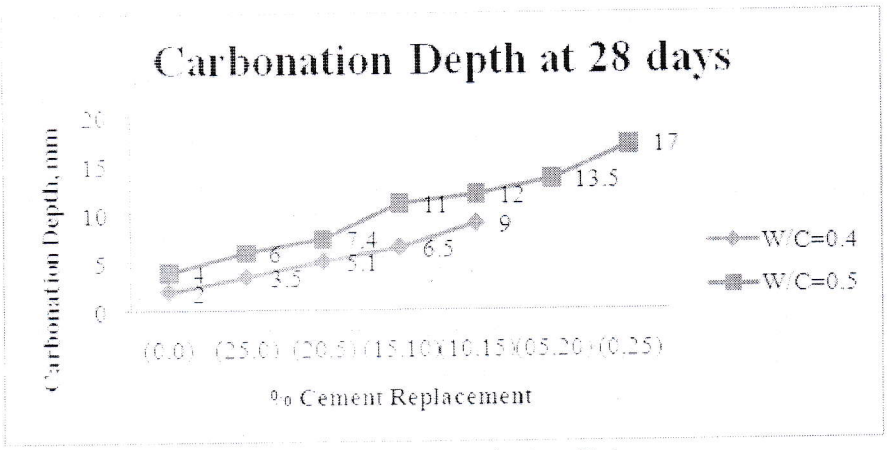


Figure 6.8: Carbonation depth at 28 days

6.7 Abrasion Test

Results of abrasion test are shown in Figure 4.9. The combination upto 15% KSS & 10% RHA mixes were found more susceptible to abrasion. Weight loss after abrasion was lesser than the initial mixes as compared to later mixes. This was similar in both the water cement ratio.

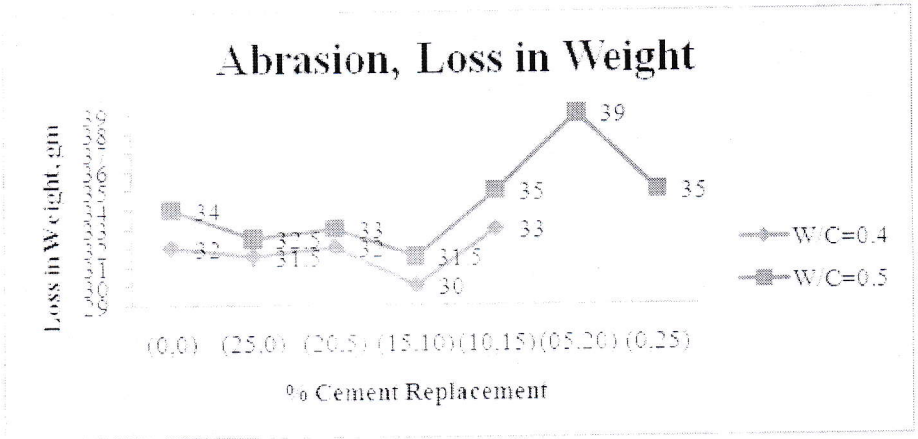


Figure 6.9: Loss in weight due to Abrasion at 28 days

VII. Conclusions

Following are the conclusions and recommendations based on the results of the present study:

- Compressive, flexural and pull-off strength of concrete composite mixes decreases with incorporation of KSS & RHA. This decrease in strength was more at higher w/c ratios.
- Addition of Kota Stone Slurry & Rice Husk Ash performed better in abrasion.Weight loss after abrasion was lesser than the initial mixes as compared to later mixes.
- The variation of permeability with addition of KSS & RHA indicates that at 25% RHA containing concrete mix is least permeable at water cement ratio of 0.5. While mix containing 25% KSS & 0% RHA depth of water penetration is high.
- The durability is affected due to addition of KSS & RHA. The depth of carbonation is observed to increase with increasing percentage of RHA and age.

References

[1] Anwar, M., Miyagawa, T., and Gaweesh, M. 2001. Using rice husk ash as a cement replacement material in concrete. In the Proceedings of the 2001 first international Ecological Building Structure Conference. pp. 671- 684.

[2] Binod Kumar, G.K. Tike and P.K. Nanda, (2007), "Evaluation of Properties of High- Volume Fly ash Concrete for Pavements", Journal of Materials in Civil Engineering, ASCE, October, pp. 906-911.

[3] Bui, D.D., Hu, J., and Stroeven, P. 2005. Particle size effect on the strength of rice husk ash blended gap-graded Portland cement concrete. Cement and ConcreteComposites. 27(3): 357–366.

[4] C.L. Pereira, H. Savastano, J. Payá, S.F. Santos, M.V. Borrachero, J. Monzó *et al.* Use of highly reactive rice husk ash in the production of cement matrix reinforced with green coconut fiberInd Crops Prod. 49 (2013), pp. 88–96.

[5] Chindaprasirt P, Rukzon S, Sirivivatnanon V. Resistance to chloride penetration of blended Portland cement mortar containing palm oil fuel ash, rice husk ash and fly ash. Constr Build Mater 2008; 22:932–8.

[6] Cook, D. J., "Rice Husk Ash," Concrete Technology and Design: Vol. 3,Cement Replacement Materials, Ed. R.N. Swamy, published by Surrey UniversityPress, 1986, pp.171-196.

[7] Dakroury A. El and Gasser M., "Rice Husk Ash (RHA) as Cement Admixture for Immobilization of Liquid Radioactive Waste at Different Temperatures," *Journal of Nuclear Materials*, vol. 381, 2008, pp. 271-277.

[8] Dasgupta, Arunima, et al. "Identifying desertification risk areas using fuzzy membership and geospatial technique–A case study, Kota District, Rajasthan." Journal of Earth System Science 122.4 (2013): 1107-1124.

[9] De Sensale Rodriguez, Gemma. "Strength development of concrete with rice-husk ash." Cement and concrete composites 28.2 (2006): 158-160.

[10] ElhamKhalilzadehShirazi. Reusing of stone waste in various industrial activities. 2nd International Conference on Environmental Science and Development IPCBEE: 2011.

[11] Englehardt, J. D., and Peng, C. 1995. Pozzolanic filtration/solidification of radionuclides in nuclear reactor cooling water. Waste Management. 15 (8): 585-592.

[12] Ganesan, K., K. Rajagopal, and K. Thangavel. "Rice husk ash blended cement: assessment of optimal level of replacement for strength and permeability properties of concrete." Construction and Building Materials 22.8 (2008): 1675-1683.

[13] Givi A. N., Rashid S. A., Aziz F. N. A., and Salleh M. A. M., "Assessment of the Effects of Rice Husk Ash Particle Size on Strength, Water Permeability and Workability of Binary Blended Concrete," *Construction and Building Materials*, vol. 24, 2010, pp. 2145-2150.

[14] Habeeb, G. A., and M. M. Fayyadh. "Rice Husk Ash Concrete: the Effect of RHA Average Particle Size on Mechanical Properties and Drying Shrinkage." Australian Journal of Basic & Applied Sciences 3.3 (2009).

[15] K. Kartini, H. Mahmud, and M. Hamidah, "Absorption and Permeability Performance of Selangor Rice Husk Ash Blended Grade 30 Concrete," *Journal of Engineering Science and Technology*, vol. 5, 2010, pp. 1-16.

[16] Kassim, K.A., and Chern, K.K. 2004. Lime stabilized Malaysian cohesive soils. Civil engineering National Journal. 16(1): 13-23.

[17] Khan, Rawaid, et al. "Reduction in environmental problems using rice-husk ash in concrete." Construction and Building Materials 30 (2012): 360-365.

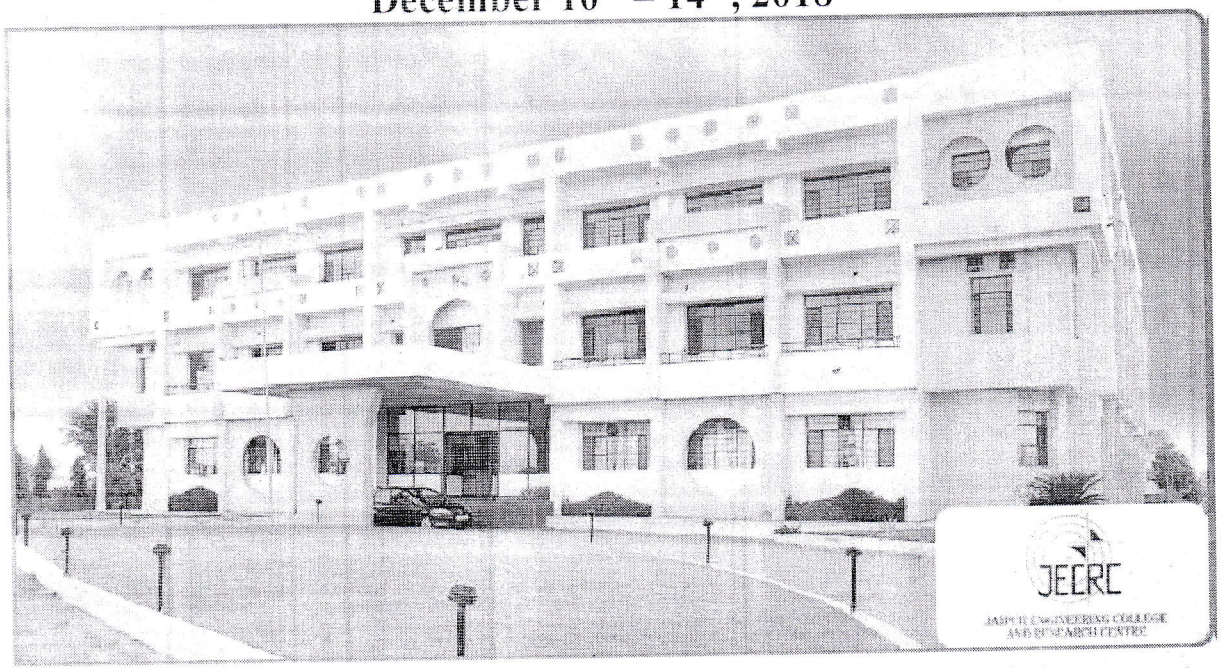
[18] Kishore, Ravande, V. Bhikshma, and P. JeevanaPrakash. "Study on strength characteristics of high strength rice husk ash concrete." Procedia Engineering 14 (2011): 2666-2672.

[19] Mehta, P. Kumar. "Reducing the environmental impact of concrete." Concrete international 23.10 (2001): 61-66.

[20] Mehta, P.K. 1992. Rice Husk Ash - A unique supplementary cementing material Proceeding International Symposium on Advances in Concrete Technology. Editor. Malhotra.V.M. Athens, Greece. 407- 430

[21] N. Almeida, F. Branco, J. Brito and J.R., Santos. High-performance concrete with recycled stone slurry. Cement concrete Res: 2007; 37: 210-220.

A Report on ICT based Short Term Course
On
"Optimization Techniques and its Engineering Applications"
December 10th – 14th, 2018



Organised by

Department of Mechanical Engineering

Jaipur Engineering College and Research Centre, Jaipur

In association with

National Institute of Technical Teachers Training and Research, Chandigarh

Course Coordinators

Dr. Bhuvnesh Bhardwaj (9829922144)

Mr. Hemant Bansal (9461459852)

Objectives of the Course:

The objective of this course is to give relevant knowledge about optimization techniques, theoretical aspects and their uses in engineering fields.
The main contents of the FDP include

- OptimizationTechniques- Introduction
- Linear Programming Problems
- Graphical Method
- Simplex Method
- Partical Swarm Optimization
- Demonstration of LINGO and mathematical
- Software
- Queuing theory and use of OT In engineering
- Problems
- Numerical illustrations and assessment

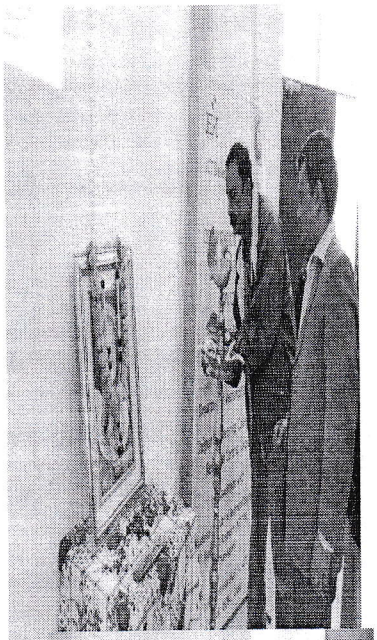
Target Audience:
The program is targeted towards the faculty of Mechanical, Civil, Mathematics, and Electronics Engineering.

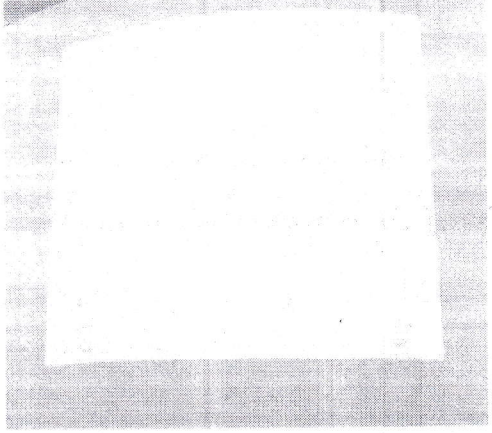
Resource Persons:
Faculty from NITTTR, Chandigarh, experts/ academicians from IITs & NITs.

A REPORT ON ICT BASED SHORT TERM COURSE ON "Optimization Techniques and its Engineering Applications"

The Department of Mechanical Engineering of Jaipur Engineering College and Research Centre, (JECRC), Jaipur organized a five-day long Faculty Development Program (FDP) in the form of an ICT based Short Term Course (STC)on the topic "**Optimization Techniques and its Engineering Applications**" from December10 to 14, 2018. This STC Course was conducted in association with National Institute of Technical Teachers Training and Research, Chandigarh.

Some Photographs of Inaugural function:





Engineering College And Research Centre Jaipur

Day – 1: Monday, December 10, 2018

The ICT program was inaugurated by Guest of Honour, Prof. A Williamson, Registrar, Jaipur Engineering College and Research Centre, Jaipur in the Seminar Hall of the college. At this occasion, Prof. Williamson motivated the participants to organize and attend more of such FDP's, Prof. M.P. Singh, HoD, Department of Mechanical Engineering, expressed his views on the relevance and importance of the topic under discussion. Dr. Ruchi Mathur, HoD, Department of mathematics also discussed the scope of Optimization Techniques for inter disciplinary research.

Session 1: The session started at 11.30 AM, in which the Resource Person was eminent personality Dr. K.C. Lachhwani from NITTTR, Chandigarh. He gave an introduction to Optimization Techniques. He discussed the formulation of Linear Programming Problem with objective function, constraints and non negativity constraints and how to obtain feasible and basic feasible solution. He also introduced multi level programming.

Session 2: The session started at 2.00 PM. In this session, Dr. K.C. Lachhwani explained the formulation of LPP with the help of certain Numerical Problems. He also discussed the technique of Simplex Method, how to change inequalities into equations by the use of slack and surplus variables, to solve an LPP.

Day – 2: Tuesday, December 11, 2018

The second day of FDP witnessed two sessions. Both the sessions were jointly addressed by Dr. K.C Lachhwani. He divided his lecture into two parts:
Session 1: He first discussed the use of artificial variables in the LPP to get initial basic feasible solution. He also discussed in detail the Big- M Method and Two Phase Method to solve an LPP. Some cases like degeneracy and No solution were also discussed.

Session 2: The next session started at 2.00 PM. Dr. Lachhwani used certain numerical problems to verify Big-M Method and Two Phase Method. He also had an interactive session with the participants by discussing various problems and

solutions with them. Participants also discussed their queries with him. The session was very informative and concluded at 4.00 PM.

Day – 3: Wednesday, December 12, 2018

Session 1: Dr. K.C Lachhwani discussed about formulation of Non Linear Programming Problem. He explained different methods of solving NLPP like Lagrangian method of multipliers and Kuhn Tucker conditions. He threw some light on necessary and sufficient conditions for maxima and minima. He supported his explanation with Numerical Problems using Lagrangian Method.

Session 2: The session started at 2PM and the resource person was Dr. B.S. Pabla, NITTTR, Chandigarh. He took the theoretical part of Optimization Techniques by discussing the objective, classification and Engineering applications of optimization Technique. He explained how this technique is applicable in various branches of Engineering.

Day – 4: Thursday, December 13, 2018

Session 1: The session started at 10 AM. The resource person was Dr. Amreek Singh, Scientist-F, DRDO, Chandigarh. He discussed Particle Swarm Optimization and Genetic Algorithm.

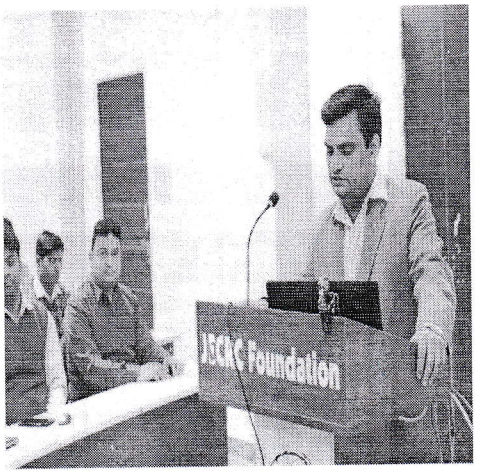
Session 2: This session started at 2PM. The resource person was Dr. K.C. Lachhwani. He introduced basics of Matlab.

Day – 5: Friday, December 14, 2018

Session 1: The session started at 10AM and the resource person was Dr. S.S Dhami, NITTTR, Chandigarh. He threw light on the formation and solution of Linear Programming Problem using MATLAB. He also discussed some problems with the participants using MATLAB.

Session 2: All the participants and course coordinators gave their feedback for the content delivered in the workshop and shared their experiences. The five day long workshop concluded with the vote of thanks given by course coordinator.

Some Photographs of Valedictory function:



Jaya Engineering College
Research Centre

ICRITDME-2019

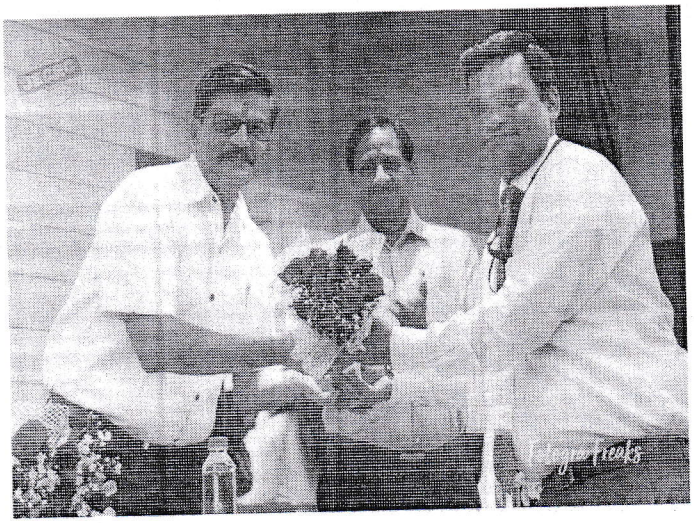
2nd international conference was organized by Department of Mechanical Engineering JECRC Jaipur.

International Conference on Recent Innovations & Technological Development In Mechanical Engineering (ICRITDME-2019) It was technically supported by IFO-Published by IJSER and GJEIS Journal on **5th-7th April 2019** . The conference brought academicians and industrial experts together to make efforts and explore the undiscovered aspects of engineering. The idea was to provide a common platform for researchers to learn and explore different dimensions with the motive to find solutions for the common good of the society.

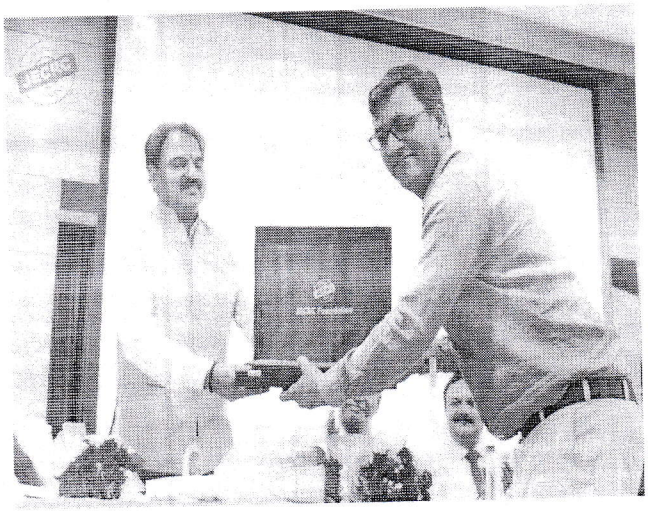
Inauguration of this 3-days conference was done by our honorable guests **Dr. Raphael Guerrero**, Acting Dean School of Science and Engineering, Quezon City, Philippines, **Dr. Dilip Sharma**,Professor & Head of Department, Mechanical Engineering, MNIT, Jaipur., **Shri Giriraj Maheswari**, Senior General Manager (Marketing), National Engineering Industries, **Shri Ashok Kumar Agarwal**, Associate Professor, Electrical Engg. MNIT Jaipur & **Shri Anil Pilania**, Senior Manager, Salesforce Consulting Services Appiriro Jaipur.

We were also honoured to have **Dr J.P Bhamu**, Principal GEC Bikaner and **Dr. B. K. Sharma** Designated Chairman of IFO ,Rajasthan Chapter assession chairs ,Dr Dilip Sharma Head & Professor of MNIT Jaipur , **Dr. Anuj Prakash Ph.D.**

Postdoctoral Research Fellow at HongKong Currently working as Manager in TCS Banglore**, Dr. Giriraj Maheswari** General Manager, NEI as keynote speakers. He focused on making the system highly efficient and eco friendly. Mr Giriraj Maheshwari in his keynote address provided an introduction about the National Bearing Company and the advancements that have been made in the production and the bearing technology.

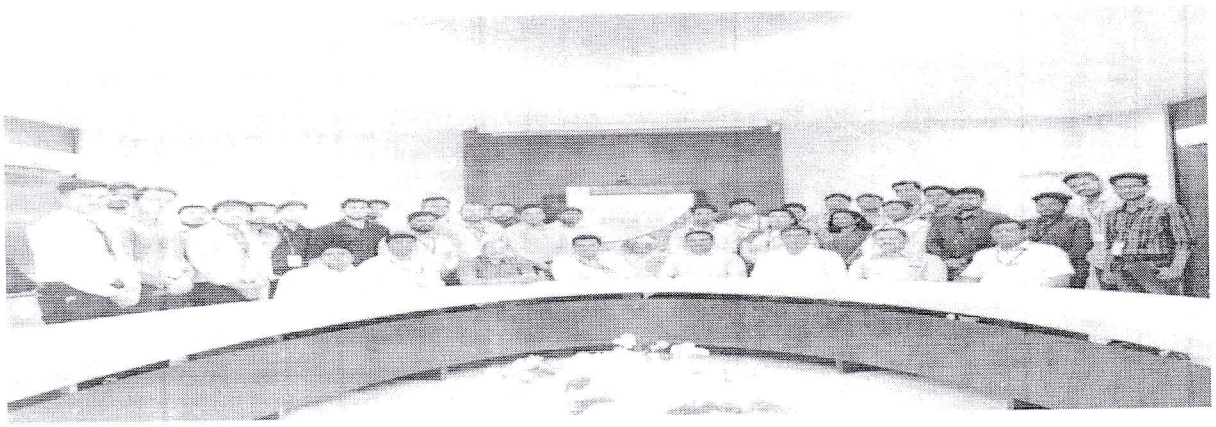


College And Research Centre



To guide the authors & fertilize the raw brains of young talents with their experience we invited to chair the session Dr **Dr M.L Meena & Dr. T.C Gupta**

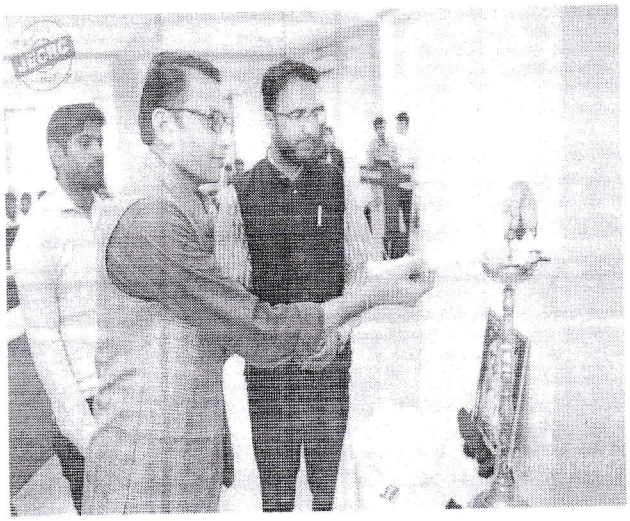
Associate Professor, Mechanical Engineering, MNIT Jaipur**, as a key notes and session chair for session 1, Dr. Ankur Pareek** Consultant ,TEQIP III ,Jaipur We were honored to have such eminent personalities as our **session chairs**. After presentation each author was awarded **certificate of participation** from our eminent academicians/ session chairs. **ICRITDME-2019** Received 268 papers and after reviewing and scrutinizing we selected 97 papers for oral presentation. The conference has significantly contributed to the society by serving the engineering community thereby providing innovative results.



College And Research Centre

NCFTME- 2019

JECRC Foundation - Department of Mechanical Engineering organized a National Conference on Futuristic trend in Mech Engineering. To bring researchers and experts from Academics on a common platform to address the challenges and opportunities in the field of Science and Technology. Chief guest Dr. Ashok Sharma,Dean Research from Manipal University along with Programmer Convener Dr.M.P.Singh, Co-Convener Dr. Fauzia Siddiqui, Satyendra Kumar,, Dr. Rishi Parikh and Technical coordinator Mr.Hemant Bansal was Present.Above 200 papers were short listed for this conference and out of these 78 papers reads by various authors.



Jaipur Engineering College & Research Centre

Velammal Engineering College Ariel Research Centre

International Journal of Engineering and Advanced Technology (IJEAT)
ISSN: 2249-8958, Volume-X Issue-X, June 2019

Noise Reduction of Deep Groove Ball Bearing (6205) by Process Optimization - An Experimental Approach

Manish Bhargava, Shraddha Arya, M.P. Singh

[illegible] ... experimental study of the ... deep groove ball bearing. Life of any machinery ... depends on Ball Bearing to the ... Long years machinery and its ... failure of machinery. Noise level is the ... of a ball bearing. It mainly depends on the following factors like Precision of the geometric ... Curvature, and Talyrond etc.), Surface finish of the raceway and the balls, Cleanliness of the bearing, Type of lubricant etc. This paper mainly defines the experiment ... on 15 samples bearings, effect of different parameters of bearing to maintain a noise level by using DMAIC technology, and pareto chart after identification, reduction of noise has been done, which improves quality of bearing, cost effective & directly improves the growth of machine.

***Index Terms:** Curvature, Deep Groove Ball Bearing, DMAIC, Track Profile, Talyrond, Pareto Chart.*

I. INTRODUCTION

Deep groove ball bearings are particularly versatile. They are suitable for high and very high speeds, accommodate radial and axial loads in both directions and require little maintenance. Deep groove ball bearings are the most widely used bearing type; they are available in many designs, variants and sizes. Improvement in quality of DGBB increases rapidly by optimizing the different cutting parameters. It improves the surface finish of deep groove ball bearing. The focused problem in this study is noise and to eliminate this problem improvement in the surface texture of inner and outer track of the bearing is essential. Poor surface texture has become a big issue especially for the automobile industry. DOE tool and DMAIC methodology is being used to define the method and technologies to identify the optimum parameter and its significant effects on ball bearing & on its component; after getting Experimental result by using regression analysis the equation has been formed to identify the major optimum solution and reduce the level of noise [3].

II. METHODOLOGY

Noise level is the most important quality criteria of a ball bearing. Noise level depends on the following factors:

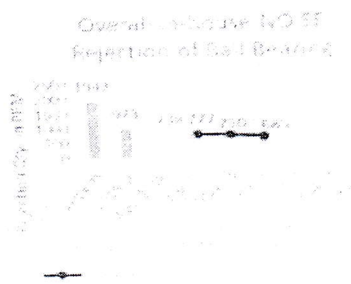
a. Precision of the geometric form (Roundness, Curvature, Talyrond etc.)
b. Surface finish of the raceways and the balls
c. Cleanliness of the bearing
d. Type of lubricant

DMAIC methodology is a very common and successful 6-sigma technology to define the method and process to reduce the noise reduction in deep groove ball bearing. This section discuss reduction of noise rate in deep ball bearing by comparing Inner Race and Outer race of balls with different parameters (Ra, Rmax, Pt, Talyrond) at National Engineering Industry (NEI), Jaipur (India) using DMAIC cycle.

A. DEFINE PHASE

The main aim of this phase is to clarify the commercial problems, achieve goals, potential resources, venture possibility and high-level project timeline. As per venture contract, the core objective of this study is to reduce noise rate in ball bearing by improving quality and eliminating defects from 8311 PPM against target of 7714 PPM.

***Graph A.a.** shows Overall in-house NOISE rejection of Assembled Ball Bearing in 2017-18, showing the reduction rate from July 2018 to January 2019 in parts per million (PPM).*



Revised Manuscript Received on June 15, 2019.
Manish Bhargava, Associate Professor, [illegible]
Shraddha Arya, Assistant Professor, [illegible]
M.P. Singh, Associate Professor, [illegible], India

Contents lists available at ScienceDirect

Journal of the Mechanical Behavior of Biomedical Materials

journal homepage: [illegible]

Modeling based experimental investigation on polymerization shrinkage and micro-hardness of nano alumina filled resin based dental material

Bhanu Pratap[a,*], Ravi Kant Gupta[a], Bhuvnesh Bhardwaj[b], Meetu Nag[c]

[a] Department of Mechanical Engineering, Manipal University Jaipur, [illegible], India
[b] Department of Mechanical Engineering, JECRC, Jaipur, India
[c] Department of Mechatronics, Manipal University Jaipur, Jaipur, India

ARTICLE INFO

Keywords:
[illegible]

ABSTRACT

This paper investigates the effect of [illegible] composition of BisGMA/TEGDMA, stirring time, bench time, curing time and filler loading on polymerization shrinkage and micro-hardness of resin based dental composites. The investigation was carried out in two stages. In first stage, samples were prepared with different [illegible] composition of BisGMA, TEGDMA, stirring time, bench time, and curing time to access the effect of different input parameters for minimum polymerization shrinkage and maximum micro-hardness using Taguchi methodology. Selecting optimum values of input factors from first stage, second stage optimization was performed to investigate the effects of different filler loading on different [illegible] composition of BisGMA/TEGDMA using full factorial design. Prediction model was developed using Design Expert software and analysis of effect of input parameters on output responses were carried out using 3D surface plots. ANOVA were performed to check the significance of prediction model. In first stage, optimum stirring time, bench time and curing time were found to be 4 h, 50 min and 30 s, respectively. In second stage, optimum polymerization shrinkage and micro hardness of 1.54% and 310 H_v were predicted at 22.89% of TEGDMA content and 20% filler loading. Taguchi methodology and full factorial design were successfully implemented to access the effect of multi-input parameters on responses for resin based dental composites.

1. Introduction

Resin based dental materials are used to restore the human tooth [illegible]. These materials are quite popular as compared to older restorative materials such as amalgams due to their tooth coloured appearance [illegible]. These dental materials generally constitute organic matrix monomers and inorganic fillers or reinforcements [illegible]. Organic monomers which are frequently used are BisGMA, UDMA, Bis-EMA, HEMA etc. Among these, BisGMA is most commonly used monomer which is quite viscous [illegible]. It is thinned using another monomer known as TEGDMA which is [illegible] and hence mixing TEGDMA to BisGMA improves the [illegible] of matrix material [illegible]. Various initiators, such as camphorquinone, [illegible] have been used to start [illegible] these monomers [illegible]. [illegible] Accelerators [illegible] are used to enhance the polymerization process. Light curing devices are used to cure these monomers through converting double bonds into single bonds of organic monomers. Curing process converts viscous resin material into hard dental material.

During the fabrication process of dental composites, there are various input parameters which may affect the polymerization process such as quantities of composition of monomers, stirring time, bench time, curing time, post-curing time etc. Even, light curing technique has variable input parameters such curing time, curing tip distance, increment thickness, bench time etc. These input parameters affect the polymerization process and hence affects degree of conversion, polymerization shrinkage and mechanical properties of dental materials. Flavia Goncalves ([illegible]) studied effect of monomer content on viscosity, conversion and flexural strength of resin based dental composites. A. Aminoroaya Kaichi ([illegible]) investigated effect of different fillers in different BisGMA/TEGDMA content on shrinkage strain etc. Laura Ceballos ([illegible]) studied effect of curing time on polymerization effectiveness of resin composites Filtek Z250 and Spectrum TPH. They concluded that polymerization effectiveness depends greatly on composition, thickness and

* Corresponding author.
E-mail address: [illegible] (B. Pratap).

Received 8 May 2019; Received in revised form 18 June 2019; Accepted 26 June 2019
Available online 28 June 2019
[illegible] © 2019 Elsevier Ltd. All rights reserved.

Jaipur Engineering College and Research Centre

International Journal of Scientific & Engineering Research, Volume 10, Issue 5, May-2019
ISSN 2229-5518

Review on Process Parameter of EDM & micro EDM

Nikhil Jain[1], Bhuvnesh Bhardwaj[2], Akhil Vijay[3], Gourav Jain[4]

[1]Jaipur Engineering College and Research Centre, Jaipur, [2]Jaipur Engineering College and Research Centre, Jaipur, [3]Jaipur Engineering College and Research Centre, [4]Jaipur Engineering College and Research Centre

Abstract. Electric discharge machining is a non-conventional machining method and it is widely used in aerospace automobile and pharmaceutical industries. In Present research work a detailed review is given on different process parameter utilized in micro-EDM and their utility in different research application.

INTRODUCTION

Production of difficult material and hard material by traditional method is difficult by traditional method especially where miniaturization is required hence there is requirement of non-conventional method for the machining these type of material.

One such method is EDM & micro EDM. Electro Discharge Machining (EDM) is an electro-thermal non-traditional no physical cutting forces between the tool and the workpiece where material is removed using thermal energy by generating a spark between two opposite polarity to erode the work-piece. (Bhardwaj et al(2013a).

The material is removed by a a series of rapidly recurring spark discharges between the two electrodes under the presences of dielectric fluid which results in high temperature of order of 8,000 °C to 12,000 °C. With the advancement in material science which have led to new engineering metallic materials, composite materials and high tech ceramics having good mechanical properties. Edm has proved to be very effective process to machine metals irrespective of their hardness and different mechanical properties. Change in thermal properties has very little effect on the process. (Leera Raju et al(2016) µ-EDM capability to machine microstructures of varying complexity levels on difficult to cut metals and alloys. the term micro-machining defines the processes that machine dimensions in the range of 1 µm to 999 µm (Kanlayasiri et al 2007). µ- EDM has gained importance because of its ability to produce stress free micro sized cavities of desires shapes on conducting and semi conducting materials.

Even the principle of EDM and µ- EDM are same but there are differences due to scaling effect. Table 1 shows the major differences between the conventional EDM and µ-EDM (Leera Raju et al 2016).

IJSER © 2019
http://www.ijser.org

SSRN

Download This Paper Open PDF in Browser

Barriers Analysis for Sustainable Manufacturing Implementation in Indian Manufacturing Industries Using Interpretive Structural Modelling

International Journal of Advanced Research in Engineering and Technology, [illegible] 2018, pp [illegible]

[illegible]

[illegible]

M. P. Singh
[illegible] Engineering College & Research Centre

Date Written: [illegible]

Abstract

[illegible]

Keywords: [illegible]

Here is the Coronavirus related research on SSRN

View the research

Paper statistics

[illegible]

34 References

PlumX Metrics

Related eJournals

Case Study on quality control tools for Bearing Industries

Shraddha Arya[1], Manish Bhargava[2], MP Singh[3]

(Research Scholar, Department of Mechanical Engineering, Integrated University, Rajasthan, India.)

(Principal, Maharishi Arvind Institute of Engineering and Technology, Rajasthan, India.)

(Professor, Department of Mechanical Engineering, JECRC University, Rajasthan, India.)

Abstract:-

In this paper a review of systematic use of 7 QC tools for improving the quality of deep groove ball bearing is presented. QC tools are the means for Collecting data, analyzing data, identifying root causes and measuring the results. Quality Control tools are related to numerical data processing techniques. All of these tools together can deliver prodigious process cleaning and analysis that can be very helpful for quality developments. These tools make quality improvements easier to see, implement and track. using 7 QC in mini tab, graphs can be easily calculated with dimension.

Keywords: Deep groove ball bearing, Mini-Tab, optimal result, Quality Control

1.1 INTRODUCTION: -

The 7 QC Tools are simple statistical tools used for problem solving in different sectors. These tools were initially developed in Japan by Deming and Juran. In terms of importance, these are the most useful. Kaoru Ishikawa has specified that these 7 tools can be used to solve 95 percent of all problems. These tools have been the base of Japan's astonishing industrial renaissance.

In today's era more than a hundred different tools are available to solve problems for giving accurate results and saving time. Tools are generally a means of achieving change and in this paper we will focus on the most fundamental quality tools which are commonly used in many software's called the seven basic quality control tools 7 QC Tools: -Cause and Effect Diagram, Graphs, Flowcharts, Pareto analysis, Check sheets, Control charts, Scatter diagram, Histogram. These tools are used to find out root causes and eradicates them, thus the manufacturing process can be enhanced. The procedures of defects on manufacture line are examined through direct remark on the production line and statistical tools.

1.2 METHODOLOGY AND APPLICATION OF 7QC TOOLS: -

These simple but effective "tools of improvement" are widely used as "graphical problem-solving methods" and as general management tools in every process between design and delivery. The challenge for the manufacturing and production industry is for "Everyone to understand and use the improvements tools in their work". Some of the the seven tools can be used in process identification and/or process analysis.

International Journal of Scientific & Engineering Research, Volume 10, Issue 5, May-2019

CHARGERS(EVSE) AND THEIR STATIONS WITH BUSINESS MODEL FOR INDIA

Pankaj Dayma[1], Fauzia Siddiqui[2], Satyendra Kumar[3], Dr. Manish Srivastava[4]

[1]Student, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India
[2]Professor, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India
[3]Assistant Professor, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India
[4]Professor, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India

ABSTRACT - This paper review the overview of the electric vehicle chargers (EVSE) and business model become trending issue in Indian market. Electric vehicle is type of vehicle which takes power from a rechargeable energy storage device. The rechargeable storage device is charged with the help of EV chargers (EVSE). EVSE is an electrical device that converts alternating current (AC) energy to regulated direct current (DC) for replenishing the energy storage device. EV chargers are divided into two main categories' conductive (wired charging) and inductive charging (wireless charging). In India there are inductive chargers for now.

In this paper, EV chargers methods, charging levels, charging modes and future business model are explained clearly.

KEYWORDS: - EV Charging methods, level of charging, modes, and future business model for India.

INTRODUCTION: - EV charger is an electrical device that converts alternating current (AC) to direct current (DC) for recharging energy storage device (i.e. battery). An EVSE is a wall mounted small device that supply electric energy for recharging of electric vehicle batteries. EVSE enhance safety by doing two way communications between the EV charger and the electric vehicle. In India ARAI and Bharat EV specs recommend to use simple 15 Amp 240 V socket on charging stations.

The EV charging system mainly involve:

1. Grid connection (electricity source)
2. EVSE (charger)
3. Cable (for transferring AC/DC to vehicle)
4. AC to DC convertor (placed inside the vehicle)
5. Battery (energy storage device)

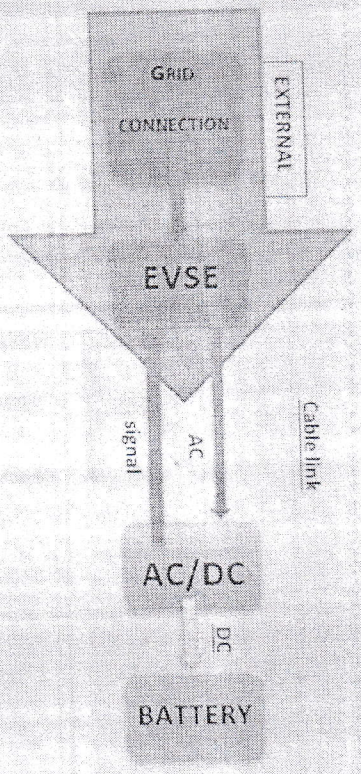


Figure 1: main components of conductive charging station

The above figure 1, shows how a electric vehicle get charged here, EVSE (charger) will take alternating current from the power grid connection. After taking AC it will transfer AC safely according to standards set of the safety organisations to the AC to DC convertor with the help of cables. Then AC to DC convertor will concert AC to DC and transfer DC to the Battery. Grid connection, EVSE and cable links are the external parts

Jaipur Engineering College & Research Centre

Effect of SC practices in context of Flexible system in Indian Gas industry

Dr Fauzia Siddiqui
fiuzia.hoda@gmail.com

Abstract—The paper describes a set of micro variables for the Supply Chain Management (SCM) practices in perspective of flexible system (FS) practices and sets them into different categories for indian gas industry. Based on a detailed analysis of literature, thirty two micro variables were identified and an arranged in a questionnaire form varying from junior to senior level of managers from different sectors of gas industry. A total of 325 valid responses were received in questionnaire form and rated on likert scale and other tests were done in order to check the consistency of the data. Confirmatory Factor analysis is done on SCM practices in context of FS Practices. Later the study was done to treasure their importance in emerging Indian gas industry. This work can help Indian gas sector supervisors and leaders to recognize the significance of SCM practices in terms of FS practices.

Keywords: Supply Chain Management, Customer focus, Flexible System, Practices, Indian gas Industries

Introduction

Gas industry among leading area in Indian industries, which consists of different sectors and having different level of workers, managers and leaders in order upgrade the different segments in gas industry including production and exploration activities exploration and production activities, players in storage and transportation refining, processing and marketing of gas products.

Literature survey

The literature

Standard operating procedures is analogous to money, its impact depends on the stock of knowledge and speed of its circulation (Prahalad and Hamel 1990). The definition given by

Indian Gas Research Centre

Roadmap for Future: Vision 2030 and its Impact on Saudi Arabia's Energy Sector

Abdullah Mohammed Atiq[1], Tauseef Zia Siddiqui[2], Anna Khan[3], Fauzia Siddiqui[4]
[1]Research Intern, Sustience Research International Institute Private Limited (SRIIPL), India
[2]Sustainability and Energy Specialist, SABIC, Jubail Industrial City, Saudi Arabia
[3]Assistant Professor, IAU, Saudi Arabia
[4]Professor, JECRC, India

Abstract: The energy consumption of Saudi Arabia is at a record high due to growing population and increasing industrialization. The electricity consumption is also growing rapidly and is expected to double by 2032. Currently, Saudi's electricity generation depends entirely on fossil fuels. However, the Kingdom's energy sector is shifting towards renewable energy since the announcement of Vision 2030. The purpose of this paper is to investigate the effects of Vision 2030 on Saudi's energy sector and assess its impact on the Kingdom's economy. Vision 2030 calls for a renewable energy capacity of 21.6 GW by the year 2040. The majority of development will be done in solar, nuclear, wind, geothermal and waste-to-energy fields. Saudi Arabia is willing to spend well over $100 billion to facilitate this growth, and is also changing several policies such as encouraging public-private partnerships in energy field, privatizing the retail electricity sector and removing the subsidy on electricity and gasoline. After going through several researches, a few results, analysis and predictions are presented in this paper. Vision 2030 can help Saudi Arabia save nearly 250 million barrels of oil, 300 million tons of carbon dioxide and approximately $25 billion annually from the year 2040 onwards, provided all the policies and strategies are implemented efficiently by the government of Saudi Arabia.

Key words: Saudi Arabia, Vision 2030, sustainability, solar, nuclear, waste-to-energy

INTRODUCTION

World Bank data informs that 100% of Saudi's population has access to electricity at all times. British Petroleum Statistical Review of World Energy reported that in 2017, 373.4TWh of electricity was generated in Saudi Arabia, out of which 0.1TWh was generated from renewables, while 221.1TWh and 154.3TWh was generated from natural gas and oil respectively. KSA also ranks 3rd in terms of average household electricity consumption, nearly 24MWh per household (Anwer & Matar, 2017). KSA is the 4th largest energy producer in the world, producing a total energy of 652Mtoe in 2017 (Yearbook, 2018). A major portion of this energy is generated from oil, making Saudi the 5th largest oil consumer with a daily consumption of 172.4 million tons. Annually, Saudi consumes a massive 1.43 billion barrels of oil, leading to an extremely high annual per capita consumption of 42 barrels. This extensive use of oil and natural gas results in higher amounts of carbon dioxide emissions. Saudi Arabia is the 9th largest CO_2 emitter in the world, emitting a total of 594.7 million tons of carbon dioxide in the year 2017, resulting in a massive per capita total of 17.6 tons of carbon dioxide emission in 2017 (BP, 2018).

RESEARCH METHODOLOGY

This paper is a quantitative research based on secondary data retrieved from various authentic global reports and published research works. This research provides a case study of KSA's attempt to promote sustainability under the Vision 2030 program. It investigates the current and the future of Saudi's renewable energy sector and primarily focuses on solar, nuclear and waste-to-energy, giving the readers a basic idea of the advantages of this transition. This change leads Saudi Arabia to a more efficient, environment friendly and cost effective energy system, hence, it is important to evaluate and discuss the transition in detail. The researchers also present a considerable view of the different initiatives undertaken and the policies diversified by the government in order to facilitate this shift towards sustainability. The collected data is evaluated to analyze the present and forecast the future of the Kingdom's renewable energy sector. The data analysis presented in this research includes direct or indirect impact on the environment and the country's economy.

TRANSFORMATIONS IN THE ENERGY SECTOR OF SAUDI ARABIA

The total electricity consumption is expected to double by 2025 and the energy consumption is expected to triple by 2030 (Kingdom of Saudi Arabia, 2016). Completing the plans of Vision 2030 requires energy generation from renewable sources and the government has put great emphasis on developing the renewable energy sector of the Kingdom (Salam & Khan, 2018). Initially, KSA targets 9.5GW by 2023 under National Renewable Energy Program (NREP) with an interim target of 3.45GW by 2020 under the National Transformation Program (NTP) (Renewable Energy Project Development Office, 2017). National Renewable Energy Program also aims by 2021 to increase the energy efficiency by reducing the peak demand nearly 14% and reducing the electricity consumption by almost 8% (Wogan, Pradhan, & Albardi, 2017). By 2040, King Abdullah City for Atomic and Renewable Energy (K.A.CARE) plans on generating 71.6GW of energy from renewable sources. K.A.CARE aims that by 2032, 30% of electricity generation and by 2040, almost 50% of the total generated electricity will be from a non-fossil fuel source (Clute & Ahmad, 2017). A breakdown of KACARE's plan is shown in the Table 1.

The Pathway to Zero Waste: Case Study of Saudi Arabia's Solid Waste Management Techniques

[illegible]

[illegible]

[illegible]

INTRODUCTION

[illegible]

Figure 1: Waste Hierarchy
Source: Hoornweg & Bhada-Tata (2012)

[illegible]

Table 1: MSW composition of KSA

Material	Waste Composition (%)
Paper	[illegible]
Plastic	[illegible]
Glass	[illegible]
Wood	[illegible]
Textiles	[illegible]
[illegible]	[illegible]
Others	[illegible]

Source: Doaa, et al. (2017)

[illegible]

International Journal of Engineering Sciences 2019 11(0):149-153 INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES

Optimal selection of parameters in CNC end milling of Al 7075 T6 alloy by TBLO

Fauzia Siddiqui*, Paramjit Thakur*

*Department of Mechanical Engineering, Jaipur Engineering College & Research Centre (JECRC), Rajasthan, India

*Department of Mechanical Engineering, Saraswati College of Engineering (SCOE), Navi Mumbai, India

(Received 21 October 2018; accepted 29 December 2018)

Abstract

Al 7075 T6 is one of the highest strength aluminum alloys in 7000 series family which is used in highly stressed structural parts of aircrafts. The high surface roughness lowers the fatigue resistance and also affects the quality of the parts. Hence, this work deals with the application of teaching learning based optimization to minimize the roughness in the CNC end milling process. Here, taguchi L9 orthogonal array is used as experimental design. The depth of cut, feed and speed are used as control factors with three levels each and roughness as the response. The regression model was developed to find the effect of process parameters on response. The regression model was used by Teaching Learning Based Optimization (TLBO) algorithm and optimum process parameters were obtained. The optimal process parameters obtained by TLBO gave 60% reduction in roughness as compared to that given by initial setting of parameters used for machining of this material.

Keywords: TLBO, Al 7075 T6, optimization, milling

1. Introduction

Al 7075 T6 is one of the highest strength aluminum alloys in 7000 series family which is used in highly stressed structural parts of aircrafts [1]. The high surface roughness lowers the fatigue resistance and also affects the quality of the parts. The high roughness act as minute notches and induces the stress concentration. When such component is used in the application undergoing fluctuating stresses, the material may fail to its earliest. Hence, low surface roughness is needed to improve the life of this material [2]. In past many authors have used taguchi method for optimization of parameters, but it cannot handle complex problems [3]. Hence, this work has moved towards the metaheuristic algorithm to obtain the optimal process parameters. The optimal selection of process parameter in CNC cutting of various materials is done by many researchers which involved application of non-traditional optimization techniques like SA, GA, PSO, Firefly algorithm, Blackhole, Biogeography, etc. [1-7] All these evolutionary algorithms involve algorithm parameters which need to be fine-tuned to obtain the better results. The teaching learning based optimization (TLBO) technique doesn't involve any algorithm specific parameter hence it is easy to apply with very less computation time (Rao et al 2011). Hence this work deals with application of teaching learning based optimization (TLBO) in optimal selection of process parameters in milling of Al 7075 t6 alloy.

*Corresponding author
Email address: fauzia.bodar@gmail.com (Fauzia Siddiqui)
ISSN: 0976 – 6693, ©2019 SCMR. All rights reserved

INDUSTRY 4.0 IN MANUFACUTURING SECTOR: A REVIEW

SUNIL KUMAR[1], PARUL YADAV[2], DR. FAUZIA SIDDIQUI[3]

UG student, Department of Mechanical Engineering, Jaipur Engineering College & Research Center, Jaipur, India[1][2][3]

Professor, Department of Mechanical Engineering, Jaipur Engineering College & Research Center, JaipurIndia[3]

ABSTRACT

The humau did always continue progress since it born. This progress will never stop until earth or human species end. Today we are leaving in an information world there every human is more connected, more informed. The concept industry 4.0 will bring more progress for human kind. This paper has a purpose to review how industry 4.0 and its components who effectively affect the manufacturing sector, the paper also review the additive manufacturing who enable industry 4.0 in real time.

The key finding /conclusion base mark is here that major work is case or concept base so there would be required research for specific topic related. The paper will help to understand better the industry 4.0 and its component such IIoT, CPS, big data and additive manufacturing. This literature review has been written after reviewing various research papers.

KEY WORDS- CPS, IIoT, BIG DATA, INDUSTRY4.0.

I. INTRODUCTION

Welcome to the new world of innovation, integration These innovations always increase productivity of human as well as machines. From the first industrial revolution to 3rd industrial revolution the productivity always increases. In this list the industry 4.0 will play a very significant role. In this new world of industry 4.0 where we will have smart machine. This machine will be self-aware who take can decision according to the situation.[01] Machine will be communicate machine to machine and machine to human, machine to system[02].

The industry 4.0 this term first represented by the German academy of sciences and engineering [03]. The industry 4.0 is a fourth revolution of industry [04]. The first industry revolution driven majorly by steam engines the second industrial revolution driven by electricity ,third by the IT and programmable logic controllers. The fourth industrial revolution will drive by data, better connectivity, cyber physical system[03].The industrial revolutions progress shown in figure 1.0. The fourth industrial revolution changed the way to produce goods and services. The manufacturing system will be collaborated with it infrastructure. The whole manufacturing system will integrate and also possible fully mass customisation of the products [08]. In industry 4.0 where we will have smart factories, smart services, smart products.

In industry 4.0 we have lot of data which generated by machines, human environmental. This data named as big data [01].The industry 4.0 will be data driven industry. We have lot of data with the help of this data we can take smart decision and also with the help of it we can operate predictive

Review on Process Parameter of EDM & micro EDM

Sushil Jain[1], Bhagwati Bhardwaj[2], Akshat Vijay Ameta[3]

[1]Jaipur Engineering College and Research Centre, Jaipur, [2]Jaipur Engineering College and Research Centre, Jaipur, [3]Jaipur Engineering College and Research Centre, Jaipur

Engineering College and Research Centre

Abstract. Electric discharge machining is a non-conventional machining method and it is widely used in aerospace automobile and pharmaceutical industries. In present research work a detailed review is given on different process parameter utilized in micro-EDM and their utility in different research application.

INTRODUCTION

Production of difficult material and hard material by traditional method is difficult by traditional method especially where miniaturization is required hence there is requirement of non-conventional method for the machining these type of material.

One such method is EDM & micro EDM. Electro Discharge Machining (EDM) is an electro-thermal non-traditional no physical cutting forces between the tool and the workpiece where material is removed using thermal energy by generating a spark between two opposite polarity to erode the work-piece. (Bhardwaj et al(2013a).

The material is removed by a a series of rapidly recurring spark discharges between the two electrodes under the presences of dielectric fluid which results in high temperature of order of 8700 °C to 12,000 °C. With the advancement in material science which have led to new engineering metallic materials, composite materials and high tech ceramics having good mechanical properties, Edm has proved to be very effective process to machine metals irrespective of their hardness and different mechanical properties. Change in thermal properties has very little effect on the process. (Leera Raju et al(2016) µ-EDM capability to machine microstructures of varying complexity levels on difficult to cut metals and alloys. the term micro-machining defines the processes that machine dimensions in the range of 1 µm to 999 µm (Kaniayasu et al 2007). µ- EDM has gained importance because of its ability to produce stress free micro sized cavities of desires shapes on conducting and semi conducting materials.

Even the principle of EDM and µ- EDM are same but there are differences due to scaling effect Table 1 shows the major differences between the conventional EDM and µ-EDM(Leera Raju et al 2016).

IJSER © 2019
http://www.ijser.org

International Journal of Scientific & Engineering Research Volume 10, Issue 5, May-2019
ISSN 2229-5518

Al 6351 T6 as a Brake Rotor Material

Sahil D. Patel[1], Lecturer
Automobile Engineering Department
Faculty Polytechnic College, Bharuch
Gujarat, India
patelsahil3293@gmail.com

Kirti A. Maurya[2], Lecturer
Automobile Engineering Department
Faculty Polytechnic College, Bharuch
Gujarat, India
mauryakirti93@gmail.com

Dr. Dipakkumar C. Gosai[3], Associate Professor
Mechanical Engineering Department
Shri S'ad Vidya Mandal Institute of Technology, Bharuch
Gujarat, India
dipak.gosai@vmit.ac.in

Dr. Rishi Pareek[4], Associate Professor
Mechanical Engineering Department
Jaipur Engineering College and Research center, Kumbhha, Jaipur
Rajasthan, India
rishipareek.me@jecrc.ac.in

Abstract- Braking system is important and necessary safety system for automobiles. Whole brake system is unsprung mass of automobiles and the use of lightweight material to produce components for brake system gives more advantage. It can be said that lesser the unsprung weight of vehicle, greater the performance can be achieved. In this paper, properties of Al 6351 T6 alloy has been discussed and it was found that it is 48% light in weight compared to cast iron. Quality and different properties of this material is additionally great. Testing of braking efficiency using new rotor also gives positive result. At the end, it can be concluded that Al 6351 T6 material is suitable for brake rotor.

Keywords- Brake rotor, cast iron, Light weight material, Alternative material, Al 6351 T6, Stopping Distance and time, speed.

1. INTRODUCTION

Every single vehicle needs more and more safety features. But, rather than performance, safety also required strongly today. Braking system is one of the most important safety systems of an automobile. Entire brake system is considered as unsprung mass of a vehicle and it is known that less unsprung mass gives more efficiency.

Mostly, Cast iron is used as a brake rotor material which contains carbon and various additives. Density of cast iron is high and it leads to more fuel consumption. Some sports cars are equipped with Silicon-carbide or stainless steel rotor. Alloys are light in weight and have good mechanical properties.

Aluminum alloys are being extensively used in various field of life, especially in aerospace and automobile [illegible] because of good thermal stability and excellent

coefficient range is 0.25-0.5 and the obtained mean friction coefficient range is 0.31-0.47. The friction coefficient of the brake pad B is the highest, which seems to result from the more quantity of the steel fiber. Aluminum alloy has good heat conduction, the temperature of the brake disc is below 160 C and temperature of the brake pad is below 140 C. The temperature rise of the pad B is lowest. No heat cracks were occurred during the braking test. The pad A shows the best friction and wear characteristics.

Faiz Ahmed, et al. [2]:- Aluminum matrix composites are well known for high strength to weight ratio, and high temperature applications. In this study, wear behavior of alumina particles reinforced aluminum matrix composites and brake disc material has been investigated. AMC's used in this study is 30% vol. alumina particles in Al alloys and was developed by squeeze casting. Wear rate was measured at 25, 50, 70, and 100 N and sliding speed of 250, 500, 750, and 1000 rpm. The coefficient of friction of both AMCs and brake disc was measured. The microstructures of both materials were also examined after each load. At the end, the result showed that wear rate increased with increase in load. The coefficient of friction was consistent up to 50 N loads and then decreased at 75 N and 100 N. The microstructure showed that the AMCs experienced the combination of adhesive, abrasive and fatigue type of wear under various loading conditions. The coefficient of friction decreased as the surface of the AMCs become rougher at higher load. This was considered because of alumina particles removal from the surface of AMCs during wear test and the remaining aluminum alloy without alumina particles made the material softer.

International Journal of Scientific & Engineering Research, Volume 10, Issue 5, May-2019
ISSN 2229-5518

Comparative analysis of ethanol fuel production from sweet sorghum and sugarcane.

Student : Jay L Patel
Mechanical Department : 4th year
Shri Sad Vidya Mandal Institute of Technology,
Bharuch , Gujarat , India.
Email: [redacted]

Student : Yashpalsinh P Rana
Mechanical Department : 4th year
Shri Sad Vidya Mandal Institute of Technology,
Bharuch , Gujarat , India.
Email: [redacted]

Student : Ruturaj R. Rana
Mechanical Department : 4th year
Shri Sad Vidya Mandal Institute of Technology,
Bharuch , Gujarat , India.
Email: [redacted]

Student : Devansh V Patel
Mechanical Department : 4th year
Shri Sad Vidya Mandal Institute of Technology,
Bharuch , Gujarat , India.
Email: [redacted]

Dr. Dipak C. Gosai
Mechanical Department
Shri Sad Vidya Mandal Institute of Technology,
Bharuch , Gujarat , India.
Email: [redacted]

Dr. Rishi Pareek
Mechanical Engineering department
Jaipur engineering college and research center (JECRC)
Jaipur , Rajasthan, India.
Email: [redacted]

Abstract—

World's population goes on increasing and the standard of human life is improving day by day, which interns increases the need of energy more . The increase in energy consumption particularly in past ten years has raised the fears of exhausting vital natural resources. As India having large number of automobile sector the cost of petroleum fuel goes on increasing which results it in to increase in emission of harmful gases such as CO, CO_2 , NO_x, SO_x, which there by leads to air pollution . As India need more fuel for the transportation it export fuel from other countries by which it affects the economic fact, so as an alternative India should use bio fuels for better environment and nature [1].

Using the ethanol as a fuel in IC engines reduces greenhouse

The increase in consumption of fossil fuels as economies grow and the nearing depletion of such fuels has prompted a search for their alternatives worldwide. Bio fuels have emerged as a substitute to the fuel oil, especially for oil-importing countries and serve a multitude of purposes. The most important advantage of these fuels is that they are renewable, and are being seen as sustainable sources of energy which is a good sign .

Some studies have also pointed out that bio fuels help reduce environmental emissions, so apart from addressing the problem of the rising import cost of fuel oil. Among liquid fuels, there are mainly two types of bio fuel, alcohols (ethanol and butanol) and diesel substitutes (such as biodiesel and hydro-treated vegetable oils).

In India, the ethanol production is mainly done using sugarcane

Production of Biogas from Cow Manure by Adding Various Additives

Devang Dalor
Mechanical Engineering Department
SPMIT
Bharuch, India
devangmailer369@gmail.com

Rishi Pareek
Mechanical Engineering Department
JECRC
Jaipur, India
rishi.pareek@outlook.com

Dipak Gosai
Mechanical Engineering Department
SPMIT
Bharuch, India
dipak.gosai@spmvidyamandal.ac.in

Abstract- In today's world, the use of fossil fuels and the effect of greenhouse gases on environment is very serious problem. So, the research is driving into the production of renewable energy from various biodegradable wastes, organic resources etc. The energy demand is increasing day by day and majority of the energy is produced from the fossil fuels. Therefore, the need of the time is to switch from fossil fuels to renewable energy resources. So that from the various renewable energy resources, this paper focus from the production of biogas from cow manure by adding different additives. The production of biogas carried out through anaerobic digestion in two stages. In first stage, the batch production was conducted under mesophilic range (28-30 °C) by using cow manure and water slurry. In second stage, alfalfa powder, pongamia pinnata powder (karanj) and urea was added in slurry. The experiment was carried out by using self-made anaerobic digester having working volume of 1000 L. Cow dung and water were mixed at a ratio of 1:1. Daily measurement of biogas was checked by measuring its pressure using U-tube manometer. The result found that the pressure of biogas production in first stage was obtained 1.43 bar in 46 days and in second stage 2.67 bar in 32 days. Therefore, biogas production was increased and HRT was decreased using different additives compared to cow dung only.

four stages: hydrolysis, acidogenesis, acetogenesis and methanogenesis. [5] In first stage, organic polymers such as fats, carbohydrates and proteins are broken into fatty acids, simple sugar and amino acids respectively. In acidogenesis, the products of hydrolysis are converted into volatile fatty acid such as butyric acid, propionic acid and valeric acid, alcohol, CO_2, H_2 by acidogenesis bacteria. In acetogenesis, the products of acidogenesis are converted to acetic acid, H_2 and CO_2. In final stage, the products of acetogenesis is convert into CH_4 and CO_2 by methanogens bacteria. [6] The production rate of biogas depends on a several parameters such as temperature, pressure, pH, hydraulic retention time, nature of substrate, carbon/nitrogen ratio, microbes balance, digester size and volatile fatty acids. [7]

An investigation was carried out by Cunsheng Zhang et al. [8] to study anaerobic co-digestion of food waste and cow manure in 1 L glass digester in the ratio of 2, 3 and 4. The result obtained that optimum methane and biogas production was obtained at ratio of 2 because for optimum C/N ratio. Ningning Zhai et al. [9] investigated the effects of initial pH (6.0 to 8.0) for anaerobic co-digestion of kitchen waste and cow manure conducted in lab scale digester. The result obtained that the range of pH value of 7.7-7.9 increased the

Vignan College A.I.T Research Centre
Vignan Engineering

Taguchi Method Approach for Multi Factor Optimization of S1 Tool Steel in Electrochemical Machining

Love Kishore Sharma[1], Sumit Sharma[2], Yogesh Dubey[3], Lajwanti Parwani[4]
[1]Assistant Professor, Department of Mechanical Engineering
Arya College of Engineering and Information Technology, Jaipur, Rajasthan, India
[2]Assistant Professor, Department of Mechanical Engineering
Jaipur Engineering College and Research Centre, Jaipur, Rajasthan, India
[3]Lecturer, Department of Mechanical Engineering
Govt. Women Polytechnic College, Ajmer, Rajasthan, India

Abstract – Complex geometries were laborious to machine in early times but with the emerging of advance machining technologies associated with the process of thermal (laser, electrical and mechanical) machining is redefined. In present work, ECM is studied with the end goal of optimizing the behaviour of process parameters viz. applied voltage, electrolyte concentration, F.O and electrolyte type, rate on "Material Removal Rate" and "Radial Over Cut". Taguchi (Orthogonal Array) based approach is applied for optimizing several input factor and output responses in ECM. Taguchi Method studies variation in response parameter by applying signal to noise "S/N" ratio. The quality characteristics of MRR are analysed briefly with concept of "Larger the Better" and Radial overcut with "Smaller the Better". Minitab 17.0 software is utilized for calculating the values of S/N ratio. Further ANOVA test is conducted for reviewing the proposed hypothesis.

Index Terms – Flow Rate (FR), Inter Electrode Gap (IEG), Material Removal Rate (MRR), Radial Overcut (ROC), Signal to Noise (S/N) Ratio.

I. INTRODUCTION

Electrochemical Machining can be defined as a process for producing or superimposing a negative profile of the tool on the precise workpiece by method of anodic dissolution. For drilling holes of variable cross section and machining complex profiles geometry on hard material ECM can be applied effectively. The area to be cut out is exposed to pressurized electrolyte inserted at a calculated value of velocity. In ECM, machining rate is not dependent on hardness of specimen. ECM has many advantages over conventional drilling process like it gives maximum MRR with low energy consumption, wear and tear of tool is negligible and the process (thermal and mechanical) are reduced to specimen. The precise profile of the tool into sample is forged by progressive sinking

International Journal of Scientific & Engineering Research Volume 10, Issue 5, May-2019
ISSN 2229-5518

Ergonomic Blueprint of FOT Crane Cabins: A Case Study from Steel Plant within India

Sourav Dutta, Brijendra Kumar Gupta, Alok Kumar Kesharwani
Department of Mechanical Engineering, Jaipur Engineering College & Research Centre, Jaipur, Rajasthan, India

Abstract. The study carried out at the Batch Annealing Furnace (BAF) shop of Cold Rolling Mill (CRM) of an integrated steel plant of India, concern ergonomic valuation and redesign of a manually operated Electrical Overhead Travelling (EOT) crane cabin. The crane cabin is a composite workstation consisting of the crane operator and twelve detailed mechanic components stored in a closed workspace. A crane operator has to carry out various activities such as loading and unloading of coils, set and removal of convector plates, and regular maintenance work. Finally, an operator has to effort in task posture with bent back a large amount of the time. Ergonomically poor design of the chair and the controls, uncomfortable work postures, and inadequate vision angle resulting in Musculo Skeletal Disorders (MSDs) are some of the critical troubles observed. The study, conceived as an industry academia joint scheme, was undertaken by a design group, the members of which were drawn from equally the company concerned and the institution. With the mission executed fruitfully, a number of instruction, such as the corrective actions to reduce the anthropometric incapability, how to get better the layout of the mechanism and controls within enclosed workplace, and how to pick up work posture minimizing risk of MSDs have been framed.

Keywords: complex workystem, enclosed workspace, work posture and visibility, anthropometric mismatch, improved specifications

Jaipur Engineering College & Research Centre

Ergonomic Blueprint of EOT Crane Cabins: A Case Study from Steel Plant within India

Yogesh Dubey[1], Rajendra Kumar Gupta[2], Abhishek Kumar[3]
[1][2][3] Assistant Professor, Department of Mechanical Engineering, Jaipur Engineering College & Research Centre, Jaipur, Rajasthan, India

Abstract: The study, carried out at the Batch Annealing Furnace (BAF) shop of Cold Rolling Mill (CRM) of an integrated steel plant of India, concern ergonomic valuation and redesign of a manually operated Electrical Overhead Travelling (EOT) crane cabin. The crane cabin is a composite work-system consisting of the crane operator and twelve detailed machine components seated in a closed workspace. A crane operator has to carry out various activities, such as loading and unloading of coils, set and removal of convector plates, and regular maintenance work. Finally, an operator had to effect in sink posture with bent back a large amount of the time. Ergonomically poor design of the cabin and its controls, uncomfortable work postures, and inadequate vision angle resulting in Musculo Skeletal Disorders (MSDs) are some of the critical troubles observed. The study, conceived as an industry academia joint scheme, was undertaken by a design group, the members of which were drawn from equally the company employees and the institution. With the mission executed fruitfully, a number of instruction, such at the same time as how to redesign the anthropometric inequality, how to get better the layout of the mechanisms and controls within enclosed workplace, and how to pick up work posture minimizing risk of MSDs have been learned.

Key words: complex workystem, enclosed workspace, work posture and visibility, anthropometric mismatch, revised specifications

Jaipur Engineering College & Research Centre

International Journal of Scientific & Engineering Research Volume 10, Issue 5, May-2019
ISSN 2229-5518

Review on Process Parameter of EDM & micro EDM

Nikhil jain[1], Bhavnesh Bhardwaj[2], Akhil Vijay[3], Gourav Jain[4]
[1]Jaipur Engineering College and Research Centre, Jaipur, [2]Jaipur Engineering College and Research Centre, Jaipur, [3]Jaipur Engineering College and Research Centre, [4]Jaipur Engineering College and Research Centre

Abstract— Electric discharge machining is a non-conventional machining method and it is widely used in aerospace,automobile and pharmaceutical industries. In Present research work a detailed review is given on different process parameter utilized in micro-EDM and their utility in different research application

INTRODUCTION

Production of difficult material and hard material by traditional method is difficult by tradional method especially where miniaturization is required hence there is requirement of non-conventional method for the machining these type of material.

One such method is EDM & micro EDM. Electro Discharge Machining (EDM) is an electro-thermal non-traditional no physical cutting forces between the tool and the workpiece where material is removed using thermal energy by generating a spark between two opposite polarity to erode the work-piece. (Bhardwaj et al(2013a).
The material is removed by a a series of rapidly recurring spark discharges between the two electrodes under the presences of dielectric fluid which results in high temperature of order of 8,000 °C to 12,000 °C. With the advancement in material science which have led to new engineering metallic materials, composite materials and high tech ceramics having good mechanical properties. Edm has proved to be very effective process to machine metals irrespective of their hardness and different mechanical properties. Change in thermal properties has very little effect on the process. (Leera Raju et al(2016) µ-EDM capability to machine microstructures of varying complexity levels on difficult to cut metals and alloys. the term micro-machining defines the processes that machine dimensions in the range of 1 um to 999 µm (Kanlayasiri et al 2007). µ- EDM has gained importance because of its ability to produce stress free micro sized cavities of desires shapes on conducting and semi conducting materials.
Even the principle of EDM and µ- EDM are same but there are differences due to scaling effect. Table 1 shows the major differences between the conventional EDM and µ-EDM (Leera Raju et al 2016).

IJSER © 2019
http://www.ijser.org

Jaipur Engineering College & Research Centre

Mechanical Stress Distribution in Functionally Graded Material's Artificial Hip Joints Implants Using Mathematical Model

Satyendra Kumar
Assistant Professor, Department of Mechanical Engineering, ITER(S)
satyendrakumar.mbm10@gmail.com

Abstract: Problems of the Total hip joint replacements leads the distribution of mechanical stresses near the implant joint and bone. It was come to know during different experiments that using different combinations of load, Materials bonds and implants failure can be minimize. In this study FGM is used as implant material and using power law the mathematical model is proposed for mechanical stress distribution.

Keywords: Mathematical molding, FEM, Total Hip Replacement, Artificial implants, FGM

I. INTRODUCTION

Total hip replacement or prosthesis is the processes to replacing the hip joint with an artificial implant. From the clinical point of view mechanical loading plays a vital role in strengthen the bone and enhance bone healing process [1].

There are different problems in traditional material like loss rigidity, corrosion, metal incompatibility, shrinkage in less temperature, frequent breakdown and less life of joint etc. Moreover the stress developed in cement used is about 30-55% in intact cement-implant [8]. Functionally Graded material is proposed to avoid above problems, even though Cemented implants has good success rate, even though there are many cases of artificial joint failure or loosening prosthesis [2].

Multiple studies done on different bone cement by applying the multiple combination of mechanical loading, bone stiffness and weight of patient [18]. Failure of prosthesis is due to stresses generated by load distribution between bone and artificial implants variation of material properties from one surface to another. In this study FGM is used as implant material and using power law the mathematical model is proposed for mechanical stress distribution.

II. MATHMATICAL MODEL

A. Mechanical Stress Distribution

The following governing equations using power law can be generated and used for 2D stress on the artificial hip joint assembly.

$$\{(\rho_t - \rho_b)(\frac{z}{h} + \frac{1}{2})^n\}\frac{\partial^2}{\partial t^2}u = (\frac{\partial \sigma_{xx}}{\partial x} + \frac{\partial \sigma_{xy}}{\partial y}) = p_{xx} \quad \text{..... (i)}$$

$$\{(\rho_t - \rho_b)(\frac{z}{h} + \frac{1}{2})^n\}\frac{\partial^2}{\partial t^2}v = (\frac{\partial \sigma_{xy}}{\partial x} + \frac{\partial \sigma_{yy}}{\partial y}) = p_{yy} \quad \text{..... (ii)}$$

Equation of strain in another direction is

$$\varepsilon_{zz} = \frac{\partial w}{\partial z} \quad \text{..... (iii)}$$

College And Research Centre

CHARGERS(EVSE) AND THEIR STATIONS WITH BUSINESS MODEL FOR INDIA

Pankaj Dawra[1], Faazia Siddiqui[2], Satyendra Kumar[3], Dr. Manish Srivastava[4]

[1] Student, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India
[2] Professor, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India
[3] Associate Professor, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India
[4] Associate Professor, Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur, India

ABSTRACT: This paper review the overview of the electric vehicle chargers (EVSE) and business models are a trending issue in Indian market. Electric vehicle is a type of vehicle which takes power from a rechargeable energy storage device. The rechargeable storage device is charged with the help of EV chargers i.e. EVSE is an electrical device that converts alternating current (AC) energy to regulated direct current (DC) for replenishing the energy storage device. EV chargers are divided into two main categories, conductive (wired charging) and inductive charging (wireless charging). In India there are conductive chargers for now.

In this paper, EV chargers, methods, charging levels, charging modes and future business model are explained clearly.

KEYWORDS: EV Charging methods, level of charging, modes, and future business model for India.

INTRODUCTION: An EV charger is an electrical device that converts alternating current (AC) to direct current (DC) for recharging energy storage device (i.e. battery). An EVSE is a wall mounted small device that supply electric energy for recharging of electric vehicle batteries. EVSE enhance safety by doing two way communications between the EV charger and the charging vehicle. In India ARAI and Bharat EV specs recommend to use simple 15 Amp 240 V socket on charging stations.

The EV charging system mainly involve:

1. Grid connection (electricity source)
2. EVSE (charger).
3. Cable for transferring AC/DC to vehicle)
4. AC to DC converter (placed inside the vehicle)
5. Battery (energy storage device)

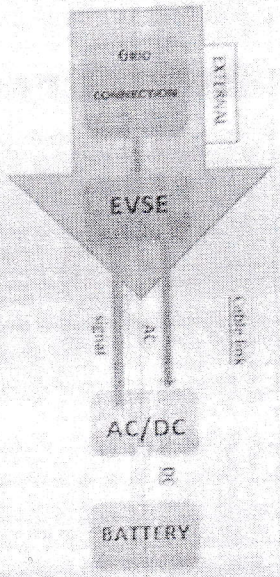


Figure 1: main components of conductive charging station

The above figure 1, shows how a electric vehicle get charged here, EVSE (charger) will take alternating current from the power grid connection. After taking AC it will transfer AC safely according to standards set of the safety organizations to the AC to DC convertor with the help of cables. Then AC to DC convertor will convert AC to DC and transfer DC to the Battery. Grid connection, EVSE and cable links are the external parts.

IJSER © 2019
http://www.ijser.org

International Journal of Scientific & Engineering Research Volume 10, Issue 5, May-2019
ISSN 2229-5518

Recent Development in Renewable Energy of India

Kamlesh Bhatt
Student, Department Of Mechanical Engineering
Jaipur Engineering College And Research Centre
Kamleshb1996@gmail.com

Satyendra Kumar
Assistant Professor, Department Of Mechanical Engineering
Jaipur Engineering College And Research Centre
Satyendrakumar.me@jecrc.ac.in

Abstract— India have a huge supply of Renewable resources. It is the only country who have an exclusive ministry for Renewable energy, the Ministry of Non-conventional Energy Sources (MNES). In year 2006 MNES was renamed by Ministry of New and Renewable Energy (MNRE). India have four renewable Sources which are available in India Hydro Power, Solar Power, Wind Power and Biomass Power. The Government of India and it state Government had released many Policy for Promotion and development of Renewable energy.

I. Introduction

The World Energy Forum have expected that fossil-based oil, coal and gas reserves will be shattered in less than another 10 decades. Fossil fuels account for over 79% of the prime energy consumed in the world, and 57.7% of that quantity is used in the transport sector and are shrinking rapidly.[1] The energy strategy of a India purposes at efficiency and security and to provide access which being environment friendly and achievement of an optimum mix of primary resources for energy generation. Fossil fuels will continue to play a leading role in the energy scenario in our country in the next few decades. However, conventional or fossil fuel resources are limited, non-renewable, polluting and, therefore, need to be used prudently. On the other hand, renewable energy resources are indigenous, non-polluting and virtually unlimited. India is gifted with abundant renewable energy resources. Therefore, their use should be promote in every doable way. In biofuels, the country have a ray of hope in providing energy security. Biofuels are environment friendly fuels and their use would address global concerns about prevention of carbon emissions. The transportation sector has been known as a most polluting sector. Use of biofuels have, therefore, become compelling in view of the tightening automotive vehicle emission standards to curb air pollution.[2] Jawaharlal Nehru National Solar Mission (JNNSM) targets total capacity of 20 GW grid-connected solar powers by 2022 which is changed to 100GW in 2015 by PM of India. Power sector plays a important role in the growth of Indian economy and it is growing at rapid motion. The total installed capacity have reached to 310 GW with generation mix of Thermal (69.4%), Hydro (13.9%), Renewable (14.8%) and Nuclear (1.9%). It is evident that the renewable power has secured 2nd position and is spreading its wings rapidly in India [3]

II. Renewable Energy

Renewable energy sector in India have emerged as a significant player in the grid connected power generation capacity. It supports the government schedule of sustainable growth, while, developing as an integral part of the solution to meet the nation's energy needs and an vital player for energy access.[4] India have an estimated renewable energy potential of about 900 GW from commercially consumable sources viz. Wind – 102 GW (at 80 meter mast height), Small Hydro – 20 GW, Bioenergy – 25 GW, and 750 GW solar power, assuming 3% wasteland is made available. Renewable energy have a great potential to usher in universal energy access [5].

The Government have Target of renewable energy capacity to 175 GW by the year 2022 which includes 100 GW from solar Power, 60 GW from wind power, 10 GW from bio-power and 5 GW from small hydro-power. The target of 100 GW capacity set under the National Solar Mission (NSM) will primarily comprise of 40 GW Rooftop and 60 GW through Large and Medium Scale Grid Connected Solar Power Projects. With this target India will achieve 40% of cumulative Electric power capacity from non-fossil fuel based energy resources by 2030. A target of wind 4000 MW, solar 12000 MW, small hydro power 250 MW, bio-power 400 MW and waste to power 10 MW total 16660 MW Has been set for 2016-2017. [6]

III. Solar Energy

India is a tropical country, where sunshine is available for longer hours per day with great intensity. Solar energy, therefore, have great potential as future energy source. It also have the advantage of permitting the decentralized distribution of energy, thereby empowering people at the grassroots level. In year 2009 the India Government "Jawaharlal Nehru National Solar Mission Phase I", and In year 2012 the India Government had released the policy "Jawaharlal Nehru National Solar Mission Phase II". India is gifted with abundant solar energy, which is capable of producing 5,000 trillion kilowatts of clean energy. Country is blest with around 300 sunny days in a year and solar insolation of 4-7 kWh per Sq. m per day. Based on this vision Jawaharlal Nehru National Solar Mission was launched with the brand name "Solar India". The Mission was adopted a 3-phase approach, spanning the period of the 11th Plan and 1st year of the 12th Plan (up to 2012-13) as Phase 1, the remaining 4 years of the 12th Plan (2013-17) are as Phase 2 and the 13th Plan (2017-22) as Phase 3. The 1st phase (up to 2013) focus on catching of the low hanging options in solar on promoting off-grid systems to serve populations without access the commercial energy and normal capacity addition in grid-based systems. In the 2nd phase, after taking into account the experience of the early years, capacity will be aggressively ramped up to create conditions for up scaled and competitive solar energy access in the country. The National Solar mission under the brand

Jaipur Engineering College And Research Centre

International Journal of Scientific & Engineering Research, Volume 10, Issue 5, May-2019
ISSN 2229-5518

Review on Process Parameter of EDM & micro EDM

Nikhil jain[1], Bhavnesh Bhardwaj[2], Akhil Vijay[3], Gaurav Jain[4]

[1]Jaipur Engineering College and Research Centre, Jaipur, [2]Jaipur Engineering College and Research Centre, Jaipur, [3]Jaipur Engineering College and Research Centre, Jaipur, [4]Jaipur Engineering College and Research Centre

Abstract- Electric discharge machining is a non-conventional machining method and it is widely used in aerospace automobile and pharmaceutical industries. In Present research work a detailed review is given on different process parameter utilized in micro-EDM and their utility in different research application

INTRODUCTION

Production of difficult material and hard material by traditional method is difficult by traditional method especially where miniaturization is required hence there is requirement of non-conventional method for the machining these type of material.

One such method is EDM & micro EDM. Electro Discharge Machining (EDM) is an electro-thermal non-traditional no physical cutting forces between the tool and the workpiece where material is removed using thermal energy by generating a spark between two opposite polarity to erode the work-piece. (Bhardwaj et al(2013a).

The material is removed by a a series of rapidly recurring spark discharges between the two electrodes under the presences of dielectric fluid which results in high temperature of order of 8,000 °C to 12,000 °C. With the advancement in material science which have led to new engineering metallic materials, composite materials and high tech ceramics having good mechanical properties. Edm has proved to be very effective process to machine metals irrespective of their hardness and different mechanical properties. Change in thermal properties has very little effect on the process. (Leera Raju et al(2016) µ-EDM capability to machine microstructures of varying complexity levels on difficult to cut metals and alloys. the term micro-machining defines the processes that machine dimensions in the range of 1 µm to 999 µm (Kanlayasiri, et al 2007). µ- EDM has gained importance because of its ability to produce stress free micro sized cavities of desires shapes on conducting and semi conducting materials.

Even the principle of EDM and µ- EDM are same but there are differences due to scaling effect. Table 1 shows the major differences between the conventional EDM and µ-EDM.(Leera Raju et al 2016)

IJSER © 2019
http://www.ijser.org

[illegible]
[illegible]

MS Received from NITDME 2018 held on 6-7 April, 2018 at JECRC, Jaipur

RECENT ADVANCEMENT IN DIAMOND COATED CUTTING TOOLS

Bharat Agarwal*, Javed Khan, and Abhishek Kumar
Department of Mechanical Engineering, Jaipur Engineering College and Research Centre,
Jaipur 302022, Rajasthan, India
Email: [illegible]bharat1810@gmail.com, javedkhan1[illegible]@gmail.com

Accepted on : 29 Mar 2019

Received on: 10 Apr,2018

ABSTRACT

Diamond coated cutting tools have been increasingly used for machining advanced materials and cutting tools applications. A technology named Chemical Vapor Deposition (CVD) is developed to produce diamond coatings which consist of nano-diamond crystals embedded into a [illegible] amorphous diamond-like carbon matrix. It can be classified into nanocrystalline diamond (NCD) and microcrystalline diamond (MCD). This paper considers studies of the properties and performance of the diamond coated tools such as cutting performance, cutting edge, cutting force wear performance, residual stresses, etc.

Keywords: Chemical Vapor Deposition (CVD), Nanocrystalline diamond (NCD), microcrystalline diamond, Diamond coated tools.

1. LITERATURE REVIEW

The study done by Maneesh Chandran, ET. Al. reports us about the wear performance of diamond coated WC-Co cutting tools with a CrN interlayer by machining Al-Si Alloys. They studied the wear performance by using turning tests and impact tests. After evaluating the studies of turning and impact tests, they concluded that diamond coatings on WC-10%Co tools with a CrN interlayer are better tools for machining of Al-Si alloys and other high impact applications.

The study did by both Jamal Sheikh-Ahmad and Parikshit Chipalkatti reports us about the effect of cutting edge geometry on Thermal Stresses and Failure of Diamond Coated tools. Finite element analysis and simulation of thermally induced residual stresses was conducted using a transient thermo-mechanical coupled solver. It was found that the above propertiesdepends on the nose radii, cutting edge and film thickness.

Ramasubramanian Kannan, Et.Al. studied about the nanocrystalline diamond coated tool performance in

JIST Journal of Mechanical Engineering, Vol. 10 No. 1-2, (January - December 2019), p.p. 17-35
ISSN 0976-3171 © Intellectuals Society for Socio-Techno Welfare

MS Received from RITOME-2018 held on 6-7 April, 2018 at JECRC, Jaipur

DESIGN AND PERFORMANCE EVALUATION OF BIOMASS GASIFIER COOKING STOVE CUM WATER HEATER

Tej Bahadur Singh* and Veerendra Kumar
Department of Mechanical Engineering, Jaipur Engineering College and Research Centre,
Jaipur-302022, Rajasthan, India
E-mail : tejbahadur.me@jecrc.ac.in

Received on: 10.Apr.2018 Accepted on : 25.Mar.2019

ABSTRACT

This paper deals with the design and performance evaluation of biomass gasifier cooking stove cum water heater suitable for different fuel wood and briquetted fuel. This biomass gasifier cooking stove was tested with mango tree wood, eucalyptus tree wood, biomass pellets and newspaper briquettes. The stove was insulated by mud to minimize the heat losses. The thermal efficiency of biomass gasifier stove with different biomass fuels was found to lie in the range of 21.6% - 27.01%. The water heating efficiency of stove was also found and it lies in the range of 9.3% - 10.69% for different biomass fuels.

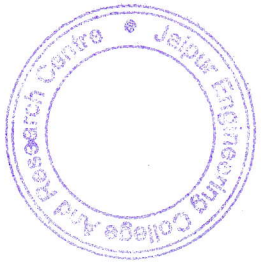
Keywords: Biomass Gasifier Stove, Thermal Efficiency, Water heating efficiency, Briquetted fuel, Biomass Pellets.

1. INTRODUCTION

The consumption of Biomass is very large in developing

the biomass gasifier stove include: plain mild steel sheet, sand/mud for insulation, iron in different ...

Placement Details Required for QIV 2017-2018	
Total Enrolled	1099
Total students Placed	522
Placement above annual package of 3 lacs	347
Point 17 (522/1099*60)	29%
Point 18 (347/522*30)	20%



List Of Placed Student: Batch 2018			
S.No	Name	Branch	Company
1	Aaditya Prashant	CIVIL	Gr Infra Projects Limited
2	Ankit Gupta	CIVIL	Just Dial
3	Anshul Kumar Gupta	CIVIL	Capital Trust
4	Aryan Sharma	CIVIL	Saajha Construction
5	Ayushman Singh Ratnu	CIVIL	Just Dial
6	Banna Ram	CIVIL	Gr Infra Projects Limited
7	Dipesh Dewani	CIVIL	Saajha Construction
8	Hansraj Togara	CIVIL	Just Dial
9	Himalaya Raj Singh Jhala	CIVIL	Kp Infracon Pvt. Ltd.
10	Himanashu Choudhary	CIVIL	Saajha Construction
11	Honey Khandelwal	CIVIL	Just Dial
12	Iti Jain	CIVIL	Kotak Mahindra
13	Jaideep Saini	CIVIL	Pinnacle
14	Kalpit Meena	CIVIL	Pinnacle
15	Kamal Singh Saroha	CIVIL	Gr Infra Projects Limited
16	Kapil Pandey	CIVIL	Saajha Construction
17	Khushali Ram Dangi	CIVIL	Capital Trust
18	Kiran Deep	CIVIL	Saajha Construction
19	Lokendra Singh Parihar	CIVIL	Gr Infra Projects Limited
20	Mahesh Kumar Patel	CIVIL	Gr Infra Projects Limited
21	Man Mohan Tiwari	CIVIL	Saajha Construction
22	Manan Bishnoi	CIVIL	Gr Infra Projects Limited
23	Md Ahsan Ullah	CIVIL	Gr Infra Projects Limited
24	Navneet Agarwal	CIVIL	Pinnacle
25	Nikhil Maheshwari	CIVIL	Just Dial
26	Nitin Khandelwal	CIVIL	Saajha Construction
27	Poorna Jain	CIVIL	Saajha Construction
28	Pranav Saini	CIVIL	Kp Infracon Pvt. Ltd.
29	Prarabdh Saraswat	CIVIL	Saajha Construction
30	Radhika Bhardwaj	CIVIL	Pinnacle
31	Rahul Joshi	CIVIL	Pinnacle
32	Rajan Sajani	CIVIL	Accenture
33	Rohit Beniwal	CIVIL	Pinnacle
34	Sachin Jain	CIVIL	Gr Infra Projects Limited
35	Sachin Mathur	CIVIL	Saajha Construction
36	Saharsh Agrawal	CIVIL	Pinnacle
37	Saurabh Gupta	CIVIL	Pinnacle
38	Shanil Sharma	CIVIL	Saajha Construction
39	Shubham Jain	CIVIL	Pinnacle
40	Sukanya Sharma	CIVIL	Pinnacle
41	Sunil Paliwal	CIVIL	Gr Infra Projects Limited
42	Suryansh Trivedi	CIVIL	Pinnacle
43	Taj Mohammad	CIVIL	Saajha Construction
44	Tarang Gupta	CIVIL	Pinnacle
45	Vaibhav Kawadia	CIVIL	Pinnacle
46	Vikram Sharma	CIVIL	Gr Infra Projects Limited
47	Vipul Jain	CIVIL	Saajha Construction
48	Vishal Gochar	CIVIL	Gr Infra Projects Limited
49	Vishal Ramnani	CIVIL	Saajha Construction

50	Aakanksha Raj	CSE	Metacube
51	Aayushi Johri	CSE	Accenture
52	Abha Kabra	CSE	Mindtree
53	Abhidha Vatsa	CSE	Hexaware
54	Abhinav Sharma	CSE	Capegemini
55	Abhishek Jain	CSE	Talent Pool
56	Abhishek Sarawag	CSE	Atcs
57	Adarsh Julania	CSE	Accenture
58	Aditi Methi	CSE	Niit Technology
59	Aditya Johari	CSE	Accenture
60	Aditya Vikram Singh	CSE	Skyway
61	Ajay Bhandari	CSE	Just Dial
62	Akanksha Kaul	CSE	Ebizneeds
63	Akshat Trivedi	CSE	Capital Trust
64	Akshay Jain	CSE	Mindtree
65	Akshay Patni	CSE	Rankhawn
66	Akshay Vijayvargiya	CSE	Jrbs
67	Akshayraj Singh Tanwar	CSE	Accenture
68	Akshita Agrawal	CSE	Accenture
69	Akshita Jain	CSE	Accenture
70	Aman Agrawal	CSE	Artech
71	Aman Jain	CSE	Skillrock
72	Anisha Goyal	CSE	Ibm
73	Anita Sahu	CSE	Accenture
74	Anjali Agarwal	CSE	Sopra Steria
75	Ankit	CSE	Capital Trust
76	Ankit Jhawar	CSE	Accenture
77	Ankita Singhal	CSE	Qsome Technology
78	Anuj Sharma	CSE	Atcs
79	Anuja Agrawal	CSE	Thrillophilia
80	Anushka Jain	CSE	Matrix
81	Anushree Jain	CSE	Ey Global
82	Apurvi Mansinghka	CSE	Accenture
83	Arpit Agarwal	CSE	Tcs
84	Arpit Kalra	CSE	Celebal (Off Campus)
85	Arun Mudgal	CSE	Matrix
86	Ashish Agarwal	CSE	Tcs
87	Ashita Bansal	CSE	Accenture
88	Astha Koul	CSE	Skillrock
89	Atul Dada	CSE	Hexaview
90	Avijit Singh Shekhawat	CSE	Mindtree
91	Ayushi Aeran	CSE	Accenture
92	Badal Jain	CSE	Smartsign Design Pvt. Ltd.
93	Banshi Lal Nain	CSE	Capital Trust
94	Bhaskar Sharma	CSE	Mindtree
95	Bhawika Agarwal	CSE	Accenture
96	Chinmay Bisen	CSE	Sopra Steria
97	Chirag Jain	CSE	Newgen Software
98	Chitrangana Singh	CSE	Accenture
99	Chitranshu Gupta	CSE	Mindtree
100	Daksha Humad	CSE	Newgen Software

101	Damini Chauhan	CSE	Skillrock
102	Damini Malik	CSE	Accenture
103	Deekshant Mamodia	CSE	Tcs
104	Deepanshu Goyal	CSE	Tcs
105	Dhruval Bhardwaj	CSE	Ey Global
106	Divaker Soni	CSE	Celebal (Off Campus)
107	Divisha Sharma	CSE	Atcs
108	Divya Dave	CSE	Mindtree
109	Divya Maheshwari	CSE	Ibm
110	Ekansh Kushwah	CSE	Sopra Steria
111	Era Sharma	CSE	Tcs
112	Garvit Mittal	CSE	Skillrock
113	Gaurav Gupta	CSE	Accenture
114	Harshita Sharma	CSE	Celebal (Off Campus)
115	Isha Jain	CSE	Accenture
116	Ishanvi Modi	CSE	Ibm
117	Jahanvi Bhatt	CSE	Atcs
118	Japleen Kaur	CSE	Accenture
119	Jatin Garg	CSE	Skillrock
120	Jayanti Chouhan	CSE	Mindtree
121	Jayesh Agarwal	CSE	Accenture
122	Jinesh Bhandari	CSE	Sopra Steria
123	Kajal Rai	CSE	Oasis Technosoft
124	Kanishka Goyal	CSE	Ibm
125	Kanishka Jaroli	CSE	Accenture
126	Kapil B Khandelwal	CSE	App-Perfect
127	Kayyum Khan	CSE	Pixyrs Softech
128	Keshav Modi	CSE	Tcs
129	Kishan Mangal	CSE	Career Point (Off Campus)
130	Mahima Joshi	CSE	Skyway
131	Manali Goswami	CSE	Interview Air
132	Manjari Singh	CSE	Accenture
133	Mayank Moolchandani	CSE	Tcs
134	Mayank Prasad	CSE	Oasis Technosoft
135	Meetanshi Rawat	CSE	Tcs
136	Meghali Khandelwal	CSE	Newgen Software
137	Mohit Jain	CSE	Tcs
138	Mohit Kumar Earan	CSE	Matrix
139	Mohit Kumawat	CSE	App-Perfect
140	Mohit Maheshwari	CSE	Mindtree
141	Mridul Sharma	CSE	Skillrock
142	Naman Goyal	CSE	Arn Focus Iit
143	Naman Jain	CSE	Briskminds(Offcampus)
144	Naveen Saini	CSE	Celebal (Off Campus)
145	Neetesh Vashishtha	CSE	Accenture
146	Neha Piproniyan	CSE	Simplyforce
147	Neha Sewda	CSE	Accenture
148	Netra Singhal	CSE	Ibm
149	Nikhil Garg	CSE	Tcs
150	Nikhil Gupta	CSE	Mindtree
151	Nikhil Gupta	CSE	Infoobjects

Research Centre • Jaipur Engineering College and

152	Nimitt Chauhan	CSE	Mindtree
153	Nirmal Goyal	CSE	Capital Trust
154	Pallavi Varshney	CSE	Ibm
155	Pankaj Karamchandani	CSE	Accenture
156	Paresh Rajvanshi	CSE	Nagarro
157	Parul Jagetiya	CSE	Ibm
158	Pavan Bhansali	CSE	Mindtree
159	Pooja Gupta	CSE	Accenture
160	Pooja Sharma	CSE	Hexaware
161	Prabhakar Dubey	CSE	Gurukripa
162	Pradeep Kumar	CSE	Fennin Infotech Off Campus
163	Pradhumn Trivedi	CSE	Bestpeers
164	Prakshita Nag	CSE	Ibm
165	Pranav Dua	CSE	Celebal (Off Campus)
166	Pranav Gopal	CSE	Capital Trust
167	Preksha Jain	CSE	Smartsign Design Pvt. Ltd.
168	Rafaiy Abdul Rehman	CSE	Marketing Mindz
169	Rahul Jaswani	CSE	Matrix
170	Rahul Shambhwani	CSE	Metacube
171	Rahul Tiwari	CSE	Celebal (Off Campus)
172	Rajesh Ayaldasani	CSE	Punchh (Off Campus)
173	Rakesh Prajapat	CSE	Capital Trust
174	Rakshanda Kaul	CSE	Accenture
175	Rishabh Sharma	CSE	Accenture
176	Rohan Jandu	CSE	Tcs
177	Rohit Mathur	CSE	Sopra Steria
178	Rohita Vardey	CSE	Kotak Life Ins.
179	Romi Kumari	CSE	Accenture
180	Ronak Patni	CSE	Tcs
181	Sakshi Gupta	CSE	Byjus
182	Saloni Mehta	CSE	Musikaar (Offcampus)
183	Samarth Goyal	CSE	Tcs
184	Samarth Tholia	CSE	Appirio Off Campus
185	Sambhav Jain	CSE	Marketing Mindz
186	Sankalp Vyas	CSE	Metacube
187	Sapna Gohrani	CSE	Mindtree
188	Sarthak Behl	CSE	Tcs Codevita
189	Sarvesh Kumar	CSE	Big Data Offcampus
190	Satyadeo Kumar	CSE	Capital Trust
191	Satyam Kumar	CSE	Sworn Tech
192	Shiv Kumar	CSE	Tcs Codevita
193	Shivam Chetani	CSE	Tcs
194	Shivani Mareja	CSE	Matrix
195	Shivani Soni	CSE	Accenture
196	Shivansh Sharma	CSE	Tcs
197	Shubham Bansal	CSE	Econnect
198	Shubham Choubey	CSE	Celebal Technology
199	Shubham Gupta	CSE	Hexaware
200	Shubham Kalani	CSE	Tcs
201	Shubham Khandelwal	CSE	Accenture
202	Shubham Khandelwal	CSE	Metacube

203	Shubham Serva	CSE	Mindtree
204	Shubham Sharma	CSE	Tcs
205	Siddharth Gupta	CSE	Tcs
206	Sidhima Shekhawat	CSE	Accenture
207	Simpi Arora	CSE	Accenture
208	Srishti Jain	CSE	Tcs
209	Subham Middha	CSE	Mindtree
210	Subigya Rai	CSE	Accenture
211	Suhani Sharma	CSE	Accenture
212	Sushmi Agrawal	CSE	Appirio Off Campus
213	Tanya Raj	CSE	Accenture
214	Tejasv Kulshrestha	CSE	Tcs
215	Tushar Jain	CSE	Mindtree
216	Ujjawal Kumar	CSE	Jrbs
217	Umesh Kumar Dhakar	CSE	Atcs
218	Utkarsh Mundra	CSE	Pleve Tech Pvt.Ltd
219	Vaibhav Jain	CSE	Sopra Steria
220	Vaibhav Saxena	CSE	Just Dial
221	Vaishali Agarwal	CSE	Newgen Software
222	Vaishali Khandelwal	CSE	Tcs
223	Varsha Dewani	CSE	Gurukripa
224	Varun Rajvanshi	CSE	Just Dial
225	Vedant Khandelwal	CSE	Appeal Group
226	Vinayak Gupta	CSE	Artech
227	Vinita Bulchandani	CSE	Newgen Software
228	Vinod Kumar	CSE	Accenture
229	Vipendra Singh Devara	CSE	Mindtree
230	Vishal Verma	CSE	Interview Air
231	Vishesh Koul	CSE	Kotak Life Ins.
232	Yash Shah	CSE	Atcs
233	Yash Vijay	CSE	Sopra Steria
234	Aanchal Jain	ECE	Tech Mahindra
235	Aarushi Singh	ECE	Accenture
236	Abhinandan Kumar	ECE	Just Dial
237	Abhishek Kumar	ECE	Talent Pool
238	Aditya Gautam	ECE	Matrix
239	Aditya Sharma	ECE	Ericsson
240	Aishwarya Sharma	ECE	Accenture
241	Akshay Laroiya	ECE	Remedazo Medical Tourism , Sales Manager
242	Anjali Yadav	ECE	Gurukripa
243	Ankit Kumar	ECE	Pal It
244	Anmol Bhatnagar	ECE	Ericsson
245	Anubhav Saxena	ECE	Appeal
246	Anushka Agrawal	ECE	Ericsson
247	Archana Viswanath	ECE	Artech
248	Arpit Agrawal	ECE	Mindit
249	Arpit Ghiya	ECE	Think & Quant
250	Arpit Kumar	ECE	Talent Pool
251	Ayush Gandhi	ECE	Jayatram Opc
252	Ayushi Jain	ECE	Marketing Mindz
253	Bharat Kodwani	ECE	Sworntech Pvt.Ltd

254	Bhupendra Singh	ECE	Software Engineer , Intellect Design Arena , Mumbai
255	Chhaya Gautam	ECE	Gkmit
256	Deepak Kumar	ECE	Capital Trust
257	Deepak Rankawat	ECE	Just Dial
258	Dipanshu Sharma	ECE	Metacube
259	Divyansh Bhargava	ECE	Appeal
260	Garvit Chugh	ECE	Matrix
261	Gaurav Sharma	ECE	Just Dial
262	Hardik Mittal	ECE	Matrix
263	Harsh Jha	ECE	Accenture
264	Harshil Jain	ECE	Just Dial
265	Harshit Sharma	ECE	Marketingmindz
266	Harshita Sharma	ECE	Mindtree
267	Himanshu Prajapati	ECE	Talent Pool
268	Hitendra Dubey	ECE	Storey Digital , Lead Ios Developer
269	Isha Jain	ECE	Marketing Mindz
270	Janhavi Agrawal	ECE	Infosys
271	Kajal Khandelwal	ECE	Marketing Mindz
272	Kanika Saini	ECE	Accenture
273	Kanishka Kukreja	ECE	Accenture
274	Karuna Koul	ECE	Devtechnosys
275	Kaushal Vijay Singh Chauhan	ECE	Just Dial
276	Kritika Singh	ECE	Technical Associate , Ibm
277	Kumar Sanu	ECE	Software Developer , Tcs
278	Kushagra Singh	ECE	Tcs
279	Manmeet Kaur	ECE	Marketingmindz
280	Mansi Sharma	ECE	Accenture
281	Manthan Rawat	ECE	Gurukripa
282	Manvendra Kumar	ECE	Talent Pool
283	Mayank Agrawal	ECE	Wipro , Project Engineer
284	Mayur Gupta	ECE	Appeal
285	Meghna Vaishnav	ECE	Fev
286	Mehak Pandita	ECE	Accenture
287	Mohit Chauhan	ECE	Tcs
288	Mohit Gaurav Soni	ECE	Tcs
289	Monika Gwalani	ECE	Accenture
290	Nandan Kumar Ray	ECE	Just Dial
291	Neha Jadoun	ECE	Gurukripa
292	Neha Kumari	ECE	Tcs
293	Nihar Jain	ECE	Capital Trust
294	Nikhil Goyal	ECE	Appeal
295	Nikhil Saraswat	ECE	Just Dial
296	Nisar Ahmad	ECE	Talent Pool
297	Nitesh Rathore	ECE	Ericsson
298	Nitin Goyal	ECE	Ericsson
299	Oscean Raina	ECE	Matrix
300	Parul Sippy	ECE	Matrix
301	Prachi Khandelwal	ECE	Accenture
302	Prakhar Agrawal	ECE	Intime Tech , Jr. Software Eng
303	Prashant Kumar Jha	ECE	Engagedly Software , Software Eng.
304	Prateek Dad	ECE	Ericsson

305	Prateek Maheshwari	ECE	Face
306	Prateek Siroya	ECE	Gurukripa
307	Priya Israni	ECE	Gurukripa
308	Priyanka Mittal	ECE	Simplyforce
309	Pushpendra Singh Naruka	ECE	Capital Trust
310	Raghav Kabra	ECE	Ericsson
311	Rahul Yadav	ECE	Swrontech
312	Raunak Agrawal	ECE	Wipro
313	Raveena Sharma	ECE	Gurukripa
314	Rishabh Raj	ECE	Fev
315	Rohan Agrawal	ECE	Infosys
316	Rohit Verma	ECE	Matrix
317	Sajal Sharma	ECE	Ericsson
318	Saloni Sharma	ECE	Accenture
319	Sanidhya Mohovia	ECE	Appeal
320	Saurabh Agrawal	ECE	Accenture
321	Saurabh Raheja	ECE	Face
322	Shivam Khandelwal	ECE	Ifazone
323	Shivam Sukhwal	ECE	Capital Trust
324	Shubham Jain	ECE	Cognizant , Pune
325	Shubham Veer Saxena	ECE	Mindtree
326	Simran Bhatia	ECE	Artech
327	Surabhi Soni	ECE	Accenture
328	Surbhi Shrivastava	ECE	Accenture
329	Suwarna Sant	ECE	Career Point (Offcampus)
330	Utkarsh Vashistha	ECE	Interview Air
331	Vaishali Suman	ECE	Bharti Techno
332	Vedant Sharma	ECE	Just Dial
333	Vidushi Chaplot	ECE	Tcs
334	Yash Chaturvedi	ECE	Air Interview
335	Yash Dosi	ECE	Capital Trust
336	Yash Kumar Jeph	ECE	Capital Trust
337	Yatendra Gaur	ECE	Mindtree
338	Aayushi Mukhija	EE	Accenture
339	Abhinav Goyal	EE	Yogo International
340	Abhishek Jain	EE	Talent Pool
341	Abhishek Kumar	EE	Talent Pool
342	Aditya Sharma	EE	Pinnacle
343	Akshant Kumar	EE	Talent Pool
344	Akshita Mangal	EE	Mind It
345	Aman Bansal	EE	Working As A Clerk In Union Bank
346	Anju Shukla	EE	Gurukripa
347	Apoorva Sharma	EE	Pinnacle
348	Apurva Gaur	EE	Accenture
349	Apurva Shukla	EE	Rmc
350	Arun Gahlot	EE	Pinnacle
351	Ashutosh Gaur	EE	Dev Technosys
352	Ayush Bhatnagar	EE	Byjus
353	Chirag Bassi	EE	Fev
354	Chitranjan Goutam	EE	Capital Trust
355	Diwakar Kumar	EE	Celebal (Off Campus)

Jaipur Engineering College and Research Centre

356	Dixank Dwivedi	EE	Allen
357	Gourav Raj	EE	Accenture
358	Hemlata Tanwar	EE	Mission Sun
359	Himshikhar Chamoli	EE	Byjus
360	Jayant Jha	EE	Capital Trust
361	Jishnu Shashi	EE	Genus
362	Kapil Kumar Mittal	EE	Pinnacle
363	Kathansh Sundrawat	EE	Talent Pool
364	Kritika Khandelwal	EE	Pinnacle
365	Kuljot Singh	EE	Face
366	Mahaveer Suman	EE	Capital Trust
367	Manu Singhal	EE	Tcs
368	Mohit Bohra	EE	Hls Asia
369	Mohit Kumar Jain	EE	Rmc
370	Mridul Kumar Kalindi	EE	Pinnacle
371	Mrudul Gupta	EE	Skyway
372	Mukul Bhardwaj	EE	Appeal
373	Mukul Saxena	EE	Skywayinfo Solution
374	Nanika Gee Padha	EE	Pinnacle
375	Naveen Upadhyay	EE	Sworntech Pvt Ltd
376	Nimisha Goyal	EE	Pinnacle
377	Nishant Malav	EE	Pinnacle
378	Nitish Kumar	EE	Pinnacle
379	Rohit Kumar Gupta	EE	Talent Pool
380	Sandeep Pareek	EE	Face
381	Saurav Sharma	EE	Genus
382	Shreya Singh	EE	Accenture
383	Shubham Bansal	EE	Pinnacle
384	Shubham Mehta	EE	Pinnacle
385	Surbhi Bhatnagar	EE	Accenture
386	Vikram Kumar Jha	EE	Talent Pool
387	Vishal Jain	EE	Career Point
388	Vivek Agarwal	EE	Urmil Classes
389	Abhishek Yadav	IT	Devtechnosys
390	Aditya Gurjar	IT	Accenture
391	Aishwarya Bairwa	IT	Human
392	Ajay Nagwani	IT	Appeal Group
393	Akshat Agrawal	IT	Tcs
394	Aneep Raj Agrawal	IT	Atcs
395	Ankitesh Arora	IT	Capital First
396	Anuj Jain	IT	Capital First
397	Anushree Sharma	IT	Ibm
398	Arpita Shambhavi	IT	Artech
399	Arun Kumar	IT	Byju
400	Arushi Mehta	IT	Face
401	Atul Modi	IT	Mindtree
402	Chandra Pal Singh Rathore	IT	Capegemini
403	Chitralekha Shastri	IT	Artech
404	Deepanshu	IT	Sworon Tech
405	Dimple Rohira	IT	Ibm
406	Divya Asija	IT	Intime Tech

Jaipur Engineering College & Research Centre

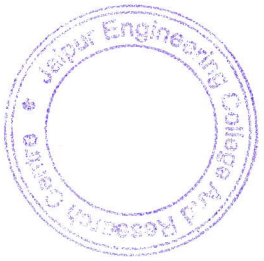
407	Harshvardhan Binyala	IT	New Gen
408	Himani Sharma	IT	Human
409	Himanshu Gupta	IT	Devtechnosys
410	Himanshu Mittal	IT	Just Dial
411	Ishita Khushu	IT	Accenture
412	Ishmeet Kaur	IT	Intime Tech
413	Juhi Baj	IT	Artech
414	Kamakhya Bansal	IT	Hexa View
415	Karan	IT	Just Dial
416	Kartikay Joshi	IT	Just Dial
417	Kunal Pancholi	IT	Accenture
418	Mayank Jain	IT	Marketing Minds
419	Muskan Saxena	IT	Skyway
420	Nidhi Sharma	IT	Byju
421	Niket Agarwal	IT	Tcs
422	Nikita Gaur	IT	Accenture
423	Palak Jain	IT	Ibm
424	Pallavi Soni	IT	Accenture
425	Parag Jain	IT	Just Dial
426	Pavish Jain	IT	Nintech Business Consultancy
427	Prakher Chaturvedi	IT	Tcs
428	Pulkit Gupta	IT	Accenture
429	Pushpendra Singh Rathore	IT	Accenture
430	Rahul Verma	IT	Skyware
431	Ravi Kumar Bapna	IT	Accenture
432	Rekha Sharma	IT	Capital First
433	Rinkal Jain	IT	Toppernotes
434	Rishabh Deedwaniya	IT	Tcs
435	Robin Kumar	IT	Jppl
436	Ruchika Gupta	IT	Atcs
437	Sachin	IT	Just Dial
438	Sakshi Sumbly	IT	Ebizneeds
439	Saloni Khandelwal	IT	New Gen
440	Sanjoli Kasliwal	IT	Mindtree
441	Sarabjot Singh	IT	Artech
442	Saurabh Bhugra	IT	Artech
443	Saurabh Modi	IT	Matrix Com Sec
444	Shivank Lavania	IT	Feasopt.Ai
445	Vaishnavi Agrawal	IT	Atcs
446	Vidisha Kumari	IT	Mindtree
447	Yashdeep Nandwana	IT	Just Dial
448	Aishwerya Johari	ME	Fev
449	Akhil Kuldeep	ME	Just Dial
450	Akshay Darshan Singh	ME	Pinnacle
451	Akshay Galav	ME	Pinnacle
452	Akshay Pal	ME	Capital Trust
453	Amit Kumar	ME	Kapiashwar Infracon Ltd
454	Anirudh Kumar Jain	ME	Just Dial
455	Ankur Kumar Pareek	ME	Just Dial
456	Anmol Rajawat	ME	Pinnacle
457	Anshul Jain	ME	Asso. System Engineer In Tcs

458	Anuj Yadav	ME	Just Dial
459	Arpit Akar	ME	Kapiashwar Infracon Ltd
460	Arpit Dadhich	ME	Liugong India
461	Arpit Gupta	ME	Pinnacle
462	Arpit Natani	ME	Appeal Group
463	Arun Shringi	ME	Pinnacle
464	Ashish Kumar	ME	Kapiashwar Infracon Ltd
465	Chandra Mohan Sharma	ME	Fev India
466	Chandra Pratap	ME	Just Dial
467	Chirag Solanki	ME	Capital Trust
468	Devesh Purohit	ME	Jppl
469	Dhruv Khandelwal	ME	Just Dial
470	Dhruv Laddha	ME	Zycus
471	Gagan Kumar Jindal	ME	Kapiashwar Infracon Ltd
472	Ganesh Narayan Sharma	ME	Gurukripa
473	Gaurav Lodha	ME	Capital Trust
474	Gaurav Pareek	ME	Fev India
475	Girish Khandelwal	ME	Rmc
476	Harichand Goswami	ME	Capital Trust
477	Harshit Sharma	ME	Pinnacle
478	Harshul Khandelwal	ME	Kapiashwar Infracon Ltd
479	Himanshu Acharya	ME	Capital Trust
480	Himanshu Rai	ME	Kapiashwar Infracon
481	Jayesh Garg	ME	Fev India
482	Khushal Patodia	ME	Royal Enfield Off Campus)
483	Mahak Goyal	ME	Appeal Group
484	Mayank Sharma	ME	Accenture
485	Mohit Pareek	ME	Pinnacle
486	Mudit Garg	ME	Just Dial
487	Naveen Sharma	ME	Gurukripa
488	Nayan Singh	ME	Pinnacle
489	Nirankar Singh	ME	Skyway
490	Om Prakash Yadav	ME	Capital Trust
491	Pallav Pandey	ME	Pinnacle
492	Pankaj Sharma	ME	Just Dial
493	Piyush Kataria	ME	Pinnacle
494	Rahul Gupta	ME	Pinnacle
495	Rajat Karwa	ME	Just Dial
496	Satyam Jain	ME	Pinnacle
497	Satyaprakash Arya	ME	Fev India
498	Saurabh Mangal	ME	Pinnacle
499	Shahjade Alam	ME	Accenture
500	Shashank Bhandari	ME	Face
501	Shivam Rawat	ME	Jppl
502	Shobhit Yadav	ME	Pinnacle
503	Shreeyansh Bafna	ME	Ase Traniee Tcs
504	Shubham Garg	ME	Pinnacle
505	Shubham Heda	ME	Tcs
506	Shubham Jain	ME	Rmc
507	Shubham Khandelwal	ME	Pinnacle
508	Shubham Rathi	ME	Pinnacle

Jaipur Engineering College & Research Centre

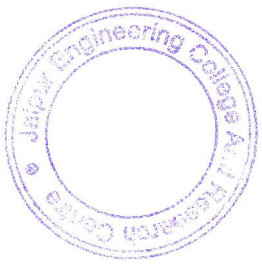
JECRC Placement 2017-2018

S#	Company Name	JECRC	Package
1	Accenture	68	3.5
2	Cause Code	2	5
3	TCS	40	3.5
4	Pinnacle Infotech	49	2.4
5	Artech Infosystem	12	2.7
6	Newgen Software	8	4.25
7	Matrix ComSec	12	3
8	InTime Tec	2	3.5
9	InfoObjects	1	2.2
10	Auriga IT	2	4.25
11	HexaView Technologies	2	4
12	Skill Rockk Technologies	6	3
13	App_perfect	4	6
14	EnY	4	2.7
15	Zycus	1	5.75
16	Genus Power	3	2.7
17	Josh Technology	1	6.5
18	Toppr	1	9
19	BY JUs	6	9
20	IBM	11	3.5
21	Sopra	7	4.25
22	Mindtree	23	3.25
23	GKM-IT	2	3.5
24	RMC	5	2.2
25	Kotak Life Insurance	4	3
26	ATCS	9	3
27	Metacube	7	3
28	FACE	8	2.6
29	NIIT Tech	2	4
30	GuruKripa	12	3
31	Best Peers	2	3
32	SimplyForce	4	3.5
33	FEV India	10	3.84
34	HSBC	3	7
35	Think & Quant (Sports)	1	6
36	21 Fools	2	3
37	Marketing Mindz	8	3
38	Hexawre Technology	3	2.5
39	Liugong India	1	3
40	GR Infra	17	3.8
41	ARN Focus IIT	2	3
42	Ericcson	9	1.68



43	Capegemini	3	2.4
44	Gensus Edutainers	1	1.8
45	Appeal Group	11	6
46	JPPL	3	3
47	Human Horizon	2	3
48	Pal IT Services	1	2.4
49	Interview Air	2	4
50	Capital Trust	28	2.4
51	Dev Technosys	3	1.8
52	Mind IT Promotions	2	1.8
53	Just Dial	36	2.7
54	Talent Pull	9	2.4
55	Sworntech Pvt. Ltd.	7	3
56	Skyway Infosolutios	10	3
57	JRBS	3	2.4
58	Saajha Constructions	15	3.6
59	Kapiashwar Infracon Pvt. Ltd.	17	2.4
60	Nintech	1	Off campus
61	Bharti Techno	1	Off campus
62	Pixyrs	2	Off campus
63	Toppernotes	1	Off campus
64	Musikaar	1	Off campus
65	Celebal Technology	6	Off campus
66	Yogo International	1	Off campus
67	Punch	1	Off campus
68	Odhoc Networks	1	Off campus
69	Career Point	1	Off campus
70	Asmi Global	1	Off campus
71	econnect	1	Off campus
72	Mission Sun	1	Off campus
73	Briskminda	3	Off campus
74	union bank	1	Off campus
75	PINNACLE (Off campus)	1	Off campus
76	TCS (off campus)	3	Off campus
77	FEV india	1	Off campus
78	RMC Switchgear	1	Off campus
79	RankHawn	1	Off campus
80	Qsome Technology	1	Off campus
81	TECH MAHINDRA	1	Off campus
82	REMEDAZO MEDICAL TOURISM	1	Off campus

83	INTELLECT DESIGN ARENA	1	Off campus
84	STOREY DIGITAL	1	Off campus
85	INFOSYS	2	Off campus
86	IBM	1	Off campus
87	WIPRO	1	Off campus
88	INTIME TECH	1	Off campus
89	ENGAGEDLY SOFTWARE	1	Off campus
90	COGNIZANT	1	Off campus
Total		571	



List of students placed above annual package of 3 lacs: Batch 2018			
S#	Name	Branch	Company
1	AADITYA PRASHANT	CIVIL	GR Infra Projects Limited
2	ARYAN SHARMA	CIVIL	Saajha Construction
3	BANNA RAM	CIVIL	GR Infra Projects Limited
4	HIMANASHU CHOUDHARY	CIVIL	Saajha Construction/Skyway
5	ITI JAIN	CIVIL	Kotak Mahindra, Gurukripa
6	KAMAL SINGH SAROHA	CIVIL	GR Infra Projects Limited
7	KAPIL PANDEY	CIVIL	Saajha Construction
8	KHUSHALI RAM DANGI	CIVIL	Capital Trust
9	KIRAN DEEP	CIVIL	Saajha Construction
10	LOKENDRA SINGH PARIHAR	CIVIL	GR Infra Projects Limited
11	MAHESH KUMAR PATEL	CIVIL	GR Infra Projects Limited
12	MD AHSAN ULLAH	CIVIL	GR Infra Projects Limited
13	NITIN KHANDELWAL	CIVIL	Saajha Construction, GR Infra Projects Limited
14	PRANAV SAINI	CIVIL	KP Infracon Pvt. Ltd., GR Infra
15	PRARABDH SARASWAT	CIVIL	Saajha Construction
16	RAJAN SAJANI	CIVIL	Accenture
17	SACHIN JAIN	CIVIL	GR Infra Projects Limited
18	SACHIN MATHUR	CIVIL	Saajha Construction
19	SHANIL SHARMA	CIVIL	Saajha Construction, GR Infra Projects Limited
20	SUNIL PALIWAL	CIVIL	GR Infra Projects Limited
21	TAJ MOHAMMAD	CIVIL	Saajha Construction
22	VAIBHAV KAWADIA	CIVIL	Pinnacle, Saajha Construction
23	VIPUL JAIN	CIVIL	Saajha Construction, GR Infra Projects Limited
24	VISHAL GOCHAR	CIVIL	GR Infra Projects Limited
25	VISHAL RAMNANI	CIVIL	Saajha Construction, GR Infra Projects Limited
26	MANAN BISHNOI	CIVIL	GR Infra Projects Limited
27	POORNA JAIN	CIVIL	Saajha Construction
28	DIPESH DEWANI	CIVIL	Saajha Construction
29	MAN MOHAN TIWARI	CIVIL	Saajha Construction, GR Infra Projects Limited
30	VIKRAM SHARMA	CIVIL	GR Infra Projects Limited
31	Aditya Gurjar	IT	Accenture, CauseCode,TCS,MY NEW CAR
32	AISHWARYA BAIRWA	IT	HUMAN
33	AJAY NAGWANI	IT	Appeal Group,RAMS CREATIVE
34	Akshat Agrawal	IT	TCS
35	Aneep Raj Agrawal	IT	ATCS
36	ANKITESH ARORA	IT	CAPITAL FIRST
37	Anuj Jain	IT	CAPITAL FIRST
38	Anushree Sharma	IT	IBM
39	ARPITA SHAMBHAVI	IT	Artech
40	Arun Kumar	IT	Appeal Group,BYJU
41	Atul Modi	IT	MINDTREE
42	Chandra Pal Singh Rathore	IT	Capegemini
43	Chitralekha Shastri	IT	Artech
44	Deepanshu	IT	SWORON TECH
45	Dimple Rohira	IT	IBM
46	Divya Asija	IT	Intime Tech,Artech
47	Harshvardhan binyala	IT	NEW GEN
48	Himani Sharma	IT	HUMAN /Skyway

49	Ishita khushu	IT	Accenture
50	ISHMEET KAUR	IT	Intime Tech
51	Juhi Baj	IT	Artech
52	Kamakhya Bansal	IT	HEXA VIEW , APPPERFECT
53	KUNAL PANCHOLI	IT	Accenture
54	Mayank Jain	IT	Marketing Minds
55	Muskan saxena	IT	Skyway
56	Nidhi Sharma	IT	Artech,BYJU
57	Niket Agarwal	IT	TCS
58	Nikita Gaur	IT	Accenture
59	PALAK JAIN	IT	IBM
60	Pallavi Soni	IT	Accenture
61	Prakher Chaturvedi	IT	TCS
62	Pulkit gupta	IT	Accenture
63	Pushpendra Singh Rathore	IT	Accenture
64	Rahul verma	IT	Skyway
65	Ravi Kumar Bapna	IT	Accenture
66	Rekha sharma	IT	CAPITAL FIRST
67	Rishabh deedwaniya	IT	TCS
68	ROBIN KUMAR	IT	JPPL
69	Ruchika gupta	IT	ATCS
70	Saloni Khandelwal	IT	NEW GEN
71	Sanjoli Kasliwal	IT	MINDTREE,HSBC
72	SARABJOT SINGH	IT	Artech, Jaipur Rugs
73	SAURABH BHUGRA	IT	Artech
74	Saurabh Modi	IT	Matrix Com Sec
75	Vaishnavi Agrawal	IT	ATCS
76	Vidisha kumari	IT	MINDTREE,TCS
77	AISHWERYA JOHARI	ME	Accenture/FEV
78	ANSHUL JAIN	ME	TCS (off campus)
79	ANUJ YADAV	ME	Just Dial/21 Fools
80	ARPIT NATANI	ME	Appeal Group
81	CHANDRA MOHAN SHARMA	ME	FEV India
82	CHIRAG SOLANKI	ME	Capital Trust/FEV India
83	DEVESH PUROHIT	ME	JPPL
84	DHRUV LADDHA	ME	Accenture, Zycus
85	MAHAK GOYAL	ME	Appeal Group
86	MAYANK SHARMA	ME	Accenture
87	MUDIT GARG	ME	Just Dial/FEV India
88	SATYAPRAKASH ARYA	ME	FEV India
89	SHAHJADE ALAM	ME	Accenture
90	SHASHANK BHANDARI	ME	FACE
91	SHUBHAM HEDA	ME	TCS
92	SUMIT KHURANA	ME	FACE
93	SHUBHANK SHARMA	ME	Accenture
94	NIRANKAR SINGH	ME	Skyway
95	SHIVAM RAWAT	ME	JPPL
96	ARPIT DADHICH	ME	Liugong India

Jaipur Engineering College And Research Centre

145	NITESH RATHORE	ECE	Ericsson
146	NITIN GOYAL	ECE	Ericsson
147	OSCEAN RAINA	ECE	Matrix
148	PARUL SIPPY	ECE	matrix
149	PRACHI KHANDELWAL	ECE	Accenture
150	PRAKHAR AGRAWAL	ECE	Intimetec
151	PRATEEK DAD	ECE	Ericsson
152	PRATEEK SIROYA	ECE	GuruKripa
153	PRIYA ISRANI	ECE	GuruKripa
154	PRIYANKA MITTAL	ECE	SimplyForce/ Briskminds
155	RAGHAV KABRA	ECE	Ericsson
156	RAHUL YADAV	ECE	Sworntech Pvt.Ltd
157	RAUNAK AGRAWAL	ECE	Wipro
158	RAVEENA SHARMA	ECE	Gurukripa
159	RISHABH RAJ	ECE	FEV
160	ROHAN AGRAWAL	ECE	Infosys
161	ROHIT VERMA	ECE	Matrix
162	SAJAL SHARMA	ECE	Ericsson
163	SALONI SHARMA	ECE	Accenture
164	SANIDHYA MOHOVIA	ECE	APPEAL
165	SAURABH AGRAWAL	ECE	Accenture/ Mindtree
166	SHUBHAM JAIN	ECE	Cognizant
167	SHUBHAM VEER SAXENA	ECE	Mindtree
168	SIMRAN BHATIA	ECE	ARtech
169	SURABHI SONI	ECE	Accenture/TCS through Codevita
170	SURBHI SHRIVASTAVA	ECE	Accenture
171	SUWARNA SANT	ECE	CAREER POINT (Offcampus)
172	UTKARSH VASHISTHA	ECE	Interview Air
173	VIDUSHI CHAPLOT	ECE	TCS
174	YASH CHATURVEDI	ECE	Air Interview
175	YATENDRA GAUR	ECE	Mindtree
176	AAYUSHI JOHRI	CSE	Accenture
177	ABHISHEK SARAWAG	CSE	ATCS
178	ADARSH JULANIA	CSE	Accenture
179	ADITI METHI	CSE	NIIT Technology
180	ADITYA JOHARI	CSE	Accenture
181	AKSHAY JAIN	CSE	Mindtree/TCS
182	AKSHITA AGRAWAL	CSE	Accenture
183	AKSHITA JAIN	CSE	Accenture
184	AMAN AGRAWAL	CSE	Artech
185	ANISHA GOYAL	CSE	IBM
186	ANJALI AGARWAL	CSE	Sopra Steria
187	ANKIT JHAWAR	CSE	Accenture
188	ANUJ SHARMA	CSE	ATCS
189	ANUSHKA JAIN	CSE	Matrix
190	ANUSHREE JAIN	CSE	Newgen /EY Global
191	APURVI MANSINGHKA	CSE	Accenture
192	ARPIT KALRA	CSE	Celebal (Off campus)
193	ASHISH AGARWAL	CSE	TCS
194	ASHITA BANSAL	CSE	Accenture/Causecode/ Josh Technologies

195	ASTHA KOUL	CSE	SkillRock/HSBC
196	ATUL DADA	CSE	Hexaview/Infoobject/App-Perfect
197	AVIJIT SINGH SHEKHAWAT	CSE	Mindtree
198	AYUSHI AERAN	CSE	Accenture
199	BHASKAR SHARMA	CSE	Mindtree/TCS
200	BHAWIKA AGARWAL	CSE	Accenture
201	CHINMAY BISEN	CSE	Sopra Steria
202	CHITRANGANA SINGH	CSE	Accenture
203	DEEKSHANT MAMODIA	CSE	TCS
204	DIVAKER SONI	CSE	Celebal (Off campus)
205	DIVISHA SHARMA	CSE	ATCS
206	DIVYA DAVE	CSE	Mindtree
207	DIVYA MAHESHWARI	CSE	IBM
208	EKANSH KUSHWAH	CSE	Sopra Steria
209	GARVIT MITTAL	CSE	SkillRock
210	HARSHITA SHARMA	CSE	Celebal (Off campus)
211	ISHA JAIN	CSE	Accenture
212	ISHANVI MODI	CSE	IBM
213	JAPLEEN KAUR	CSE	Accenture/TCS
214	JATIN GARG	CSE	SkillRock
215	JAYANTI CHOUHAN	CSE	Mindtree
216	KAJAL RAI	CSE	ARN FOCUS IIT/ Oasis Technosoft
217	KANISHKA GOYAL	CSE	IBM
218	KAPIL B KHANDELWAL	CSE	App-Perfect
219	MANJARI SINGH	CSE	Accenture
220	MAYANK PRASAD	CSE	Skyway/ Oasis Technosoft
221	MEETANSHI RAWAT	CSE	Accenture/TCS
222	MEGHALI KHANDELWAL	CSE	Newgen Software
223	MOHIT JAIN	CSE	TCS
224	MOHIT KUMAR EARAN	CSE	Matrix
225	MOHIT KUMAWAT	CSE	App-Perfect/ Auriga It
226	MOHIT MAHESHWARI	CSE	Mindtree/ Auriga It
227	NAMAN GOYAL	CSE	ARN FOCUS IIT
228	NAVEEN SAINI	CSE	Celebal (Off campus)
229	NEETESH VASHISHTHA	CSE	Accenture
230	NEHA PIPRONIYAN	CSE	SimplyForce/ Briskminds
231	NEHA SEWDA	CSE	Accenture/HSBC
232	NETRA SINGHAL	CSE	IBM
233	NIKHIL GARG	CSE	TCS
234	NIKHIL GUPTA	CSE	Mindtree
235	NIMITT CHAUHAN	CSE	Mindtree
236	PALLAVI VARSHNEY	CSE	IBM/Capegemini
237	PANKAJ KARAMCHANDANI	CSE	Accenture
238	PAVAN BHANSALI	CSE	Mindtree
239	POOJA GUPTA	CSE	Accenture
240	PRABHAKAR DUBEY	CSE	Gurukripa
241	PRADHUMN TRIVEDI	CSE	Bestpeers
242	PRANAV DUA	CSE	Celebal (Off campus)
243	RAFAIY ABDUL REHMAN	CSE	Marketing Mindz
244	RAHUL JASWANI	CSE	Matrix

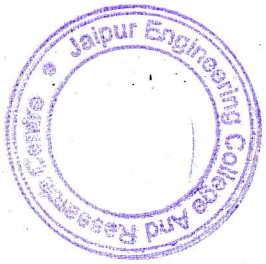
245	RAHUL SHAMBHWANI	CSE	Metacube
246	RAHUL TIWARI	CSE	Celebal (Off campus)
247	RAKSHANDA KAUL	CSE	Accenture
248	RISHABH SHARMA	CSE	Accenture
249	ROHAN JANDU	CSE	TCS
250	ROHIT MATHUR	CSE	Sopra Steria
251	RONAK PATNI	CSE	TCS
252	SAKSHI GUPTA	CSE	EY Global/ Byjus
253	SAMARTH THOLIA	CSE	Appirio
254	SAPNA GOHRANI	CSE	Mindtree
255	SARVESH KUMAR	CSE	Big Data
256	SHIVAM CHETANI	CSE	TCS
257	SHIVANI MAREJA	CSE	Matrix/ Debarred
258	SHIVANI SONI	CSE	Accenture
259	SHIVANSH SHARMA	CSE	TCS (Remote internship)
260	SHUBHAM KALANI	CSE	TCS
261	SHUBHAM KHANDELWAL	CSE	Accenture
262	SHUBHAM SERVA	CSE	Mindtree
263	SHUBHAM SHARMA	CSE	TCS/ Debarred
264	AAKANKSHA RAJ	CSE	Bestpeers/Metacube
265	ABHA KABRA	CSE	Mindtree
266	ADITYA VIKRAM SINGH	CSE	Skyway
267	AJAY BHANDARI	CSE	Just Dial/toppr
268	JAHANVI BHATT	CSE	ATCS
269	JAYESH AGARWAL	CSE	Accenture
270	MAHIMA JOSHI	CSE	Skyway
271	MANALI GOSWAMI	CSE	Interview Air
272	ROMI KUMARI	CSE	Accenture
273	SIDDHARTH GUPTA	CSE	TCS
274	SIDHIMA SHEKHAWAT	CSE	Accenture
275	SIMPI ARORA	CSE	Accenture
276	SRISHTI JAIN	CSE	TCS
277	SUBHAM MIDDHA	CSE	Mindtree
278	SUBIGYA RAI	CSE	Accenture
279	SUHANI SHARMA	CSE	Accenture
280	TANYA RAJ	CSE	Accenture
281	TEJASV KULSHRESTHA	CSE	TCS
282	TUSHAR JAIN	CSE	Mindtree
283	UMESH KUMAR DHAKAR	CSE	ATCS
284	VAIBHAV JAIN	CSE	GKM IT/Sopra Steria
285	VAISHALI AGARWAL	CSE	Newgen Software
286	VARSHA DEWANI	CSE	Gurukripa
287	VINAYAK GUPTA	CSE	Artech
288	VINITA BULCHANDANI	CSE	Newgen Software
289	VINOD KUMAR	CSE	Accenture
290	VIPENDRA SINGH DEVARA	CSE	Mindtree
291	VISHAL VERMA	CSE	Interview Air
292	VISHESH KOUL	CSE	Kotak Life Ins.
293	YASH SHAH	CSE	ATCS
294	YASH VIJAY	CSE	Sopra Steria

295	ABHINAV SHARMA	CSE	Capegemini
296	AKSHAYRAJ SINGH TANWAR	CSE	Accenture
297	AMAN JAIN	CSE	SkillRock
298	ANITA SAHU	CSE	Accenture
299	ANUJA AGRAWAL	CSE	Thrillophilia
300	ARPIT AGARWAL	CSE	TCS
301	ARUN MUDGAL	CSE	Matrix
302	CHIRAG JAIN	CSE	Newgen Software
303	CHITRANSHU GUPTA	CSE	Mindtree
304	DAKSHA HUMAD	CSE	Newgen Software
305	DAMINI CHAUHAN	CSE	SkillRock/EY Global
306	DAMINI MALIK	CSE	Accenture
307	DEEPANSHU GOYAL	CSE	TCS/ Mindtree
308	ERA SHARMA	CSE	TCS
309	GAURAV GUPTA	CSE	Accenture, TCS Remote Internship
310	JINESH BHANDARI	CSE	Sopra Steria
311	KANISHKA JAROLI	CSE	Accenture
312	KESHAV MODI	CSE	TCS
313	MAYANK MOOLCHANDANI	CSE	TCS/ Metcube
314	MRIDUL SHARMA	CSE	SkillRock
315	PARUL JAGETIYA	CSE	IBM
316	PRAKSHITA NAG	CSE	IBM
317	ROHITA VARDEY	CSE	Kotak Life Ins.
318	SAMARTH GOYAL	CSE	TCS
319	SAMBHAV JAIN	CSE	Marketing mindz
320	SANKALP VYAS	CSE	Metacube
321	SARTHAK BEHL	CSE	TCS Codevita, TCS DISQ
322	SATYAM KUMAR	CSE	Sworn Tech
323	SHIV KUMAR	CSE	TCS Codevita, TCS DISQ
324	SHUBHAM CHOUBEY	CSE	Celebal (Off campus)
325	SHUBHAM KHANDELWAL	CSE	Simplyforce/Metacube/ briskminds
326	SUSHMI AGRAWAL	CSE	Appirio
327	VAISHALI KHANDELWAL	CSE	TCS
328	VEDANT KHANDELWAL	CSE	Appeal Group
329	AAYUSHI MUKHIJA	EE	Accenture
330	AMAN BANSAL	EE	Union bank
331	AYUSH BHATNAGAR	EE	Byjus
332	CHIRAG BASSI	EE	FEV
333	DIXANK DWIVEDI	EE	Allen
334	GOURAV RAJ	EE	Accenture
335	HIMSHIKHAR CHAMOLI	EE	Byjus
336	JAYANT JHA	EE	Capital Trust
337	MAHAVEER SUMAN	EE	Capital Trust
338	MANU SINGHAL	EE	TCS
339	MRUDUL GUPTA	EE	Skyway
340	MUKUL BHARDWAJ	EE	Appeal
341	SHREYA SINGH	EE	Accenture
342	SURBHI BHATNAGAR	EE	Accenture
343	VISHAL JAIN	EE	Career point
344	APURVA GAUR	EE	Accenture

345	ANJU SHUKLA	EE	Gurukripa
346	NAVEEN UPADHYAY	EE	Sworn Tech
347	DIWAKAR KUMAR	EE	Celebal (Off campus)

JECRC Placement 2017-2018		
S#	Company Name	Selections
1	Accenture	68
2	Cause Code	2
3	TCS	43
4	Pinnacle Infotech	50
5	Artech Infosystem	12
6	Newgen Software	8
7	Matrix ComSec	12
8	InTime Tec	3
9	InfoObjects	1
10	Auriga IT	2
11	HexaView Technologies	2
12	Skill Rockk Technologies	6
13	App_perfect	4
14	EnY	4
15	Zycus	1
17	Josh Technology	1
18	Toppr	1
19	BY JUs	6
20	IBM	11
21	Sopra	7
22	Mindtree	23
23	GKM-IT	2
24	RMC	6
25	Kotak Life Insurance	3
26	ATCS	9
27	Metacube	7
28	FACE	8
29	NIIT Tech	1
30	GuruKripa	12
31	Best Peers	2
32	SimplyForce	3
33	FEV India	11
34	HSBC	3
35	Think & Quant (Sports)	1
36	21 Fools	1
37	Marketing Mindz	8
38	Hexawre Technology	3
39	Liugong India	1
40	GR Infra	17
41	ARN Focus IIT	2
42	Ericcson	8
43	Capegemini	3
44	Gensus Edutainers	1
45	Appeal Group	11
46	JPPL	3
47	Human Horizon	2
48	Pal IT Services	1
49	Interview Air	2

50	Capital Trust	27
51	Dev Technosys	3
52	Mind IT Promotions	2
53	Just Dial	33
54	Talent Pull	9
55	Sworntech Pvt. Ltd.	4
56	Skyway Infosolutios	10
57	JRBS	3
58	Saajha Constructions	2
60	Nintech	1
61	Bharti Techno	1
62	Pixyrs	2
63	Toppernotes	1
64	Musikaar	1
65	Celebal Technology	6
66	Yogo International	1
67	Punch	1
68	Odhoc Networks	1
69	Career Point	1
70	Asmi Global	1
71	econnect	1
72	Mission Sun	1
73	Briskminds	3
74	union bank	1
75	PINNACLE (Off campus)	1
76	TCS (off campus)	3
77	FEV india	1
78	RMC Switchgear	1
79	RankHawn	1
80	Qsome Technology	1
81	TECH MAHINDRA	1
82	REMEDAZO MEDICAL TOURISM	1
83	INTELLECT DESIGN ARENA	1
84	STOREY DIGITAL	1
85	INFOSYS	2
86	IBM	1
87	WIPRO	1
88	INTIME TECH	1
89	ENGAGEDLY SOFTWARE	1
90	COGNIZANT	1
Total		533



JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

JECRC- Final Selects

Narula, Sandeep <sandeep.narula@accenture.com>
To: "Campus JECRC- Support" <hrd@jecrc.ac.in>
Cc: "Sing, A. X." <a.x.sing@accenture.com>

Wed, Sep 6, 2017 at 11:46 PM

Dear Sir,

On behalf of Accenture, would like to thank you for a very organized and well managed drive.

I'm enclosing the list of the **71 selected candidates** (subject to final verification) and request you to take it ahead with the students.

Also, kindly share the list of students who are willing to join Accenture and not taking offer of any other company.

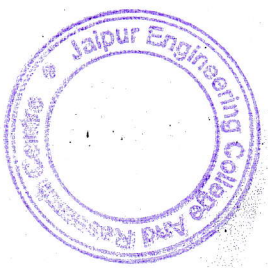
Regards,
Sandeep Narula

Campus Team

This message is for the designated recipient only and may contain privileged, proprietary, or otherwise confidential information. If you have received it in error, please notify the sender immediately and delete the original. Any other use of the e-mail by you is prohibited. Where allowed by local law, electronic communications with Accenture and its affiliates, including e-mail and instant messaging (including content), may be scanned by our systems for the purposes of information security and assessment of internal compliance with Accenture policy.

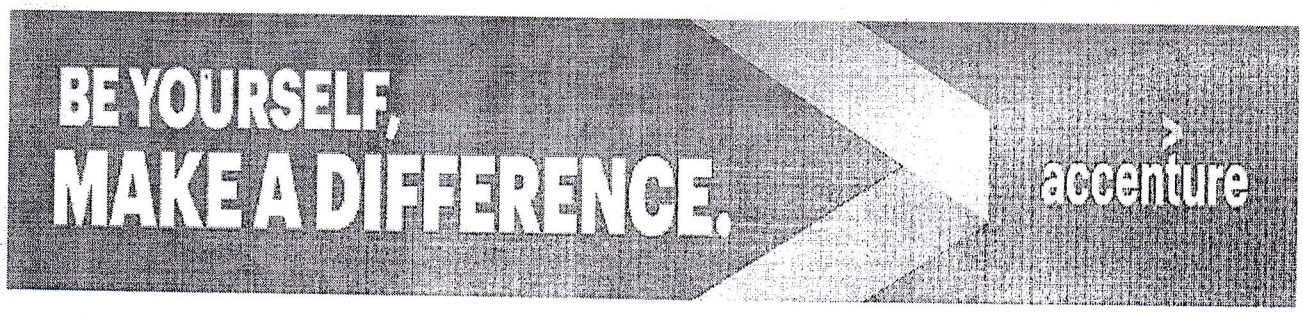
www.accenture.com

JECRC_Finalselects18.xls
50K



CandidateId	Name	Mobile1	Events	CurrentStage	CurrentStatus
85253	VINOD KUMAR	7742847022	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85241	TANYA RAJ	9460564780	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85237	SUHANI SHARMA	7737261375	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85236	SUBIGYA RAI	8824937960	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85232	SIMPI ARORA	9462066296	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85231	SIDHIMA SHEKHAWAT	8875148974	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85226	SHUBHAM KHANDELWAL	8290395377	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85222	SHIVANI SONI	8764029764	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85205	ROMI KUMARI	7073642154	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85198	RISHABH SHARMA	9772905393	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85196	RAKSHANDA KAUL	9079471903	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85180	POOJA GUPTA	8764094643	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85176	PANKAJ KARAMCHANDANI	9462616772	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85165	NEHA SEWDA	9529024575	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85163	NEETESH VASHISHTHA	8107561956	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85151	MEETANSHI RAWAT	8769417518	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85149	MANJARI SINGH	9610243244	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85144	KANISHKA JAROLI	8764140075	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85140	JAYESH AGARWAL	8233123191	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85137	JAPLEEN KAUR	9309393222	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85132	ISHA JAIN	7568139180	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85129	GAURAV GUPTA	7891072568	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85118	DAMINI MALIK	9694943151	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85114	CHITRANGANA SINGH	7611898897	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85110	BHAWIKA AGARWAL	9772537080	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85106	AYUSHI AERAN	9079586186	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85102	ASHITA BANSAL	9782222352	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85096	APURVI MANSINGHKA	8233115131	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85088	ANKIT JHAWAR	8058569071	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85086	ANITA SAHU	8764397237	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85081	AKSHITA JAIN	9887906789	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85080	AKSHITA AGRAWAL	7619706661	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85079	AKSHAYRAJ SINGH TANWAR	7568496557	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85077	ADITYA JOHARI	9602636770	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85075	ADARSH JULANIA	8890603245	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85069	AAYUSHI JOHRI	8442048895	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
85038	Surbhi Shrivastava	9460014961	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84977	Tarun Ojha	9784095578	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84955	Akash Raj	8051318901	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84948	Sakshi Sharma	7610905953	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84910	RAJAN SAJANI SAJANI	9887481004	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84872	APURVA GAUR	8302223640	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84862	SURBHI BHATNAGAR	9587605860	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84857	SHREYA SINGH	8107317388	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84832	GOURAV RAJ	9649246769	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84811	AAYUSHI MUKHIJA	7023733082	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84773	SHUBHANK SHARMA	8875151251	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84752	SHAHJADE ALAM	8947910251	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84735	MAYANK SHARMA	8440033581	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84720	DHRUV LADDHA	7597923778	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84709	AISHWERYA JOHARI	9001023192	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84694	SURABHI SONI	8764323635	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84679	SAURABH AGRAWAL	9799117959	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84676	SALONI SHARMA	8619664463	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84659	PRACHI KHANDELWAL	8739969517	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84646	MONIKA GWALANI	7790893061	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84642	MEHAK PANDITA	7889568975	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84639	MANSI SHARMA	9828389904	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84628	KANISHKA KUKREJA	8740017024	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84627	KANIKA SAINI	8890799904	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84619	HARSH JHA	7688863702	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84597	AISHWARYA SHARMA	7891504055	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84595	AARUSHI SINGH	9828014663	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84580	Ravi Kumar Bapna	8003943356	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84576	Pushpendra Singh Rathore	9828882078	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84574	Pulkit Gupta	7877117193	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84568	Pallavi Soni	9636167977	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84566	Nikita Gaur	7597394087	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84562	Kunal Pancholi	7877232369	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84558	Ishita Khushu	7073590360	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted
84547	Aditya Gurjar	9928981600	VSP2018_JECRC_SEP_01_02	Interview	Shortlisted

Jaipur Engineering College & Research Centre



Strictly Private and Confidential

13-Feb-2018

Ashita Bansal
26, Ramnathpuri Kalwar Road Jhotwara, Jaipur, Jaipur, Rajasthan, India
9782222352

Dear Ashita,

We are pleased to extend an Offer to join Accenture Solutions Pvt. Ltd. ("Company") in our Advanced Technology Centers, India as per the below terms and conditions:

Role - Application Development Associate
Career level - 12
Talent Segment - Software Engineering

Please refer to:

- Annexure I for the compensation and benefits details
- Annexure II for the documentation to be submitted by you
- Terms of Employment

Your employment with Accenture will be governed by the clauses mentioned in the attached 'Terms of Employment' effective from your date of joining. You are required to carefully read and understand these Terms of Employment before responding to this Offer. This Offer and your employment with Accenture is subject to successful completion of the qualifying examination from your college with an aggregate of 60% and above or equivalent CGPA, as well as satisfactory completion of verification and/or background or reference checks, which may occur at any time prior to or after your effective start date.

Upon joining the Company, an Accenture specific training program will be conducted for a specific duration on the specific skill set assigned to you. Periodic tests will be conducted throughout this training program which you are expected to clear as per the standard process outlined below. You are required to score minimum 60% marks in each test to clear the Accenture specific training program. If you are unable to score 60% in the first attempt, you will have up to two additional attempts and will be required to score minimum 65% marks to clear the training. Your employment with Accenture is subject to your successful completion of this training as mentioned above. If you are unable to complete the Accenture specific training program in the given 3 attempts successfully, your services with the Company shall be terminated as per Clause 10 outlined in the Terms of Employment.

Candidate's Signature _____

Jaipur Engineering College And Research Centre

Reference Id: 67715745-654e-43d8-af26-9197f0bb8e50_1
Signed By: Mohan Sakhar

After acceptance of the Offer of employment or any time during the course of your employment with the Company you may be required to undergo drug/alcohol/substance test based on the project you are deployed. This Offer and your employment with Accenture are contingent upon you completing particular tests as per the requirements of the Company and in the instance of failing these tests namely the drug/alcohol/substance test, Accenture may, in its sole discretion, elect to terminate or suspend your employment immediately.

In the event a government body/Authority exercising its jurisdiction and statutory power/Authority seeks information pertaining to any aspect of your employment, the Company shall provide such information to the government body/Authority without any notification to you. The above shall be applicable to information pertaining to your employment being shared in pursuance of statutory requirements/compliance. You may belong to this category and your details will be disclosed to these authorities.

To indicate your acceptance of this Offer and Terms of Employment with Accenture, please confirm your acceptance/rejection by logging on to Accenture Recruitment Portal (https://india.jobs.accenture.com/default.aspx) using your unique reference number, candidate identification (CID) and mobile number within 42 days (forty-two days) from the date of this letter, post which the link will be disabled for you. If we do not receive your response before the expiration of 42 days (forty-two days) from the date of this letter, the terms of this Offer of employment will be deemed to have been rejected by you, unless otherwise communicated to you by the Company in writing. Further, at the time of joining you are required to provide all documentation identified in Annexure II along with the signed copy of this Offer letter and Terms of Employment.

After accepting this Offer, we encourage you visit Countdown to the Company-
http://careers.accenture.com/Microsites/countdown/Pages/welcome-india.aspx.
This on-line, interactive welcome site will help you successfully navigate the first days, weeks and months of your career at Accenture. It will also provide an interesting overview of Company history – as well as tips on how to develop yourself (and your career) in the future.
In case you have any feedback/ suggestion or have any query, feel free to write an e-mail to campus.queries@accenture.com.

We look forward to hearing from you regarding your decision to join the Company. I wish you a successful career ahead of you and look forward to your joining us.

Yours sincerely,

Mohan Sekhar

Mohan Sekhar
Senior Managing Director
Lead, Advanced Technology Centers, India
Version 5.0 (Feb 2018)

ACKNOWLEDGED AND AGREED:

[Insert full legal name]
Candidate's Signature _____

Jaipur Engineering College And Research Centre

JECRC Mail

HR Dept. <hrd@je[redacted]>

Hired Students

Jobs CauseCode <jobs@causecode.com> Wed, Sep 6, 2017 at 5:18 PM
To: Abhishek Badra <abhishek.hr@jecrc.ac.in>
Cc: "Campus.JECRC- Support" <hrd@jecrc.ac.in>, Divya Nair <divya.nair@causecode.com>, Amita Chaturvedi <amita.chaturvedi@causecode.com>

Hello Ramesh Sir,

Thank you for coordinating the drive. Also, thank you to Abhishek for managing everything very well.
We have hired 3 students -
1) Ashita Bansal
2) Aditya Gurjar
3) Tanvi Ranga

We are offering a package of 5L/A to Aditya Gurjar and 4 L/A to Ashita Bansal and Tanvi Ranga since these two need to still work harder technically.

I will share the Offer Letters by tomorrow.

Regards,

HR Team
7888030789/ 8390900588/ 8390909611

CauseCode Technologies Pvt. Ltd.
http://causecode.com

To unsubscribe please reply "Unsubscribe" or "Stop" to this email.

On Wed, Sep 6, 2017 at 12:54 PM, Jobs CauseCode <jobs@causecode.com> wrote:

> Hello Abhishek,
>
> Please find below the names of the students for the semi-technical round -
>
> - **Chirag Khandelwal**
> - **Tanvi Ranga**
> - **Aditya Gurjar**
> - **Anisha Mohanka**
> - **Ashita Bansal**
>
> Please ask them to be ready by 2 PM on the same hangouts link.
>
> Regards,
>
> HR Team
> 7888030789/ 8390900588/ 8390909611

Jaipur Engineering College And Research Centre

CauseCode Technologies Pvt Ltd
Revati 2, 2nd Floor, Office #3,
Near Cafe Coffee Day, Baner Road
Baner, Pune-411045
MH 411045, India

SUB: LETTER OF INTENT TO HIRE

We are delighted to communicate our intent to make an offer for the full time position of **"Associate QA Automation Engineer"** to the following students :

1. ASHITA BANSAL

Greetings,

Your offer of employment is conditioned upon your successful completion of your engineering, your execution of certain assignments given throughout the year, your submitting the relevant documents, and other internal approvals.

Upon your acceptance you will be given an assessment project with 3 modules which you will have to finish to be eligible to get a joining date. Assignments need to be submitted in a timely manner and are judged on the basis of your code quality, commit history, creativity, thoroughness and have to be completed solely by you. We will be assessing these assignments and based on how you do, a joining letter will be awarded. After your joining you will be assessed on the topics you learned during the course of said assignments.

Should you meet the above conditions, your gross annual package would be of 4 Lacs per annum after you have cleared the training period.

During the first 6 months which would be the training/probation period you would get 20,000 INR per month as a stipend. The designation during the training/probation period would be **"Software Engineer Trainee - Testing".**

The deductions include,

1. **5.25% as Variable pay** paid yearly based on individual and teams performance
2. **5.25% Gratuity** which would mature after 5 years
3. **TDS as applicable**
4. **Rs. 200 as Professional Tax**

Your duties would include, create automated test frameworks and integration test, use automation tools and/or manual testing to execute test plans and identify defects prior to release, build test plans, end-to-end testing, manual and automation and you will be working on tools like jUnit, Spock, Jest, Enzyme, Geb, Jmeter, Git and other technologies.

It is highly recommended that all through this year you maintain your aggregate and work closely with us to improve your understanding of Data Structures, Algorithms, Object Oriented Concepts, Grails and Javascript.

CauseCode Technologies Pvt Ltd
Revati 2, 2nd Floor, Office #3,
Near Cafe Coffee Day, Baner Road
Baner, Pune-411045
MH 411045, India

If and when you join us, in your first week at the company there will be a test to assess the initiative you took. This test will also be used as a benchmark to form teams and each teams structure.

We would like to know your decision as soon as possible but no later than 8th September 2017. This is a letter of intent only. It is not intended to be, and shall not constitute in any way a binding or legal agreement, or impose any legal obligation or duty on either you or the Company.

Welcome to CauseCode Technologies. We are confident you will be able to make a significant contribution to the success of CauseCode Technologies. We wish you a long, rewarding and fulfilling career and look forward to working with you.

If you have any further questions you can reach out to the HR Team at hr@causecode.com.

Best,

Date 07/09/2017

Vishesh Duggar

CEO, CauseCode Technologies Pvt Ltd

Name: Ashita Rawal accept the above offer.

Sign: Ashita Rawal

CauseCode Technologies Pvt Ltd
Revati 2, 2nd Floor, Office #3,
Near Cafe Coffee Day, Baner Road
Baner, Pune-411045
MH 411045, India

SUB: LETTER OF INTENT TO HIRE

We are delighted to communicate our intent to make an offer for the full time position of **"Associate Software Engineer"** to the following students :

1. TANVI RANGA

Greetings,

Your offer of employment is conditioned upon your successful completion of your engineering, your execution of certain assignments given throughout the year, your submitting the relevant documents, and other internal approvals.

Upon your acceptance you will be given an assessment project with 3 modules which you will have to finish to be eligible to get a joining date. Assignments need to be submitted in a timely manner and are judged on the basis of your code quality, commit history, creativity, thoroughness and have to be completed solely by you. We will be assessing these assignments and based on how you do, a joining letter will be awarded. After your joining you will be assessed on the topics you learned during the course of said assignments.

Should you meet the above conditions, your gross annual package would be of 4 Lacs per annum after you have cleared the training period.

During the first 6 months which would be the training/probation period you would get 20,000 INR per month as a stipend. The designation during the training/probation period would be **"Software Engineer Trainee".**

The deductions include,

1. **5.25% as Variable pay** paid yearly based on individual and teams performance
2. **5.25% Gratuity** which would mature after 5 years
3. **TDS as applicable**
4. **Rs. 200 as Professional Tax**

Your duties would include web/mobile development, documentation, testing and you will be working on Grails, Groovy, Java, Python, Django, Tornado, HTML5, CSS3, SASS, JavaScript, ReactJS, Git and other technologies.

It is highly recommended that all through this year you maintain your aggregate and work closely with us to improve your understanding of Data Structures, Algorithms, Object Oriented Concepts, Grails and Javascript.

If and when you join us, in your first week at the company there will be a test to assess the initiative you took. This test will also be used as a benchmark to form teams and each teams structure.

Jaipur Engineering College And Research Centre

CauseCode Technologies Pvt Ltd
Revati 2, 2nd Floor, Office #3,
Near Cafe Coffee Day, Baner Road
Baner, Pune-411045
MH 411045, India

We would like to know your decision as soon as possible but no later than 8th September 2017. This is a letter of intent only. It is not intended to be, and shall not constitute in any way a binding or legal agreement, or impose any legal obligation or duty on either you or the Company.

Welcome to CauseCode Technologies. We are confident you will be able to make a significant contribution to the success of CauseCode Technologies. We wish you a long, rewarding and fulfilling career and look forward to working with you.

If you have any further questions you can reach out to the HR Team at hr@causecodc.com.

Best,

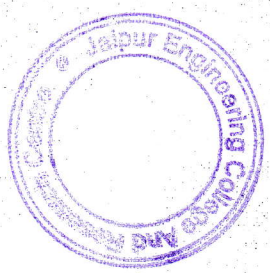
Date 07/09/2017

Vishesh Duggar

CEO, CauseCode Technologies Pvt Ltd

Name: Tanvi Ranga accept the above offer.

Sign: Tanvi Ranga.



CauseCode Technologies Pvt Ltd
Revati 2, 2nd Floor, Office #3,
Near Cafe Coffee Day, Baner Road
Baner, Pune-411045
MH 411045, India

SUB: LETTER OF INTENT TO HIRE

We are delighted to communicate our intent to make an offer for the full time position of **"Associate Software Engineer"** to the following students :

1. ADITYA GURJAR

Greetings,

Your offer of employment is conditioned upon your successful completion of your engineering, your execution of certain assignments given throughout the year, your submitting the relevant documents, and other internal approvals.

Upon your acceptance you will be given an assessment project with 3 modules which you will have to finish to be eligible to get a joining date. Assignments need to be submitted in a timely manner and are judged on the basis of your code quality, commit history, creativity, thoroughness and have to be completed solely by you. We will be assessing these assignments and based on how you do, a joining letter will be awarded. After your joining you will be assessed on the topics you learned during the course of said assignments.

Should you meet the above conditions, your gross annual package would be of 5 Lacs per annum after you have cleared the training period.

During the first 6 months which would be the training/probation period you would get 20,000 INR per month as a stipend. The designation during the training/probation period would be **"Software Engineer Trainee".**

The deductions include,

1. **Permanent employee bonus of Rs. 87500** (Bonus is a part of 5 L/A package which would be paid in two installments that is on half yearly basis applicable only after the completion of the 6 months training period).

   For example, If a candidate joins in June 2018, then his/her training would complete in December 2018

   1) They would be considered as a permanent employee. After completing 6 months as a permanent employee that is in June 2019, the candidate would get half yearly bonus amount which would be Rs. 43750

   2) And after completing the remaining 6 months as a permanent employee that is in December 2019, then 2nd installment of bonus would be paid which is Rs.43750

2. **5.25% as Variable pay** paid yearly based on individual and teams performance
3. **5.25% Gratuity** which would mature after 5 years

CauseCode Technologies Pvt Ltd
Revati 2, 2nd Floor, Office #3,
Near Cafe Coffee Day, Baner Road
Baner, Pune-411045
MH 411045, India

4. **TDS as applicable**
5. **Rs. 200 as Professional Tax**

Your duties would include web/mobile development, documentation, testing and you will be working on Grails, Groovy, Java, HTML5, CSS3, SASS, JavaScript, ReactJS, Git and other technologies.

It is highly recommended that all through this year you maintain your aggregate and work closely with us to improve your understanding of Data Structures, Algorithms, Object Oriented Concepts, Grails and Javascript.

If and when you join us, in your first week at the company there will be a test to assess the initiative you took. This test will also be used as a benchmark to form teams and each teams structure.

We would like to know your decision as soon as possible but no later than 8th September 2017. This is a letter of intent only. It is not intended to be, and shall not constitute in any way a binding or legal agreement, or impose any legal obligation or duty on either you or the Company.

Welcome to CauseCode Technologies. We are confident you will be able to make a significant contribution to the success of CauseCode Technologies. We wish you a long, rewarding and fulfilling career and look forward to working with you.

If you have any further questions you can reach out to the HR Team at hr@causecode.com.

Best,

Date 07/09/2017

Vishesh Duggar

CEO, CauseCode Technologies Pvt Ltd

Name: Aditya Gurjar accept the above offer.

Sign: 8/9/17

JECRC Mail

Sana HR <sana.hr@jecrc.ac.in>

Fwd: #Recruitment#: Congratulations: List of CodeVita Selected Candidates

JECRC- Placement <hrd@jecrc.ac.in>
To: Sana HR <sana.hr@jecrc.ac.in>

Mon, Nov 30, 2020 at 12:28 PM

Dear Professor,

Thank you for your support in encouraging students to participate in TCS CodeVita Season VI.

We are glad to share the list of students who have been selected for the **TCS Employment Offer** basis their performance in CodeVita Ca... Discussion. Please note that we shall be releasing their offer letters shortly.

Reference ID	Student Name	Institute Name	YOP
CT20151488811	ERA SHARMA	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20172202137	SHIVAM CHETANI	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151489591	SURABHI SONI	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151489263	MOHIT JAIN	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151488783	SARTHAK BEHL	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151488938	ARPIT AGARWAL	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
DT20152923611	SHRADDHA KHANDA	JECRC UNIVERSITY	2018
DT20152921602	AMAN SHARMA	JECRC UNIVERSITY	2018
CT20172134028	UMANG VARANDANI	JECRC UNIVERSITY	2018
DT20152920779	PRASHANT GODHWANI	JECRC UNIVERSITY	2018
CT20172134077	AKASH RAJ	JECRC UNIVERSITY	2018

In addition,the below mentioned candidates, basis their performance, have been **hand-picked for a further round of interview** with an expert panel of TCS who would assess their suitability for some niche assignments in latest technologies. If selected for these niche set of roles, they **may also be eligible for a differential, higher compensation**. We have informed students about the further round of interview. **Details of the interview time and venue will be shared with the students shortly.**

Reference ID	Student Name	Institute Name	YOP
CT20151490967	MEETANSHI RAWAT	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151498403	VAISHALI KHANDELWAL	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151499281	SHUBHAM KALANI	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151489410	AKSHAT AGRAWAL	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151489041	DEEPANSHU GUPTA	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
DT20173945068	JAPLEEN KAUR	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20172189885	SHIV KUMAR	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151489371	TEJASV KULSHRESTHA	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	2018
CT20151500875	RAGHAV SHARMA	JECRC UNIVERSITY	2018
CT20151500436	TARUN OJHA	JECRC UNIVERSITY	2018
CT20151501946	CHIRAG KHANDELWAL	JECRC UNIVERSITY	2018
DT20163277920	NTESH SAXENA	JECRC UNIVERSITY	2018

Note: Request you to ensure ALL the students who are selected in TCS via CodeVita do not sit for other On Campus companies

Thanks & Regards
Naini Jain
Recruiter- Campus Hiring
Talent Acquisition Group - North India
Tata Consultancy Services
4 & 5th floor, PTI Building,
No 4, Sansad Marg,
New Delhi - 110001
India
Ph:- +91 011 66506386
Mailto: naini.jain@tcs.com
Website: http://www.tcs.com

Experience certainty. IT Services
Business Solutions
Consulting

=====-----=====-----=====
Notice: The information contained in this e-mail
message and/or attachments to it may contain

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

#Recruitment#: Remote Internship 2.0_Selected Candidates

Naini Jain <naini.jain@tcs.com> Wed, Dec 6, 2017 at !
To: dhrd@jecrcmail.com
Cc: Syed Zain <syed.zain@tcs.com>, Nishant11 S <nishant11.s@tcs.com>, Sumit3 C <sumit3.c@tcs.com>, Narendra Chandel <narendra.chandel@tcs.com>

Dear Professor,

Greetings from TCS North Campus Recruitment Team !

We are pleased to announce the result of the students who have been selected by Tata Consultancy Services Limited through **Remote Internship Interviews** held on **2 Dec 2017** at **TC Noida 6**

SL NO	REFERENCE ID	CANDIDATE NAME	HIGHEST QUALIFICATION	HIGHEST SPECIALIZATION	HIGHEST QUALIFICATION INST NAME
1	CT20151500865	Jaishree Agarwal	BACHELOR OF TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jai
2	CT20151499859	Ronak Khandelwal	BACHELOR OF TECHNOLOGY	ELECTRONICS & COMMUNICATION	Jaipur Engineering College & Research Centre(Jecrc), Jai
3	CT20151489491	Aditya Gurjar	BACHELOR OF TECHNOLOGY	INFORMATION TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jai
4	CT20151501498	Gaurav Gupta	BACHELOR OF TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jai
5	CT20151500211	Shubham Sharma	BACHELOR OF TECHNOLOGY	COMPUTER ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jai

Kindly note our offer of employment would require the candidate to fulfill the Academic qualification Eligibility criteria and the successful completion of the TCS Background Check proce (BGC) at the time of joining.

The detailed offer letter is sent to the selected students on their registered e-mail id.

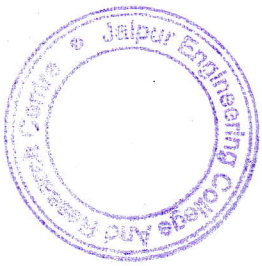
Note: Request you to ensure ALL the students who are selected in TCS via remote internship 2.0 do not sit for other On Campus companies

Looking forward for them to join TCS Family !

Thanks & Regards
Naini Jain
Recruiter- HR (Campus Hiring & Campus Engagement)
Talent Acquisition Group - North India
Tata Consultancy Services
5th floor, PTI Building,
No 4, Sansad Marg,
New Delhi - 110001
India
Ph:- +91 011 66506386
Mailto: naini.jain@tcs.com
Follow us : https://campuscommune.tcs.com/channels/india-north-regional-channel
Website: http://www.tcs.com

Experience certainty. IT Services
Business Solutions
Consulting

=====-----=====-----=====
Notice: The information contained in this e-mail message and/or attachments to it may contain confidential or privileged information. If you are not the intended recipient, any dissemination, use, review, distribution, printing or copying of the information contained in this e-mail message and/or attachments to it are strictly prohibited. If you have received this communication in error, please notify us by reply e-mail or telephone and immediately and permanently delete the message and any attachments. Thank you



JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Fw: TCS Final Result_Pool Campus Drive_16th Dec, 2017_JECRC Jaipur

mukt bihari <mukt@yahoo.com> Mon, Dec 18, 2017 at 11:4
To: Paramveer Singh Rajawat <paramveersingh@jecrc.ac.in>, "Campus.JECRC- Support" <hrd@jecrc.ac.in>

----- Forwarded message -----
From: Syed Zain <syed.zain@tcs.com>
To: "mukt@yahoo.com" <mukt@yahoo.com>
Sent: Tuesday 19 December 2017, 12:36:50 PM IST
Subject: Fw: TCS Final Result_Pool Campus Drive_16th Dec, 2017_JECRC Jaipur

Dear Sir,

FYI

Thanks & Regards
Syed Mohammad Zain Inhonvi
Lead - Campus Hiring
Follow me on KNOME: https://knome.ultimatix.net/u/syed.zain
Tata Consultancy Services
5th Floor, PTI Building,
Sansad Marg,
New Delhi - 110001
India
Cell:- +91-7044073379
Mailto: syed.zain@tcs.com
Website: http://www.tcs.com

Experience certainty. IT Services
Business Solutions
Consulting

---- Forwarded by Syed Zain/KOL/TCS on 19-12-17 12:32 PM ----

From: Syed Zain/KOL/TCS
To: dhrd@jecrcmail.com
Cc: Narendra Chandel/DEL/TCS@TCS, Naini Jain/AHD/TCS@TCS, Sumit3 C/DEL/TCS@TCS, Nishant11 S/DEL/TCS@TCS
Date: 19-12-17 12:02 AM
Subject: TCS Final Result_Pool Campus Drive_16th Dec, 2017_JECRC Jaipur

Dear Professor,

Greetings from Tata Consultancy Services Limited!

We are pleased to announce that the following students have been selected by Tata Consultancy Services Limited during the pool campus placement process held on **16th Dec, 2017**

Request you to please ensure that these students are not allowed to sit for any on campus placement process as we will very strictly monitor joining ratio for future invitation to pool campus drives.

SL NO	REFERENCE ID	CANDIDATE NAME	HIGHEST QUALIFICATION	HIGHEST QUALIFICATION INSTITUTE NAME	HIGHEST SPECIALIZATION
1	CT20151488839	Samarth Goyal	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER ENGINEERING
2	CT20151489466	Akshay Jain	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER ENGINEERING
3	CT20151489853	Ronak Patni	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER ENGINEERING
4	CT20151488929	Mayank Moolchandani	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE
5	CT20151489314	Rohan Jandu	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
6	CT20151489656	Manu Singhal	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	ELECTRICAL ENGINEERING
7	CT20151489284	Niket Agrawal	BACHELOR OF ENGINEERING	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	INFORMATION TECHNOLOGY
8	CT20151490672	Siddharth Gupta	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE
9	CT20172340878	Rishabh Arora	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE
10	CT20172339705	Kunal Agrawal	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE & TECHNOLOGY
11	CT20151488802	Keshav Modi	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
12	CT20151488859	Bhaskar Sharma	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
13	CT20151489378	Srishti Jain	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
14	CT20151489385	Nikhil Garg	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
15	CT20151499034	Ashish Agarwal	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
16	CT20172339458	Tanmay Jain	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
17	CT20172339514	Karan Moolchandani	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
18	CT20172339576	Sara Gupta	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	COMPUTER SCIENCE AND ENGINEERING
19	CT20151489195	Mayur Gupta	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	ELECTRONICS & COMMUNICATION
20	CT20151489223	Mohit Chauhan	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	Electronics and Communications Engineering (ECE
21	CT20151489244	Neha Kumari	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	Electronics and Communications Engineering (ECE
22	CT20151489574	Mohit Soni	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	Electronics and Communications Engineering (ECE
23	CT20151489607	Vidushi Chaplot	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	Electronics and Communications Engineering (ECE
24	CT20151489219	Vidisha Kumari	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	INFORMATION TECHNOLOGY
25	CT20151499829	Prakher Chaturvedi	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	INFORMATION TECHNOLOGY
26	CT20151499783	Rishabh Deedwaniya	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	Information Technology (Integrated)
27	CT20151499650	Shubham Heda	BACHELOR OF TECHNOLOGY	Jaipur Engineering College & Research Centre(Jecrc), Jaipur	MECHANICAL ENGINEERING

Kindly note our offer of employment would require the candidate to fulfill the Academic qualification Eligibility criteria and the successful completion of the TCS Backgrou Check process (BGC) at the time of joining.

13 November 2017,
Nashik

To
Neetesh Vashishtha,
JECRC University,

Dear Neetesh,

Congratulations! It gives me immense pleasure to share that you have been selected to join Digital Impact Square (DISQ), a TCS Foundation Initiative as an innovator. You are amongst less than 7% of those who applied from over 70 colleges from across India.

DISQ provides a unique opportunity:

- to innovate in multi-disciplinary teams and solve complex societal challenges
- for experiential learning of essential 21st century skills viz. creativity, critical thinking, curiosity, collaboration, social and cultural awareness and empathy
- to learn and apply design thinking and agile development framework
- to become an entrepreneur

During the period from January to June 2018 you will work on a curated challenge, derived through engagement with diverse stakeholders including citizens, industry, academia and the local administration. Through this time you will be at DISQ at Nashik, and develop a working prototype of your Minimum Viable Product (MVP) which will address the challenge assigned to you. On successful validation of the prototype through experiments/pilots and by an external jury, you will be given an opportunity to spend another six months in converting your MVP prototype into a marketable product. Through this time you will receive mentorship from both TCS and external organizations.

Your association with DISQ would be for a period from January to June 2018. You will receive a stipend of upto Rs **90,000** which will be split into a monthly and milestone based component. If your innovation is selected to progress into Grow Phase, you will receive additional amount of upto Rs **1,50,000** over next six months with monthly and milestone based components.

I'm sure you will find this opportunity extremely fulfilling through learning of new skills and opportunity to enhance lives of billions. I wish you the best and exhort you to make the best use of this unique opportunity. We look forward to your acceptance of this offer and completion of the enclosed details by 15 Nov 2017.

Regards,

Hasit Kaji,
VP, Head of Special Initiatives

Jaipur Engineering College And Research Centre

DIGITAL IMPACT SQUARE
(A Unit of TCS Foundation)
4th Floor, Ashoka Business Enclave, Plot No.1, Survey No 113/2/A,
Indiranagar-Wadala Road, Wadala Shivar, Nashik.
Registered Office : 9th Floor, Nirmal Building, Nariman Point, Mumbai 400021
Tel 91 22 6778 9595 e-mail tcs.foundation@tcs.com

TATA

13 November 2017,
Nashik

To
Sarthak Behl,
JECRC University,

Dear Sarthak,

Congratulations! It gives me immense pleasure to share that you have been selected to join Digital Impact Square (DISQ), a TCS Foundation Initiative as an innovator. You are amongst less than 7% of those who applied from over 70 colleges from across India.

DISQ provides a unique opportunity:

- to innovate in multi-disciplinary teams and solve complex societal challenges
- for experiential learning of essential 21st century skills viz. creativity, critical thinking, curiosity, collaboration, social and cultural awareness and empathy
- to learn and apply design thinking and agile development framework
- to become an entrepreneur

During the period from January to June 2018 you will work on a curated challenge, derived through engagement with diverse stakeholders including citizens, industry, academia and the local administration. Through this time you will be at DISQ at Nashik, and develop a working prototype of your Minimum Viable Product (MVP) which will address the challenge assigned to you. On successful validation of the prototype through experiments/pilots and by an external jury, you will be given an opportunity to spend another six months in converting your MVP prototype into a marketable product. Through this time you will receive mentorship from both TCS and external organizations.

Your association with DISQ would be for a period from January to June 2018. You will receive a stipend of upto Rs **90,000** which will be split into a monthly and milestone based component. If your innovation is selected to progress into Grow Phase, you will receive additional amount of upto Rs **1,50,000** over next six months with monthly and milestone based components.

I'm sure you will find this opportunity extremely fulfilling through learning of new skills and opportunity to enhance lives of billions. I wish you the best and exhort you to make the best use of this unique opportunity. We look forward to your acceptance of this offer and completion of the enclosed details by 15 Nov 2017.

Regards,

Hasit Kaji,
VP, Head of Special Initiatives

Jaipur Engineering College and Research Centre

DIGITAL IMPACT SQUARE
(A Unit of TCS Foundation)
4th Floor, Ashoka Business Enclave, Plot No.1, Survey No 113/2/A,
Indiranagar-Wadala Road, Wadala Shivar, Nashik.
Registered Office : 9th Floor, Nirmal Building, Nariman Point, Mumbai 400021
Tel 91 22 6778 9595 e-mail tcs.foundation@tcs.com

TATA

13 November 2017,
Nashik

To
Shiv Kumar,
JECRC University,

Dear Shiv,

Congratulations! It gives me immense pleasure to share that you have been selected to join Digital Impact Square (DISQ), a TCS Foundation Initiative as an innovator. You are amongst less than 7% of those who applied from over 70 colleges from across India.

DISQ provides a unique opportunity:

- to innovate in multi-disciplinary teams and solve complex societal challenges
- for experiential learning of essential 21st century skills viz. creativity, critical thinking, curiosity, collaboration, social and cultural awareness and empathy
- to learn and apply design thinking and agile development framework
- to become an entrepreneur

During the period from January to June 2018 you will work on a curated challenge, derived through engagement with diverse stakeholders including citizens, industry, academia and the local administration. Through this time you will be at DISQ at Nashik, and develop a working prototype of your Minimum Viable Product (MVP) which will address the challenge assigned to you. On successful validation of the prototype through experiments/pilots and by an external jury, you will be given an opportunity to spend another six months in converting your MVP prototype into a marketable product. Through this time you will receive mentorship from both TCS and external organizations.

Your association with DISQ would be for a period from January to June 2018. You will receive a stipend of upto Rs **90,000** which will be split into a monthly and milestone based component. If your innovation is selected to progress into Grow Phase, you will receive additional amount of upto Rs **1,50,000** over next six months with monthly and milestone based components.

I'm sure you will find this opportunity extremely fulfilling through learning of new skills and opportunity to enhance lives of billions. I wish you the best and exhort you to make the best use of this unique opportunity. We look forward to your acceptance of this offer and completion of the enclosed details by 15 Nov 2017.

Regards,

Hasit Kaji

Hasit Kaji,
VP, Head of Special Initiatives

Jaipur Engineering College And Research Centre

DIGITAL IMPACT SQUARE
(A Unit of TCS Foundation)
4th Floor, Ashoka Business Enclave, Plot No.1, Survey No 113/2/A,
Indiranagar-Wadala Road, Wadala Shivar, Nashik.
Registered Office : 9th Floor, Nirmal Building, Nariman Point, Mumbai 400021
Tel 91 22 6778 9595 e-mail tcs.foundation@tcs.com

Offer: Computer Consultancy
Ref: TCSL/CT20151488811/Delhi
Date: 08/09/2017

Ms. Era Sharma
Room No. 107 Jecrc GhJecrc Foundation,
Sitapura , Jaipur,
Jaipur-302022,
Rajasthan.
Tel# 91-8919211590

Dear Era Sharma,

Sub: Letter of Offer

Thank you for exploring career opportunities with TATA Consultancy Services Limited (TCSL). You have successfully completed our initial selection process and we are pleased to make you an offer.

This offer is based on your profile and performance in the selection process. You have been selected for the position of **Assistant System Engineer-Trainee** in Grade **Y**. You will be a part of the application development and maintenance projects across any of the business units of TCSL.

Your gross salary including all benefits will be **₹3,36,875/-** per annum, as per the terms and conditions set out herein. Annexure-1 provides the break-up of the compensation package.

Kindly confirm your acceptance of this offer online through the option 'Accept Offer letter'. If not accepted within 7 days, it will be construed that you are not interested in this employment and this offer will be automatically withdrawn.

After you accept this offer you will be issued a joining letter indicating the details of your joining date and initial place of posting. You will also be issued a letter of appointment at tho time of your joining after completing joining formalities as per company policy.Your offer is subject to a positive background check.

Jaipur Engineering College and Research Centre

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: 91 11 3361 [illegible]

COMPENSATION AND BENEFITS

BASIC SALARY

You will be eligible for a basic salary of **₹10,200/-** per month.

BOUQUET OF BENEFITS (BoB)

Bouquet of Benefits offers you the flexibility to design this part of your compensation within the defined framework, twice in a financial year. All the components will be disbursed on a monthly basis.

The components under Bouquet of Benefits are listed below. The amounts given here for each of the components below are as per pre-defined structure. However you may want to re-distribute the BoB amount between the components as per your tax plan, once you join TCSL. To design your Bouquet of Benefits, you may access the link to BoB in the "Employee Self Service" link on "Ultimatix", the internal portal of TCSL. Taxation will be governed by the Income Tax rules. TCSL will be deducting tax at source as per income tax guidelines.

1. **House Rent Allowance (HRA)**
   Your HRA will be **₹4,080/-** per month. While restructuring your BoB amount to various components, it is mandatory that at least 5% of monthly basic pay be allocated towards HRA.

2. **Conveyance Allowance**
   You will be eligible for a conveyance allowance of **₹800/-** per month.

3. **Leave Travel Allowance**
   You will be eligible for annual Leave Travel Allowance which is equivalent to one month's basic salary or a pro-rata amount in case you join during the financial year. This will be disbursed on a monthly basis along with the monthly salary. To avail income tax benefits, you need to apply for a minimum of three days of leave and submit supporting travel documents.

4. **Sundry Medical Reimbursement**
   You will be eligible for reimbursement of sundry medical expenses incurred by you for you and your family. You are eligible for **₹6,000/-** per annum or a pro-rata amount in case you join during the financial year. This will be disbursed on a monthly basis along with the monthly salary. To avail tax benefit you may submit medical bills for the same at the end of each calendar quarter. At the end of the financial year, the unavailed amount will be taxable.

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: [illegible] Website: www.tcs.com

Jaipur Engineering College And Research Centre

5. **Personal Allowance**
You will be eligible for a monthly personal allowance of of ₹**6,270/-** per month. This component is subject to review and may change as per TCSL's compensation policy.

6. **Food Card**
You will be eligible for a Food Card. It can be used to purchase food items at all domestic VISA enabled restaurants and fast food restaurants including TCS cafeterias.As per the Pre-Defined structure you will be eligible for a Food Card with an amount of ₹**500/-** being credited to this card per month. However you may want to re-distribute the BoB amount between the components as per your tax plan, once you join TCSL.

PERFORMANCE PAY

Monthly Performance Pay
You will receive a monthly performance pay of ₹**1,700/-**. The same will be reviewed on completion of your first Anniversary with the company and will undergo a change basis your own ongoing individual performance.

Quarterly Variable Allowance
Your variable allowance will be ₹**600/-** per month, and will be paid at the closure of each quarter based on the performance of the company and your unit and to the extent of your allocation to the business unit.

Quarterly Variable Allowance is subject to review on your first anniversary and may undergo a change based on the actual performance of the Company, your business unit and your own ongoing individual performance. The payment is subject to your being active on the company rolls on the date of announcement of Quarterly Variable Allowance.

This Pay/Allowance shall be treated as productivity bonus in lieu of statutory profit bonus.

Performance Pay will be effective upon successful completion of the Initial Learning Programme.

CITY ALLOWANCE

You will be eligible for a City Allowance of ₹**200/-** per month. This is specific to India and is linked to your base branch. In the event of a change in your base branch this amount may undergo a change. It will stand to be discontinued while on international assignments. This allowance is fully taxable and subject to review.

Jaipur Engineering College And Research Centre

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: 91 11 2331 1739 Website: www.tcs.com

OTHER BENEFITS

Health Insurance Scheme
TCSL brings the benefit of health insurance cover to you and your dependants under the company's Health Insurance Scheme(HIS).

HIS offers the following benefits:

1. **Basic Cover**
   i. Entitlement - Includes domiciliary expenses up to ₹6,000/- per insured person per annum and basic hospitalization expenses up to ₹2,00,000/- per insured person per annum.

   ii. Premium - Basic premium for self, spouse and three children is entirely borne by TCSL, provided these members are explicitly enrolled by you under the scheme. Additionally, if you wish to cover dependent parents/parents-in-law or remaining children, the applicable premium per insured person is to be borne by you.

2. **Higher Hospitalisation**
   Coverage under Higher Hospitalisation is mandatory. Under this scheme, you and your enrolled dependents will be automatically covered under Higher Hospitalisation benefits.

   i. Entitlement - You and your enrolled dependants will be entitled for ₹12, 00,000/- as a family floater coverage towards hospitalisation expenses, over and above the individual basic coverage.

   ii. Premium - For Higher Hospitalisation, a part of the premium will be recovered from your salary and the differential premium will be borne by TCSL.

Maternity Leave
Women employees are eligible to avail maternity leave of twenty six weeks. Adopting or commissioning mother,may avail maternity leave for twelve weeks. For more details on the benefits and eligibility, once you join, please refer TCS India Policy - Maternity Leave.

Tata Sons and Consultancy Services Employees' Welfare Trust (TWT)
You will become a member of the TWT, on completion of continuous association of one year from the date of joining TCSL. A nominal annual membership fee of ₹250/- will be recovered from you for the same. The Trust provides financial assistance by way of grants/ loans in accordance with the rules framed by the Trust from time to time for medical and educational purposes and in case of death of members while in service.

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: 91 11 2331 1735

Jaipur Engineering College And Research Centre

Loans
You will be eligible for loans, as per TCSL's loan policy.

Professional Memberships
You will be eligible for reimbursement of expense-s towards professional membership as per TCSL's policy.

RETIRALS

Provident Fund
You will be a member of the Provident Fund as per the provisions of "The Employees Provident Fund and Miscellaneous Provisions Act, 1952", and TCSL will contribute 12% of your basic salary every month as per the provisions of the said Act.

Gratuity
You will be entitled to gratuity as per the provisions of the Gratuity Act, 1972.

TERMS AND CONDITIONS

1. **Aggregate Percentage Requirements**
   Your appointment will be subject to your scoring minimum aggregate (aggregate of all subjects in all semesters) marks of 60% or above in the first attempt in each of your Standard Xth, Standard XIIth, Diploma (if applicable) and Graduation examination which includes successful completion of your final semester/year without any pending arrears/backlogs. As per the TCSL eligibility criteria, marks/CGPA obtained during the normal duration of the course only will be considered to decide on the eligibility. It is mandatory to pass in all the subjects mentioned in the mark sheet in class Xth and class XIIth by securing minimum passing marks in the first attempt itself as specified by the respective board of examinations.

   As communicated to you through various forums during the recruitment process, your appointment is subject to completion of your course within the stipulated time as specified by your University/Institute and as per TCSL selection guidelines.

   It is mandatory to declare the gaps/arrears/backlogs, if any, during your academics and work experience. The management reserves the right to withdraw/revoke the offer/appointment at any time at its sole discretion in case any discrepancy or false information is found in the details submitted by you.

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi
Tel: 91 11 6650 6555 Fax: 91 11 2331 1235

Jaipur Engineering College And Research Centre

2. **Disclaimer**

Candidates who have applied to TCSL and who have not been successful in clearing the TCSL selection process are not eligible to re-apply to TCSL within six months from the date on which the candidate had attended such selection Test and/or Interview. In case you are found to have re-applied to TCSL within six months of previous unsuccessful attempt, the management reserves the right to revoke/withdraw the offer/appointment, without prejudice to its other rights.

3. **Training Period**

You will be required to undergo class room and on the job training in the first twelve months (including the Initial Learning Programme as set out herein below), during which period you will be appraised for satisfactory performance during/after which TCSL would normally confirm you.

This confirmation will be communicated to you in writing. If your performance is found unsatisfactory during the training period, the company may afford you opportunities to assist you and enable you to improve your performance. If your performance is still found unsatisfactory, TCSL may terminate your traineeship forthwith.

However, TCSL may even otherwise at its sole discretion terminate the traineeship any time if your performance is not found satisfactory. The terms and conditions of the training will be governed by TCSL's training policy. TCSL reserves the right to modify or amend the training policy.

If you remain unauthorizedly absent for a consecutive period of 10 days during the training programme, you shall be deemed to have abandoned your traineeship and your name will automatically stand discontinued from the list of ILP trainees without any further intimation/separate communication to you.

4. **Working Hours**

Your working hours are governed by applicable law. You may be required to work in shifts and/or over time depending upon the business exigencies as permitted by law.

5. **Mobility**

TCSL reserves the right to transfer you at any of its offices, work sites, or associated or affiliated companies in India or outside India, on the terms and conditions as applicable to you at the time of transfer.

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: 91 11 2341 1234 Website: www.tcs.com

Training Centre • Jaipur Engineering College And Research Centre

6. **Compensation Structure / Salary components**
The compensation structure/salary components are subject to change as per TCSL's compensation policy from time to time at its sole discretion.

7. **Increments and Promotions**
Your performance and contribution to TCSL will be an important consideration for salary increments and promotions. Salary increments and promotions will be based on TCSL's Compensation and Promotion policy.

8. **Alternative Occupation / Employment**
Either during the period of your traineeship or during the period of your employment as a confirmed employee of TCSL, you are not permitted to undertake any other employment, business, assume any public or private office, honorary or remunerative, without the prior written permission of TCSL.

9. **Confidentiality Agreement**
As part of your acceptance of this appointment as an employee with TCS you are required to maintain strict confidentiality of the intellectual property rights protected information and other business information of TCS and its clients which may be revealed to you by TCS or which may in the course of your engagement with TCS come your possession or knowledge unless specifically authorized to do so in writing by TCS. This Confidentiality Clause shall survive the termination or earlier determination of this Appointment. The detailed Confidentiality related terms and conditions are set out in Annexure 3.

10. **Service Agreement**
As TCSL will be incurring considerable expenditure on your training, you will be required to execute an agreement, to serve TCSL for a minimum period of 1 year after joining, failing which, you (and your surety) will be liable to pay TCSL ₹50,000/-towards the training expenditure. Service agreement duration of one year refers to continuous service of 12 months from date of joining TCSL and excludes the duration of Leave without pay (LWP) and/or unauthorized absence, if any.

Research Centre & Jaipur Engineering College And ...

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: 91 11 2341 1235 Website: www.tcs.com

11. Overseas International Assignment Agreement

If you are on international assignment, you will be covered by the TCS India Policy-International Assignments (from India to other Countries) from the date of placement for an international assignment. Accordingly, you will be required to sign the Overseas International Assignment Agreement/s and any other applicable related documents pertaining to the international assignment for which you are being placed In case of every international assignment that exceeds 30 days, you will be required to serve TCSL as per the Notice Period clause mentioned below.

This is to ensure that the knowledge and information gained by you during your assignment is shared and available to TCSL and its associates. This transfer of knowledge and information is essential for TCSL to continue to serve its clients and customers better. If you are deputed internationally for training, you will be required to sign an agreement to serve TCSL for a minimum period of 6 months on completion of training.

12. Terms and Conditions

The above terms and conditions are specific to India and there can be changes to the said terms and conditions in case of deputation on international assignments.

13. TATA Code of Conduct

You are required to sign the TATA Code of Conduct and follow the same in your day-to-day conduct as an associate of TCSL.

14. Notice Period

In an event if the traineeship is discontinued/terminated no notice or payment in lieu thereof shall be payable by TCSL. Upon Confirmation, during your tenure with TCSL, either you or TCSL can terminate the appointment by giving 90 calendar days' written notice or three months' basic salary in lieu of the notice. If your services, behavior and/ or performance are not found satisfactory, TCSL may terminate your services by giving notice as mentioned herein above.

You will be liable to pay TCSL ₹50,000/- in case you fail to serve TCSL for a minimum period of 1 year after joining in accordance with the Service Agreement clause.

If you are covered under International Assignment Agreement, either you or TCSL can terminate the traineeship/appointment by giving 90 calendar days written notice as set out in the Separation Policy of TCSL. TCSL reserves the right if it is in the interest of the business and current assignment, to ask you to complete your notice period.

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi
Tel: 91 11 6650 6555 Fax: 91 11 2331

Jaipur Engineering College And Research Centre

15. Retirement

You will retire from the services of TCSL on reaching your 60th birthday as per the proof of age submitted by you at the time of joining.

16. Pre-employment Medical Certificate

You are required to submit a Medical Certificate of Fitness (in the format prescribed by TCSL) which needs to be verified by a registered medical practitioner having a minimum qualification of MBBS to the Induction Coordinator.

17. Employment of Non Indian Citizens

In case, you are not a citizen of India, this offer is subject to your obtaining a work permit and / or any other permissions and / or documentation as prescribed by the Government of India.

18. Background Check

Your association with TCSL will be subject to a background check in line with TCSL's background check policy. A specially appointed agency will conduct internal and external background checks. Normally, such checks are completed within one month of joining.If the background check reveals unfavourable results, you will be liable to disciplinary action including termination of traineeship/service without notice.

19. Submission of Documents

At the time of your joining, photocopy of the following documents should be submitted. Please carry the original copies for verification.

- Permanent Account Number (PAN) Card
  You are required to submit a copy of your PAN card along with other joining forms,immediately on joining. As per Indian Income Tax rules, the PAN number is a mandatory requirement for processing salary.
- Standard X and XII mark sheets equivalent
- Degree certificate and mark sheets for all semesters
- Postgraduate degree certificate and mark sheets for all semesters (if you are a Postgraduate)
- Birth Certificate / Proof of Age
- Work permit and/or any other documentation as prescribed by Government of India
- Passport
- 6 photographs
- Medical Certificate

-An affidavit/notarised undertaking stating:

*There is no criminal offence registered/pending against you

Jaipur Engineering College And Research Centre

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax

*There is no disciplinary case pending against you in the university
*If you were employed, a formal release letter from your previous employer

The original documents will be returned to you after verification.

20. Initial Learning Programme (ILP)

On joining TCSL, you will be given the benefit of formal and on the job training (Initial Learning Programme) at our offices, as identified, for such period as TCSL may decide. The said training forms a critical part of your employment with TCSL and is an ongoing process. TCSL continues to make investment on training and continuing education of its professionals. This will be of immense value to you as a professional and a large part of the ownership and commitment has to come from you.

As TCSL progresses with these initiatives, monitoring performance will be an ongoing process and a formal evaluation will be carried out during the training. The evaluation criteria which will be very transparent will be used as a basis for allocating people to projects/roles. We would request that the training be taken very seriously to enable you to add maximum value to your professional and personal growth.

If you remain unauthorizedly absent for a consecutive period of 10 days during the training programme, you shall be deemed to have abandoned your traineeship and your name will automatically stand discontinued from the list of ILP trainees without any further intimation/separate communication to you.

21. Letter of Appointment

You will be issued a letter of appointment at the time of your joining and after completing joining formalities as per TCSL policy.

22. Rules and Regulations of the Company

Your appointment will be governed by the policies, rules, regulations, practices, processes and procedures of TCSL as applicable to you and the changes therein from time to time.The changes in the Policies will automatically be binding on you and no separate individual communication or notice will be served to this effect. However, the same shall be communicated on internal portal/Ultimatix.

23. Compliance to all clauses

You should fulfill all the terms and conditions mentioned in this letter of offer. Failure to fulfill one or more of the terms and conditions and/or failure to clear one or more tests successfully would entitle TCSL to withdraw this offer letter anytime at its sole discretion.

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi - 110 001
Tel: 91 11 6650 6555 Fax: 91 11 2331 1735 Website: www.tcs.com
Registered Office: Nirmal 11, Tardeo Road, Mumbai 400 034

Jaipur Engineering College And Research Centre

Withdrawal of Offer

If you fail to accept the offer from TCSL within 7 days, it will be construed that you are not interested in this employment and this offer will be automatically withdrawn.

Post acceptance of TCSL Offer letter if you fail to join on the date provided in the TCSL Joining letter, the offer will stand automatically terminated at the discretion of TCSL.

We look forward to having you in our global team

Yours Sincerely,

For TATA Consultancy Services Limited

K Ganesan
Global Head Talent Acquisition & AIP

Click here or use a QR code scanner from your mobile to validate the offer letter

Encl: Annexure 1: Benefits and Gross Salary
Annexure 2: List of TCSL Centres
Annexure 3: Confidentiality and IP Terms

Jaipur Engineering College And Research Centre

TATA CONSULTANCY SERVICES
Tata Consultancy Services Limited
5th Floor, PTI Building, 4, Parliament Street, New Delhi 110 001 India
Tel: 91 11 6650 6555 Fax: 91 11 2331 1255 Website: www.tcs.com

JECRC Mail

Campus. JECRC Support <rameshrawat.hr@jecrc.ac.in>

DOJ of Candidates

Subhash Yadav <syadav@pinnaclecad.com> Mon, Apr 2, 2018 at 6:41 PM
To: rameshrawat.hr@jecrc.ac.in
Cc: Soban Bisht <sbisht@pinnaclecad.com>

Dear Mr. Rawat,

This is to inform that, management has been decided to join early of Civil candidates. Date of joining will be **7th M[redacted] 2018.**

Following is the list. Kindly inform all the candidates about date of joining.

Sl No	P-ID	Name	Qualification	Stream	College
1	11483	Jaideep Saini	B.Tech	Civil	JECRC
2	11527	Kalpit Meena	B.Tech	Civil	JECRC
3	11492	Navneet Agarwal	B.Tech	Civil	JECRC
4	11532	Radhika Bhardwaj	B.Tech	Civil	JECRC
5	11501	Rahul Joshi	B.Tech	Civil	JECRC
6	11505	Rohit Beniwal	B.Tech	Civil	JECRC
7	11508	Saharsh Agrawal	B.Tech	Civil	JECRC
8	11510	Saurabh Gupta	B.Tech	Civil	JECRC
9	11533	Shubham Jain	B.Tech	Civil	JECRC
10	11514	Sukanya Sharma	B.Tech	Civil	JECRC
11	11515	Suryansh Trivedi	B.Tech	Civil	JECRC
12	11517	Tarang Gupta	B.Tech	Civil	JECRC
13	11519	Vaibhav Kawadia	B.Tech	Civil	JECRC
14	11597	Akanksha Shrivastava	B.Tech	Civil	JECRC University
15	11617	Yash Goyal	B.Tech	Civil	JECRC University

Jaipur Engineering College And Research Centre

Thanks & Regards

Subhash Yadav

Manager-HR

Pinnacle Infotech

An ISO 9001 : 2008 Certified Company

Revolutionizing Construction

www.pinnaclecad.com

PINNACLE INFOTECH

Houston | Dubai | Italy |
Kolkata | Durgapur | Jaipur

Cell : +91 7412086510

Email : syadav@pinnaclecad.com

GLOBAL LEADER IN BIM SERVICES

MEP Engineering | BIM Services | Construction Management | BIM Sample

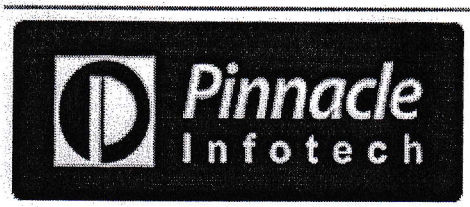


image001.png
13K

JECRC Mail

Campus. JECRC Support <rameshrawat.hr@jecrc.ac.in>

Re: DOJ of Candidates - ME/EE

Campus. JECRC Support <rameshrawat.hr@jecrc.ac.in> Thu, May 31, 2018 at 5:18 PM
To: Subhash Yadav <syadav@pinnaclecad.com>
Cc: Soban Bisht <sbisht@pinnaclecad.com>, Ashok joshi <ajoshi@pinnaclecad.com>

Dear Subhash ji,

As desired, find attached herewith the status of the joining of our Mechanical and Electrical branch students. This is based on our telephonic conversation with all these candidates.

Best Regards,
Ramesh Rawat

On Tue, May 29, 2018 at 11:33 AM, Subhash Yadav <syadav@pinnaclecad.com> wrote:

Dear Ramesh,

Below the list of candidates of your college those who supposed to join on 17th July 2018.

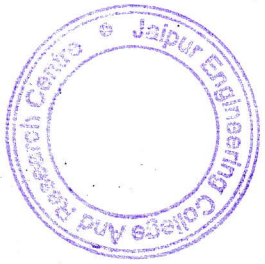
Please confirm how many of them will join so that we can plan accordingly.

Looking for prompt and positive response.

P-ID	Name	Email	Qualification	Stream
11289	Aditya Sharma	adityasharma385@gmail.com	B.Tech	Electrical
11427	Akshay Darshan Singh	akshaydarshansingh@gmail.com	B.Tech	Mechanical
11363	Akshay Galav	akshaygalav0307@gmail.com	B.Tech	Mechanical
11365	Anmol Rajawat	anmolrajawat31@gmail.com	B.Tech	Mechanical
11296	Apoorva Sharma	apoorvasharma711996@gmail.com	B.Tech	Electrical
11370	Arpit Gupta	arpitgenius7@gmail.com	B.Tech	Mechanical
11297	Arun Gahlot	arungahlot604@gmail.com	B.Tech	Electrical
11438	Arun Shringi	arunshringi96@gmail.com	B.Tech	Mechanical
11440	Harshit Sharma	999harshit999@gmail.com	B.Tech	Mechanical
11313	Kapil Kumar Mittal	kapilmittal0708@gmail.com	B.Tech	Electrical
11315	Kritika Khandelwal	kritikakhandelwal8696@gmail.com	B.Tech	Electrical
11445	Mohit Pareek	mohitpareek96@gmail.com	B.Tech	Mechanical
11322	Mridul Kumar Kalindi	sdmridul123@gmail.com	B.Tech	Electrical
11324	Nanika Gee Padha	np310396@gmail.com	B.Tech	Electrical
11390	Nayan Singh	nayansingh1008@gmail.com	B.Tech	Mechanical
11327	Nishant Malav	nishantmalav1996@gmail.com	B.Tech	Electrical
11328	Nitish Kumar	nitishjecrc2014@gmail.com	B.Tech	Electrical

Jaipur Engineering College And Research Centre

11392	Pallav Pandey	pandey.pallav3@gmail.com	B.Tech	Mechanical
11393	Piyush Kataria	pkprince967@gmail.com	B.Tech	Mechanical
11396	Rahul Gupta	guptarahul877@gmail.com	B.Tech	Mechanical
11404	Satyam Jain	satyamjain588@gmail.com	B.Tech	Mechanical
11405	Saurabh Mangal	smangal1308@gmail.com	B.Tech	Mechanical
11408	Shobhit Yadav	shozilyadav11@gmail.com	B.Tech	Mechanical
11335	Shubham Bansal	shubhambansal942@gmail.com	B.Tech	Electrical
11409	Shubham Garg	shubhamgarg150697@gmail.com	B.Tech	Mechanical
11412	Shubham Khandelwal	shubhamkhandelwal101010@gmail.com	B.Tech	Mechanical
11336	Shubham Mehta	shubhammehta12b@gmail.com	B.Tech	Electrical
11413	Shubham Rathi	rathishubham12015@gmail.com	B.Tech	Mechanical
11462	Simran Susana	susanasimran@gmail.com	B.Tech	Mechanical
11418	Vaibhav Kumar Garg	vaibhav96garg@gmail.com	B.Tech	Mechanical
11428	Vaibhav Mishra	vaibhav.mishra164@gmail.com	B.Tech	Mechanical
11420	Vinod Kumar Patel	aryanvinod33@gmail.com	B.Tech	Mechanical
11422	Vishal Sharma	vishal57sharma.vs@gmail.com	B.Tech	Mechanical
11424	Vivek Sharma	svivek253@gmail.com	B.Tech	Mechanical
11425	Vivek Soni	viveksoni2402@gmail.com	B.Tech	Mechanical
11426	Yash Kumar Gupta	yashkumar18gupta@gmail.com	B.Tech	Mechanical
11579	Aamir Khan Nurkhani	amirnurkhani@gmail.com	B.Tech	Electrical
11595	Abhishek Sharma	abheeshek96@gmail.com	B.Tech	Electrical
11629	Ishan Sharma	ishjaipur15@gmail.com	B.Tech	Mechanical
11630	Jayant Chandra	jayant.chandra16@gmail.com	B.Tech	Mechanical
11639	Mahesh Ajmera	maheshajmera97@gmail.com	B.Tech	Mechanical
11642	Malhar Deole	malharkdeole@gmail.com	B.Tech	Mechanical
11585	Mukul Anand Saini	anandsaini18@gmail.com	B.Tech	Electrical
11645	Praful Gangal	prafulgangal@gmail.com	B.Tech	Mechanical
11562	Prateek Pathak	prateekpathak150996@gmail.com	B.Tech	MECHANICAL
11649	Raghav Purohit	raghavpurohit1996@gmail.com	B.Tech	Mechanical
11659	Vishal Kashyap	vishalkashyap0710@gmail.com	B.Tech	Mechanical
11593	Vivek Singh Negi	negivivek38@gmail.com	B.Tech	Electrical



Thanks & Regards

PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 | www.pinnaclecad.com
Email : hr@pinnaclecad.com

Date: 14 Sep 2017

Global Leader in BIM Services

Radhika Bhardwaj JECRC

S/O PARVATEESAM PAKKI

Candidate ID: 11532

D/o Parvateesam Pakki, 30/58/10, Swarn Path Mansarover Jaipur Rajasthan 302020

Dear Radhika Bhardwaj,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep-2017, we are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018.**

Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)

Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters .....

Your Signature.....

Date:

Location:

PINNACLE

Pinnacle Infotech Solutions

Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14 Sep 2017

Vaibhav Kawadia **JECRC**

S/O DURGESH KAWADIA

Candidate ID: 11519

S/o Durgesh kawadia ,Karni Vihar Behind Post Office ,Rajnagar Rajsamand,Rajasthan 313324

Dear Vaibhav Kawadia,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 we are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018,** to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)

Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters ..... **Your Signature**.....

Date: Location:

Jaipur Engineering College And Research Centre

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **17- July'2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

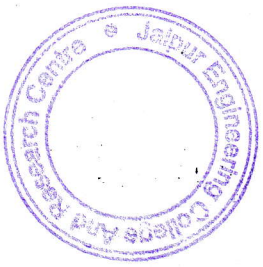
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-



PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14 Sep 2017

Jaideep Saini **JECRC**

S/O MAHAVIR PRASAD SAINI

Candidate ID: 11483

S/o Mahavir Prasad Saini,Saini Mohalla,Ward no. 35 Suratgarh Ganganagar Rajasthan 335804

Dear Jaideep Saini,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 **we** are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,**

Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)

Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters ...JAIDEEP SAINI... **Your Signature**.....

Date: Location:

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **14 Sep 2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

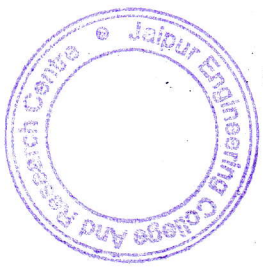
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-.



PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Date: 11 Sep 2017

Global Leader in BIM Services

Shubham Bansal **JECRC**
S/O MATHURA DAS BANSAL
Candidate ID: 11335
126A,Vardhman angar, heerapura,jaipur,Rajasthan.302021

Dear Shubham Bansal,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 we are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Sobah Bisht (Retd)
Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters SHUBHAM BANSAL **Your Signature**..... Shubham

Date: 10/11/18

Location: JAIPUR

PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell :
www.pinnaclecad.com

Global Leader in BIM Services

Name: Apoorva Sharma
Father's Name: Mr. Anant Narain Himanshu
Address: 3-B-18, Dadabari Extension, Kota
College: JECRC, Jaipur

Candidate ID: 11296 **Stream:** Electrical

Subject: *Internship Offer*

Dear Apoorva,

Congratulations! Further to your assessment and interview in the campus recruitment selection process on **12-Sep-2017**, we are happy to offer you an opportunity of undergoing training as an "**Intern**" with Pinnacle Infotech Solutions at Jaipur for a tenure of 60 days as per the terms and conditions in the Internship deed.

During your internship you will be entitled for a stipend of Rs 5000/- (Rupees Five Thousand only) per month.

On successful completion of the Internship, you will be endowed with permanent employment with our company with a monthly CTC of Rs.18000/-, subject to the terms and conditions as per Company policies.

Your date of joining we be communicated to you separately. You will be required to execute an internship deed with the company before joining as intern.

We hope that your association with the Company will be successful and rewarding. Please indicate your acceptance of this offer by signing below and returning it to the HR Department along with the duly executed internship deed applicable to you.

Yours sincerely,

Wing Commander Soban Bisht (Retd)
General Manager

I accept the offer of internship with the Company on the terms and conditions set out in the internship deed.

Name in Capital letters

Signature

PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell :
www.pinnaclecad.com

Global Leader in BIM Services

Name: Arun Gahlot **Candidate ID:** 11297 **Stream:** Electrical
Father's Name: Mr. Matadeen
Address: Vpo - Daulatpura, Post - Katrathal, Sikar
College: JECRC, Jaipur

Subject: ***Internship Offer***

Dear Arun,

Congratulations! Further to your assessment and interview in the campus recruitment selection process on **12-Sep-2017**, we are happy to offer you an opportunity of undergoing training as an **"Intern"** with Pinnacle Infotech Solutions at Jaipur for a tenure of 60 days as per the terms and conditions in the Internship deed.

During your internship you will be entitled for a stipend of Rs 5000/- (Rupees Five Thousand only) per month.

On successful completion of the Internship, you will be endowed with permanent employment with our company with a monthly CTC of Rs.18000/-, subject to the terms and conditions as per Company policies.

Your date of joining we be communicated to you separately. You will be required to execute an internship deed with the company before joining as intern.

We hope that your association with the Company will be successful and rewarding. Please indicate your acceptance of this offer by signing below and returning it to the HR Department along with the duly executed internship deed applicable to you.

Yours sincerely,

Wing Commander Soban Bisht (Retd)
General Manager

I accept the offer of internship with the Company on the terms and conditions set out in the internship deed.

Name in Capital letters

Signature

Jaipur Engineering College and Research Centre

PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : www.pinnaclecad.com

Global Leader in BIM Services

Name: Aditya Sharma **Candidate ID:** 11289 **Stream:** Electrical
Father's Name: Mr. Nirmal Kumar Sharma
Address: 4-T-25, Vigyan Nagar, Kota
College: JECRC, Jaipur

Subject: ***Internship Offer***

Dear Aditya,

Congratulations! Further to your assessment and interview in the campus recruitment selection process on **12-Sep-2017**, we are happy to offer you an opportunity of undergoing training as an **"Intern"** with Pinnacle Infotech Solutions at Jaipur for a tenure of 60 days as per the terms and conditions in the Internship deed.

During your internship you will be entitled for a stipend of Rs 5000/- (Rupees Five Thousand only) per month.

On successful completion of the Internship, you will be endowed with permanent employment with our company with a monthly CTC of Rs.18000/-, subject to the terms and conditions as per Company policies.

Your date of joining we be communicated to you separately. You will be required to execute an internship deed with the company before joining as intern.

We hope that your association with the Company will be successful and rewarding. Please indicate your acceptance of this offer by signing below and returning it to the HR Department along with the duly executed internship deed applicable to you.

Yours sincerely,

Wing Commander Soban Bisht (Retd)
General Manager

I accept the offer of internship with the Company on the terms and conditions set out in the internship deed.

Name in Capital letters

Signature

Jaipur Engineering College and Research Centre

PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Date: 11 Sep 2017

Global Leader in BIM Services

Shubham Bansal **JECRC**
S/O MATHURA DAS BANSAL
Candidate ID: 11335
126A,Vardhman angar, heerapura,jaipur,Rajasthan.302021

Dear Shubham Bansal,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 we are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

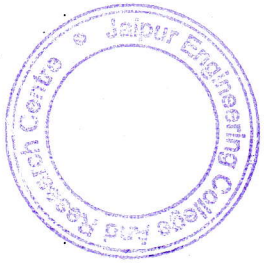
For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)
Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters SHUBHAM BANSAL **Your Signature**.....Shubham.....

Date: 10/1/18 Location: JAIPUR



PINNACLE

Pinnacle Infotech Solutions

Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14-Sep-2017

Navneet Agarwal **JECRC**

S/O MANMOHAN AGARWAL

Candidate ID: 11492

S/o Man Mohan Agrawal ,Chain Rai Ji ka Katla,Bundi,Rajasthan 323001

Dear Navneet Agarwal,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 we are delighted to offer you the designation of **Trainee Engineer.**

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018,** to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)

Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters NAVNEET AGARWAL **Your Signature**: Navneet

Date: Location:

Jaipur Engineering College and Research Centre

PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14 Sep 2017

Vaibhav Kawadia **JECRC**

S/O DURGESH KAWADIA

Candidate ID: 11519

S/o Durgesh kawadia ,Karni Vihar Behind Post Office ,Rajnagar Rajsamand,Rajasthan 313324

Dear Vaibhav Kawadia,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 **we** are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)

Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters .....; **Your Signature**.....

Date: Location:

Jaipur Engineering College And Research Centre

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **17- July'2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

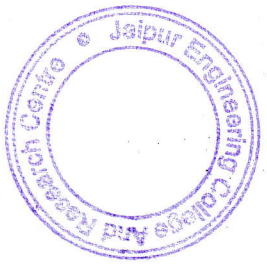
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-



PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14 Sep 2017

Akshay Darshan Singh **JECRC**
S/O DEVI SINGH RANAWAT
Candidate ID: 11427
1/100, RHB COLONY, SIROHI,RAJASTHAN, 307001

Dear Akshay Darshan Singh,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 we are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)
Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters .AKSHAY DARSHAN SINGH **Your Signature**.....

Date: 98/Jan/2018

Location: JECRC, JAIPUR

Jaipur Engineering College And Research Centre

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **14 Sep 2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

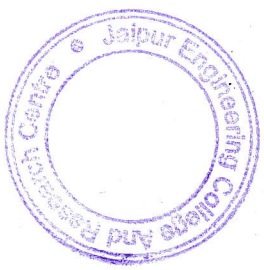
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-.



PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14 Sep 2017

Yash Kumar Gupta **JECRC**
S/O SURENDRA KUMAR GUPTA
Candidate ID: 11426
71/110 NEAR K.V NO 5, MANSAROVER, JAIPUR RAJASTHAN, 302020

Dear Yash Kumar Gupta,-

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 **we** are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,**

Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)
Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters SHUBHAM KHANDELWAL **Your Signature**.....

Date: 11/1/2018

Location: Jaipur

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **17- July'2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

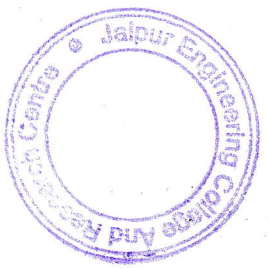
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-



PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Global Leader in BIM Services

Date: 14 Sep 201

Vaibhav Kumar Garg **JECRC**
S/O GOPAL LAL GARG
Candidate ID: 11418
NEAR PNB BANK, SAPOTRA, KARAULI, RAJASTHAN,322218

Dear Vaibhav Kumar Garg,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 201 **we** are delighted to offer you the designation of **Trainee Engineer.**

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to ente into an agreement, which details the scope, terms and conditions of your employment, the necessary training and th contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employmer with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of th classroom training and the location of posting will be purely based on business requirements. Company will solely reserv the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and retu the duplicate copy to us on or before **17 July 2018**, to confirm your acceptance of it. The offer shall lapse automaticall unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to yo joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)
Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters VAIBHAV KUMAR GARG **Your Signature**..... Vaibhav

Date: 11/01/2018 Location:

Research Centre & Jaipur Engineering College and Research

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **17- July'2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

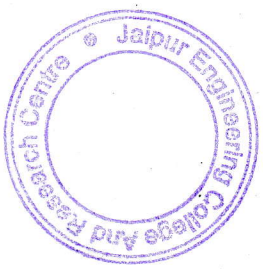
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-



PINNACLE

Pinnacle Infotech Solutions
Plot No. IT-A-016-E, Mahindra World City
Vill. - Kalwara, Tehsil - Sanganer, Jaipur - 302037
Cell : +91 74120 86520 I www.pinnaclecad.com
Email : hr@pinnaclead.com

Date: -14 Sep 2017

Global Leader in BIM Services

Shobhit Yadav **JECRC**

S/O MAHAVIR SINGH YADAV

Candidate ID: 11408

A45A, HASAN KHAN, MEWATI NAGAR, ALWAR, RAJASTHAN- 301001

Dear Shobhit Yadav,

Congratulations! Further to your application for employment with us, and the subsequent selection process on, 12-Sep 2017 we are delighted to offer you the designation of **Trainee Engineer**.

The location of your initial reporting and training will be **Jaipur, India.** The date of your joining would be **17-July'2018,** Your total Salary as applicable has been detailed in the Annexure to this letter. On your joining, you are expected to enter into an agreement, which details the scope, terms and conditions of your employment, the necessary training and the contractual obligation to be with Pinnacle Infotech Solutions. On successful completion of the probation, your employment with the company will stand confirmed subject to the terms and conditions as per Company policies.

The location of posting would be communicated to you upon successful completion of training. The duration of the classroom training and the location of posting will be purely based on business requirements. Company will solely reserve the right to make any further changes to the date of joining.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of our offer and the terms of this letter, please sign in the space provided below and return the duplicate copy to us on or before **17 July'2018**, to confirm your acceptance of it. The offer shall lapse automatically unless you return us the signed copy.

On the day of joining you are required to bring the original copy and the candidate admit card issued to you.

Welcome to Pinnacle Infotech Solutions. We wish you a long, rewarding and fulfilling career and look forward to your joining us.

Yours sincerely,

For Pinnacle Infotech Solutions,

Wing Commander Soban Bisht (Retd)

Global Head- HR & Admin

I have read, understood and agree to the terms and conditions as set forth in this offer letter and the annexure to the same.

Your name in capital letters .....

Your Signature..Shobhit.....

Date:

Location:

Jaipur Engineering College And Research Centre

PINNACLE

Annexure- I to your Offer of Employment as Trainee Engineer

Welcome to Pinnacle Infotech Solutions!

Presented here are the details that refer to our offer of employment to you in the designation of Trainee Engineer. This is to be read in conjunction with your offer of employment dated **14 Sep 2017**.

1. **Training Period: -**

   The training program would consist of classroom training and on-the-job training. The duration of the classroom training would be purely based on business requirements. Your confirmation will be based on your positive contribution to the Company's objectives. Based on business requirement, period of training can be extended for a further period of six months or part thereof. Your continued employment with the Company is subject to your meeting the qualifying criteria during and at the end of the training.

2. **Probationary Period and Confirmation as a Permanent Employee: -**

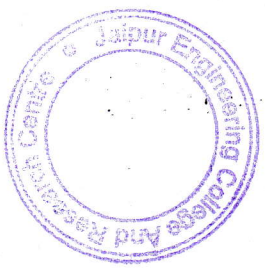
   You will be on probation for a period of 3 months since the date of your joining at Pinnacle Infotech Solutions, which is intended to provide you with the opportunity to demonstrate your ability to achieve a satisfactory level of performance and to determine whether the new position meets your expectations and also the same time Company will evaluate and verify your capabilities, skills, educational qualifications, professional experience and expertise as claimed by you through CV/Resume and candidate application forms submitted during selection process. Probationary Period can be extended at the discretion of your Reporting Manager. You will be deemed to be confirmed employee only when a Confirmation Letter is handed over to you. Your confirmation as a permanent employee is subject to the terms and conditions included in the Confirmation Policy of the Company. In case you do not meet the expectations or the claimed capabilities, skills, educational qualifications, professional experience and expertise, Company may end the employment relationship at any time during the probationary period with 2 days' notice, with or without cause.

3. **Leave: -**

   During service period, you would be eligible for 6 Casual Leaves and 15 privileges Leaves per annum. During probation period an employee is eligible for 2 Casual leaves only.

4. **Increments and Promotions: -**

   Your growth in the Company and increase in salary will solely depend on your performance and contribution to the Company. During the period of your training, total monthly salary will be Rs. 18000/-.



JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Final Selects List - Artech Infosystem - 12th Sep

Paramveer Singh Rajawat <paramveersingh@jecrc.ac.in> Mon, Sep 18, 2017 at 3:35 PM
To: Tpo JECRC University <tpo@jecrcu.edu.in>
Cc: Shashi Kant <shashikant.cse@jecrc.ac.in>, "HR Dept." <hrd@jecrc.ac.in>, Abhishek Badra <abhishek.hr@jecrc.ac.in>, Bhavya Rajvanshi <bhavya.hr@jecrc.ac.in>, Sana HR <sana.hr@jecrc.ac.in>

Regards,

Paramveer Singh Rajawat
Executive HR – Database | Jaipur Engineering College & Research Centre |

Phone: +91-141-2770232 ext. 248 | **Fax:** +91-141-2770803 | **+91-7597178430**

Email: paramveerrajawat@outlook.com | **Site:** www.jecrcfoundation.com | **Address:** JECRC Campus Opp. EPIP Gate Behind Bharat Petroleum Depot Nr. Sanganer Sadar Thana Tonk Road 302022 Rajasthan India.

Sent with Mailtrack

Final Selects.xlsx
11K

Jaipur Engineering College and Research Centre

Artech Selected Canidates
12th Sep 2017

S#	Name	Branch	Campus
1	Aman Aggrawal	CSE	JECRC
2	Amit yadav	ME X	JECRC University
3	Archana	ECE	JECRC
4	Arpita Sambhavi	IT	JECRC
5	Chitralekha Sakshi	IT	JECRC
6	Himshekhar	EE	JECRC
7	Juhi Baj	IT	JECRC
8	Nidhi	IT	JECRC
9	Shivam	ME X	JECRC Univetsity
10	Sarabjot	IT	JECRC
11	Simran	ECE	JECRC
12	Vinayak gupta	CSE	JECRC
13	Vishal	ME X	JECRC University
14	Divya Asija	IT	JECRC
15	Saurabh bhugra	IT	JECRC

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Re: Query regarding the dates for visiting JECRC, Jaipur

Sameer Parmar <Sameer.Parmar@artechinfo.in>
To: "Campus.JECRC- Support" <hrd@jecrc.ac.in>

Mon, Sep 4, 2017 at 12:13 PM

Hi Mr Rawat,

As per our discussion we are looking forward to conduct a Campus Drive for **Associate Recruiter (EST Shift)** profile.

Wherein I need your help to have students invited from **all Institutes of yours (if there are any)**. We have the following needs:

PFA the JD for ***Associate Recruiter*** position for our ***Noida and Bangalore*** division.

Salary: The Salary would be **2.70** (***2.30 LPA*** + **40 K** Retention Bonus (To be paid after 18 months) CTC + Incentives based on Performance on monthly basis (Incentives are really lucrative).

Appraisal: The appraisal would be done after **12 Months of Joining on the basis of the performance**. It could lead to Designation and Salary hike, either of them or none since it altogether depends on the performance of an individual.

Location: Noida or Bangalore

Timing's: Timing would be ***Night Shift from 7:00 PM till 4:00 AM or 9:00 PM till 6:00 AM.***

Joining Time: **Immediately (Openings are 500+ in Numbers)**

Benefits: ***Free Meal (One time), Midnight Snacks and Cab (Pick and Drop), Health Insurance cover for Self for 1 Lakh.***

Skills sets needed: **We would look for Excellent Communication skills, Energy, Analytical Skills, Commitment and very good Attitude people.**

Eligible Streams: **This Drive is open for B.Tech (CS, IT, EC, EE, EEE, Mechanical, Civil, Bio Tech), BSc. (IT, CS, Computers and Biotech), BBA, MBA, BCA, MCA, B Pharma, D Pharma, M Pharma, PGDBM, PGDCA.**

Interview Process: **GD, HR PI, Written Test, Technical/Final PI**

Jaipur Engineering College And Research Centre

Rooms Needed: Fully Equipped Seminar Hall for PPT, 2 GD Rooms, 2 PI Rooms, 2 Rooms for Final Interview with phone connection.

Team Size Travelling to the Campus: 4-5 people

Please ensure the following things without failure:

- **PAN Number and Aadhar Card Copy is Mandatory** for all the selected students (In case of absence of the same the Joining would not be possible and would be deferred further).
- The management reserves the rights to cancel the offer in case of negative reference check.
- **Students with Backlogs would not be eligible for this drive.**
- As discussed your students would be granted only **2-3 days leaves for their Internal and external Viva** all put together.
- The students are supposed to sign a Service Agreement with us for 18 months with a condition as under:

Students are expected to serve the organization for a minimum period of 18 months from the Date of joining for which a sum of INR 40 K (Forty Thousand) would be paid as retention bonus or else a penalty amount of INR 1 L (One Lakh) would be imposed to recover the tangible and intangible cost incurred on them.

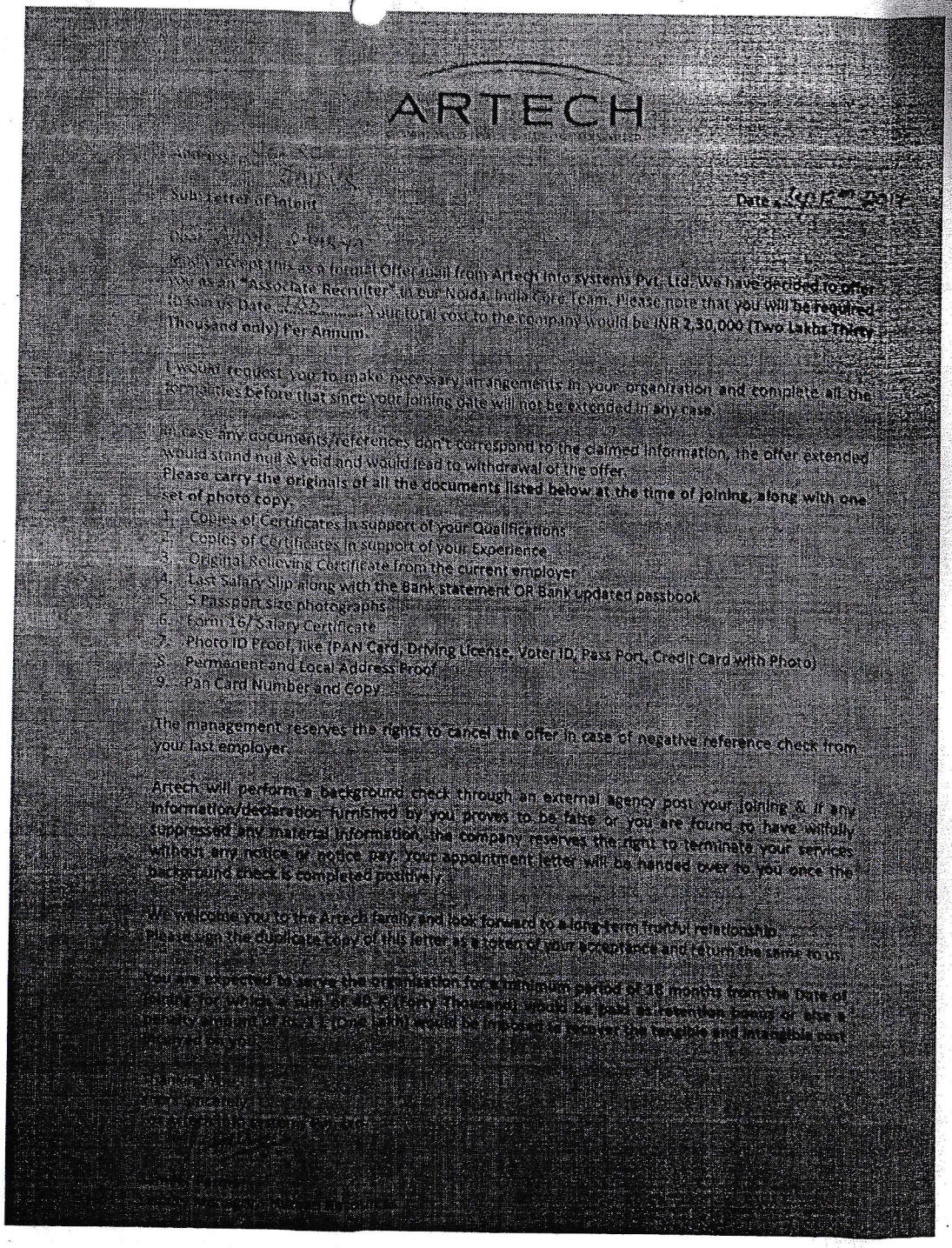
t me know in case of any disconnects. I really appreciate all your help and efforts in advance, let me know in case f any help.

Thanks & Regards

Sameer Parmar

[Quoted text hidden]

Associate campus.doc
29K



ARTECH

Sub: Letter of Intent

Date: 12th [illegible] 2017

Dear [illegible]

With reference to your application and subsequent interview with us, we are pleased to offer you the position of "Associate Recruiter" in our Noida, India Core Team. Please note that you will be required to join us by Date [illegible]. Your total cost to the company would be INR 2,30,000 (Two Lakhs Thirty Thousand only) Per Annum.

I would request you to make necessary arrangements in your organization and complete all the formalities before that since your joining date will not be extended in any case.

In case any documents/references don't correspond to the claimed information, the offer extended would stand null & void and would lead to withdrawal of the offer.

Please carry the originals of all the documents listed below at the time of joining, along with one set of photo copy.

1. Copies of Certificates in support of your Qualifications
2. Copies of Certificates in support of you Experience
3. Original Relieving Certificate from the current employer
4. Last Salary Slip along with the Bank statement OR Bank updated passbook
5. 5 Passport size photographs
6. Form 16/Salary Certificate
7. Photo ID Proof, like (PAN Card, Driving License, Voter ID, Pass Port, Credit Card with Photo)
8. Permanent and Local Address Proof
9. Pan Card Number and Copy

The management reserves the rights to cancel the offer in case of negative reference check from your last employer.

Artech will perform a background check through an external agency post your joining & if any information/declaration furnished by you proves to be false or you are found to have wilfully suppressed any material information, the company reserves the right to terminate your services without any notice or notice pay. Your appointment letter will be handed over to you once the background check is completed positively.

We welcome you to the Artech family and look forward to a long term fruitful relationship.

Please sign the duplicate copy of this letter as a token of your acceptance and return the same to us.

You are expected to serve the organization for a minimum period of 18 months from the Date of joining, for which, a sum of Rs. [illegible] Thousand) would be kept as retention money or else a penalty amount of [illegible] would be imposed to recover the tangible and intangible cost involved in you.

[illegible]

[illegible]

[illegible]

Jaipur Engineering College And Research Centre

5/1/2018

IMG_20180501_195329.jpg

JECRC Mail

Bhavya Rajvanshi <bhavya.hr@jecrc.ac.in>

Fwd: Final Interview process by Newgen Technologies Ltd. to be conducted on 5th Oct,2017

1 message

Campus.JECRC- Support <hrd@jecrc.ac.in>
To: Bhavya Rajvanshi <bhavya.hr@jecrc.ac.in>

Tue, May 1, 2018 at 1:31 PM

---------- Forwarded message ---------
From: **Campus.JECRC- Support** <hrd@jecrc.ac.in>
Date: Wed, Oct 11, 2017 at 9:44 AM
Subject: Re: Final Interview process by Newgen Technologies Ltd. to be conducted on 5th Oct,2017
To: saurav kadam <saurav_kadam@newgen.co.in>
Cc: Director JECRC <director@jecrcmail.com>

Thanks sir for sharing the final list.

Regards,

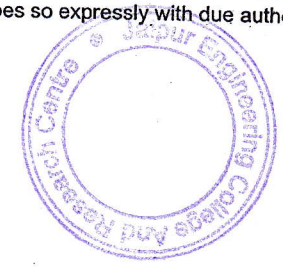
On Wednesday, October 11, 2017

Hi Ramesh,

Apologies for the delay. Pls refer below to the details of the selected students –

College/ University	Name
JECRC Foundation	Vaishali Agarwal
JECRC Foundation	Anushree Jain
JECRC Foundation	Chirag Jain
JECRC Foundation	Daksha Humad
JECRC University	Megha Gupta
JECRC Foundation	Saloni Khandelwal
JECRC Foundation	Meghali Khandelwal
JECRC Foundation	Vinita Bulchandani
JECRC Foundation	Harshvardhan Binyala

RDisclaimer :- This e-mail and any attachment may contain confidential, proprietary or legally privileged information. If you are not the original intended recipient and have erroneously received this message, you are prohibited from using, copying, altering or disclosing the content of this message. Please delete it immediately and notify the sender. Newgen Software Technologies Ltd (NSTL) accepts no responsibilities for loss or damage arising from the use of the information transmitted by this email including damages from virus and further acknowledges that no binding nature of the message shall be implied or assumed unless the sender does so expressly with due authority of NSTL.



--
Regards,

Ramesh Rawat
Manager - HRD
JECRC Foundation

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Newgen Software - Congratulations!!! Welcome On Board !!

saurav kadam <saurav_kadam@newgen.co.in> Wed, Oct 11, 2017 at 5:50 AM
To: 1996jainchirag@gmail.com, anushree97jain@gmail.com, meghagupta003@gmail.com, meghalikhandelwal25@gmail.com, vardhan.binyala@gmail.com, vaishaliagarwal148@gmail.com, vinita.a1996@gmail.com, dakshahumad95@gmail.com, salonikhandelwal.it18@jecrc.ac.in
Cc: "Campus.JECRC- Support" <hrd@jecrc.ac.in>, Director JECRC <director@jecrcmail.com>

Dear Newgenite,

It was a pleasure meeting you for NewGenesis - Our Campus Engagement Program. We are delighted to share with you that you have been one of the chosen few to become a part of our Newgen family!

Nostalgia, that's what 2017 brings with it. Reminiscing a journey that began with the dream of being a leading global player in the ECM and BPM space using Imaging Technology, to taking giant leaps across the globe, we have indeed come a long way towards fulfillment of the dream. As we celebrate our Silver Jubilee year we have garnered recognition in over 61 countries with more than 1300 mission critical implementations.

We are pleased to welcome you in taking this legacy forward and continue to nurture meaningful relationship with our customers & partners, driven by a culture of value driven innovation.

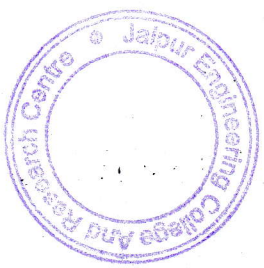
At Newgen we believe in the power of "**Imaginative Youth**". **WE** are the primary source of competitive advantage which helps Newgen to drive growth in a planned and efficient manner. **WE** work towards developing a culture that attracts people with multidimensional experiences and skills. A thirst for **knowledge,** passion for **innovation,** flair for **creativity,** commitment towards **excellence,** ability to **discern the future,** strength to take **risks** and the drive to **surpass oneself,** is what it takes to be a member of the Newgen family and you have displayed these qualities during the selection procedure.

Beginning with this mailer, we at Newgen are extremely pleased to initiate the process of maintaining a steady stream of connect with you.

We are sure that our association is mutually beneficial and successful right from the start!! Our attempt is to familiarize you with Newgen and address all your pre-joining concerns till the time you formally become a part of the Newgen family.

Please do not hesitate to write to us with any queries that you have at **saurav_kadam@newgen.co.in** !!

Kindly acknowledge the receipt of the mail at the above mentioned email id.



Regards

Saurav Kadam

Lead – Campus Recruiter, University Relations

Human Resource Development

Newgen Software Technologies Ltd.

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Result | Placement Drive | Matrix Comsec | Drive held on 16th & 17th Nov. at JECRC University

Tpo JECRC University <tpo@jecrcu.edu.in> Wed, Nov 22, 2017 at 4:32 PM
To: Vijay Prakash Sharma <vijay.sharma@jecrcu.edu.in>, Himanshu Sharma <himanshu.sharma1@jecrcu.edu.in>, Ramandeep Gill <ramandeep.gill@jecrcu.edu.in>, "amandeep.gill ." <amandeep.gill@jecrcu.edu.in>, Anshul Kumar Panchbhaiya <anshul.kumar@jecrcu.edu.in>, siddarth.sharma@jecrcu.edu.in, HOD CHEMICAL JECRC University <hod.chemical@jecrcu.edu.in>
Cc: HOD CSE JECRC University <hod.cse@jecrcu.edu.in>, HOD IT JECRC University <hod.it@jecrcu.edu.in>, HOD ECE JECRC University <hod.ece@jecrcu.edu.in>, HOD EE JECRC University <hod.ee@jecrcu.edu.in>, HOD Mechanical JECRC University <hod.mechanical@jecrcu.edu.in>, HOD CE JECRC University <hod.ce@jecrcu.edu.in>, Krishan kumar Joshi <kk.joshi@jecrcu.edu.in>, "Campus.JECRC- Support" <hrd@jecrc.ac.in>, Dean Engineering JECRC University <dean.engineering@jecrcu.edu.in>, President JECRC University <president@jecrcu.edu.in>, Arpit Agrawal <director@jecrcmail.com>

Dear All,

greetings for the day!!

We are pleased to inform you that Matrix ComSec has announced results of the placement drive held on 16th & 17th Nov. 2017 at JECRC University.
Total 10 B.Tech CSE students selected out of which 9 from JU and 1 is from JECRC College.

Below mentioned students have got the offers:

1. Shivani Mareja (JECRC College) ✓
2. Roopal Jangid (JU)
3. Sonali Agarwal (JU)
4. Chhayank Sharma (JU)
5. Roshan Rakesh Choria (JU)
6. Shreyansh Patni (JU)
7. Akshay Thakur (JU)
8. Sanjana Chowbey (JU)
9. Abhishek Verma (JU)
10. Shubham Gupta (JU)

Congratulations to all !!
All students must have received Offer Letters on their email address.

Thanks,

warm regards,

Jai P. Asopa
TPO In-charge | ***Training & Placement Cell*** | **JECRC University**
M: 99826 82910 | www.jecrcuniversity.edu.in | Linked In
: Plot No IS: 2036 to 2039, Ramchandrapura, Village: Vidhani, Sitapura Industrial Area Ext., Near Mahatma Gandhi Hospital, Jaipur - 303 905 (Rajasthan), India

"Either I will find a way, or I will make one." — Philip Sidney

Please consider the environment and do not print this email unless absolutely necessary.
JECRC University encourages environmental awareness.

Jaipur Engineering College And Research Centre

 Matrix

JECRC Mail

Abhishek Badra <abhishek.hr@jecrc.ac.in>

Fwd: Regarding DOJ of Students Joining in June'2018

Tpo JECRC University <tpo@jecrcu.edu.in> Mon, Apr 30, 2018 at 4:14 PM
To: Paramveer Singh Rajawat <paramveersingh@jecrc.ac.in>, Vijay Prakash Sharma <vijay.sharma@jecrcu.edu.in>, Himanshu Sharma <himanshu.sharma1@jecrcu.edu.in>, Ramandeep Gill <ramandeep.gill@jecrcu.edu.in>, Abhishek Badra <abhishek.hr@jecrc.ac.in>
Cc: Krishan kumar Joshi <kk.joshi@jecrcu.edu.in>, "Campus.JECRC- Support" <hrd@jecrc.ac.in>, Dean Engineering JECRC University <dean.engineering@jecrcu.edu.in>

URGENT !!

Dear All,

Pls. find trailing mail for your necessary information and action.
You are requested to identify your concerned branch/campus students and share their consent to join the company on 11th June 2018.

You are requested to share the desired information latest by tomorrow 11 am.

warm regards,

Jai P. Asopa
TPO In-charge | *Training & Placement Cell* | **JECRC University**
M: 99826 82910 | www.jecrcuniversity.edu.in | Linked In
: Plot No IS: 2036 to 2039, Ramchandrapura, Village: Vidhani, Sitapura Industrial Area Ext., Near Mahatma Gandhi Hospital, Jaipur - 303 905 (Rajasthan), India

"Either I will find a way, or I will make one." — Philip Sidney

Please consider the environment and do not print this email unless absolutely necessary.
JECRC University encourages environmental awareness.

---------- Forwarded message ----------
From: **HR**<matrixcomsec>
Date: Mon, Apr 30, 2018 at 3:48 PM
Subject: Regarding DOJ of Students Joining in June'2018
To: Tpo JECRC University <tpo@jecrcu.edu.in>

Hi Jay,

As Discussed, We want all the students to join from 11th June'18.

Below is the list of students so please inform them accordingly and confirm to me as well.

Student Name
Rahul Jaswani
Anushka Jain
Mohit Earan
Rohit Verma
Arun Mudgal
Aditya Gautam
Oscean Raina
Saurabh Modi
Garvit Chug
Preshit Agrawal
Parul Sippy
Amisha Sinyal

Jaipur Engineering College And Research Centre

Thanks and Regards,

MATRIX COMSEC

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Fwd: Final Selects from Matrix ComSec India

Tpo JECRC University <tpo@jecrcu.edu.in> Sun, Sep 17, 2017 at 7:45 AM
To: Paramveer Singh Rajawat <paramveersingh@jecrc.ac.in>, Vinayak Gupta <vinayakgupta.tpc@udml.ac.in>, Vijay Prakash Sharma <vijay.sharma@jecrcu.edu.in>, Rajat Bhardwaj <rajat@jecrcu.edu.in>, Ramandeep Gill <ramandeep.gill@jecrcu.edu.in>, Pratik M <pratik.m@jecrcu.edu.in>, Himanshu Sharma <himanshu.sharma1@jecrcu.edu.in>, "TPO, ECE Deptt" <tpo.ece@jecrc.ac.in>, "TPO, IT Deptt" <tpo.it@jecrc.ac.in>, "TPO, CS Deptt." <tpo.cse@jecrc.ac.in>
Cc: HOD CSE JECRC University <hod.cse@jecrcu.edu.in>, HOD IT JECRC University <hod.it@jecrcu.edu.in>, HOD ECE JECRC University <hod.ece@jecrcu.edu.in>, "Campus.JECRC- Support" <hrd@jecrc.ac.in>, Krishan kumar Joshi <kk.joshi@jecrcu.edu.in>, dean.engineering@jecrcu.edu.in, registrar registrar <registrar@jecrcu.edu.in>, President JECRC University <president@jecrcu.edu.in>, Arpit Agrawal <director@jecrcmail.com>

Dear all,

Greetings for the day!!

As per subject mentioned above pls find detailed trailing mail below as the result of the placement drive of Matrix Comsec held from 14th to 17th sept 2017 at JECRC University campus for B.tech CSE, IT and ECE batch 2018 students.

Total :15 selections + 2 on hold

Two students on hold will appear Skype round tomorrow with the company director.

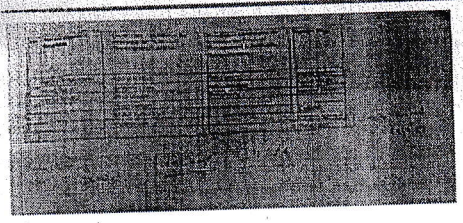
Pls find attached list of the finally selected candidates and their profile.
Company is offering package of Rs 3-4 LPA.
Company will issue and share offer letters by Tuesday 19th Sept.

---------- Forwarded message ----------
From: "(HR)" @matrixcomsec.com>
Date: Sep 17, 2017 I
Subject: Final Selects from Matrix ComSec India
To: "Tpo JECRC University" <tpo@jecrcu.edu.in>
>

> Hi Jay,
>
> As Discussed, Please find below list of students who have been selected and we will be sending Offer Letters by Tuesday, 19th Sept to all:
>
> Rohit Verma
> Aditya Gautam
> Oscean Raina
> Komal Meher
> Garvit Chugh
> Saurabh Modi
> Anushka Jain
> Arun Mudgal
> Rahul Jeswani
> Mohit Earan
> Siddharth Rajpurohit
> Sonali Sharma
> Kratika Sharma
> Amisha Sinyal
> Prakhar Jain
>
>
> Thanks and Regards,
>

> Follow Us:

> Linkedin
>
> · https://in.linkedin.com/in/matrixcomsec
>
> Website
>
> · Company Website
>
> MATRIX COMSEC
>
>
>



IMG-20170917-WA0106.jpg
75K

Jaipur Engineering College And Research Centre

IMG-20170917-WA0106.jpg

S.no	Net development Shortlists	Shortlisted candidates for interview for "Software Development" profile	Shortlisted candidates for interview for Product Management & Software Design Profiles	System Engg
1	Seema Bagurahit	Saurabh Modi	Rohit Verma	Komal Mahar
2	Sonal Sharma	Anushikha Jain	Aditya Gautam	Garvit Chugh
3	Kartike Sharma	Arun Mudgle	Oshin Rains	Anisha Sinyal
4		Rahul Jaswani		OnHold:
5		Mohit Kumar Earn		Preshit Agarwal
6		Prakhar Jain		Parul Sipp
7				

Skype Round on 18/9/17

Total: 5+2 = 7 (Shortlisted)

Pattern - 3-4 CPA

Jaipur Engineering College And Research Centre

MATRIX
TELECOM | SECURITY

Sept, 19th 2017

To,

Anushka Jain
82/102, Patel Marg
Mansarovar
Jaipur

Dear Anushka,

With reference to the application and the subsequent interviews we had, we are very pleased to offer you the position of **"Trainee Engineer - Software Development" (Telecom Solutions)** with us at Vadodara, on the terms and conditions verbally agreed with you during the interviews.

We are pleased to offer Total Annual Cost to Company as **INR 3,50,000 /- per annum.** You shall be paid a gross consolidated salary of **INR 29,167/-p.m.** inclusive of Basic, HRA, Conveyance, Medical benefits, Employers Contribution towards Provident Fund as per policies of the company, Gratuity as per Government rules, Bonus as per policies of the company, Monthly Performance Bonus and Company Performance Bonus. (Please refer Annexure - A)

You are also entitled to receive **INR 50,000/- as Retention Bonus** (Over and above Annual CTC). Upon Completion of Probation Period (6 Months), Retention Bonus will be paid to you in next 4 installments as per below:

Retention Bonus payout process:

- 1st Installment of 12,500/- payable on or before 1st week of Dec'18
- 2nd Installment of 12,500/- payable on or before 1st week of Apr'19
- 3rd Installment of 12,500/- payable on or before 1st week of July'19
- 4th Installment of 12,500/- payable on or before 1st week of Oct'19

NOTE: An employee should be on the rolls of company while disbursement of each installment of Retention Bonus.

You will be on probation for a period of 6 months from the date of joining. During the probation period and/or the confirmation of the employment, the appointment may be terminated without assigning any reason at any time by TWO MONTH notice on either side, provided the company may, if it shall choose, be at liberty to pay you of TWO MONTH salary in lieu of notice.

This offer shall be subject to:-

1. Acceptance of this offer in writing/confirmation about your joining duties, within 1 day from the date of this letter.
2. Submission of following documents within 4 days of date of this letter:
    a. School Leaving Certificate
    b. SSC, HSC and Final Year Mark Sheet
    c. Passport copy or Driving License
    d. Address Proof - Electricity Bill / Telephone Bill / VMC Receipt / Aadhar Card
    e. Six Passport size Photographs
    f. Pan Card Copy

Jaipur Engineering College And Research Centre

MATRIX
TELECOM | SECURITY

3) Please send the acceptance mail within 2 days of receiving the offer letter.

Kindly carry all the above mentioned documents in original on the date of joining. HR upon verifying the documents shall issue the Appointment Letter and return the original documents.

You are expected to join our organization latest by **1st Week of June 2018 at 9:30 AM.**

In the event of non-fulfillment of any terms, this offer shall stand withdrawn. Please sign the duplicate copy of this offer letter as token of your acceptance of Employment on the above Terms and Conditions.

We look forward to a very fruitful and rewarding relationship between you and the Organization and take this opportunity to wishing you a long and successful career with the Organization.

Yours sincerely,
For Matrix ComSec Pvt. Ltd.

Ashish Shah

Manager - Human Resources

I accept the offer and shall join duties on _____

Signature of the candidate _____

MATRIX
TELECOM | SECURITY

November 9, 2017

To,
Mr. Hardik Mittal,
Kota

Dear Hardik,

With reference to the application and the subsequent interviews we had, we are very pleased to offer you the position of "Trainee Engineer - Technical Support (TE)" with Matrix ComSec Pvt Ltd at Head Office, on the terms and conditions verbally agreed with you during the interviews.

You will be on training (probation) for a period of 6 months from the date of joining. During the training (Probation) period, you shall be paid a stipend of INR 13,000 /p.m. After the completion of the training (Probation) period, you shall be paid a gross consolidated salary of INR 21,667/-p.m. inclusive of Basic, HRA, Conveyance, Medical benefits, as per policies of the company, Gratuity as per Government rules, Bonus as per policies of the company and Monthly Performance Bonus.

Your gross yearly remuneration package shall be INR 2,60,000/-

You will be on probation for a period of 6 months from the date of joining. During the probation period and/or the confirmation of the employment, the appointment may be terminated without assigning any reason at any time by TWO MONTH notice on either side, provided the company may, if it shall choose, be at liberty to pay you of TWO MONTH salary in lieu of notice.

This offer shall be subject to:-

1. Acceptance of this offer in writing/confirmation about your joining duties, within 1 day from the date of this letter.
2. Submission of following documents within 7 days of date of this letter:
   a. School Leaving Certificate
   b. 10th, 12th and Final Year Mark Sheet
   c. Accepted resignation letter from your current employer
   d. Passport copy or Driving License
   e. Address Proof - Electricity Bill / Telephone Bill / VMC Receipt
   f. Latest Salary Slip
   g. Six Passport size Photographs
   h. Pan Card Copy
   i. Reliving Letter of previous Employer
3. Please send the acceptance mail within 2 days of receiving the offer letter.

indly carry all the above mentioned documents in original on the date of joining. HR upon verifying the ocuments shall issue the Appointment Letter and return the original documents.

Scanned by CamScanner

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Offer Letters - InTimeTec Visionsoft Pvt. Ltd.

Tue, Sep 19, 2017 at 6:40 PM

Kritika Gupta <kritika.gupta@intimetec.com>
To: "Campus.JECRC- Support" <hrd@jecrc.ac.in>
Cc: ITT-IndiaCoreBusinessStaff <ITT-IndiaCoreBusinessStaff@intimetec.com>, Khushboo Chandurkar <khushboo.chandurkar@intimetec.com>, Himabindu Reddy <himabindu.reddy@intimetec.com>, Bhagya Lalwani <bhagya.lalwani@intimetec.com>, Monisha P <monisha.p@intimetec.com>

Hi Ramesh,

It was great to visit your college campus and select students as prospective employees for InTimeTec. Please find the offer letters attached in the mail of all the three students.

The date of joining for these students would be 2nd July'18.

Regards,

Kritika Gupta

HR Generalist|+91 9694135868, 0141-4047371| www.intimetec.com

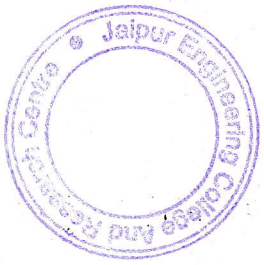
IN TIME TEC
Creating abundance for everyone we touch.

Inc. 5000

This message and any attachments are confidential and intended solely for the addressees. Any unauthorized use or disclosure, either whole or partial, is prohibited. E-mails are susceptible to alteration. InTimeTec shall not be liable for the message if altered, changed or falsified. If you are not the intended recipient of this message, please delete it and notify the sender

3 attachments

- **Divya Asija_ Offer.pdf** 467K
- **Ishmeet Kaur_ Offer.pdf** 467K
- **Mohit Agarwal_Offer.pdf** 466K



IN TIME TEC

Visionsoft Pvt. Ltd.

401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur -302021. Ph :- 0141-4027370
Third Floor, Site No.271, Sri Ganesha Complex, Hosur Main Road, BTM 1st Stage,Bangalore-560068. Ph:-08065473795

Date: 19th Sep'2017

Employment Offer Letter

Mohit Agarwal

E-mail: mohit.mjag07@gmail.com

Contact No: +91- 8003279832

Dear Mohit,

This is a response to your application for employment with **InTimeTec Visionsoft Pvt. Ltd.** We are pleased to offer you an employment with **InTimeTec Visionsoft Pvt. Ltd** as **Jr. Software Engineer** at our Jaipur office located at **401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur 302021.**

Joining date and salary

You are required to report to duty at our office on 2nd July'2018. Your gross annual cost to company on joining **InTimeTec Visionsoft Pvt. Ltd** is Rs.3.50 Lacs **(Rs. Twenty nine thousand one hundred and sixty seven per month only)**

Probation period &Confirmation

You shall serve a probationary period of six months from the date of joining. Upon your satisfactory completion of the probation period, you shall be confirmed in the permanent establishment of the company. The company reserves the right to either extend the probationary period or terminate your employment in the event that your performance is not up to expectations.

Bonus Plan

You will be eligible for the bonus plan from the day of your joining depending on your performance according to the company policy.

Appraisal

Performance reviews and annual appraisals are done in the month of April and increments are therefore granted on merit according to the company policy. You will be eligible for the first appraisal in the month of April on pro rata basis in case duration of service is less than one year.

This is a Computer Generated Document. No Signature Required.

IN TIME TEC

Visionsoft Pvt. Ltd.

401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur -302021. Ph :- 0141-4027370
Third Floor, Site No.271, Sri Ganesha Complex, Hosur Main Road, BTM 1st Stage,Bangalore-560068. Ph:-08065473795

Salary Break-up Letter

Dear Mohit,

Your monthly salary detail & total cost to company is as follows:

Components	Monthly Rs.
Basic Salary	14584
House Rent Allowance	7292
Transport Allowance	1600
Academic Research Allowance	1500
Telephone & Internet Allowance	1500
Other Allowance	240
Gross Salary	26716
Provident Fund (Employer Part)	1750
Gratuity	701
Total cost to company	29167

Kindly note:
The company is responsible for deducting taxes, PF& any other govt. liability that is binding by the law. The salary paid to you will be calculated by deducting any such payments from your gross salary.

Best Wishes,

For InTimeTec Visionsoft (p) Ltd.

Jaipur Engineering College And Research Centre

Kritika Gupta
HR Generalist

This is a Computer Generated Document. No Signature Required.

IN TIME TEC

Visionsoft Pvt. Ltd.

401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur -302021. Ph :- 0141-4027370
Third Floor, Site No.271, Sri Ganesha Complex, Hosur Main Road, BTM 1st Stage,Bangalore-560068. Ph:-08065473795

Date: 19th Sep'2017

Employment Offer Letter

Ishmeet Kaur

E-mail: ishmeetkaur.it18@jecrc.ac.in

Contact No: +91- 8058468569

Dear Ishmeet,

This is a response to your application for employment with **InTimeTec Visionsoft Pvt. Ltd**. We are pleased to offer you an employment with **InTimeTec Visionsoft Pvt. Ltd** as **Jr. Software Engineer** at our Jaipur office located at **401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur 302021.**

Joining date and salary

You are required to report to duty at our office on 2nd July'2018. Your gross annual cost to company on joining **InTimeTec Visionsoft Pvt. Ltd** is Rs.3.50 Lacs **(Rs. Twenty nine thousand one hundred and sixty seven per month only)**

Probation period &Confirmation

You shall serve a probationary period of six months from the date of joining. Upon your satisfactory completion of the probation period, you shall be confirmed in the permanent establishment of the company. The company reserves the right to either extend the probationary period or terminate your employment in the event that your performance is not up to expectations.

Bonus Plan

You will be eligible for the bonus plan from the day of your joining depending on your performance according to the company policy.

Appraisal

Performance reviews and annual appraisals are done in the month of April and increments are therefore granted on merit according to the company policy. You will be eligible for the first appraisal in the month of April on pro rata basis in case duration of service is less than one year.

Jaipur Engineering College And Research Centre

This is a Computer Generated Document. No Signature Required.

IN TIME TEC

Visionsoft Pvt. Ltd.

401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur -302021. Ph :- 0141-4027370
Third Floor, Site No.271, Sri Ganesha Complex, Hosur Main Road, BTM 1st Stage,Bangalore-560068. Ph:-08065473795

Salary Break-up Letter

Dear Ishmeet,

Your monthly salary detail & total cost to company is as follows:

Components	Monthly Rs.
Basic Salary	14584
House Rent Allowance	7292
Transport Allowance	1600
Academic Research Allowance	1500
Telephone & Internet Allowance	1500
Other Allowance	240
Gross Salary	26716
Provident Fund (Employer Part)	1750
Gratuity	701
Total cost to company	29167

Kindly note:
The company is responsible for deducting taxes, PF& any other govt. liability that is binding by the law. The salary paid to you will be calculated by deducting any such payments from your gross salary.

Best Wishes,

For InTimeTec Visionsoft (p) Ltd.

Jaipur Engineering College And Research Centre

Kritika Gupta
HR Generalist

This is a Computer Generated Document. No Signature Required.

INTIMETEC

Visionsoft Pvt. Ltd.

401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur -302021. Ph :- 0141-4027370
Third Floor, Site No.271, Sri Ganesha Complex, Hosur Main Road, BTM 1st Stage,Bangalore-560068. Ph:-08065473795

Date: 19th Sep'2017

Employment Offer Letter

Divya Asija

E-mail: divyaasija.it18@gmail.com

Contact No: +91- 9462910832

Dear Divya,

This is a response to your application for employment with **InTimeTec Visionsoft Pvt. Ltd.** We are pleased to offer you an employment with **InTimeTec Visionsoft Pvt. Ltd** as **Jr. Software Engineer** at our Jaipur office located at **401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur 302021.**

Joining date and salary

You are required to report to duty at our office on 2nd July'2018. Your gross annual cost to company on joining **InTimeTec Visionsoft Pvt. Ltd** is Rs.3.50 Lacs **(Rs. Twenty nine thousand one hundred and sixty seven per month only)**

Probation period &Confirmation

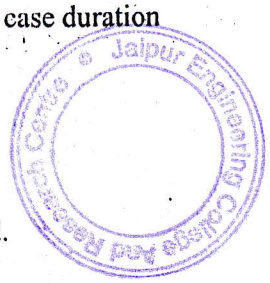
You shall serve a probationary period of six months from the date of joining. Upon your satisfactory completion of the probation period, you shall be confirmed in the permanent establishment of the company. The company reserves the right to either extend the probationary period or terminate your employment in the event that your performance is not up to expectations.

Bonus Plan

You will be eligible for the bonus plan from the day of your joining depending on your performance according to the company policy.

Appraisal

Performance reviews and annual appraisals are done in the month of April and increments are therefore granted on merit according to the company policy. You will be eligible for the first appraisal in the month of April on pro rata basis in case duration of service is less than one year.



This is a Computer Generated Document. No Signature Required.

IN TIME TEC

Visionsoft Pvt. Ltd.

401-403, Amrapali Plaza, Amrapali Circle, Vaishali Nagar, Jaipur -302021. Ph :- 0141-4027370
Third Floor, Site No.271, Sri Ganesha Complex, Hosur Main Road, BTM 1st Stage,Bangalore-560068. Ph:-08065473795

Salary Break-up Letter

Dear Divya,

Your monthly salary detail & total cost to company is as follows:

Components	Monthly Rs.
Basic Salary	14584
House Rent Allowance	7292
Transport Allowance	1600
Academic Research Allowance	1500
Telephone & Internet Allowance	1500
Other Allowance	240
Gross Salary	26716
Provident Fund (Employer Part)	1750
Gratuity	701
Total cost to company	29167

Kindly note:
The company is responsible for deducting taxes, PF& any other govt. liability that is binding by the law. The salary paid to you will be calculated by deducting any such payments from your gross salary.

Best Wishes,

For InTimeTec Visionsoft (p) Ltd.

Jaipur Engineering College And Research Centre

Kritika Gupta
HR Generalist

This is a Computer Generated Document. No Signature Required.

JECRC Mail

HR Dept. <hrd@jecrc.ac.in>

Offer Email / Atul Dada (From JECRC College)

Tue, Oct 24, 2017 at 2:17 PM

Trisha <trisha@infoobjects.com>
To: developeratuldada@gmail.com
Cc: Sudhir Jangir <sudhir@infoobjects.com>, hrd@jecrc.ac.in, director@jecrcmail.com, kk.joshi@jecrcu.edu.in

Dear Atul,

We would like to make you an offer.

You will be joining us as Software Trainee, from Monday, 11th June 2018.

Your training period will be of 6 months; you are entitled for Rs.10,000/- of monthly stipend.

Your confirmation will be purely based on of your performance during your training Period / Prohibition Period (whatever is applicable).

After training and confirmation – your package would be from 2.5 LPA to 4.0 LPA dependent on your performance. We will deduct taxes on that (whatever applicable as per government rules) + PF.

Your confirmation is purely depending on your performance during the training period, if your performance is not up to the mark, training period can be extended further.
Confirmation can be done before 6 months, if we received extra ordinary positive feedback from client/Reporting Head/ or TL side. Early confirmation is purely based on performance & conditional.

In case of resignation, the notice period would be 3 months.

If you desire to leave the services of the company before completion of ONE year from the date of joining, subject to the confirmation as an employee within six months from the date of joining, you will have to give at least three months notice and return all the amount received till date by the company during your training period.

During your employment with InfoObjects Inc, we may disclose to you certain trade secrets or confidential proprietary information.

You agree that you will hold in confidence, and not disclose to anyone outside of InfoObjects Inc any of our trade secrets and our confidential or proprietary information, or similar information that you may receive from us with respect to InfoObjects or any of our existing or prospective clients. You shall sign Non-Disclosure, Non-solicitation, and Non-Compete Agreement as a prerequisite to the acceptance of this letter of employment along with a copy of the "Employee Handbook of Rules and Regulations" and complete the formalities contained on joining.

Kindly note that the confidence of this offer letter is specific to each individual and therefore, the terms must be held in confidence.

You shall not disclose this letter to anyone.

Jaipur Engineering College And Research Centre

Please note that you need to submit following at the time of joining:

- Academics document
- Photo Id proof (DL / Voter ID card)
- Two Passport Size Photographs
- Address Proof
- **PAN card** (If you don't have PAN card, kindly apply for the same & submit us the application receipt) – This is one of the most important document.
- Aadhar card

Please bring originals to verify the Xerox copies of your self-attested document(s).

Kindly acknowledge the email & feel free to call us, in case, if you have more queries.

PFA the training program and gear up on the skills mentioned in the attached sheet, before your joining.

Kind Regards,

Trisha Singh
Head HR
+91-9001633555 (M) || +91-7823059890 (Office)

INFO OBJECTS

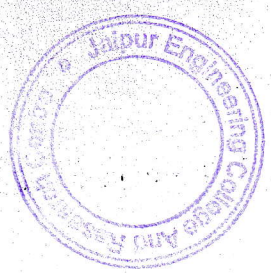
INC 500 Fastest growing company.

No. 1 Best Place to Work in Bay Area - At San Francisco Business Times/Silicon Valley Business Journal 2013, 2014, 2015.

Global Excellence Centre : 4950 Hamilton Avenue, #108, San Jose,California 95130.
India Development Centre : Rajasthan Patrika Premises (Patrikyane), E-5 Third floor, Jhalana institutional Area, Jaipur 302004.

Make Each Day Your Masterpiece !

Please consider environment before printing this Email.



4 attachments

Training Program - Asp.net and Front End Technologies.xls

JECRC Mail

Paramveer Singh Rajawat <paramveersingh@jecrc.ac.in>

Fwd: Campus Recruitment | Batch 2017| AurigaIT Consulting Pvt Ltd

Tpo JECRC University <tpo@jecrcu.edu.in> Thu, Sep 28, 2017 at 5:05 PM
To: Paramveer Singh Rajawat <paramveersingh@jecrc.ac.in>

Dear Sir,

Pls. identify the listed students and share the information as per trailing mail for further action.

warm regards,

Jai P. Asopa
TPO In-charge | ***Training & Placement Cell*** | **JECRC University**
M: 99826 82910 | www.jecrcuniversity.edu.in | Linked In
: Plot No IS: 2036 to 2039, Ramchandrapura, Village: Vidhani, Sitapura Industrial Area Ext.,
Near Mahatma Gandhi Hospital, Jaipur - 303 905 (Rajasthan), India

"Either I will find a way, or I will make one." — Philip Sidney

Please consider the environment and do not print this email unless absolutely necessary.
JECRC University encourages environmental awareness.

---------- Forwarded message ----------
From: **Jaya | HR | Aurigait** <jaya.jajani@aurigait.com>
Date: Thu, Sep 28, 2017 at 1:33 PM
Subject: Re: Campus Recruitment | Batch 2017| AurigaIT Consulting Pvt Ltd
To: Tpo JECRC University <tpo@jecrcu.edu.in>
Cc: HR Auriga IT <hr@aurigait.com>

Hello Rawat Sir,

Greetings From AurigaIT...!!

As per our Telephonic Discussion, We had Pool Campus on 12th Sep 2017 in which few of the students had participated from JECRC College(Batch 2018). Please find the List those who had got an offer from AurigaIT

- Mohit Kumawat
- Mohit Maheshwari

Please find their Attached Offer Letters.We are Expecting them to Join us from 11th Dec2017(Candidates will get OFF during their Examination.)

Kindly confirm us on this, we are looking forward to your Positive and Swift Response.

Many Thanks!!

Auriga IT
customizing IT for you

Jaya
(HR Department)
mobile +91-7073031118| **www.aurigait.com**
Skype :jaya.auriga
Address : 3rd floor UDB landmark complex Plot No A-6 Basant Bahar, Gopal Pura Mode, Tonk Road, Jaipur ,Rajasthan – 302018, India

Jaipur Engineering College and Research Centre

Private & Confidential

Date: 20th Sep 2017

Appointment Contract

Dear **Mr. Mohit Maheshwari,**

It is my pleasure to extend the following offer of employment as a **Associate Software Engineer** to you on behalf of Auriga IT, further to the interview and discussions you had with us.

Your appointment takes effect immediately and you will be expected to join from **11th Dec 2017**. Your benefits and professional fee will become applicable for that day.

)pe that you will have a wonderful time. Please find the terms and conditions for your position below:

Designation - You are appointed as a **Associate Software Engineer** .

Training Period : - During Training Period, you will be eligible for stipend INR 12,000 per month **Till 30th June 2018.**

Salary and Perquisites – After training period you will be appointed as an **Associate Software Engineer**, your compensation will be 3.25 Lac per annum CTC and there will be periodic reviews of your salary on the performance basis.

Legal Commitment - There is a Legal Commitment (Bond) for 1.0 yrs including training period.

Office Rules - Your working hours are flexible and will depend on the project you are working on. It is essential to complete at least 40 hours of work in a week. Also you would have to abide by all the other office rules and regulations.

Appraisal – Regular performance reviews will be done to assess your suitability, the appraisal would be conducted periodically.

Laws – TDS is deducted by the company as per the Indian tax laws.

PF Laws - PF is deducted by the company as per PF Act.

ESIC Laws - ESIC is deducted by the company as per ESIC Act.

Transfers and deputations – You may require relocating immediately or in due course, if the position requires deputation/ relocation to another office of Auriga IT Consulting Pvt. Ltd., or to a supplier or a vendor location, in India or abroad.

Conflict of interest – While in your active employment in **Auriga IT Consulting Pvt. Ltd.**, you are not allowed to be in active/part-time, advisory, consultant, directorship employment with any other organization and you are not allowed to join our direct clients for next one year from the date of leaving Auriga.

Confidentiality – You are required to maintain the confidentiality of the data, other company details as entrusted to you and not share it with partners, vendors, suppliers, media etc unless necessary/ appropriate. The breach of trust may result in expulsion from the designation, and also legal action if necessary.

Notice period and resignation - Your terms and conditions may be terminated from either side by a notice period of two week during Training period. And there would be **two month** notice period after the training period ends.

Accept this job offer:

1. Sign and date this job offer letter where indicated below, and at the bottom margin of all pages, also mention "ACCEPTED" at the bottom line.

Decline this job offer:

1. Sign and date this job offer letter where indicated below. Mention "DECLINED".

Mail **all pages** of this intern offer letter back to us, to arrive by 26th September 2017. I will have to assume that you have not accepted this job offer if we do not hear from you before 26th September 2017.

Candidate's signature

Accepted/declined

Date: _____
Place: _____

For AurigaIT Consulting Pvt Ltd

X _____

va Jajani
TIR Executive

Jaipur Engineering College And Research Centre