

IT HACKATHON

**JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY**

**INDEXING
IT Hackathon 2.0**

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Redefine your limits.....

To develop quality professionals with sound footing of basic engineering principles, technical skills and exemplary professional conduct. Work for students overall development Unleashing the potential of students using their deep insights, personal experience, knowledge and other perspectives. Besides teaching and industrial training, the holistic development program will include conversational and discussions, techno- cultural activities, exercises, games, writing assignment, mock interviews, guest lectures by subject specialist and motivational speakers to enhance a student's growth and success. Providing opportunities to bridge the gap between student and the external world to make students capable to face the corporate competitive environment. Students can show their talents while utilizing their skills, enhancing their knowledge and working capabilities and hence they can redefine their limits.....

IT Hackathon 2.0 2018

Subject- Proposal for event “IT- Hackathon”

IT department will be hosting the event, IT Hackathon 2.0 on 12th September 2018 from 9:30 a.m. to 3:30 p.m (6 hours), an event where education meets innovation.

Programming is the 21st century's new lifestyle, new literacy. Hackathon is a practical hands-on event to solve problems through programming which involves creativity and critical thinking. It is an event that will gather all the zealous programmers together to make workable applications.

For the first time, IT Hackathon was organized at JECRC campus by IT department on 6th September 2017, which was the beginning of the competitive coding arena in the college. IT Hackathon 1.0 witnessed enthusiastic participation of many students working on innovative ideas and projects. The themes covered were food application, fitness application, and e-commerce and library management as examples.

The judgement criteria included two rounds of judgement which considered parameters like proper idea representation, UI/UX design and completion of the project. The winners were awarded and certificates were provided to all.

The event was an exceptional hit. **IT Hackathon 1.0** served as a platform which inspired our teams to compete at a higher level and take their innovation forward. In JECRC Hackathon 1.0, Out of top 15 teams which bagged positions, 4 teams belonged to the IT department. Some teams were also selected in **Smart IndiaHackathon 1.0** and 2.0 and did an exceptional job there too. Moreover, teams also went and achieved recognition at Rajasthan Hackathon held at Jaipur and Rajasthan DigiFest Hackathon held at Bikaner.

We are looking forward to continue the coding legacy this year as well with double enthusiasm and double fun.

What is a Hackathon:

Hacking is an unorthodox way to solve problems, however, it is most often perceived negatively in the public. A hackathon is an event that gathers programmers with different skill sets to “hack”, or work collaboratively, on a software project.

What are our visions:

1. **Promote creativity and team working** - IT Hackathon provides a platform for students to unleash their creativity and collaboration skills, two vital skills for future learning and career development, through coming up with ideas and building the product collaboratively.
2. **Educate students developmental skills**- Programming is the new literacy. Every industry, from finance to transportation, requires people who know how to program. By equipping students with development skills, more opportunities will open up for them in the future.
3. **Promote “Developing Culture”** - Developing culture encourages people to think out of the box. Students challenge themselves to create something new and to take ownership of what they create. These are important but often neglected experiences.

Rules and Regulation of Hackathon

- IT Hackathon will be a 6 hours hackathon. Students will finish building their projects and submit them to the online portals. A panel of judges will decide on basis of the submissions.
- Prizes will be awarded based on the project's creativity, execution and impact made to the target users or the community.
- We will accept applications from a team of 2 students.
- Students are requested to bring their own laptops and equipment required at the event.
- Registration fee would be 150Rs. for a team. Internet facility would be provided at the place . Although, students are still requested to arrange internet connection themselves as well if possible.
- .Participants can be from 1st, 2nd and 3rd year and from all branches.
- Participants can choose any platform for development.

Judgement Criteria:

- 40 percent marking will be on proper idea representation.
- 30 percent marking will be for UI/UX design.
- 30 percent marking will on completion of the project.

Requirements:

- Min 4 Labs(depends on no. of registration)
- Internet Connectivity
- Technical Certificate

Outcomes:

- To represent IT Department in various Hackathon.

Future Development:

After our program, we will organize another hackathon for the whole JECRC College. We hope that JECRC can incorporate hackathons into their Other Learning Experience profile and promote programming to their students.

IT Hackathon 2.0 PROBLEM STATEMENTS

1. JECRC COLLEGE

#Lack of information about Academic Activities in single platform

Teachers, students are encouraged to take up research and innovate. Current accreditation, ranking and grading norms emphasises research work and publications by both students and faculty. In order to take up research work and subsequently make publications of research findings, to collaborate and network with others who are working on similar problems there is a need to participate in global, national and local workshops, seminars, symposia, conferences, etc. Students have to search for information about dates, places and themes of such academic confluences. Lot of time and efforts are wasted in this regard and despite that they may miss out vital information and chance to make presentations.

Availability of single portal will be extremely useful for obtaining the information about all academic activities across the country, universities and international arena in chronological order and in subject areas so as to enable the students, faculty, and researchers to access information and prepare well in advance and participate effectively and successfully

#Group Messaging Solution between Senior Exec's & MOD

Evaluation of a group messaging solution between senior executives of DPSU's and MOD's workforce. The solution should be secure and only encrypted messages should be allowed, with no uploading of any file. The solution should support Group conference, Sharing of Desktop, Meeting Features.

Design a client server model with necessary secrecy/ security over mobile/ internet environment.

#Digital solution to integrate the Scholarship Scheme with Performance

The Department is running different types of Scholarship Schemes for the welfare of students. The government needs to constantly monitor the academic progress of beneficiary's right from primary level to post-graduation level in order to link their academic progress with scholarship scheme on a digital platform.

#Develop an integrated Industries app that provides information and support to multiple industries

Design an app that helps connect artisans, trainers, producers etc. with the relevant startups who can provide marketplace for products and other solutions/services. The industries to be catered to should be the following:

- Handicrafts and Handloom
- Pharmaceuticals
- Tourism
- Energy

#Detection of plagiarism and other fraudulent activities in post Placement related documents
#Mechanism to help rural people to self select for receiving benefit offered under Govt. scheme.

In existing scenario, the approach followed for beneficiaries selection for various schemes is top down. All rural development programs/schemes aim at extending maximum benefits to rural poor. Assessment of eligibility is done by various officials assigned at Centre/States etc. A system is needed where the beneficiary can get selected into schemes and offer himself to tracked using unique identifier.**(Biometric perhaps!!!)**

Sample Data Required: Yes

#We have a website www.jecrcalumni.com, we would want the app to be synced with it for all those who are registered there do get counted as registered on the app too.

#Student's Attendance Management System

HoD should be able to upload list of students of all classes in excel format

HoD should register the members of faculty in attendance management application using excel sheet

Faculty should be able to register and add the subjects and time table for subject he is taking

Faculty should be able to take attendance through mobile.(Simple and compact GUI)

Head of Department should be able to send the mail the attendance of the student to his/her parents.

HoD should be allowed to filter the mails based on some attendance threshold criteria.

Attendance management system should show all those students who are debarred from examination.

#Time Table Management System

Students and faculty can view the TT

Faculty should be able to report any clash in TT

Faculty and student can mail to DTI for any query, suggestion or request

DTI can request for centralized resources to CTTI

Any clash in any of the resource should be identified by the system.

#Result Analysis

(i) The team has to process the TR supplied by RTU (text format can be available on request) and analyze the result based on various filters. Filters for the analysis can be:

(a) College wise result Analysis

(b) Department wise result Analysis

- (c) Class wise Analysis
- (d) Subject wise analysis
- (ii) Analysis should provide various statistical measures such as Pass %, Mean, Median, No. of Backs, n toppers college wise, n toppers class wise, n toppers subject wise, % wise filtering.
- (iii) Generate individual student's mark-sheet as per the RTU format
- (iv) Facility to update the data after revaluation result.
- (v) Student can request to update his result with proper proof.

2.STUDENT

#Warden, Accounts & Registrar and the students to be linked to update payments of fee and detecting deviations, if any.

#Carpooling Solution

The solution intends to reduce the private vehicle usage both by citizens and by officials. Using the solution, the citizens and officials can car pool based on their destination.

#Water leakage identification

Presently in Jaipur there are no systems to proceed systematically with leak detection. Only visual leaks are detected and most of the underground leakages go undetected. The Leak detection solution is expected to identify leakages in the water distribution network and must provide a way to analyse the same.

#Solution for Water Contamination

As part of the solution, teams are expected to provide solution to detect water contamination in the water distribution network. The system is expected to have two components

- (i) contamination detection system which will be deployed at the water distribution network level and
- (ii) front end solution which can be used to visualise and analyse location of contamination.

#Waste Management

Sensor-based technology solutions which can detect the nature of waste and enable automated segregation.

#Mapping crime rate/type

Map the crime rate, unemployment rate and the type of crime rate in different regions of India

3. HOSTEL

#Parking Monitoring System

There are few problems in the present manual system

In case of illegal parking the security guard checks the hard copied database and calls the owner of the vehicle regarding his illegal parking. The security department can also send this issue to the higher authorities in case of regular occurrence by a same owner. For this purpose he maintains the record manually. In case of vehicle which is not registered in the database of the security, it is not convenient to identify the owner of the vehicle easily.

#Training and Placement Management System

At present the TPO department keeps all the record related to student profile, company profile, placement status manually or in file system. At the time of placement event the TPO sends the information like Name of company, date, time, venue, eligibility criteria, and list of eligible students to the students through mentors by E-mailing. The ATPO has to keep record of all the placements and has to prepare analysis reports of the placement according to company wise, Package wise, Mentor wise etc manually. In the present system, it is very hard and time consuming for the TPO to generate these reports as the students are divided into groups according to their academic performance and interest.

#Smart Cafeteria System/App

The university/College cafeteria is the one of the liked place to visit for students. There are some problems in the existing system like student has to visit the cafeteria for the current menu and rates and It is difficult for the manager to inform are the students about the current offers and special food on a specific day. #University Vehicle/Transport Management System The transport department has to manage all the activities and reports manually in the current system of JECRC University. A web/App based system may be developed using the modules.

4. MISC

#Build NLP Parser to extract formula output given textbook and create a molecular structure.

#Design wallet/other solution for a financial institution.

#Build hyperledger/betting site using API.

#Create AR/VR Healthcare solution.

#Create the system to use hyperledger for a government.

#Create an interconnected network for students to share data such as the movie, etc.

#Create hack which facilitates ease of accessibility for disable person.

#Peer to Peer Money wallet.

#Create the tinder style app that and give personalized suggestion to the users.

#Create a prototype of any web-based platform [Design challenge].

#Create a chrome extension using any of the above technology.

5. AICTE

#Dashboard for all AICTE Initiatives & Schemes:

AICTE has come out with many initiatives and also running number of schemes for its stake holders. In order to display the status of all Initiatives and Schemes on single window a Dashboard is required.

#Smart editor:

A tool for fetching and editing information from scanned document mainly image type. A tool for fetching and editing information from scanned document mainly image type.

#Mobile App for Sansad Adarsh Gram Yojana (SAGY):

Under Sansad Adarsh Gram Yojana, the Hon'ble Members of Parliament are adopting villages for their overall development. The mobile app should be able display notifications, details of villages adopted, details of Hon'ble M.Ps, details of the institutions associated with the adopted villages, details of Program conducted & developmental activities initiated under SAGY.

#ila Vikas Manch (ZIVIMA) – District Development Portal:

A portal needs to be developed to facilitate district collector to upload the district specific problems, projects etc. The portal should be accessible to all the institutes so that the students can select the problems as their project work and submit solution in the form of report. The portal should have a provision for online interaction between district Authorities (respective department officials) and the concerned student group/Institute.

#Dashboard for all MHRD Initiatives & schemes MHRD has come out with many initiatives and also running number of schemes for different type of stake holders. In order to display the status of all Initiatives and Schemes on single window a Dashboard is required.

#Prediction of Admission & Jobs in Engineering & Technology with respect to demographic locations Application Software to estimate/forecast employment potential of Graduates/Post Graduates in different branches/courses (for short term and long term basis) by correlating data from various sources.

6. NATIONAL

#Agricultural Productivity

#Child Labour

#Dowry System

#Female foeticide

#Corruption

#Home Violence

#Attack on Tourist

Workshop OF IT Hackathon 2.0

Day1 (20/8/18)

What is Hackathon

On 20th August 2018, Hackathon coordinators organized a workshop on the what's and how's of hackathon. We briefed students what actually hackathon is about and how do you code your solutions to make workable applications. Three of the third year students (Abhijeet Raj, Mohit Shah and Mridul Kedia) shared their experiences of hackathon 1.0 to motivate the juniors. The team also explained how the event is beneficial for the students. This all ignited a spark of interest in them. The students were also shown an example problem and the solution that can be developed for it. The students were found keenly encouraged and curious about IT Hackathon 2.0



Day2 (30/8/18)

Introduction to Web

Aroma of Hackathon 2.0 can be felt in the college campus from its various pre activities and workshops that are going on. On 30th August 2018, IT Hackathon 2.0 team organized a session on 'Introduction to Web' in association with the department's OSD team where the enthusiastic students were introduced to the world of website development.

The OSD team mentored the students about how a website is developed.

Students of OSD team gave the audience step by step instructions on how they can create and style a webpage. Basics of HTML and CSS were taught along with certain add-ons. Video tutorials of these made the grasping ultra smooth. The team also suggested different text editors that can be used. They also gave an introduction to templates to make their websites appealing. Certain thing in web development arena was also shared. Simultaneous doubt clearing sessions made the workshop exceptionally interesting. The keen faces clearly mentioned their motivation and curiosity to learn in the session. Everyone thanked the OSD team for their support. The show ended on a happy note with a happy feedback from the listeners.



DAY 3, 31/8/18

Introduction to Android

On 31/8/18, IT HACKATHON 2.0 team coordinators organized their third workshop which was based on mobile application development. The session witnessed an audience of around 70 enthusiastic students who were very willing to learn the concepts of android. The mentors for the day were Mohit shah and Diksha Lath. The workshop started with a presentation which explained what is Android and its importance in the present market. After a brief introduction about the subject, the mentors gave a tutorial on the design and coding part which was presented on the Android studio. The students were taught how they can develop a simple application using simple java codes. They were also introduced to the xml files, design and built features of the studio. It was followed by showing them an example mobile application developed by Mohit Shah himself. He also shared his experiences while he learnt Android. The download links for Android studio and free tutorials were also shared. Next, came the Q/A session where the doubts of the curious minds were cleared by the mentors. The air in the room talked of learning and creativity. The student gained a

lot from the workshop.



Promotion Message/Email for All Hod's

Dear Sir/Ma'am,

We are happy to inform you that after a great success of IT Hackathon 1.0 previous year, We are back again with IT Hackathon 2.0 which will be held on 12/09/2018.

About IT Hackathon 2.0 :

Hackathon is a hands on event to solve problems through programming which involves creative and innovative skills. It is an event that gathers zealous programmers together to make workable applications. IT HACKATHON is organized at JECRC campus by IT department which encourages creativity and critical thinking by creating an atmosphere of competitive coding in the college.

IT Hackathon 1.0 in a nutshell:

It was organized at JECRC campus by IT department on 6th September 2017, which was the beginning of the competitive coding arena in the college. IT Hackathon 1.0 witnessed enthusiastic participation of many students working on innovative ideas and projects. The themes covered were food application, fitness application, e-commerce and library management as examples.

The winners were :

Mr. Ujjawal Gupta (3rd Year)

Mr. Vatsal (3rd Year)

Our IT department has taken a big leap to make healthy and innovative coding environment among students of JECRC College.

Students of your branch are welcomed to participate. It will not only boost their coding skills, but will also enhance the capability of a mind to innovate and think beyond the limits. Moreover, you'll get to witness an unparalleled experience of learning and innovation!

For registration check out this link:

<https://docs.google.com/forms/d/1uFdv5F738-j71kX3Js86CtIBxykNjKnldW7wt96w5z4/edit?usp=drivesdk&chromeless=1>

Promotion Message/Email for Students

IT department is organizing the IT Hackathon 2.0. It will be a 6 hours hackathon in which a problem statement will be provide before 20 day of IT Hackathon 2.0. You can choose any platform and internet facility for the development according to the problem statement given.

Based on this hackathon, IT will recognise student's strength and will promote such students to bigger platform. So bring out your best and get the chance to participate in the further

Hackathons on a larger scale.

Attendance, refreshments and attractive prizes will be given.

Technical Certificate will also be given to the participants.

DATE: 12 September 2018

TIME: 9.30am to 3.30pm

REG FEE: 150 Rs

Max Team Members: 2

We will try to provide you the system as well as internet but to avoid any inconvenience and for your benefit bring your system and internet facility for development.

Faculty Coordinator -

Name: Preeti Sharma

SDO

IT department

Contact: 8696939346

IT HACKATHON 2.0 PERMOTION POSTER




Department of Information Technology
Proudly Annouces



I.T. HACKATHON 2.0

Faculty Coordinator:
Ms. Preeti Sharma
SDO
IT Department
8696939346

Registration Fee:
150/-

12th September
9:30 AM - 3:30 PM
IT Department




IT HACKATHON 2.0



Faculty Coordinator
Ms. Preeti Sharma
SDO
IT Department
8696939346

Registration Fee
150/-

Time and Venue
12th sept. 2018
9:30 am- 3:30 pm
IT Department

Contact : 1. Sourabh Agrawal:9571604857 2. Arusha Jain:7728902601

 Diksha Lath : 7877327835
 Mohit Shah : 7737766135

IT HACKATHON 2.0 ITINERARY

Schedule

12th September, 2018



IT HACKATHON

	September 12th
8:30 AM	Check In of all teams
8:45 AM	Inauguration
9:00 AM	Welcome Address by HOD
9:05-9:30 AM	Address by Convener IT Hackathon 2.0
9:30 AM	Hacking/ Coding Begins
10:30-11:30 PM	Refreshment
11:00-12:00 Noon	Mentoring Session 1 (5-7 minutes per team, Individual Mentor Trainer to train the teams)/ First Round of Evaluation (Checkpoint 1)
2:00 -3:00 PM	Mentoring Session 2 (7-10 minutes per team, Individual Mentor Trainer to train the teams)/Power Round of Evaluation
3:00-4:00 PM	Presentation of top 5 positions
4:00-4:15 PM	Valedictory Session; Address by Principal of the Institute
4:15-4:30 PM	Result announcement and prize distribution

INVITATION LETTER FOR PRINCIPLE SIR AND TEACHERS

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR

DEPARTMENT OF INFORMATION TECHNOLOGY

12/26/2020

JECRC Mail - Invitation for Inauguration ceremony of IT Hackathon 2.0



Preeti Sharma <preetisharma.cse@jecrc.ac.in>

Invitation for Inauguration ceremony of IT Hackathon 2.0

6 messages

Preeti Sharma <preetisharma.cse@jecrc.ac.in>
 To: HoD IT <hod.it@jecrc.ac.in>

Tue, Sep 11, 2018 at 2:03 PM

Dear all,

"The journey of a thousand miles begins with one step".

Team IT Hackathon 2.0 feels great pleasure to invite all our esteemed members of JECRC Foundation to the inauguration of the most awaited Digital Coding event IT HACKATHON 2.0 on 12th September 2018. Briefing you about the event, IT HACKATHON 2.0. will last for 6 hours. The teams participating in this event will be given a problem statement on which they will develop applications, website, etc. using different computer languages. This event will help prepare the students for the workplace by enabling them to develop their skills and abilities and providing them with real-world experience. There are about 30 problem statements on the IT HACKATHON 2.0 WEBSITE.

Link:-

<http://jecrchackathon.in/ithackathon>

For more details please find attached detailed Itinerary of the event. You all are requested to be seated by 8:30 am as the program will be started by 8:45 am sharp.

Your coordination and support in the past is really appreciated and we are thankful for that and the same is expected from the complete JECRC foundation during the complete event in future.

-

Regards,

Preeti Sharma
 Assistant Professor
 SDO, Department of Information Technology
 JECRC Campus, via Sitapura, Tonk Road, Jaipur-302022, Rajasthan, India
 Phone: +91-141-2770232 | Fax: +91-141-2770803 |

 IT HACKATHON 2.0 Itinerary.docx
 67K

Preeti Sharma <preetisharma.cse@jecrc.ac.in>
 To: Arusha Jain <arushajain.it20@jecrc.ac.in>

Tue, Sep 11, 2018 at 2:16 PM

[Quoted text hidden]

 IT HACKATHON 2.0 Itinerary.docx
 67K

Preeti Sharma <preetisharma.cse@jecrc.ac.in>
 To: HoD IT <hod.it@jecrc.ac.in>

Tue, Sep 11, 2018 at 2:34 PM

<https://mail.google.com/mail/u/0/?ik=eb00f2573b&view=pt&search=all&permthid=thread-a%3Ammial-r9009522248310830179&siml=msg-a%3Aa%3A...> 1/3

**INVITATION LETTER FOR VALEDICTORY SESSION OF IT
HACKATHON 2.0**

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR

DEPARTMENT OF INFORMATION TECHNOLOGY

12/26/2020

JECRC Mail - Invitation for Valedictory Session of IT Hackathon 2.0



Sdo It <sdo.it@jecrc.ac.in>

Invitation for Valedictory Session of IT Hackathon 2.0

1 message

Sdo It <sdo.it@jecrc.ac.in>
To: principal@jecrcmail.com, Principal JECRC <principal@jecrc.ac.in>
Cc: HoD IT <hod.it@jecrc.ac.in>

Tue, Sep 11, 2018 at 6:34 PM

Respected Sir,

"The journey of a thousand miles begins with one step".

Team IT Hackathon 2.0 feels great pleasure to invite all our esteemed members of JECRC Foundation to the inauguration of the most awaited Digital Coding event IT HACKATHON 2.0 on 12th September 2018. Briefing you about the event, IT HACKATHON 2.0. will last for 6 hours. The teams participating in this event will be given a problem statement on which they will develop applications, website, etc. using different computer languages. This event will help prepare the students for the workplace by enabling them to develop their skills and abilities and providing them with real-world experience. There are about 30 problem statements on the IT HACKATHON 2.0 WEBSITE.

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<http://jecrchackathon.in/ithackathon>

For more details please find attached detailed Itinerary of the event. You all are requested to be seated by 8:30 am as the program will be started by 8:45 am sharp.

Your coordination and support is highly appreciated and we are thankful for your consideration.

Regards,

Preeti Sharma
Assistant Professor
SDO, Department of Information Technology
JECRC Campus, via Sitapura, Tonk Road, Jaipur-302022, Rajasthan, India
Phone: +91-141-2770232 | Fax: +91-141-2770803 |

<https://mail.google.com/mail/u/1?ik=f9a57d7367&view-pt&search=all&permthid=thread-a%3Ammial-r2899681419850367771&simpl=msg-a%3A%3A...> 1/1

STUDENTS SELECTION & CONFIRMATION MAIL

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR

DEPARTMENT OF INFORMATION TECHNOLOGY

12/26/2020

JECRC Mail - IT HACKATHON 2.0 : SELECTION & CONFIRMATION MAIL



Sdo It <sdo.it@jecrc.ac.in>

IT HACKATHON 2.0 : SELECTION & CONFIRMATION MAIL

1 message

Sdo It <sdo.it@jecrc.ac.in>
To: shubhamgupta.cse22@jecrc.ac.in

Tue, Sep 11, 2018 at 1:07 PM

Dear Shubham,

Congratulations!



IT HACKATHON 2.0 team feels great pleasure to inform you about the confirmation and selection for your participation in the event with your idea on the problem statement " Result analysis".

IT HACKATHON, where education meets innovation, is an yearly activity in the department to boost not only coding skills but also to enhance the ability to innovate and create. The mission of this event is to nurture the idea of competitive coding and to help students think beyond the limits.

The team is required to report on 12th September 2018 sharp at 9:00 am. at C block(Lab:CP19), JECRC Campus.

Come, experience the most innovative six hours ever!

All the best!

<https://mail.google.com/mail/u/1?ik=f9a57d7367&view=pt&search=all&permthid=thread-a%3Ammilal-r3582540396052205583&simpl=msg-a%3A%3A...> 1/2

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

PARTICIPANTS LIST

LAB: CP-23

Team No.	Member Name	Year	Section	Branch	Venue	CONTACT NO
1	Deepansh Gupta	1	C	CSE	CP-23	9166599738
1	Harshita Choudhary	1	C	CSE		9462200110
2	Rohan Mundra	2	B	IT	CP-23	8005883349
2						
3	Niyati Pokharna	3	B	IT	CP-23	9414710679
3	Sandeep Yadav	3	B	IT		9521878044
4	Sonakshi Sikhwal	1	L	IT	CP-23	9460251817
4	Pooja Agarwal	1	L	IT		7689048146
5	Ishaan Hemrajani	2	A	CSE	CP-23	8302938048
5						
6	Sahil Jain	3	B	IT	CP-23	7014637377
6	Mohit Jain	3	A	IT		8559826473
7	Dewang Agarwal	1	K	IT	CP-23	9783966226
7	Dheeraj Sharma	1	K	IT		8290605554
8	Rameez Raja	2	B	IT	CP-23	7340598644
8	Prithviraj Rathore	2	B	IT		8279291348
9	Harsh Sharma	3	A	IT	CP-23	9252375955
9	Harshita Batra	3	A	IT		7737155640
10	Aman Kedia	1	K	IT	CP-23	8559999919
10	Abhinav Goyal	1	K	IT		8875458564
11	Khushal Paliwal	2	A	IT	CP-23	9782831122
11	Pulkit Gupta	2	B	IT		8239766494
12	Ayush Jain	3	A	IT	CP-23	8963845507
12	Divyansh Goyal	3	A	IT		7615826377
13	Riddhi Jain	1	E	CSE	CP-23	9928038640
13	Ritika Agarwal	1	E	CSE		9529436984
14	Ritika	2	B	IT	CP-23	9661993716
14	Akshita Rawat	2	A	IT		8005508736
15	Dikkshant	3	A	IT	CP-23	7742800878
15	Kamlesh Dangi	3	A	IT		8209581610

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

PARTICIPANTS LIST

LAB: CP-26

Team No.	Member Name	Year	Section	Branch	Venue	CONTACT NO
16	Mehul Jain	1	D	CSE	CP-26	9784288381
16	Pulkit Agarwal	1	D	CSE		7300204612
17	Manank Patni	2	A	IT	CP-26	8561943973
17	Abhimanyu Shekhawat	2	A	IT		9079945676
18	Arpit Kulshrestha	3	A	IT	CP-26	8947948400
18	Anmol Saxena	3	A	IT		7726802909
19	Aanchal Bansal	1	H	ECE	CP-26	7568766688
19	Prachi Sinha	1	I	ECE		
20	Kanika Agarwal	2	A	IT	CP-26	7568502832
20	Harshita Saxena	2	A	IT		7014805443
21	Aman Verma	3	A	IT	CP-26	8107888206
21	Ashmika Nama	3	A	IT		7688978482
22	Rahul Jain	1	E	CSE	CP-26	7340221094
22	Himanshi Kabra	1	D	CSE		7597263442
23	Deepank Shrivastava	2	A	IT	CP-26	
23	Ayush Khandelwal	2	A	IT		7599510889
24	Akshat Bhanawat	3	A	IT	CP-26	8302011014
24	Kanik Vijay	3	A	IT		7611879062
25	Siddharth Jain	1	L	IT	CP-26	8824803265
25	Shlok Mishra	1	L	IT		8769635808
26	Ritvik Agarwal	2	B	IT	CP-26	9649655822
26	Vipul Jain	2	B	IT		9602345693
27	Arushi Khandelwal	3	A	IT	CP-26	8502805238
27	Abhijeet Raj	3	A	IT		9462830220
28	Lokesh Acharya	1	K	IT	CP-26	9413962680
28	Gaurav Sharma	1	K	IT		7665689557
29	Aditya Vyas	2	A	IT	CP-26	7297962374
29	Kushagra Kabra	2	A	IT		9461326566
30	Himanshu Bagaria	3	A	IT	CP-26	8233310551
30	Narayan Devpura	3	B	IT		7689099555

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

PARTICIPANTS LIST

LAB: CP-27

Team No.	Member Name	Year	Section	Branch	Venue	CONTACT NO
31	Nishkarsh Sharma	1	D	CSE	CP-27	7976320237
31	Naman Joshi	1	D	CSE		7597917064
32	Dolly Daga	2	A	IT	CP-27	
32	Jigyasa Surana	2	A	IT		
33	Mehul Jain	3	A	IT	CP-27	8696038381
33	Akshit Gokhru	3	A	IT		7877061825
34	Jyoti Agarwal	1	D	CSE	CP-27	7229885035
34	Parikshit Shaktawat	1	D	CSE		8385091341
35	Prajawal Kansal	3	B	IT	CP-27	8385838393
35	Sahil Aggrawal	3	B	IT		7690026622
36	Inayat Parveen	3	A	IT	CP-27	7792083554
36	Shruti Shukla	3	B	IT		8854822110
37	Yash Beniwal	1	J	ECE	CP-27	8209527180
37	Shubham Garg	1	J	ECE		9462343437
38	Simranjeet kaur	3	B	IT	CP-27	9414694486
38	Namandeep Singh	3		CSE		
39	Ashita Gour	3	A	IT	CP-27	9928754222
39	Rashi					
40	Anul Jain	1	K	IT	CP-27	8947881442
40	Nishant Arora	1	L	IT		8740970038
41	Samarth Chadda	3	B	IT	CP-27	7597062174
41	Tarun Joshi	3	B	IT		
42	Chitra	3	A	IT	CP-27	7739305035
42	Himanshu Singh	3	A	IT		7619899169
43	Vilsi Jain	1	E	CSE	CP-27	6378052526
43	Samridhi Jain	1	E	CSE		7297056990
44	Pourush Choudhary	3	B	IT	CP-27	9413900468
44	Purushotam Periwal	3	B	IT		9462270788
45	Aditya Sharma	3	A	IT	CP-27	9521952894
45	Harsit Birla	3	A	IT		8239475699

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

PARTICIPANTS LIST

LAB: CP-19

Team No.	Member Name	Year	Section	Branch	Venue	CONTACT NO
46	Anirudhi Thanvi	1	K	IT	CP-19	9024605061
46	Prachi Joshi	1	K	IT		8290349294
47	Sarthak Jain	1			CP-19	
47	Sanmyak Jain	1				
48	Abhishek Bhat	3	A	IT	CP-19	9872290791
48	Manan Suri	3	A	IT		8824408978
49	Manish Kumar	1	K	IT	CP-19	9504936436
49	Arbaz Husssein	1	K	IT		8432012862
50	Gagan Baheti	3	A	IT	CP-19	9530083900
50	Nurul Hassan	3	B	IT		9694691051
51	Mayank Bhardwaj	3	A	IT	CP-19	9460926046
51	Harsh Soni	3	A	IT		9782044473
52	Neha Prajapati	1	D	CSE	CP-19	6378492622
52	Poorvi Agarwal	1	D	CSE		9079813561
53	Mukul Gour	3	A	IT	CP-19	9887647844
53	Jigyashu Joshi	3	A	IT		9636265681
54	Tilak Vijay Vargiya	1	E	CSE	CP-19	7737326840
54	Varsha Kesnani	1	E	CSE		6378009648
55	Hardik Jain	3	A	IT	CP-19	8947855880
55	Gourav Sharma	3	A	IT		9468659024
56	Yash Pareek	1	E	CSE	CP-19	8003763810
56	Siddharth Lodha	1	E	CSE		9828044470
57	Atul Kr. Jain	3	A	IT	CP-19	9783844611
57	Deepak Kumar	3	A	IT		7543071727
58	Shubham Gupta	1	E	CSE	CP-19	7726905032
58	Tanishq Gupta	1	E	CSE		
59	Nishchay Jain	3	B	IT	CP-19	8003573393
59	Nikhil	3	B	IT		7733997488
60	Tanay	3	B	IT	CP-19	
60						

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

1ST ROUND RESULT

Jaipur Engineering College And Research Center
Information Technology
IT HACKATHON 2.0
Result Sheet

Team No.	Member Name	Year	Section	Branch	Score Round 1 (50)
1	Deepansh Gupta	1	C	CSE	12
1	Harshita Choudhary	1	C	CSE	
2	Rohan Mundra	2	B	IT	A
2					
3	Niyati Pokharna	3	B	IT	17
3	Sandeep Yadav	3	B	IT	
4	Sonakshi Sikhwal	1	L	IT	26
4	Pooja Agarwal	1	L	IT	
5	Ishaan Hemrajani	2	A	CSE	13
5					
6	Sahil Jain	3	B	IT	13
6	Mohit Jain	3	A	IT	
7	Dewang Agarwal	1	K	IT	7
7	Dheeraj Sharma	1	K	IT	
8	Rameez Raja	2	B	IT	11
8	Prithviraj Rathore	2	B	IT	
9	Harsh Sharma	3	A	IT	A
9	Harshita Batra	3	A	IT	
10	Aman Kedia	1	K	IT	30
10	Abhinav Goyal	1	K	IT	
11	Khushal Paliwal	2	A	IT	27
11	Pulkit Gupta	2	B	IT	
12	Ayush Jain	3	A	IT	29
12	Divyansh Goyal	3	A	IT	
13	Riddhi Jain	1	E	CSE	26
13	Ritika Agarwal	1	E	CSE	
14	Ritika	2	B	IT	A
14	Akshita Rawat	2	A	IT	
15	Dikkshant	3	A	IT	A
15	Kamlesh Dangri	3	A	IT	

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

Jaipur Engineering College And Research Center
Information Technology
IT HACKATHON 2.0
Result Sheet

Team No.	Member Name	Year	Section	Branch	Score Round 1 (50)
16	Mehul Jain	1	D	CSE	19
16	Pulkit Agarwal	1	D	CSE	
17	Manank Patni	2	A	IT	19
17	Abhimanyu Shekhawat	2	A	IT	
18	Arpit Kulshrestha	3	A	IT	22
18	Anmol Saxena	3	A	IT	
19	Aanchal Bansal	1	H	ECE	24
19	Prachi Sinha	1	I	ECE	
20	Kanika Agarwal	2	A	IT	17
20	Harshita Saxena	2	A	IT	
21	Aman Verma	3	A	IT	32
21	Ashmika Nama	3	A	IT	
22	Rahul Jain	1	E	CSE	30
22	Himanshi Kabra	1	D	CSE	
23	Deepank Shrivastava	2	A	IT	24
23	Ayush Khandelwal	2	A	IT	
24	Akshat Bhanawat	3	A	IT	A
24	Kanik Vijay	3	A	IT	
25	Siddharth Jain	1	L	IT	17
25	Shlok Mishra	1	L	IT	
26	Ritvik Agarwal	2	B	IT	18
26	Vipul Jain	2	B	IT	
27	Arushi Khandelwal	3	A	IT	25
27	Abhijeet Raj	3	A	IT	
28	Lokesh Acharya	1	K	IT	22
28	Gaurav Sharma	1	K	IT	
29	Aditya Vyas	2	A	IT	31
29	Kushagra Kabra	2	A	IT	
30	Himanshu Bagaria	3	A	IT	34
30	Narayan Devpura	3	B	IT	

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

Jaipur Engineering College And Research Center
Information Technology
IT HACKATHON 2.0
Result Sheet

Team No.	Member Name	Year	Section	Branch	Score Round 1 (50)
31	Nishkarsh Sharma	1	D	CSE	5
31	Naman Joshi	1	D	CSE	
32	Dolly Daga	2	A	IT	20
32	Jigyasa Surana	2	A	IT	
33	Mehul Jain	3	A	IT	0
33	Akshit Gokhru	3	A	IT	
34	Jyoti Agarwal	1	D	CSE	23
34	Parikshit Shaktawat	1	D	CSE	
35	Prajawal Kansal	3	B	IT	15
35	Sahil Aggrawal	3	B	IT	
36	Yashika Gupta	3	A	IT	37
36	Tanishka Singhal	3	B	IT	
37	Yash Beniwal	1	J	ECE	A
37	Shubham Garg	1	J	ECE	
38	Simranjeet kaur	3	B	IT	37
38	Namandeep Singh	3		CSE	
39	Ashita Gour	3	A	IT	25
39	Rashi				
40	Anul Jain	1	K	IT	21
40	Nishant Arora	1	L	IT	
41	Samarth Chadda	3	B	IT	34
41	Tarun Joshi	3	B	IT	
42	Chitra	3	A	IT	25
42	Himanshu Singh	3	A	IT	
43	Vilsi Jain	1	E	CSE	12
43	Samridhi Jain	1	E	CSE	
44	Pourush Choudhary	3	B	IT	0
44	Purushotam Periwal	3	B	IT	
45	Aditya Sharma	3	A	IT	A
45	Harsit Birla	3	A	IT	

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

Jaipur Engineering College And Research Center
Information Technology
IT HACKATHON 2.0
Result Sheet

Team No.	Member Name	Year	Section	Branch	Score Round 1 (50)
46	Anirudhi Thanvi	1	K	IT	30
46	Prachi Joshi	1	K	IT	
47	Sarthak Jain	1			23
47	Sanmyak Jain	1			
48	Abhishek Bhat	3	A	IT	23
48	Manan Suri	3	A	IT	
49	Manish Kumar	1	K	IT	15
49	Arbaz Hussein	1	K	IT	
50	Gagan Baheti	3	A	IT	0
50	Nurul Hassan	3	B	IT	
51	Mayank Bhardwaj	3	A	IT	A
51	Harsh Soni	3	A	IT	
52	Neha Prajapati	1	D	CSE	23
52	Poorvi Agarwal	1	D	CSE	
53	Mukul Gour	3	A	IT	17
53	Jigyashu Joshi	3	A	IT	
54	Tilak Vijay Vargiya	1	E	CSE	21
54	Varsha Kesnani	1	E	CSE	
55	Hardik Jain	3	A	IT	39
55	Gourav Sharma	3	A	IT	
56	Yash Pareek	1	E	CSE	17
56	Siddharth Lodha	1	E	CSE	
57	Atul Kr. Jain	3	A	IT	37
57	Deepak Kumar	3	A	IT	
58	Shubham Gupta	1	E	CSE	17
58	Tanishq Gupta	1	E	CSE	
59	Nishchay Jain	3	B	IT	28
59	Nikhil	3	B	IT	
60	Tanay Garg				23
60					

1st ROUND RESULT SHEET

POWER ROUND RESULT

IT HACKATHON 2.0

Top 6 Team

Team No.	Member Name	Year	Section	Branch	Score Round 1 (50)
29	Aditya Vyas	2	A	IT	31
29	Kushagra Kabra	2	A	IT	
30	Himanshu Bagaria	3	A	IT	34
30	Narayan Devpura	3	B	IT	
36	Yashika Gupta	3	A	IT	37
36	Tanishka Singhal	3	B	IT	
38	Simranjeet kaur	3	B	IT	37
38	Namandeep Singh	3		CSE	
55	Hardik Jain	3	A	IT	39
55	Gourav Sharma	3	A	IT	
4	Sonakshi Sikhwal	1	L	IT	26
4	Pooja Agarwal	1	L	IT	

POWER ROUND RESULT SHEET

CONSOLATION PRIZE

Jaipur Engineering College And Research Center
Information Technology
IT HACKATHON 2.0

Team No.	Member Name	Year	Section	Branch	Score Round 1 (50)
22	Rahul Jain	1	E	CSE	30
22	Himanshi Kabra	1	D	CSE	
29	Aditya Vyas	2	A	IT	31
29	Kushagra Kabra	2	A	IT	
30	Himanshu Bagaria	3	A	IT	34
30	Narayan Devpura	3	B	IT	
46	Anirudhi Thanvi	1	K	IT	30
46	Prachi Joshi	1	K	IT	
4	Sonakshi Sikhwal	1	L	IT	26
4	Pooja Agarwal	1	L	IT	

RESULTS

Total Team: - 60

Runner Up 2nd:-

- **Ms. Yashika Gupta (3rd Year , IT)**
- **Ms. Tanishka Singhal (3rd Year , IT)**



Runner Up 1st :-

- **Ms. Simranjeet kaur (3rd Year , IT)**
- **Mr. Namandeep Singh (3rd Year, CSE)**



Winner:-

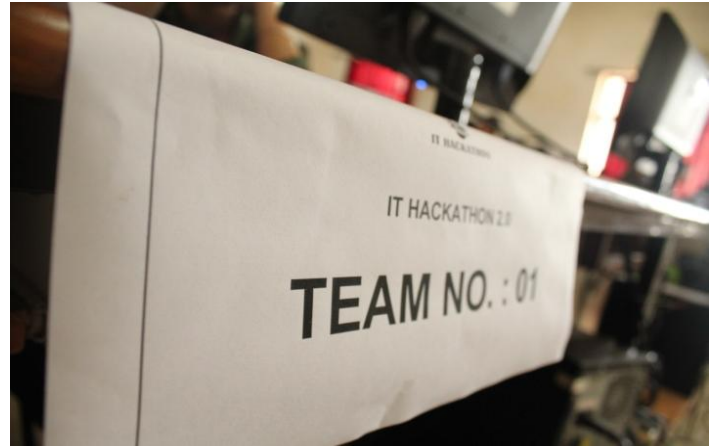
- **Mr. Hardik Jain (3rd Year , IT)**
- **Mr. Gourav Sharma (3rd Year , IT)**



PHOTOGRAPHS



JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR DEPARTMENT OF INFORMATION TECHNOLOGY



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CERTIFICATE



FLEXS



JECRC FOUNDATION

Department of Information Technology
is organizing

I.T HACKATHON 2.0

IT HACKATHON

DATE : 12th Sep, 2018
TIME : 9:00 A.M - 3:30 P.M
VENUE : C-BLOCK

IN ASSOCIATION WITH:  & 

 JAIPUR ENGINEERING COLLEGE
AND RESEARCH CENTRE

 **JECRC**TM
UNIVERSITY
BUILD YOUR WORLD

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

IT Hackathon 2.0 budget

Sep 12, 2018

Total Amonut		9000/-
S. No.	Day 1	
	Item Name	Cost
1	Flex	540
2	Bouquet	300
3	Certificate	1830
4	Stationery	300
5	Momento	1400
6	CONSOLATION PRIZE	1000
	Total	5558

High Tea		
1	Samosa	140*9=1260
2	Tea	100*5=500
3	Cold Drink	25*2=50
4	Wafers	300
5	Water bottle	6*5=30
6	Cold Drink Bottle	570
7	Sandwich	60
8	Lunch	188
	Other	450
	Total	3408/-

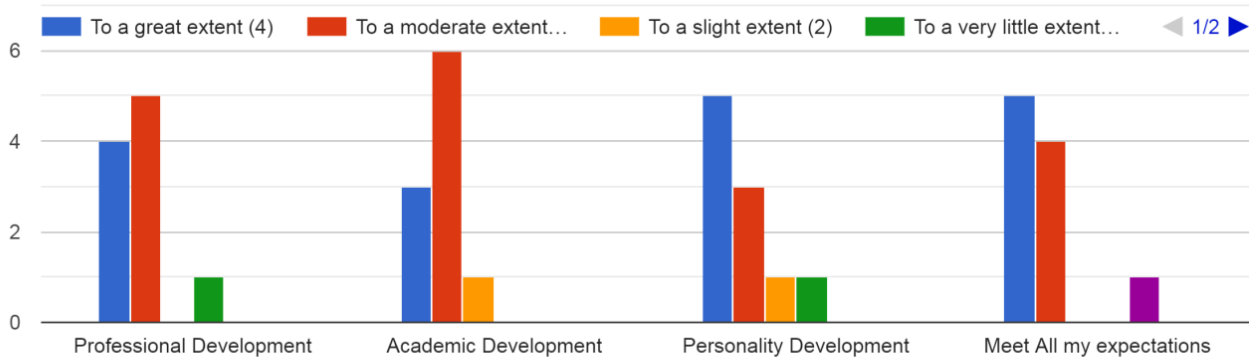
Co-ordinator:- Preeti Sharma

(HOD)

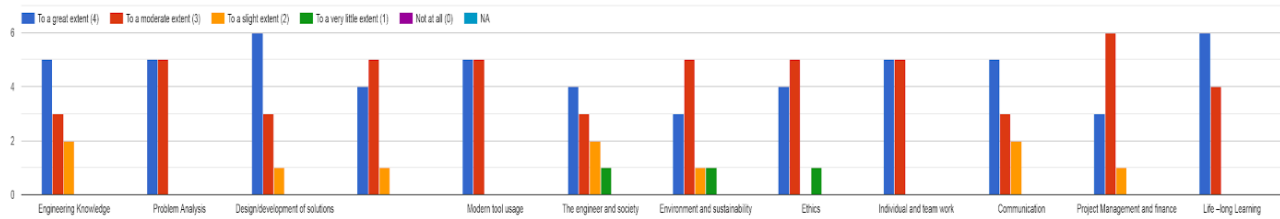
FEEDBACK FORM

IT HACKATHON 2.0 Feedback (2018-19)

The extent to which this IT Hackathon 2.0 contributed to your:

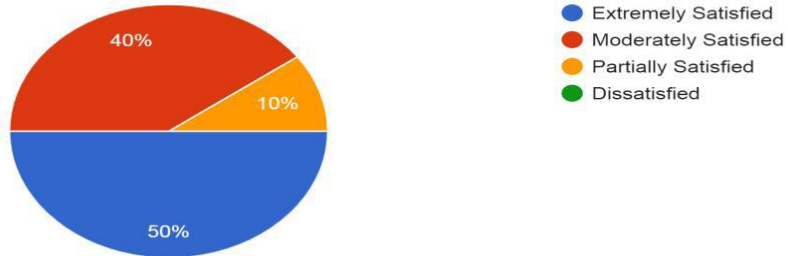


The extent to which this IT Hackathon 2.0 helped you develop the following capabilities/graduate attributes:



Overall, how satisfied with the IT Hackathon 2.0 are you?

1
120 responses



Would like to such type of Tech_Events to be conducted in future?

1
120 responses

