

RCOEM

Shri Ramdeobaba College of
Engineering and Management, Nagpur



SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT

Students' Representative Council

Technical Cup 2020-21

Date of the Event: April 8th and 9th, 2021

Time of the Event: 12 Noon

Mode of the Event: Online, Zoom Meetings and YouTube Live.

No. of Participants: 130

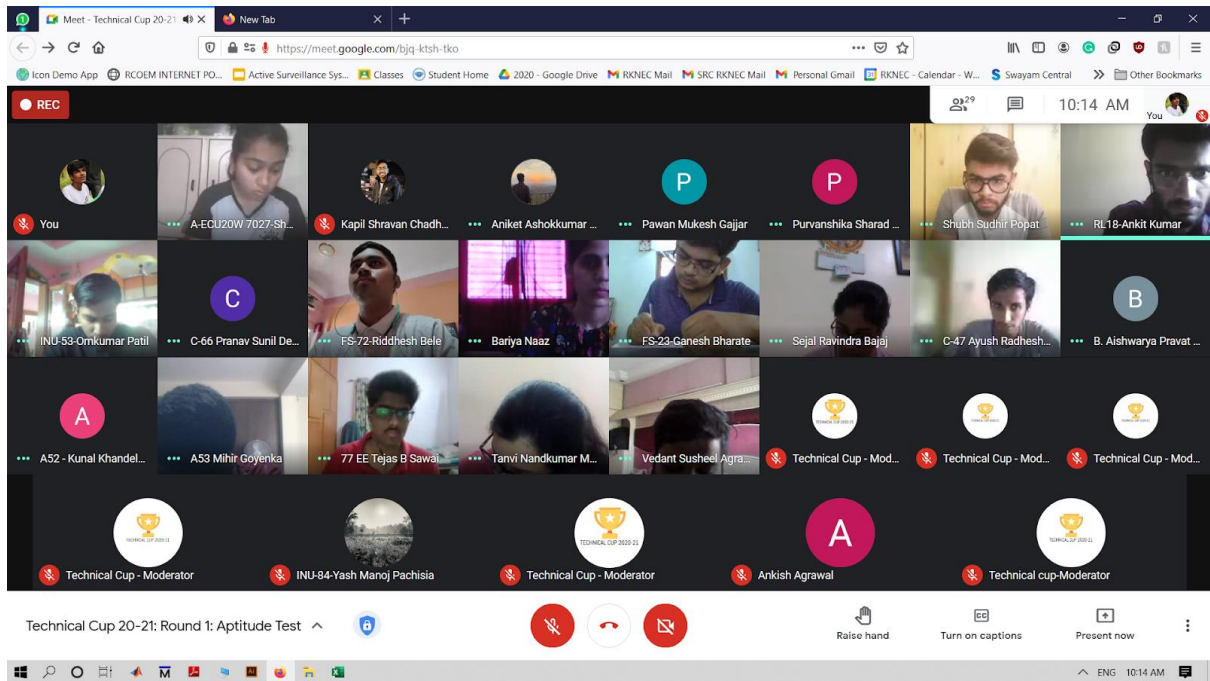
The Students' Representative Council successfully organized the Technical Cup on 08/04/2021 & 09/04/2021 respectively. All the branches of the college were eligible to compete in this competition. The Technical Cup consisted of three rounds - High Order Thinking Test, Smart Branch Hackathon and TechHex.

Higher Order Thinking Test round consisted of 3 sub tests - Aptitude test, Technical Test and Skill Test Respectively. 60 minutes were given to participants in Aptitude Test and Technical Test wherein they have to prepare a product design (self-explanatory video) for the Skill Test. Topics for Smart Branch Hackathon were given to the participants 7 days prior to the competition date. Here they have to prepare a presentation that contains a complete solution of Problem statement that was given to them. Participants were given 10 minutes for presentation and 5 minutes for Q&A round with judges.

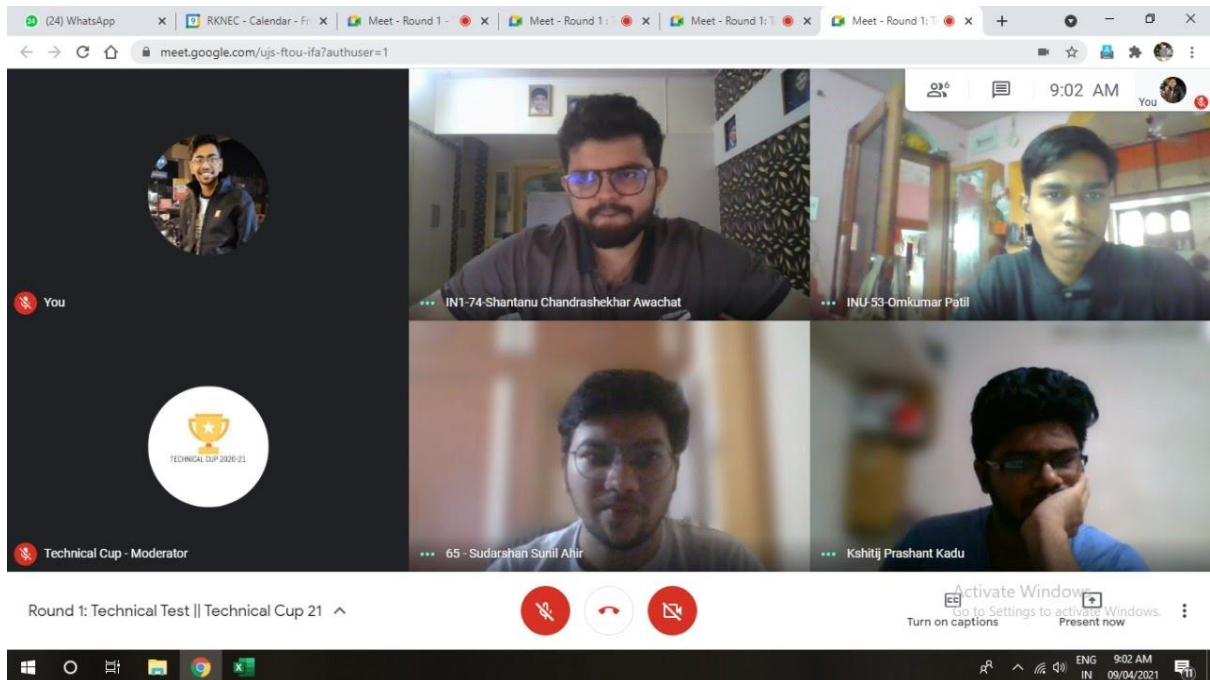
On Day-2, 9th April 2021, TechHex round was conducted on YouTube Live. Branches had to choose their opponent and compete with them. Appropriate arrangements of monitors, online exam portals were done by the Students' Representative Council. The judges for the Technical Cup were Prof. Lokesh Bhadekar and Prof. Lekhraj Vilhekar who is a lecturer at the Department of Information Technology, Govt. Polytechnic Nagpur. The winner of the Technical Cup was Information Technology, the first runner up was Civil Engineering and the second runner up was Industrial Engineering.

The host for the event were Mr. Parag Jibhakate and Mr. Kapil Chadhokar and the Zoom call was managed by the members of Students' Representative Council. The event was organized under the guidance of Dr. Y. M. Sonkhaskar, Dean SRC and Prof. P. B. Shiwalkar, Teacher In-charge Technical Club.

Round 1: HOTT – Aptitude Test



Round 1: HOTT – Technical Test



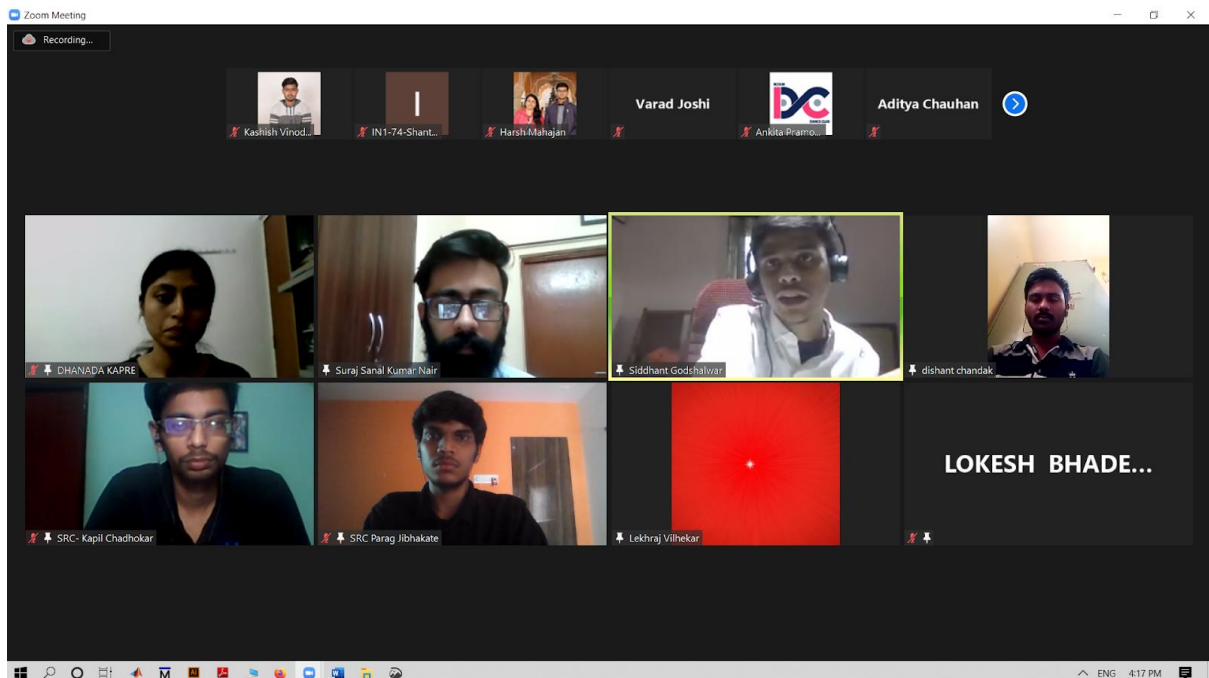
Round 2: Smart Branch Hackathon



You are screen sharing | Stop Share

- Central Warehousing Corporation (CWC) faces issues with maintenance of food grains and perishable goods due to inefficient existing inspection methods which are not very reliable in addressing the problems such as drought, high temperatures, high moisture content, fires and earthquakes.
- We are proposing an integrated smart IOT based solution for examining abnormalities in the environment of the warehouse and thereby alerting concerned authorities for quick action.
- Our system can be used in other various industrial infrastructures.
- Estimated cost of proposed system will be approximately 3%-5% of the infrastructural cost of place and it will also vary according to additional features being opted.

Sakshi Goyal
A-35 Ashish Kishor Se...
R
Rashmi Rathor
Rishabh Sharma
SRC Parag Jibhakte



Zoom Meeting | Recording...

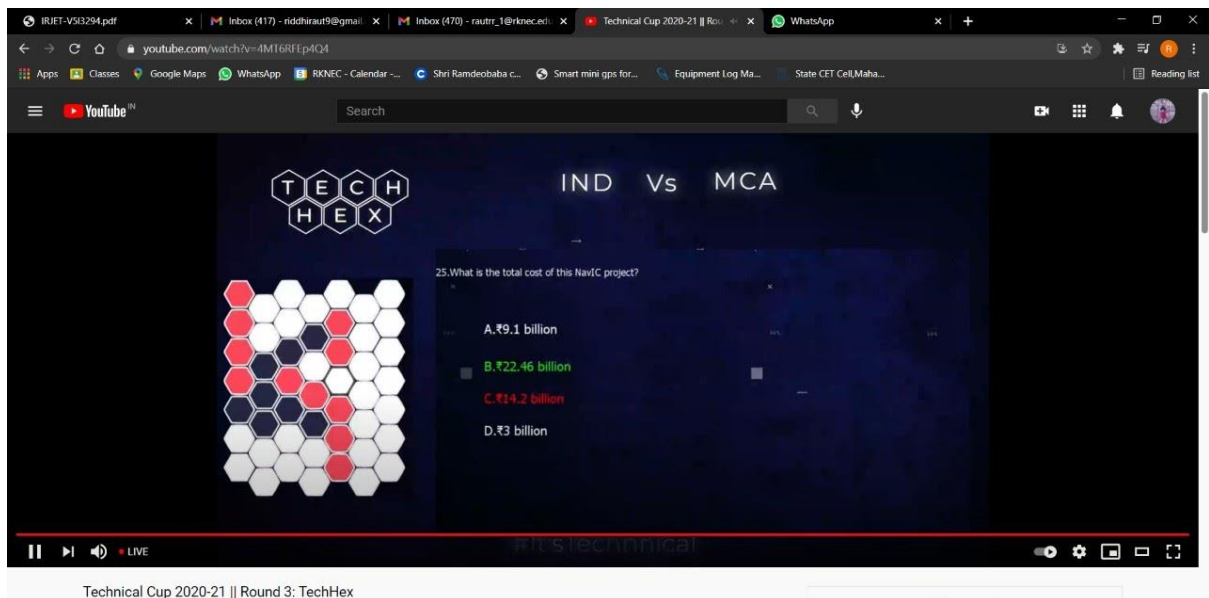
Kashish Vinod... | IN1-74-Shant... | Harsh Mahajan | Varad Joshi | Ankit Piram... | Aditya Chauhan

DHANADA KAPRE | Suraj Sanal Kumar Nair | Siddhant Godshilvan | dishant chandak

SRC- Kapil Chadhokar | SRC Parag Jibhakte | Lekhraj Vilhekar | LOKESH BHADE...

ENG 4:17 PM

Round 3: TechHex



Participants List

Branch: Computer Science and Engineering

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Kunal Khandelwal	khandelwalkn@rk nec.edu	9372161516
2.	Mihir Goyenka	goyenkamp@rk nec.edu	8668703696
Round 1: Technical Test			
1.	Kheever Choudhary	choudharyk@rk nec.edu	9834783932
2.	Nikesh Baghelna	baghelna@rk nec.edu	9284210846
Round 1: Skill Test			
1.	Rishabh Rathi	rathirp@rk nec.edu	9028479732
2.	Shreyas Barve	barvesp@rk nec.edu	8237873319
Round 2: Smart Branch Hackathon			
1.	Yash Roy	royya@rk nec.edu	8378090591
2.	Atharva Paliwal	paliwalap@rk nec.edu	7218385709
3.	Tejas Tapas	tapasts@rk nec.edu	8380073925
4.	Sooraj Verma	vermasv@rk nec.edu	9545368609
Round 3: TechHex			
1.	Mihir Goyenka	goyenkamp@rk nec.edu	8668703696
2.	Shreyash Choudhary	choudharysa_1@rk nec.edu	9657138721
3.	Rishabh Rathi	rathirp@rk nec.edu	9028479732

Branch: Information Technology (IT)

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Purvanshika Bhoot	bhootps@rk nec.edu	9096370720
2.	Shubh Popat	popatss@rk nec.edu	7773935695
Round 1: Technical Test			
1.	Kshitij Kadu	kadukp@rk nec.edu	7276467108
2.	Sudarshan Ahir	ahirss@rk nec.edu	9370113699
Round 1: Skill Test			
1.	Vedant Nawade	nawadevs@rk nec.edu	8087971596
2.	Tanay Dandekar	dandekartr@rk nec.edu	8378949089
Round 2: Smart Branch Hackathon			
1.	Siddhant Godshalwar	godshalwarsd@rk nec.edu	7709172090
2.	Suraj Nair	nairsa_1@rk nec.edu	7030607130
3.	Dhanada Kapre	kapreds@rk nec.edu	9028756481
4.	Dishant Chandak	Chandakds@rk nec.edu	9309848370
Round 3: TechHex			
1.	Shubh Popat	popatss@rk nec.edu	7773935695
2.	Aayushi Shrawagi	shrawagias@rk nec.edu	8421087630
3.	Bhumika Gajrani	gajranibm@rk nec.edu	9823896322

Branch: Electronics and Communication (EC)

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Shweta Chandak	chandak.shweta99@gmail.com	8208188400
2.	Vedant Agrawal	agrawalvs@rk nec.edu	9881030444
Round 1: Technical Test			
1.	Kunal Siddhwar	siddhawarkr@rk nec.edu	9172990802
2.	Shashank Chaturvedi	chaturvediss_1@rk nec.edu	7498181257
Round 1: Skill Test			
1.	Aditya Dhabekar	dhabekarak@rk nec.edu	9075890740
2.	Abhishek Joshi	joshiaa_1@rk nec.edu	7219101610
Round 2: Smart Branch Hackathon			
1.	Varad Joshi	joshivc@rk nec.edu	9527920850
2.	Mandar Pimparkar	pimparkarmm@rk nec.edu	9112394508
3.	Aditya Dhabekar	dhabekarak@rk nec.edu	9075890740
4.	Harsh Mahajan	mahajanh@rk nec.edu	7011193089
Round 3: TechHex			
1.	Varad Joshi	joshivc@rk nec.edu	9527920850
2.	Pratiti Pande	pandepp@rk nec.edu	9359903772
3.	Atharva Arya	aryaa_1@rk nec.edu	7389052014

Branch: Electronics Engineering (EN)

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Ayush Agrawal	agrawalar_6@rknec.edu	9595184171
2.	Pranav Deshmukh	deshmukhps_1@rknec.edu	8149803640
Round 1: Technical Test			
1.	Akhilesh Tiwari	tiwariar_3@rknec.edu	8857861745
2.	Durgesh Sheode	sheodedr@rknec.edu	9403709536
Round 1: Skill Test			
1.	Prerit Rudrakar	drakarpp@rknec.edu	9730656427
2.	Vinamra Vij	vijvv@rknec.edu	8408822350
Round 2: Smart Branch Hackathon			
1.	Sakshi Goyal	goyalss@rknec.edu	9146955570
2.	Rashmi Rathor	rathodrr@rknec.edu	8830572356
3.	Rishabh Sharma	sharmar_1@rknec.edu	6264491291
4.	Ashish Selokar	selokarak@rknec.edu	7517410586
Round 3: TechHex			
1.	Nagesh Udasi	udasins@rknec.edu	7774009869
2.	Aman Agrawal	agrawalaa_2@rknec.edu	7378844520
3.	Siddhesh Jagtap	jagtapss@rknec.edu	8698280301

Branch: Electronics Design Technology

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	B Aishwarya	barikbp@rk nec.edu	9601010913
2.	Sejal Bajaj	bajajsr_1@rk nec.edu	7020762114
Round 1: Technical Test			
1.	Dhanshri Mundada	mundadadm@rk nec.edu	7057622200
2.	Harsh Jadhav	jadhavha@rk nec.edu	8208666105
Round 1: Skill Test			
1.	Gaurav Najpande	najpandeg@rk nec.edu	9479845407
2.	Tushar Sonwane	sonwanett@rk nec.edu	7020041853
Round 2: Smart Branch Hackathon			
1.	Yogeshwari Patil	patilyo@rk nec.edu	9156383381
2.	Syed Asad Ali Madni	madnisa@rk nec.edu	9826136034
3.	Sujesh Gathe	gathesr@rk nec.edu	9579623154
4.	Mradul Ravindra Barendiya	mradul.barendiya@gmail.com	8839944982
Round 3: TechHex			
1.	Harsh Jadhav	jadhavha@rk nec.edu	8208666105
2.	Ashish Tripathi	tripathiak@rk nec.ed u	7264805311
3.	Sujesh gathe	gathesr@rk nec.edu	9579623154

Branch: Electrical Engineering

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Ankit Kumar	kumarak@rknec.edu	9682594281
2.	Tejas Sawai	sawaitb@rknec.edu	8982467366
Round 1: Technical Test			
1.	Pawan Khatri	khatripa@rknec.edu	7248910556
2.	Dhananjay Milmile	milmiledr_1@rknec.edu	9309946684
Round 1: Skill Test			
1.	Ishan Gurao	guraoiv@rknec.edu	7721051369
2.	Harsh Banayat	banayatha@rknec.edu	
Round 2: Smart Branch Hackathon			
1.	Indraneel Singh	singhi@rknec.edu	7020483012
2.	Rishav Dutta	duttars@rknec.edu	9404358334
3.	Yugal Mehandole		9028587174
4.	Saurabh Sawarkar	swarkarsm@rknec.edu	7720883933
Round 3: TechHex			
1.	Rishav Dutta	duttars@rknec.edu	9404358334
2.	Ritesh Jaiswal	Jaiswalrp_1@rknec.edu	9923947778
3.	Madhur Shivhare	shivharemk@rknec.edu	8462849694

Branch: Mechanical Engineering

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Aniket Gupta	guptaaa_5@rk nec.edu	9075180757
2.	Tanvi Mahajan	mahajantn@rk nec.edu	7219356538
Round 1: Technical Test			
1.	Shrayesth Gupta	guptasd_1@rk nec.edu	9673660581
2.	Piyush Malvi	malvipa@rk nec.edu	8806862621
Round 1: Skill Test			
1.	Mohit Kothekar	kothekar mn@rk nec.edu	9730142839
2.	Aditya Gore	goreav@rk nec.ed	9172945200
Round 2: Smart Branch Hackathon			
1.	Kaustubh Ghude	ghudekj@rk nec.edu	89567 95226
2.	Aditya Chauhan	chavhanaa_1@rk nec.edu	7447386194
3.	Animesh Hedao	hedaoat_1@rk nec.edu	9405204834
4.	Mahi Verma	vermamr@rk nec.edu	9765949316
Round 3: TechHex			
1.	Shrayesth Gupta	guptasd_1@rk nec.edu	9673660581
2.	Mahi Verma	vermamr@rk nec.edu	9765949316
3.	Syed Hamza	alish@rk nec.edu	9359271199

Branch: Industrial Engineering

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Yash Pachisiya	pachisiyaym@rk nec.edu	9834948652
2.	Omkumar Patil	patilog@rk nec.edu	9172857231
Round 1: Technical Test			
1.	Omkumar Patil	patilog@rk nec.edu	9172857231
2.	Shantanu Awachat	awachatsc@rk nec.edu	7558694236
Round 1: Skill Test			
1.	Shantanu Awachat	awachatsc@rk nec.edu	7558694236
2.	Sanskar Chavhan	chavhanss@rk nec.edu	7263089763
Round 2: Smart Branch Hackathon			
1.	Kashish Wanjari	wanjarikv@rk nec.edu	9588257643
2.	Yash Sharma	sharmayr_1@rk nec.edu	7666670116
3.	Shantanu Awachat	awachatsc@rk nec.edu	7558694236
4.	Sanskar Chavhan	chavhanss@rk nec.edu	7263089763
Round 3: TechHex			
1.	Aditya Gosewade	gosewadeap@rk nec.edu	9175675387
2.	Omkumar Patil	patilog@rk nec.edu	9172857231
3.	Yash Pachisiya	pachisiyaym@rk nec.edu	9834948652

Branch: Civil Engineering

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Ganesh Bharate	bharategr@rk nec.edu	7776944982
2.	Riddhesh Bele	belers@rk nec.edu	8529771573
Round 1: Technical Test			
1.	Kamesh Singh Thakur	thakurkj@rk nec.edu	8793686288
2.	Anjali Shailendra Jha	jhaas_2@rk nec.edu	8830427501
Round 1: Skill Test			
1.	Kamesh Singh Thakur	thakurkj@rk nec.edu	8793686288
2.	Abhishek Barai	baraiar@rk nec.edu	9420243995
Round 2: Smart Branch Hackathon			
1.	Abhilasha Waghmare	waghmareaa@rk nec.edu	9604780132
2.	Mrudani Deosthali	deosthalimm@rk nec.edu	7559247779
3.	Aman Singh	singham_4@rk nec.edu	9923100377
4.	Manthan Maheshwari	maheshwarim_1@rk nec.edu	9098867771
Round 3: TechHex			
1.	Kamesh Singh Thakur	thakurkj@rk nec.edu	8793686288
2.	Aman Singh	singham_4@rk nec.edu	9923100377
3.	Divyam Gupta	guptads_1@rk nec.edu	8657560303

Branch: Department of Computer Application

Sr No.	Name of Participants	E-mail	Contact No.
Round 1: Aptitude Test			
1.	Pawan Gajjar	gajjarpm@rk nec.edu	8983842744
2.	Bariya Naaz	naazb@rk nec.edu	7262832051
Round 1: Technical Test			
1.	Fatema Ayya	ayyafs@rk nec.edu	9657827475
2.	Himanshi Jain	jainha_1@rk nec.edu	9067973756
Round 1: Skill Test			
1.	Mukesh Patle	patlemp@rk nec.edu	8698117504
2.	Prabir Biswas	biswaspp_1@rk nec.edu	9595713352
Round 2: Smart Branch Hackathon			
1.	Divya Kanhaiya Adwani	adwanidk@rk nec.edu	7721977226
2.	Abhishek Naidu	naiduav@rk nec.edu	9960676973
3.	Harshal Parshuramkar	parshuramkarhh@rk nec.edu	9145646027
4.	Nehal Chandarana	chandarananm@rk nec.edu	7756002214
Round 3: TechHex			
1.	Himanshi Jain	jainha_1@rk nec.edu	9067973756
2.	Nehal Chandarana	chandarananm@rk nec.edu	7756002214
3.	Yash Miglani	miglaniyd@rk nec.edu	7350321768