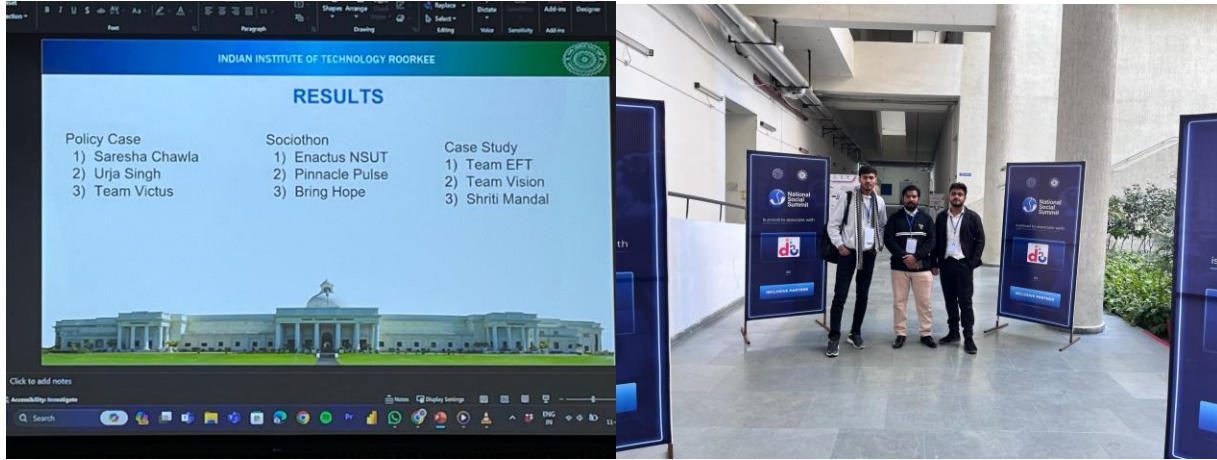Manav Rachna University stands as a beacon of academic brilliance, where both students and faculty continually strive for excellence. The University takes immense pride in the numerous awards and achievements earned by its talented individuals or teams, showcasing a commitment to fostering a culture of innovation and achievement.

Awards and Achievements

- Team Bring Hope- Rishav, Harsh and Avdhesh Kumar Sharma students of 6th semester, DoCST won 1st prize in Ideathon 2.0 hosted by J.C. Bose University of Science & Technology, YMCA, Faridabad on 6th March, 2024. The team has developed an 'AI driven navigation system to empower blind individuals which aims to educate as well as make the blind self reliant'.

Team Bring Hope- Rishav, Harsh and Avdhesh Kumar Sharma students of 6th semester, DoCST won 3 rd prize in Sociothon at the National Social Summit '24 hosted by IIT Roorkee on 10th-11th Feb, 2024. The team has developed an 'AI driven navigation system to empower blind individuals which aims to educate as well as make the blind self reliant'

A team of B.Tech students: Rudranand Sahu (ECE), Prajawal Paul (CSE), Chirag Sindhu (CSE), and Vinay Kumar (CSE) won **1st prize in e-Yantra Robotics Competition** (eYRC-2022-23)in the Swachhta Bot theme , organized by IIT Bombay on March 31st – April 1st 2023. A total of 373 teams participated in the National level Competition.

Team Fenrir of MRU participated in mBAJA which was organised by SAE, secured 9th position among more than 100 participants in the technical competition.

Tejas Singh, Vansh Aggarwal, Ayush Sachdeva and Kartik Dargan Students of DoCST has secured the 2nd position in the highly competitive and innovative competition. The team showcased their project titled "Revolutionising Waste Segregation using Deep Learning and Robotic arm". The Team has won the prize money of INR 50,000.

Tejwant Singh, Disha Panigrahy, Shreya Marwaha and Sneha Kumari Students of DoCST were among the top 10 teams out of total of 97 participating teams in the highly competitive and innovative competition Innovathon'23 Hackathon competition held at Amity University, Gurgaon. The team showcased their project titled "Empowering Sustainable Practices: A Comprehensive Platform for Carbon Footprint Reduction and Eco-Mentorship".

Rishav, Harsh and Avdhesh Kumar Sharma students of 5th semester,DoCST won 3 rd prize in Ideathon held at J.C. Bose University of Science and Technology, YMCA, Faridabad on 8th Nov, 2023. The team presented the project based on the

problem statement 'AI driven navigation assistant for enhancing the mobility of blind individuals'.

Mr. Shivam Minz (CSE 8th Sem), Mr. Harsh Kumar Vashisth (AIML 6A) and Rehan Aziz (AMIL 6A) students of DoCST participated in AIU North Zone Student Research Convention "Anveshan" held at at Desh Bhagat University, Mandi Gobindgarh Punjab on February 22-23, 2023 and presented their projects in the exhibition.

Mr.Jai, Mr.Mukul Sharma, Mr. Adrian and Ms. Neha of DoCST students won 2nd prize in INNOSKILL 2023 under Squared Challenged Vertical in ROBORace Competition.

Mr. Rajat, Mr. Krishna and Ms. Riya of DoCST students won 1st prize in INNOSKILL 2023 under Squared Challenged Vertical in ROBORace Competition.

Mr. Tuhin Trafdar (AIML 6A), Mr. Harsh Vashisth (AIML 6A) and Mr. Rehan Aziz (AIML 6A) won 2nd prize in INNOSKILL 2023 under Srijan vertical in AIML project category.

Mr. Tejas Singh, Mr. Priyam Garg, Mr. Mukul Sharma and Mr. Himanshu Pandey students of DoCST reached the final round of UHACKATHON 3.0, held at UPES Dehradun campus on 4th

August, 2022. They were offered the opportunity of an online internship with CrossTower India Trading Private Limited, Gurgaon, Haryana.

Robo Fire Extinguisher by Shivam Minz (CSE)" This project won the 1st prize, It was constructed to participate in a hackathon on May 22 at IMS Ghaziabad. The automobile featured a microcontroller, Bluetooth module, flame-response relay, and gear motor, and it was controlled by a mobile phone. Utilizing a water pump and nozzle, the fire is extinguished robotically at near proximity. Win the first prize in Heckathon 2022 held in IMS Ghaziabad.

Harsh Kumar Vashisth, Tuhin Tarafder and Harsh Chaudhary students of DoCST were awarded the Judge's Choice Award in UHACKATHON 3.0, held at UPES Dehradun Campus on 4 th August, 2022. They were offered the opportunity of online internship with Tenjin Technologies.

Shivam Minz, Kolla Teja and Harsh Vasishth, students of Department of Computer Science & Technology won Silver Medal in Project presentation in AGRANI, an Inter-National level exhibition organized by FGSI & NOSTC from 16-18 November,2022 at Ravindra Bhawan, Goa. They also represented the State of Haryana and Manav Rachna University showcasing the achievements in terms of Science and Technology for the last 2 decades.

B.Tech CSE DSML 6th Sem Student Kolla Teja won judges prize in INNOSKILL under vertical Srijan. He made the cryptocurrency named Manav Rachna Coin which resembles some of the properties of famous digital asset Ethereum.

Ms. Drishti Uppal, Mr. Shivam Minz, Mr. Anish, students DoCST cleared the final round of UHACKATHON 3.0, held at UPES, Dehradun Campus on 4 th August, 2022 and were among the top 8 National teams. They got the opportunity of online internship with Tenjin Technologies, Gurgaon.

Karan Aditya Ghoshal, Prince Kaliraman, and Deepak Rana B.Tech CSE students, participated in an international competition 'YASH 2020 organized by the Foundation of Global Science Initiatives (FGSI) and won 'Silver Medal' in the category of master age group on 16-18 January 2020.

Silver Medal-YASH 2020

The students of Manav Rachna University; Mukul Singh, Parul Taneja, Ridhi Sethi, Deepak Rana, and Abhishek Pandey (B.Tech CSE 4th Semester), won Second Prize in 24hrs HACKATHON "TECHNOVATION". They won under the theme – "Security & Surveillance", amongst 151 teams across the state. The team presented the solution i.e. P-BAND (Pollution Band), to detect pollution along with security tool kit. P-BAND is a wearable, portable and cost-efficient device to detect air quality index with a mobile application connected to server and website to track one's location. It can also be used as a security tool kit for girls and children.

FEBRUARY
5
2019

Students of CST department Parul Taneja, Deepak Rana, Mukul Singh, bagged 3rd Position for project in "Vihaan 2." organized by MHRD Innovation Cell (MIC). Student Team Psycrypters of B.Tech (CSE) of Manav Rachna University comprising Parul Taneja, Minhjul Hossain, Parikshit Sharma and Ravi Prakash, participated in 'HackPhoria, 24 hrs Hackathon' on 14 - 16 Feb 2020 and bagged the third position in the same. They were awarded Bronze Medals, Cash Prize of 5000/- and goodies.

Students of CST department Parikshit Sharma, Ravi Prakash, Shivam Shukla, Shiv Kumar bagged 2nd Position for project Vacciblock in Hackrcdu, Hackathon organized by Ramanujan College (DU).

MARCH
7
2020

The Zonal Level of Anveshan 2020 was organized at Amity University Gurugram where more than 50 teams participated among 5 categories. Team PurAire: Ashish Chaudhary, Balbeer Singh and Nilansh Khurana, B.Tech. CSE students of Manav Rachna University participated in Health Science and Allied Subject Category where they competed with 15 other teams from different colleges and different Disciplines of North Zone.

On Day -1 of the competition poster presentation of the project was made. On Day 2, teams showcased the prototype of their project. Teams were judged on different parameters, and team PurAire bagged 3rd position in Health and Science category and got selected for Nationals of Anveshan 2020.

FEBRUARY
4
2020

Students of ECE & CST department, Aishvraj Gupta, Ananya Kamara Tushar Sharma under mentorship of Ms. Yogita Khanna bagged Gold Medal for project in "YASH 2020" organized by Foundation of Global Science Initiatives (FGSI) for Portable ECG monitor.

Students of ECE & CST department, Ashwani, Yatharth, Shivansh, under mentorship of Ms. Yogita Khanna bagged Silver Medal for project in "YASH 2020" organized by Foundation of Global Science Initiatives (FGSI). Giving blind people the ability to live independently and freely.

Silver Medal-YASH 2020

Students of CST department Yogesh Dixit, Deepak Bhardwaj, Hitesh Sood, Aman Gupta, bagged Appreciation for project in "Hackrcdu, Hackathon" organized by Ramanujan College, University of Delhi.
Students of CST department Nilansh, Balbir, Ashish bagged 1st Position for project Selfaware in Anveshan 2020 organized by Amity University, Manesar, Haryana.

Students of CST department Rishabh Gupta, Gagan Yadav, Sanchit Khandelwal, Ritvik Mukheja bagged 4th Runner-up Position for project Selfaware in Hackbvicam Hackathon organized by Bharati Vidyapeeth's Institute of Computer Applications and Management.

Students of CST department Parul Taneja, Minhajul Hossain, Parikshit Sharma, Ravi Prakash, won Bronze Medal in "HackPhoria" organized by Bennett University. They won First Position in "Case Analysis Competition" organized by SGT University on 19-20 February 2020.

FEBRUARY
25
2020

The students of B.Tech. Computer Science & Engineering, Manav Rachna University: Deepak, Lizel Mehta, Prince Kaliraman and Karan Aditya Ghoshal, won Second prize in 24hrs HACKATHON TECHNOVATION at Sharda University. They won the prize under the theme – "Security and Surveillance", amongst 238 teams across the country.

FEBRUARY
3
2020

Students of B.Tech CSE Manav Rachna University: Mukul Singh and Parul Taneja, participated in an international competition 'YASH 2020 organized by the Foundation of Global Science Initiatives (FGSI) and won 'Silver Medal' in the category of master age group.Their product Blissboard provides an External Keyboard for Visually impaired peoples. BlissBoard has been implemented in such a way that any person can type using Braille Script (language). It helps visually impaired people to connect with Social Life and access various features of their phone manually and by voice too.

Silver Medal Winner- YASH 2020

Abhishek Sontakke, B.Tech CSE 7th Semester student, after winning Smart India Hackathon under Software category, was selected among the 20 teams across India to compete for 36 hours long Singapore India Hackathon 2019 from September 28 to 30, 2019. Abhishek along with his 5 team members, 2 from India and 3 from Singapore, worked on the problem related to detecting students suffering from stress and depression. His team gave a solution by understanding the psychological and emotional state of the student by analyzing social media behavior. They also developed an AI

bot to aid depressed students. Abhishek's team were among the top 10 teams and were rewarded with 2000$, by MHRD Innovation Cell (MIC), All India Council for Technical Education (AICTE) and Nanyang Technological University, Singapore (NTU Singapore), the joint organizers of SIH 2019, in presence of Hon'ble Prime Minister of India, Shri Narendra Modi ji.

Team XCODERS of B Tech. Computer Science & Engineering, Manav Rachna University, Faridabad, is the proud winner of SMART INDIA HACKATHON 2019 under Software Category. They represented MRU on problem statement of MSME at LPU nodal centre, during the Grand Finale of third edition (Software) of Smart India Hackathon- 2019, held on March 2 and March 3, 2019.

Team Error=404 comprising of B.Tech CSE 7th Sem students – Rishabh Dhiman, Mrinmoy Mitra, Aayush Singh, Deepak Bhardwaj, Vishakha Tyagi, and Aman Gupta, of B Tech. Computer Science & Engineering, Manav Rachna University, Faridabad, and along with their mentors Prof Anu Priya Sharma and Prof Ankur Kumar Aggarwal was the proud winner of SMART INDIA HACKATHON 2020 under Software Category. They represented MRU on problem statement of Ministry of Rural Development 'MK206' (Non-networkintensive record-keeping system for Self Help Group) virtually in online mode. They represented MRU on problem statement of Ministry of Rural Development 'MK206' (Non-network-intensive record-keeping system for Self Help Group) virtually in online mode at Chandigarh University Nodal Centre, during the Grand Finale of Fourth Software edition (Online platform) of Smart India Hackathon- 2020, held on 1st to 3rd August 2020. Team Error=404 won the prize money INR 1,00,000.

1st Position-Smart India Hackathon 2020