RCC Trainings

1.   Research Cluster and Computing, Manav Rachna University, Faridabad, organized a workshop on "Cyber Security" from 11th September 2023 to 15th September 2023 in LG-10. The workshop was designed to create awareness and foster interest in the ever-evolving field of cybersecurity among engineering students. Mr. Samarth Khandelwal, RCC- Coordinator conducted the workshop. A Total of 20 students participated in the workshop.

Workshop on "Cyber Security"

2.   Research Cluster of Computing organized a 5 Days App Development Workshop in the Department of Computer Science & Technology Department with the aim to provide participants with hands-on experience and practical knowledge in the field of App development using Flutter framework from 21.8.23 to 25-8-23 in LG-10. The workshop was designed to empower junior students with the skills needed to develop cross-platform apps and foster peer-to-peer learning. The primary objectives of the training were to Introduce junior students to the Flutter framework and its capabilities, provide practical experience in designing and building mobile applications, cultivate collaboration and knowledge sharing among students and Enable participants to independently develop a basic Flutter app by the end of the workshop. A total of 26 students attended the workshop.

Workshop on App Development

3.   Research Cluster of Computing organized a one-week web development training workshop "Web Week" in the Department of Computer Science & Technology with the aim to provide participants with hands-on experience and practical knowledge in the field of web development. It was conducted from 7.8.23 to 12.8.23. The workshop was designed to be interactive and collaborative, with RCC senior student coordinators acting as mentors to guide and support their junior counterparts. The primary objectives of the training were to empower junior students with fundamental skills in web development, foster peer-to-peer learning and collaboration among students, provide practical exposure to real-world web development scenarios and develop the ability to design and code a basic website independently. A total of 48 students attended the workshop.

Web Week

4.   Research Cluster of Computing organized workshop on "Capacity Building on Innovation" which was 8 days long Hands on training of Machine learning for the Students of 2nd ,3rd and 4th year from 11th January, 2023 to 21st January, 2023 in which they were taught about Machine Learning(ML), Deep Learning(DL), Natural Language Processing(NLP), Web scrapping, & Miscellaneous integrations in a practical manner. Mr. Harshit Dawar, Data Scientist at Foundation AI and Fortune 500 Trainer with 13 Global Certifications Holder in AIOPS domain, RHCE, AWS started from the basics to advanced and enlightened students more about the Data Science industry. The sessions were informative and motivated the students to explore more in this field. Students have learnt the actual meaning and goal of Machine Learning, they understood the backbone of process of making something big.

Capacity Building on Innovation

5.   RCC organized a 5- Days Workshop on "Introductory Workshops on RCC domains" which was conducted from 10.10.2022 to 20.10.2022. A detailed insight on various domains of RCC such as Web Development, App Development, Hardware architecture and organization and robotics along with hands on Experience were given. A total of 80 students participated in the workshop.

Introductory Workshops on RCC domains

6. RCC organized a 3- Days Hands on training on Blockchain, Cybersecurity and Data Structures from 30.10.2022 to 4.11.2022. A total of 80 students participated in the workshop.

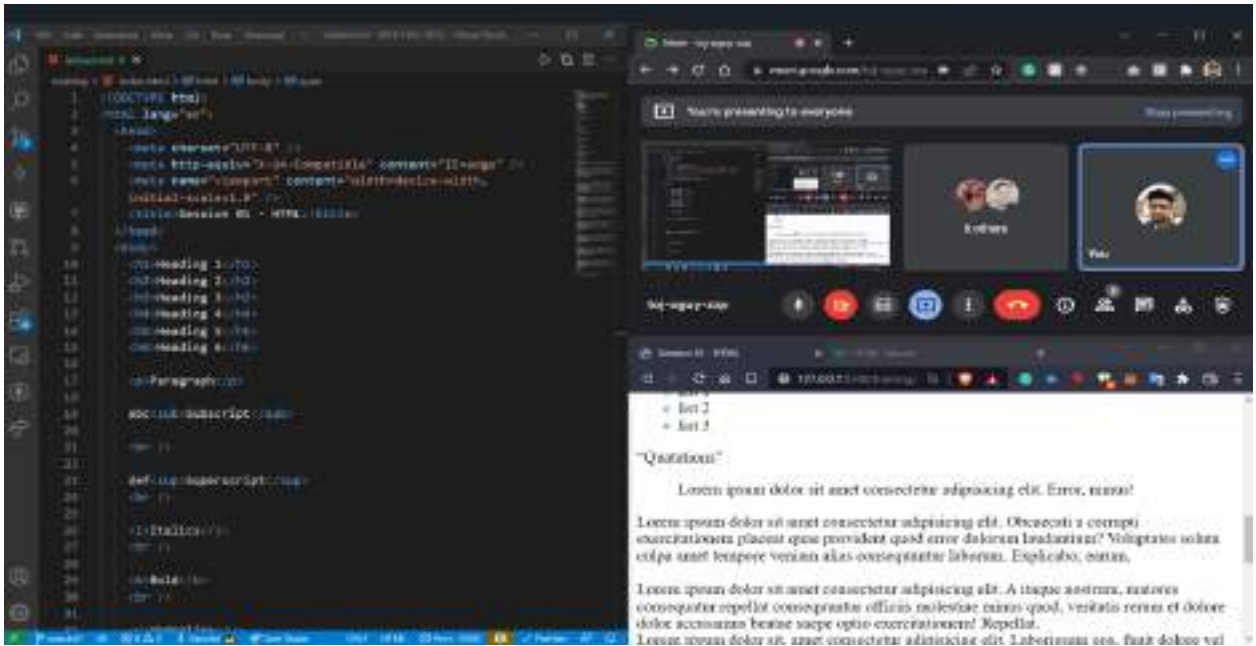Hands-on training on Blockchain, Cybersecurity and Data Structures

7. Research Cluster and Computing, Manav Rachna University, Faridabad, organized a workshop on "API Implementation with Python" on 5th May 2022 in LG10, a pathway to learning how to utilize API in real-world scenarios at a beginner's level. Mr. Roman

Ojha, Student Coordinator, RCC and Mr. Ujwal Ray Bhatta, Student Coordinator, RCC were the resource people. A total of 30 students attended the workshop.

Workshop on "API Implementation with Python"

8.   Research Cluster and Computing, Manav Rachna University, Faridabad, organized a Hands-on session on "APP Development" a pathway to understand and interact with various native and cross-platform mobile applications on 29.01.2022. Mr. Sanchit Bajaj, Student Coordinator, RCC was the mentor for the training and had extensive experience in different web technologies and completed numerous projects and internships. A total of 14 students attended the session.
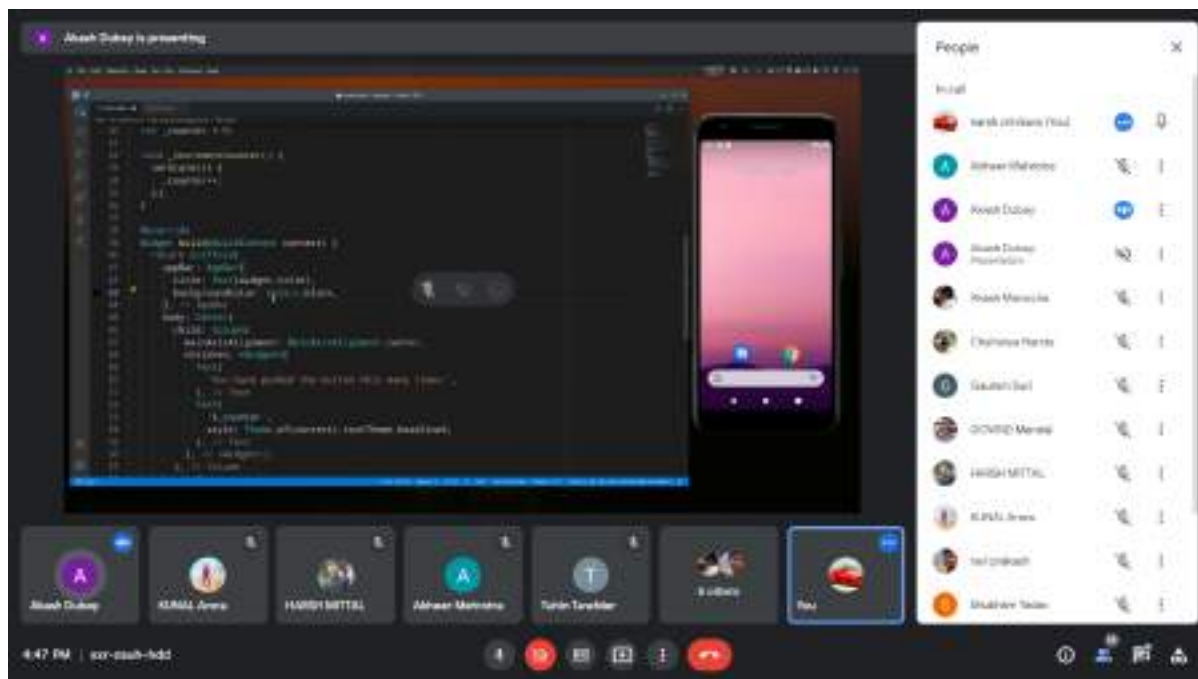
Hands-on session on "APP Development"

9.   Research Cluster and Computing, Manav Rachna University, Faridabad organized a 3-Days workshop on Block Chain a pathway to knowing about Blockchain at beginner's level from 2nd March to 4th March 2022. The sessions of the workshop were taken by Kola Teja (2k19CSUN04013), Rishabh(2k19CSUN04019) and Siddharth (2k19CSUN04025). A total of 15 students attended the workshop.

Workshop on Blockchain

10.   Research Cluster and Computing, Manav Rachna University, Faridabad organized a 5-Days Workshop on Flutter based Application Development from from 1st August to 5th August,2021 in online mode. Akash Dubey, Student Coordinator, RCC and Harsh Chhikara, Student Coordinator, RCC were the resource person of the workshop.
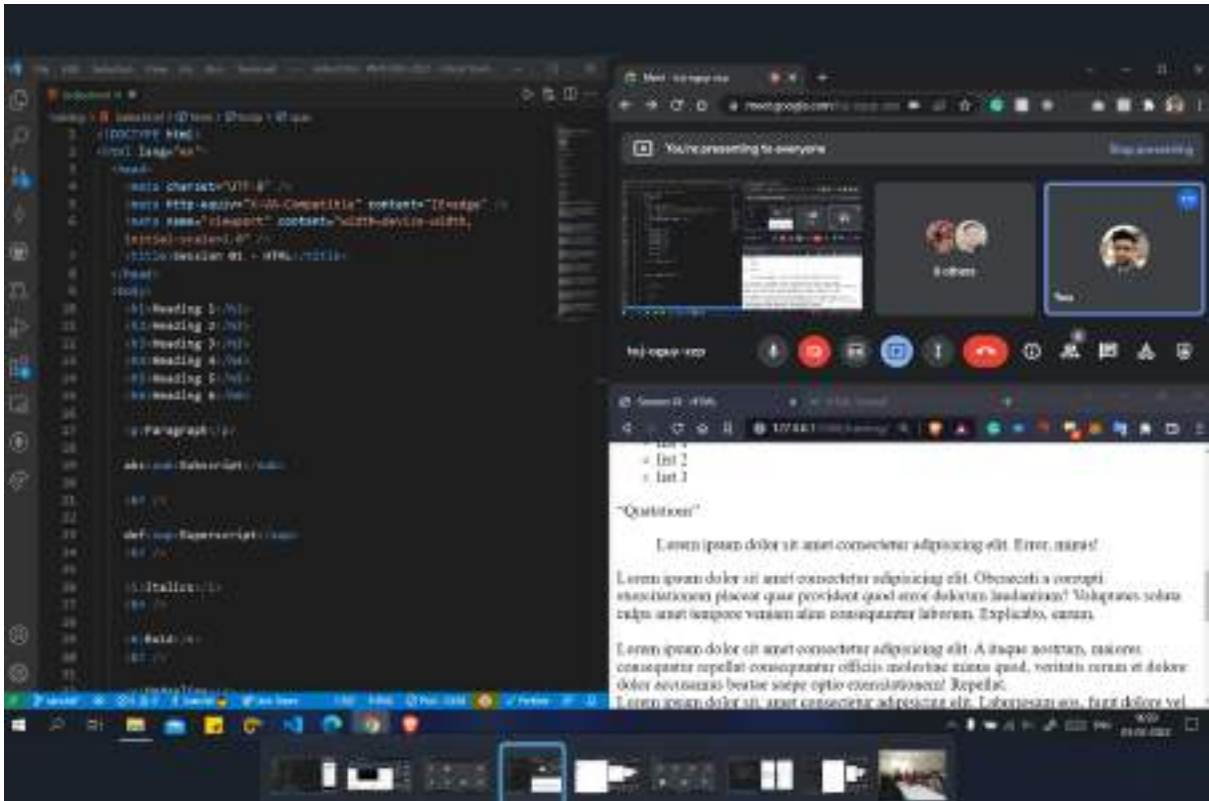

Workshop on Flutter based Application Development

11.   Research Cluster and Computing, Manav Rachna University, Faridabad, organised a session on "Data Structures and Algorithms" a pathway to solving problems using the data structure on 16.03.2022. Mr. Anish, Student Coordinator, RCC and Mr. Nipun Gera, Student Coordinator, RCC were resource persons and had extensive experience and completed numerous projects in the data structure. A total of 35 students attended the session.
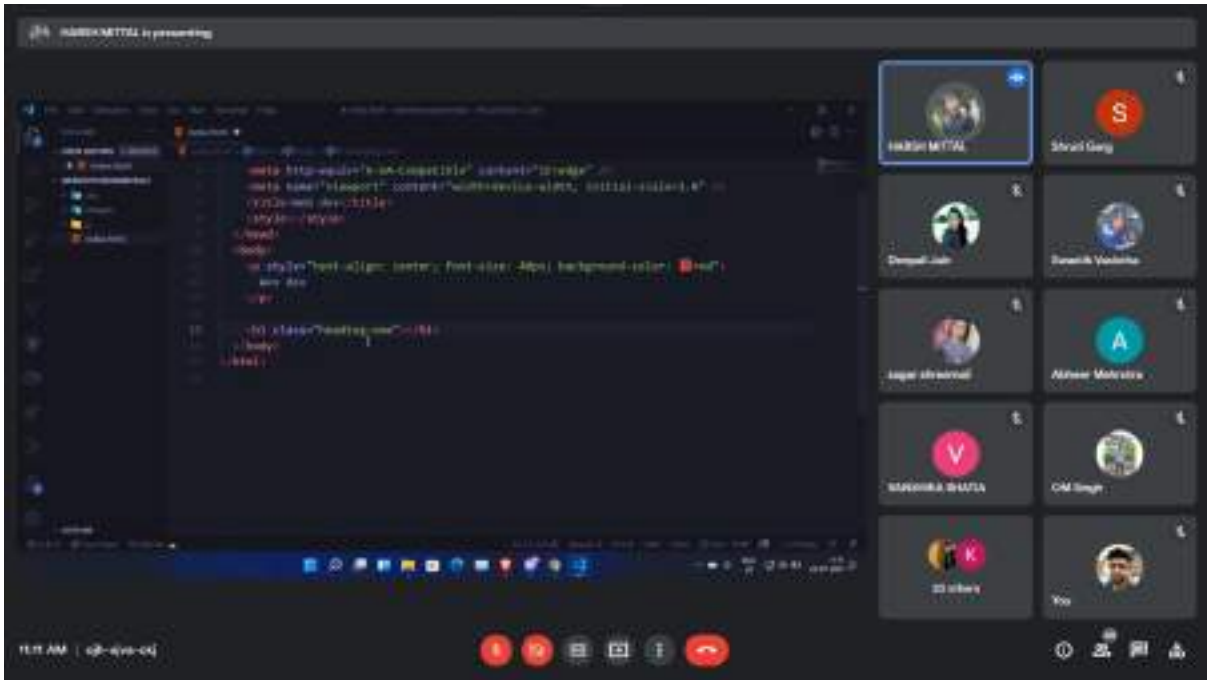
Session on "Data Structures and Algorithms"

12.   Research Cluster and Computing, Manav Rachna University, Faridabad, organized a workshop on "Web Development" a pathway to understand and interact with websites and web applications on 3rd Feb.,2022. Mr Sanchit Bajaj was the mentor for the training and had extensive experience in different web technologies and completed numerous projects and internships.10 students attended the session.

Workshop on "Web Development"

13.   Research Cluster and Computing, Manav Rachna University, Faridabad, organized a 3-days Workshop on Web development from 22nd to 24th July 2021 on google meet in online mode. The main speaker of workshop were Ravi Prakash and Harsh Mittal, Student Coordinators, RCC under the mentorship of Dr. Parneeta Dhaliwal, Associate Professor, CST department. A total of 39 students attended the workshop. On the last day, a competition was conducted where students were given certain topics on which they had to make a website E-certificates were issued to all the participants and the winners. In the competition Kunal Arora, Arsh Lakhania and Ambika Sharma bagged 1st, 2nd and 3rd position respectively.

Workshop on Web development

14. Research Cluster and Computing, Manav Rachna University, Faridabad organized a Two Days Institution Innovation Council of Manav Rachna University organized an Expert Talk event on the topic "How to plan for a Startup-Legal & Ethical Steps" on 28th April 2022. Dr Manoj Mishra, CEO & Co- Founder of the holding and flagship company Gen-Next Biz Ventures & Consultants (www.gnbvc.in) engaged in Growth, Strategy and Start up consulting and also Angel investing, conducted the Expert Talk session. A total of 25 students participated very enthusiastically in this session with many questions which were all addressed by Dr Manoj.

Expert Talk event on "How to plan for a Startup-Legal & Ethical Steps"

15.   Research Cluster and Computing, Manav Rachna University, Faridabad organized a Two-Days workshop on "X-ray Image Classification using Machine Learning" a pathway to knowing about how to do image classification at beginner's level on 2.3.2022 and 9.3. 2022.The resource person was Mr Harsh Bhasin, Asst. Professor, CST, MRU. A total of 30 students attended the workshop.

Workshop on X-ray Image Classification using Machine Learning