



RMK COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)

RSM Nagar, Pudukkottai- 601206, Gummidipoondi (T.K), Thiruvallur (D.T), Tamil Nadu

Approved by AICTE, New Delhi/ Affiliated to Anna University, Chennai

Accredited by NBA (All Eligible Courses) / NAAC with "A" GRADE

An ISO 21001:2018 Certified Institution



ONLINE STUDENT INDUCTION PROGRAMME CONDUCTED FOR THE BATCH 2024-2028 FROM 22.08.24 TO 02.09.24

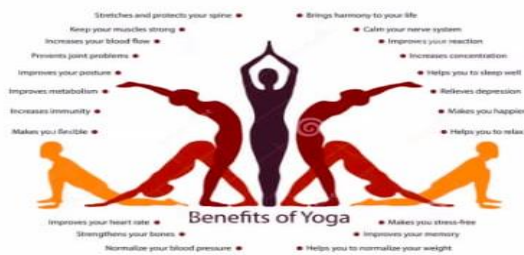
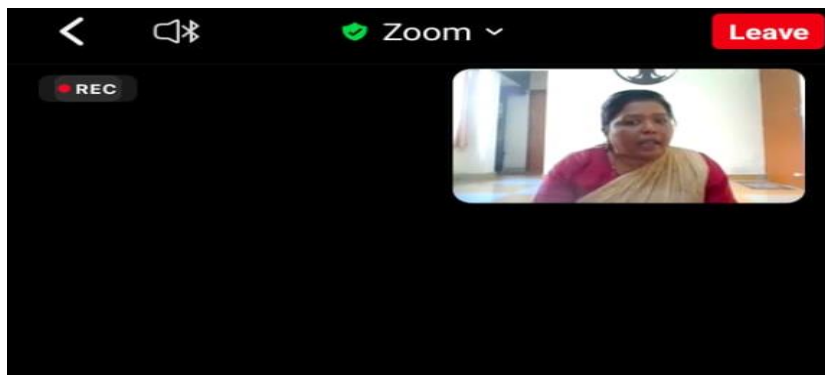
The Student Induction Programme started off on 22.08.24, with the Management Team addressing the students and giving a detailed view of the functioning and the activities of the Group of Institutions. Following which, College-specific Orientation was given by the Principal Dr. N. Suresh Kumar, Dean Academics Dr. K.Sivaram, Dean Research Dr. K. Ramar, Head of the Department of Science & Humanities Dr. K. A. Selvakumaran and Academic Coordinator Dr. G. Devi about the eminence of RMK College of Engineering and Technology by highlighting the various glorious achievements of the College and the students. They also spoke on the discipline expected, the regular functioning and the extensive facilities of the college.

On the following days, the students were oriented about several other Curricular, Co-curricular activities that are part of their course of study. The extensive details of those are as follows:

On 23.08.24, the students were briefed on the RMK NextGen, the AI platform that is being used as part of the academic assessment. Mr. Harsha, CEO, RMK NextGen addressed the students and gave a detailed explanation of the various features of the RMK NextGen app and how to use it effectively.

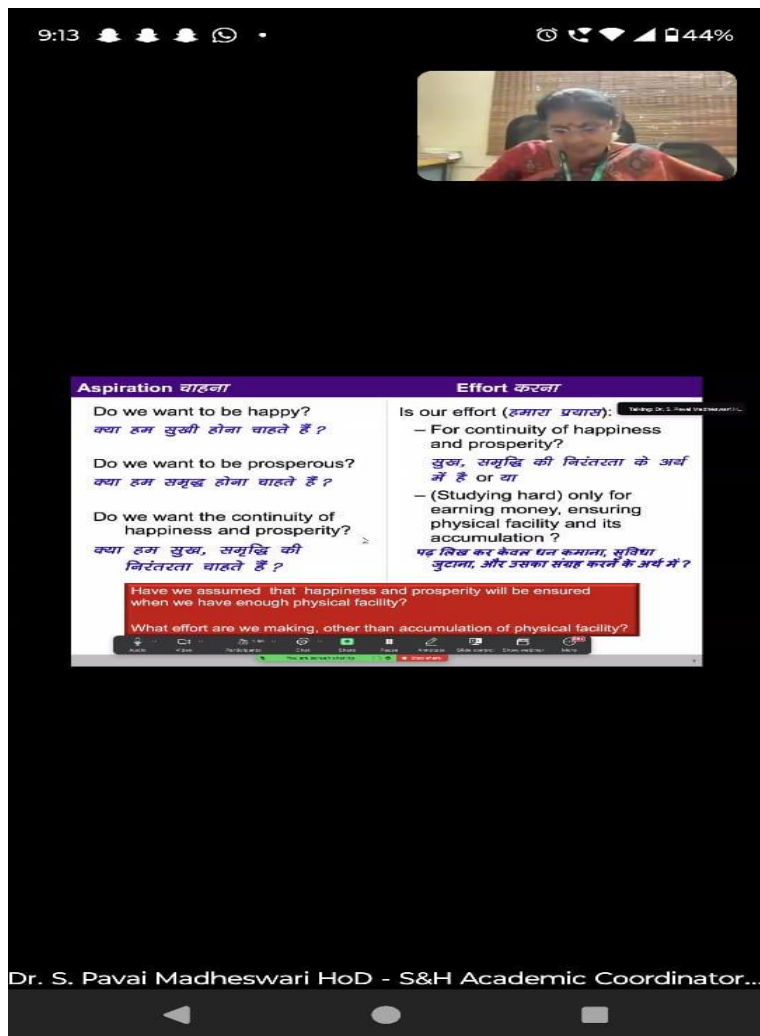


Dr. K.A. Selvakumaran, Head of the Department, Department of Science & Humanities addressed the students and gave an overview of the academic proceedings such as the number of subjects, Credits of the subjects, Examination pattern, Internal marks distribution, calculation and External evaluation.

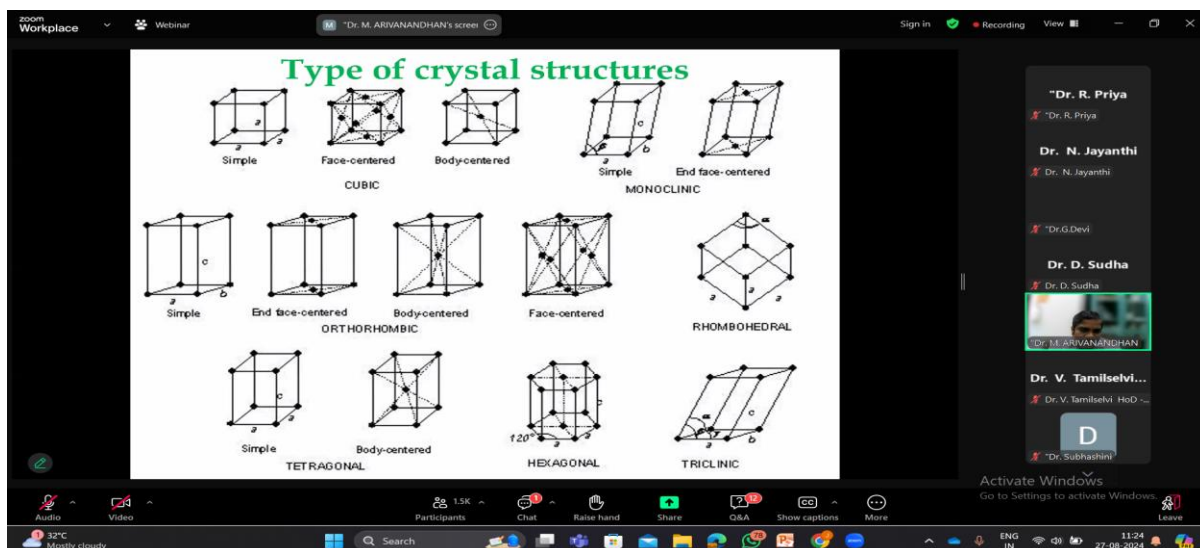


Aspiring for holistic development of the students, a session on Yoga titled *Breathe, Bend, Believe Shine with Yoga* was organized. The students were oriented

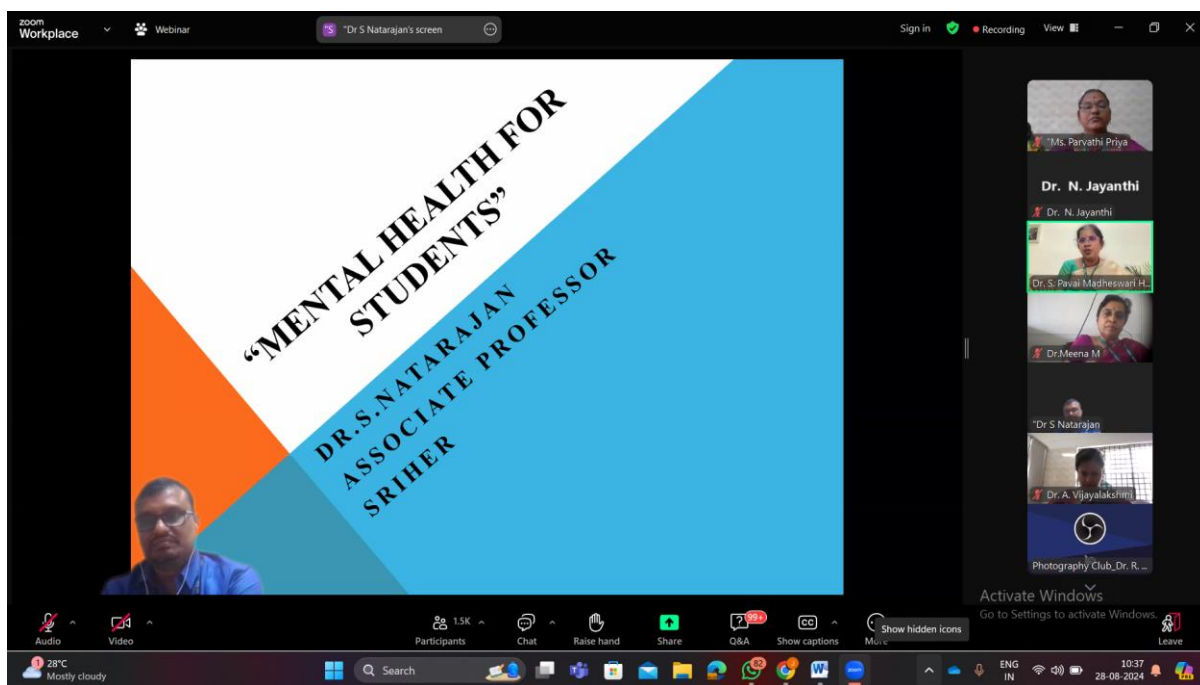
about the goodness of Yoga in everyday life by Mrs. Uma Devi, Certified Yoga Trainer and Therapist. She demonstrated several yoga postures along with the mention of its health benefits. The entire session was quite good and useful. The Principal, Dr. N. Suresh Kumar felicitated the gathering and encouraged the students to incorporate Yoga as part of their lifestyle.



On 27.08.24 and 28.08.24, Special Lectures were conducted on *Self and Body* in which Dr. S. Pavai Madheswari, M.Sc. M. Tech. Ph. D, Professor, HoD-S&H, AC-RMKEC, AICTE Southern Region Regional Coordinator, gave a comprehensive talk on the coexistence of self and body, the different needs and activities and the importance of knowing the self and body for a harmonious living.



A Webinar on Physics was organized on 27.08.24 in which, Dr. M. Arivanandhan, Professor, Centre for Nanoscience and Technology, Anna University addressed the students and spoke on the vital role of Physics in Engineering.

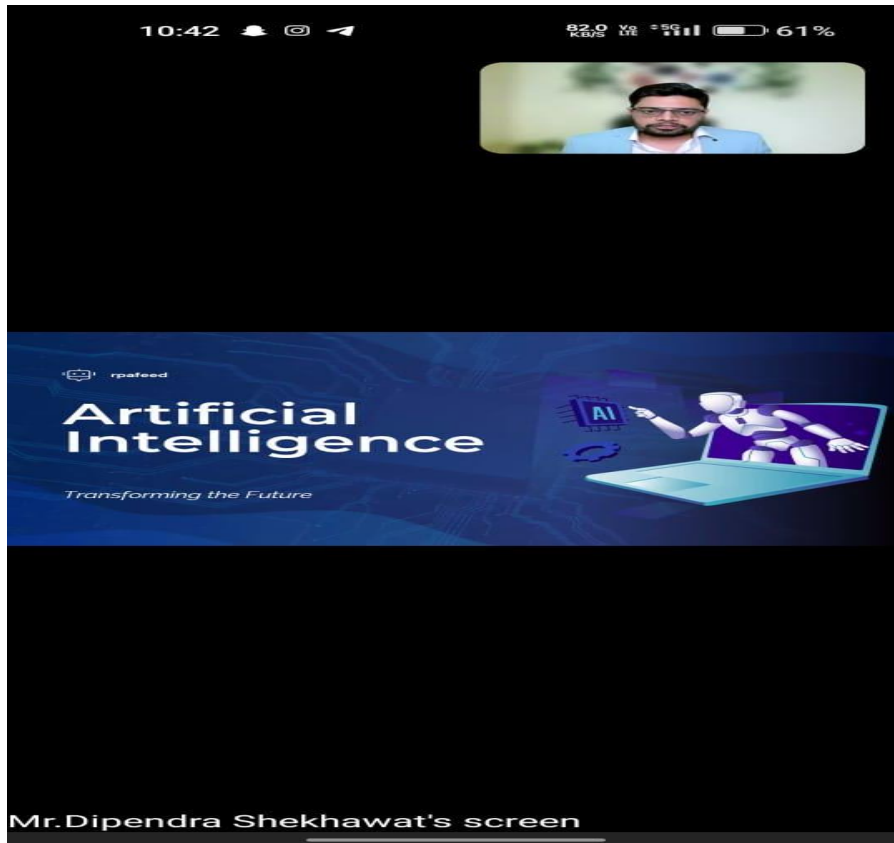


On 28.08.24, a Webinar on “Mental Health” was organized. The Guest Speaker Dr. S. Natarajan, Consultant Psychiatrist, SRIHER gave an enlightening talk

on the need of the mental health over the physical health and provided practical tips to attain and maintain Mental Health in the digital era.



A Webinar on “Importance of Chemistry for Engineers” was organized on 29.08.24. The Resource Person Dr. Aravind Kumar Chandiran, Associate Professor, Dept. of Chemical Engineering, IIT Madras addressed the students in an impressive way on the crucial role that Chemistry plays in the Engineering domains.



Mr.Dipendra Shekhawat, Principal Architect, RPA Automation, GlaxoSmithKline was the Guest Speaker for the Webinar conducted on 29.08.24 on “Introduction to AI, RPA and its Applications”. He gave an enlightening talk on the decisive role that AI plays in the present scenario and its applications and impact in the Engineering domains.

Career Development Centre Profile

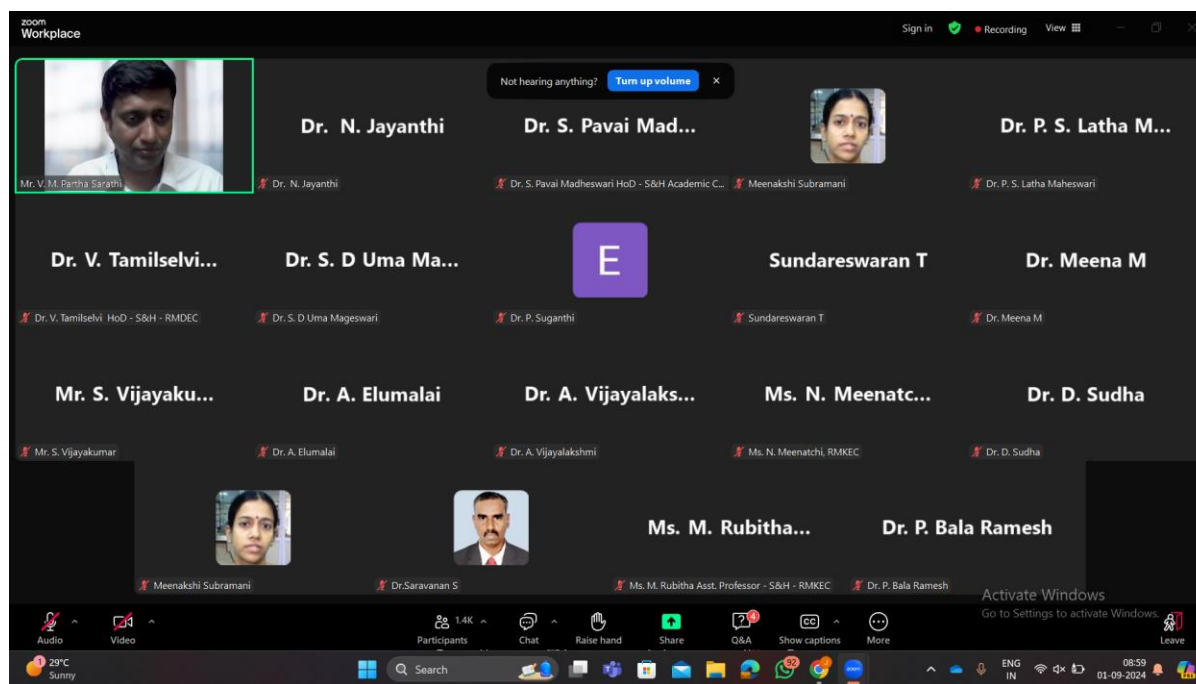
Pioneer in Campus Recruitments...

- ❖ National & International Placement Opportunities
- ❖ 360° (1044 Hours) Placement Training
- ❖ Knowledge Partner/Business Unit Hiring by Corporates
- ❖ Summer & Winter Internships by Knowledge Partners
- ❖ Industry Mentors Connect for Hackathons/Projects
- ❖ Industry Proctored Global Certification



On 31.08.24 Dr. S. D. Uma, Professor, Dept. of S&H and Head, Higher Education addressed the students on the activities of Career Development Centre of

RMK Group of Institutions. She gave a detailed overview of the 360-degree structured Training programmes that are being offered in the Campus to enable the students to be the most promising corporate-ready individuals.



On 01.09.24, Mr. Parthasarathi, an eminent Speaker, spoke on “From Vision to Victory: The Journey of a Successful Entrepreneur” enlightening students on the prospects of becoming an Entrepreneur. He encouraged students with several strategies required of an Entrepreneur.

In the afternoon session on the same day, Dr. C. Pravda, MDA, Oral Medicine and Radiology, Sathyabama Dental College and Hospital, Chennai addressed the students through Generic Talk Series on “Toastmaster: The Game Changer.” The session was quite informative, interesting and encouraging and inspired the students to be effective communicators.

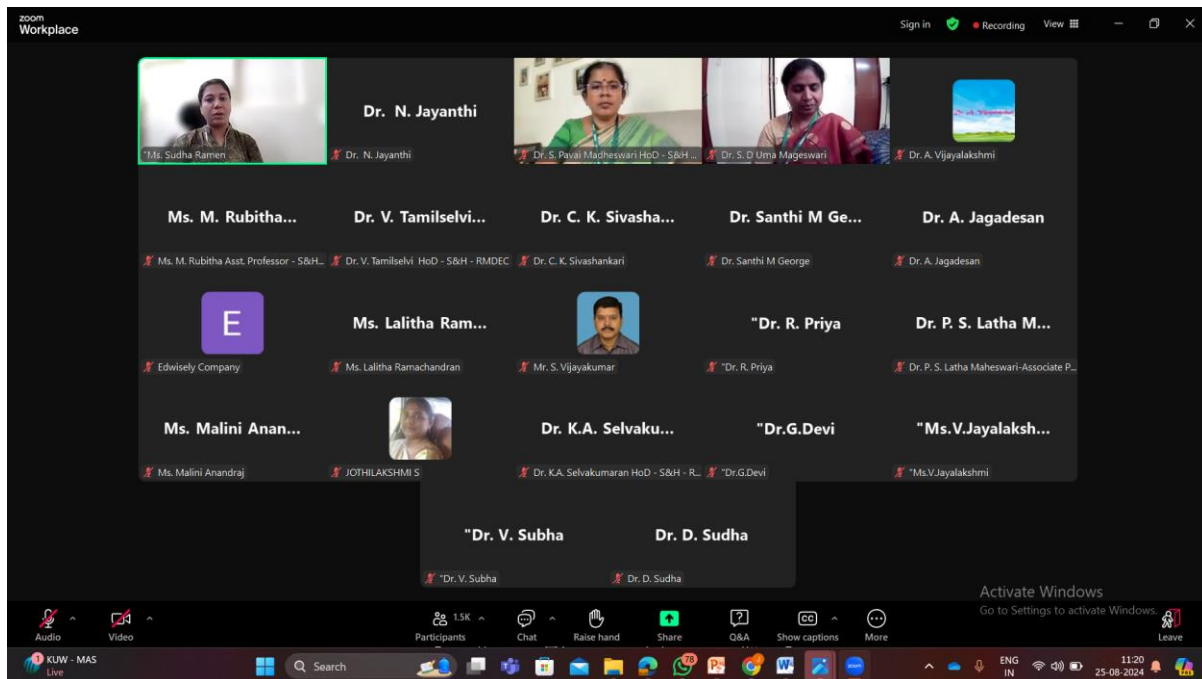
A Webinar on “A Holistic Perspective on Physical Health” was conducted on 02.09.24 as a common programme, in which, Dr. Sharmila Asthana, MBBS, MD gave a comprehensive talk on the crucial role that health plays in shaping one’s life.

As Health is Wealth, she insisted everyone to prioritize his/her health over any other matter.

A Webinar on “Microsoft Copilot (Chat GPT)” was organized on 02.09.24. Mr. Ganesh Manoharan, as the Resource Person, remarked on the extensive academic use of Chat GPT. He also advised the students to use their logical and creative skills rather than being technologically dependent.

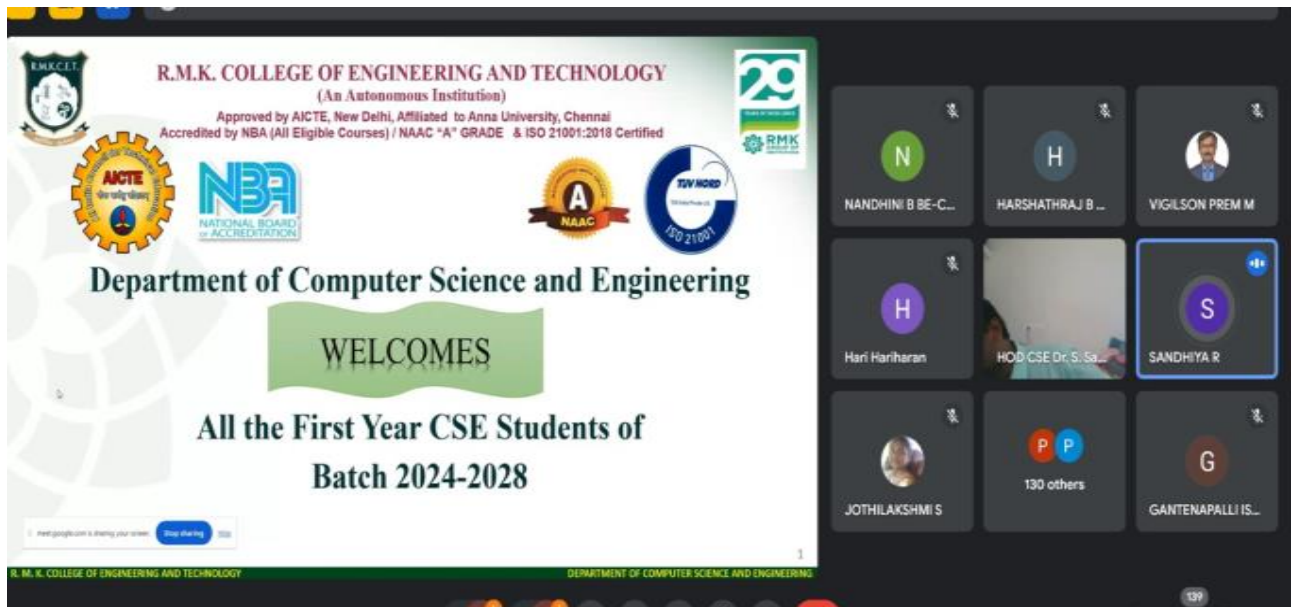
During the afternoon session on the same day, Mrs. Bharathi Baskar, an eminent motivational speaker, addressed the students on “Reflect and Refresh” and instilled in them positivity and courage as they begin their Higher Education. She advised the students to be passionate about engineering and thereby become skillful professionals.

Following the motivational speech by Mrs. Bharathi Baskar, a Webinar on Mathematics was organized. Dr. Kaushik Muherjee, Associate Professor, Dept. of Mathematics, Indian Institute of Space Science and Technology addressed the students and spoke about the vital role that Mathematics play in Engineering and Technology.



On 25.08.24, Ms. Sudha Ramen, IFS, Member Secretary, State Planning Commission, Government of Tamilnadu addressed the students in a Webinar and motivated them to strike a perfect balance between their academics and career ambitions.

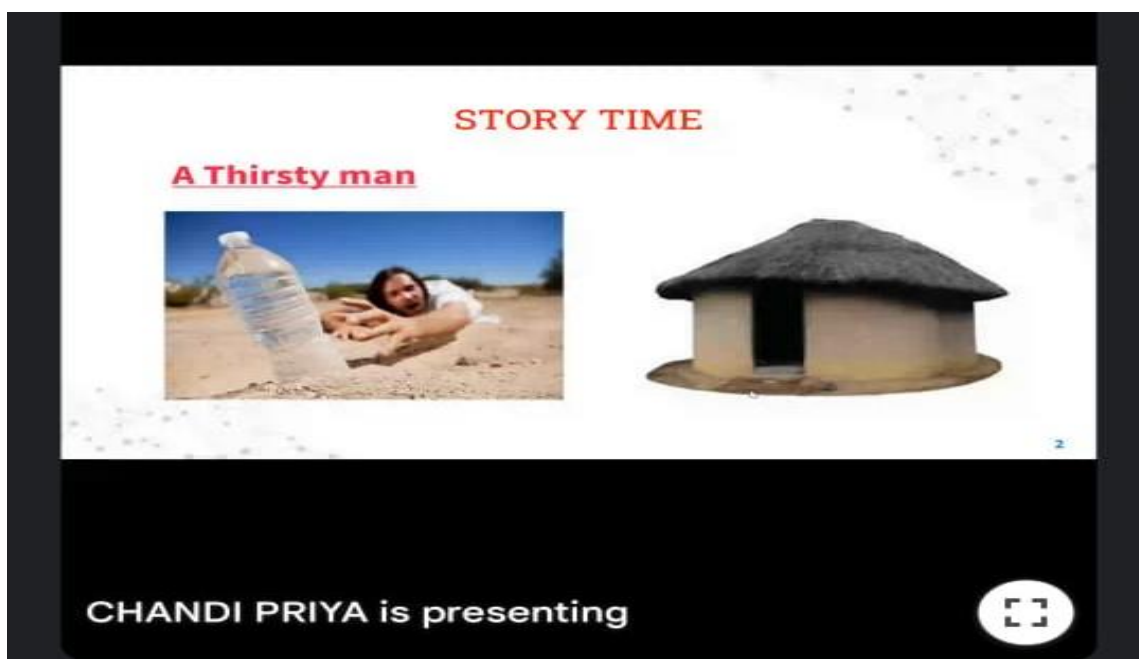
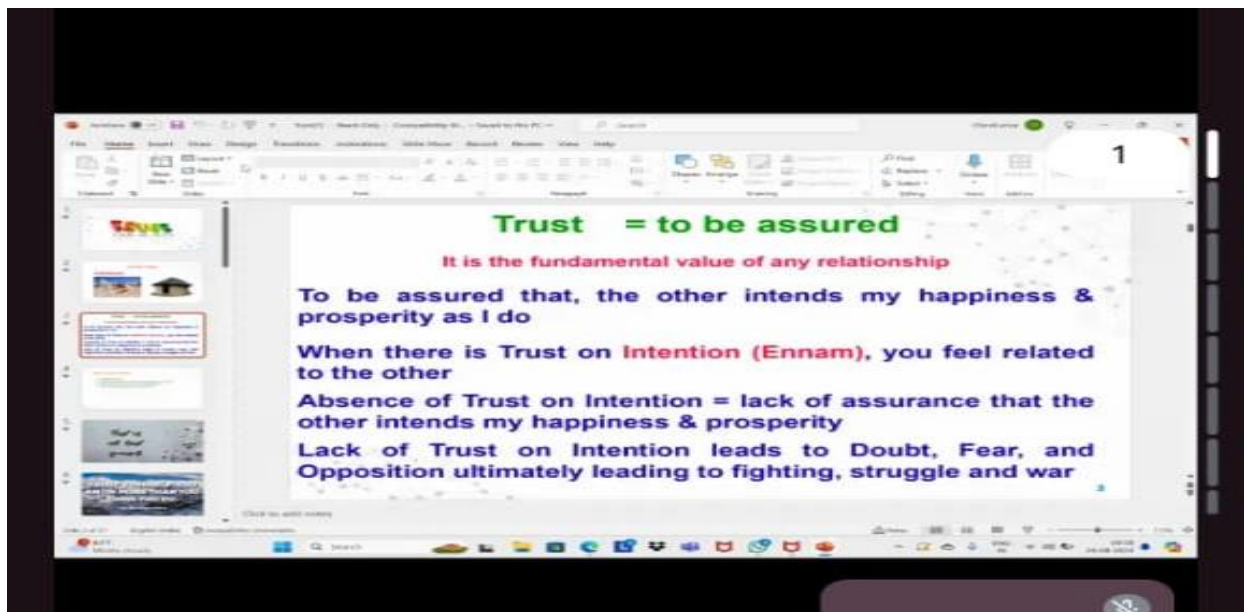
The students were introduced to MOOC / NPTEL Courses on 30.08.24 by Mrs. R. Jayabharathi, Asst. Prof., Dept. of Computer Science and SPoC, NPTEL, RMKCET.



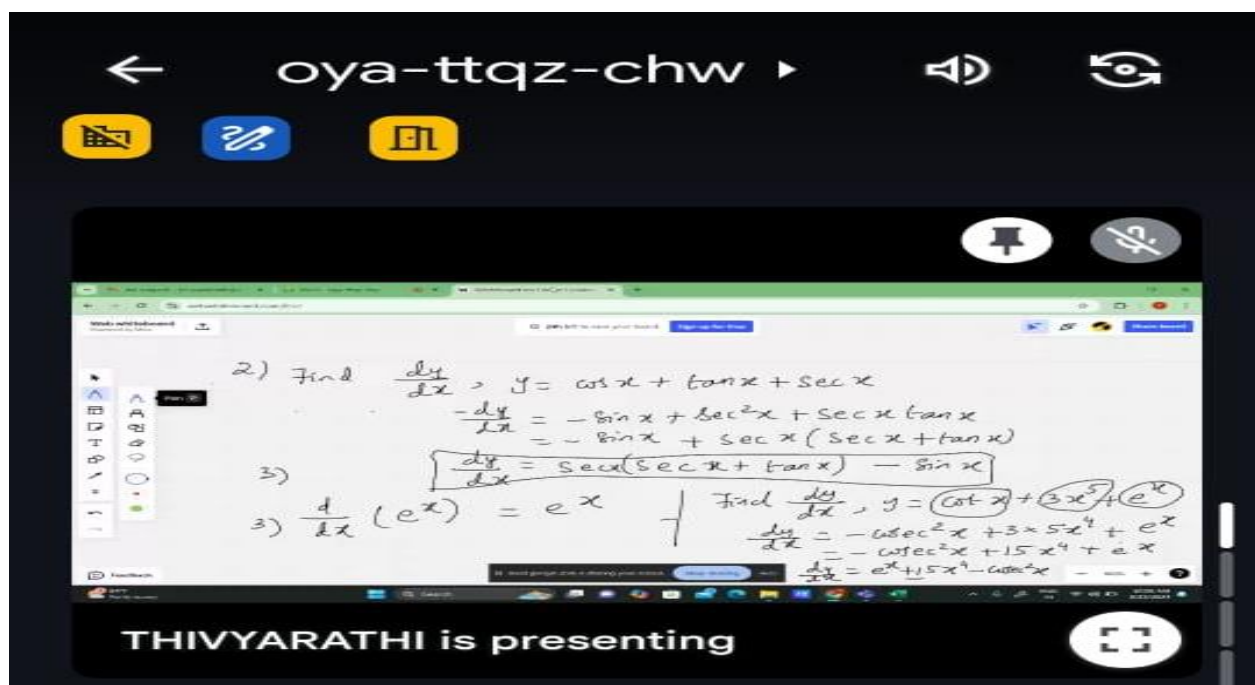
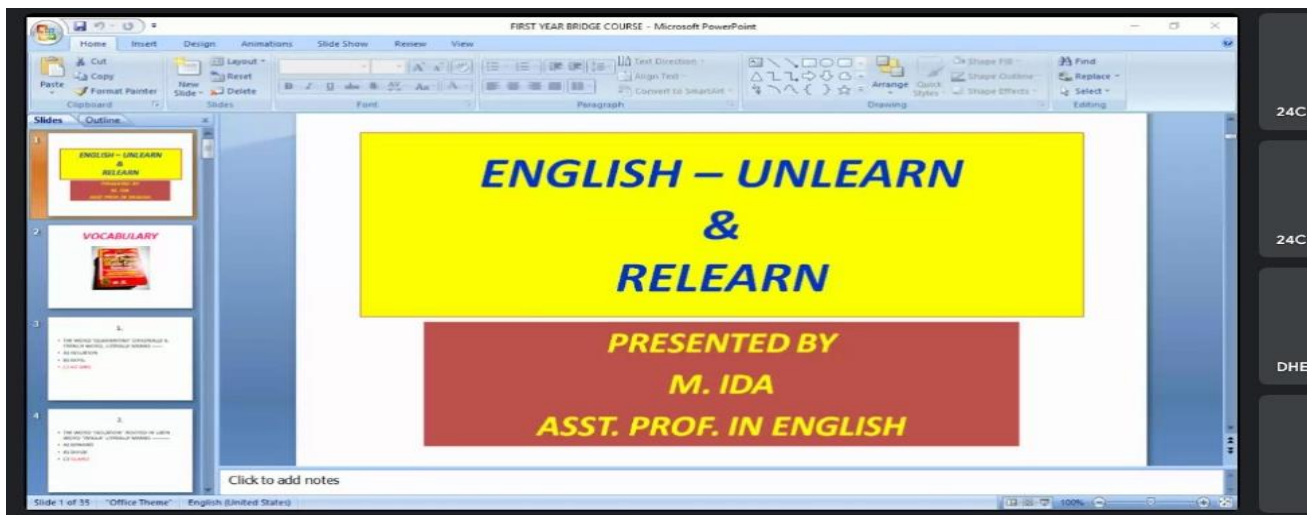
The students of AI&DS, ECE, CSE, Cyber Security and VLSI were addressed by their respective Heads of the Department. The Department Heads gave an extensive presentation on the unique features, various activities and the scope of their Department.

On 30.08.24, detailed Presentations were made by the respective Club Coordinators of the Department of Science & Humanities, about the annual activities of their Clubs. They further motivated the students to enthusiastically participate in the Club activities

Psychometric Test was also conducted for the students on the same day by M/s Litwork to help students assess their psychological aptitude.



Universal Human values classes were conducted by UHV trained faculty members on the modules Peer pressure, Self-confidence, Trust and Respect, Self and Body, Anger, Health and Prosperity.



Besides the Orientations given on several aspects of the academic domain, Bridge Courses were conducted on Mathematics, EDC and Communication Skills to aid Students Bridge the gap between their school studies and college entry.



The Students Orientation Programme organized by the Student Activity Cell reached a successful completion on 02.09.24 with students expressing gratitude and providing constructive feedback.

As a part of SIP activity, after the Online Induction programme, the students were taken on Campus tour on 09.09.24 to IDEA lab, the Central Library and the Corporate Office. Dr. Senthil Kumar, Professor, Department of Mechanical Engineering explained in detail the activities of the IDEA lab and its effective functioning for the benefit of the students.

