



R.M.K COLLEGE OF ENGINEERING & TECHNOLOGY
R.S.M NAGAR, PUDUVOYAL.



JAN 2020- JUNE 2020

NATIONAL CONFERENCE:

All Departments Organized a **National Conference on “(NCRASPC-20, NCCTTB-20, NCRTPPC-20, FAME-20)”**, on 17.02.2020. It was inaugurated by the Chief Guest Shri. **Mr. Muthukumar M, Business Head - IOT Product & Solution – BOSCH, Chennai.**



NATIONAL SCIENCE DAY:

National Science Day is celebrated in our campus on 10.03.2020. The Chief guest was **Dr. Anil Kumar Sharma, Scientific Officer / ‘G’, IGCAR, Kalpakkam.**



INTERNATIONAL WOMEN'S DAY:

- **International Women's Day 2020** was celebrated in our campus on 08.03.2020.

Dr. Revathi Kirubakaran, Professor of English, Govt. Arts College, Nandhanam, Chennai. was the chief guest for the occasion.



NATIONAL WORKSHOP:

- The Department of ECE conducted **Two days IEEE STB20131 Technically Sponsored Workshop on "Ethical Hacking Workshop 2K20"**, by **Ms. Sheela Chowdary, Program director, Project Lead & Director of APLIHS software solutions, Hyderabad, Telangana,** on 19.02.2020 and 20.02.2020.



- The Department of Computer Science and Engineering organized workshop on **"Training on SQL"** addressed by **Mr.Senthil Prakash P N, AP/CSE** from 28.04.2020 to 12.05.2020 for II year students.

- The Department of Computer Science and Engineering organized workshop on **“How to Ace the Interview?”** addressed by **Ms. Vrithiksha P S, Project Engineer, TCS Mr. Ajay Yokesh (IV CSE), TCS recruit Ms. Raja Rajeswari B (IV CSE), TCS recruit** on 16.05.2020 for III & II year students.

Link:

https://drive.google.com/file/d/1jfCAYzgC0tlGpPJS_h2SNHkazFas1a1V/view?usp=sharing

- The Department of Computer Science and Engineering organized workshop on **“How we made it? - Masters in abroad”** addressed by **Mr. Akash Taluru, Lake Head University Mr. Anjan Karpak, Central Florida University Mr. Hemanth Kumar, University of Colorado Mr. Pavan Kumar, University of Texas** on 19.05.2020 for III & II year students.

Link:<https://drive.google.com/file/d/1Qii3x25Pu0sngyazQwb7dPfmzdbBvQP/view?usp=sharing>

ONLINE WEBINARS:

- Ten days Webinars were organized by the Department of ECE, to enhance the knowledge in the VLSI domain, by **Mr. Babu M, Assistant professor, ECE Department, RMKCET,** from 11.4.2020 to 23.04.2020. (<https://youtube.com/aksharam>)



- The Department of Mechanical Engineering organized A National level Webinar on **“An Overview of Electric Vehicle”** on 25.04.2020 by **Mr. Venkat, Corporate Trainer, CADD Centre.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Welding: Heart of Industrial Manufacturing Sector”** on 27.04.2020 by **Mr. Gopal S, Sr. Engineer, QAQC, L&T Construction.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Industrial Automation and Phases of Automation”** on 28.04.2020 by **Mr. Manoj KRN, Director - Operations, Pumo Technovation India Pvt Ltd, Coimbatore.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Intro to CKD Export Packaging, Scope of Mechanical Engineering In OEMs”** on 29.04.2020 by **Er. K. Ganesh, Sr. Engg Projects, Royal Enfield Pvt Ltd.**

- The Department of Mechanical Engineering organized A National level Webinar on **“Digital Transformation with Product Lifecycle Management”** on 30.04.2020 by **Er. S. Shiva Sankar, Sr. Project Engineer Customer Analytics- Chennai.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Career of Mechanical Engineer in Automobile Industry”** on 30.04.2020 by **Er. Saravanan. R, Engineer, Production and Operations, Royal Enfield Pvt. Ltd.**
- The Department of Mechanical Engineering organized A 4 days National level Webinar on **“Non-Destructive Testing in Welding”** on 30.04.2020 to 3.5.2020 by **Er. Gopal S, Sr. Engineer, QAQC, L&T Construction.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Computational Software in Automobile Industry”** on 02.05.2020 by **Er. Rajiv Gandhi K, Vehicle Dynamic Engineer, FCA Engg. Pvt. Ltd.**
- Department of Mechanical Engineering organized A National level Webinar on **“Ten Steps to Become an Entrepreneur”** on 2.5.2020 by **Dr. Bhaskaran E, Joint Director (Engineering), Ept. of Industries and Commerce, Govt. of Tamil Nadu.**
- The Department of ECE conducted Online Webinar on the topic **“Indian Regional Navigation Satellite Systems”**, resource person was **Mr. Arun Sundar M, Scientist, DRDO, Chennai**, from 10.00AM to 11.00 AM on 02.05.2020.



- The Department of Mechanical Engineering organized A National level Webinar on **“Machine Learning Applications in Manufacturing Sectors”** on 3.5.2020 by **Mr. Swaminathan R, Research Scholar, IIT, Chennai.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Career Guidance for Higher Education”** on 4.5.2020 by **Mr. Keerthivasan R, Design Engineer, TESLA Motors, USA.**

- The Department of Mechanical Engineering organized A National level Webinar on **“Conveyor Belt Vulcanizing Machine Used for Bulk Material Handling”** on 8.5.2020. by **Mr. Jaimon Jacob, Product Development Head, Thejo Engineering Limited.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Role of CAE in Medical Technology”** on 10.5.2020 by **Er. Naveen Kumar K S, FEA Engineer, Stryker, Gurgaon.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Electric Vehicle for a Sustainable Future”** on 10.5.2020 by **Er. Keerthivasan P, Design Engineer, Tesla, USA.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Career Guidance”** on 11.5.2020 by **Er. Keerthivasan P, Design Engineer, Tesla, USA.**
- The Department of Mechanical Engineering organized A National level Webinar on **“Heat Treatment on Weldments”** on 12.5.2020 by **Mr. Raajesh Kannan R K, Proprietor & Training provider, Certified Welding Inspector, R.K. Engineering Enterprises.**
- The Department of ECE conducted Online Webinar on the topic **“Deep Learning For Natural Language Processing”**, resource person was **Dr. Anand Kumar M, NIT, Karnataka**, from 10.30 AM to 12.30 PM on 12.05.2020.



- The Department of ECE conducted Online Webinar on the topic **“Light House To Study Abroad”**, resource person was **Dr. Gnanavathe A, IRA New Academy of Skills, Chennai**, from 11.00 AM to 12.30 PM on 15.05.2020.



- The Department of ECE conducted Online Webinar on the topic **“IoT Architecture & Real –Time Industrial use cases”**, resource person was **Mr. Lakshmi Narasimhan L, Technical Architect, CISCO Bangaluru**, from 11.00 AM to 12.30 PM, on 21.05.2020.



- The Department of Mechanical Engineering organized A National level Webinar on **“Application of FMEA in Automobile Industries”** on 21.5.2020 by **Mr. Ajithkumar M, Production Engineer, Turbo Energy Pvt Ltd, Chennai**.
- The Department of Mechanical Engineering organized A National level Webinar on **“The Roadmap for Higher Education”** on 22.5.2020 by **Mr. Cherian Thomas, State Head, IMS**.
- The Department of ECE conducted Online Webinar on the topic **“Augmented & Virtual Reality”** resource person was **Mr. Vijayarajan R, CEO MAX, Chennai**, from 11.00 AM to 12.30 PM, on 23.05.2020.



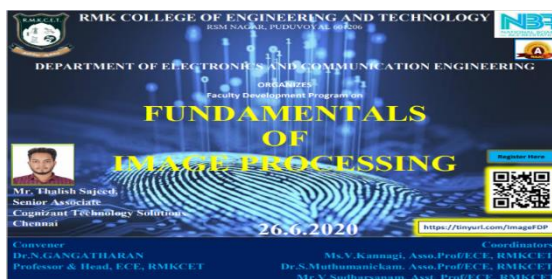
- The Department of Mechanical Engineering organized A National level Webinar on **“Resume Building -How to Write I Don’t Know in Resume?”** on 24.5.2020 by **Mr. Vigneshwaran M, Corporate Trainer for Language and soft skills**.
- The Department of Mechanical Engineering organized A National level Webinar on **“As Students How Can I Capitalize on Changing Times”** on 25.5.2020 by **Mr. Stephen Chinnasamy, Director, STRIDES**.
- The Department of ECE conducted Online Webinar on the topic **“Applications of Speciality Optical Fibers & Photonic IC’s”** resource person was **Dr. Thavasi Raja, NIT, Tiruchy**, from 11.00 AM to 12.30 PM on 25.05.2020.



- The Department of Mechanical Engineering organized A National level Webinar on **“Leadership in Engineering and Creative Thinking”** on 26.5.2020. **Mr. R. Rooban Annamalai, Delivery Partner, Zensar Technologies -UK&USA.**
- The Department of Mechanical Engineering organized A National level Webinar on **“New Product Development”** on 27.5.2020 by **Mr. Muthukkumaran Vivekanandan, Manufacturing Engineer, Resmed Asia PTE Ltd, Singapore.**
- The Department of Mechanical Engineering organized A National level Webinar on **“E-Resources for Digital Learning”** on 27.5.2020 by **Dr. Senthilnathan S, Director, UGC-Human Resources Development Centre, Professor of Department of Education Technology, Bharathidasan University.**
- The Department of Mechanical Engineering organized A National level Webinar on **“3-D Printing and Its Applications”** on 28.5.2020 by **Mr. Guru Prasanth G, CEO & Founder, MEDSBY Healthcare and Engineering Solutions, Coimbatore.**

Faculty Development Program:

- The Department of ECE conducted Online Faculty Development Program on the topic **“Fundamentals of Image Processing”**, resource person was **Mr. Thalish Sajeed, Senior Associate, Cognizant Technology Solutions, Chennai, on 26.06.2020.**



- The Department of MECH conducted AICTE Sponsored **Six Day STTP on Electric Vehicles: An Opportunity for India** from 16.3.2020 to 21.3.2020. The Chief guest for this event was **Mr. Sundereswaran, Head - EV Operations, Ashok Leyland.**

Seminar:

- The Department of Computer Science and Engineering organized seminar on **“Creating Procedures & Triggers using PL/SQL”** addressed by **Senthil Prakash P N, AP/CSE** on 06.04.2020 for II year students.
- The Department of Computer Science and Engineering organized seminar on **“Creating Web and Mobile Apps using Node.js and Firebase as backend”** addressed by **Mr. Manikandan (2015-19 Alumnus), Software Engineer, Rapid Acceleration Partners** on 25.04.2020 for III & II year students.
- The Department of Computer Science and Engineering organized seminar on **“Creating Web and Mobile Apps using Node.js and Firebase as backend”** addressed by **Mr. Joel Kingsley (2015-19 Alumnus) Associate Consultant, Zilker Technologies** on 26.04.2020 for III & II year students.

- The Department of Computer Science and Engineering organized seminar on **“Use Lockdown Period effectively by developing your own projects”** addressed by **Ms. Ranjitha R (2014-18 alumnae), UPSC Aspirant** on 30.04.2020 for III year students.

Link:

<https://drive.google.com/file/d/17zxWnthenMqKa5vEADERTzfscNHdb6xm/view?usp=sharing>

- The Department of Computer Science and Engineering organized seminar on **“COVID-19 Awareness Quiz”** addressed by **Ms. Indra Priyadharshini S (AP/CSE)** on 05.05.2020 for CSE students.

Link:

<https://drive.google.com/open?id=1W2Us9kvmanKB10w27ArJMpTJSOMBKsY6>

- The Department of Computer Science and Engineering organized seminar on **“Job Opportunities in Private and Public Sector”** addressed by **Ms. Jayasree, Jagathi (2013-17 batch Alumnae), Business Analyst, Lennox Internationals** on 07.05.2020 for III & II year students.

Link:

<https://drive.google.com/file/d/1IRKItwMwpAi12mtqcVy9SifwKPshwzkY/view?usp=sharing>

- The Department of Computer Science and Engineering organized seminar on **“Secrets of successful Entrepreneur”** addressed by **Mrs. Preetha Mohanasundaram (2012-16 Alumnae), Project Engineer, HCL Technologies** on 09.05.2020 for III & II year students.

Link: <https://drive.google.com/drive/u/0/folders/1wacivBpvoYjY-qmGSfk85BqYKgCqF8ok>

- The Department of Computer Science and Engineering organized seminar on **“How and Where the real world is using AI & ML?”** addressed by **Mr. Dinesh Kumar. K (2014-18 alumnus), Project Engineer, Wipro Ltd.** On 11.05.2020 for III & II year students.
Link:
https://drive.google.com/file/d/1VTP3DsNZG7zr5cVDIDjWvTaeGJ_qxAoL/view?usp=sharing
- The Department of Computer Science and Engineering organized seminar on **“AI:Machine Learning Hands on: Linear Regression”** addressed by **Dr.D.Paulraj, Prof. Head CSE Department** on 14.05.2020 for III year students.
- The Department of Computer Science and Engineering organized seminar on **“How to become a confident coder?”** addressed by **Ms. Abinaya S, III CSE, Amazon intern** on 18.05.2020 for II year students.
Link:https://drive.google.com/file/d/1CoffOG7oYvpasv8A_s1UamKNjSk86kl/view?usp=sharing
- The Department of Computer Science and Engineering organized seminar on **“Webinar on ML frameworks used by Twitter and FB”** addressed by **Mr. Arun manickaraja** on 21.05.2020 for III & II year students.
Link:
https://drive.google.com/file/d/1kAXCfdqRyu8CCZdosk_Q0z9zp5hKvOb/view?usp=sharing
- The Department of Computer Science and Engineering organized seminar on **“Block Chain Technology”** addressed by **Mr.A.Bharanidharan AP/Sri Rama Krishna Engineering College** on 22.05.2020 for III & II year students.
Link:
https://drive.google.com/file/d/13hz_Kt5qtHeaIUz5Ght5xcn3LqIYl-/view?usp=sharing
- The Department of Computer Science and Engineering organized seminar on **“Industry Expectations for Fresh Graduates”** addressed by **Ms.Pavithra Deepa V SAP-ABAP Consultant, IBM India Pvt Ltd** on 23.05.2020 for all CSE students.
Link:<https://drive.google.com/drive/u/0/folders/1wacivBpvoYjY-qmGSfk85BqYKgCqF8ok>
- The Department of Computer Science and Engineering organized seminar on **“Web desing and Development - get ready to design your portfolio”** addressed by **Ms.Vinitha Shree D, Product Engr-Coding Mart Mr.SivaKrishna Reddy-Internship, Coding Mart** on 26.05.2020 for all CSE students.
Link:<https://drive.google.com/drive/u/0/folders/1wacivBpvoYjY-qmGSfk85BqYKgCqF8ok>

- The Department of Computer Science and Engineering organized seminar on **“Search Engine Optimization - Google use cases”** addressed by **Mr. Rejinpaul N R** on 27.05.2020 for III & II year students.

Link:

https://drive.google.com/file/d/1hltiKm6_pwwCWdbDI6P2yrNvMon_stnJ/view?usp=sharing

- The Department of Computer Science and Engineering organized seminar on **“Machine Learning Decision Tree Algorithm”** addressed by **Dr.D.Paulraj, Prof. Head CSE Department** on 28.05.2020 for II & III year students.

Link:

https://drive.google.com/file/d/1F47hNDwGAcDtNe7EGPJrYMEGinYPd_y9/view?usp=sharing

**IQAC Co-coordinator
S.SESHA VIDHYA
ASP/ECE/RMKCET**