



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



JUNE 2017-DEC 2017

ASSOCIATION:

- The ECE Department **Students' Association** was organized on 14.07.2017. It was inaugurated by the Chief Guest **Dr. Srinivas Reddy K.**, Professor, IIT Madras, Chennai. Also inaugurated The Institution of Engineers (India) Student Chapter (IEI).



- The CSE Department **Students' Association and Computer Society of India Students Chapter** was organized on 21.07.2017. It was inaugurated by the Chief Guest **Dr. Gokulakrishnan R**, Joint Director, STPI, Ministry of Electronics and Information Technology, Chennai.



- The EEE Department **Student's Association** and **IETE Student's Chapter** were organized on 22.07.2017. It was inaugurated by **Mr. Yuvaraj Moorthy S**, Senior Manager, Central Technical Marketing Southern Region, Schneider Electric, Chennai.



- The Mechanical Engineering department organised **Students Association** on 22.07.2017. It was inaugurated by **Mr. Mohan K**, Lead Technical Manager, AXISCADES Engineering Technologies Limited, Bangalore.



NATIONAL LEVEL SYMPOSIUM :

- All Departments organized the **National Level Technical Symposium “TWYSTRA 2K17” XENOIZ’17, OPUZELEK ’17, MAQUINAS 2K17**, on 31.07.2017. It was inaugurated by the Chief Guest – **Shri.James Michael Amulu**, Director, SAP Labs, Chennai.



WORKSHOP:

- Department of Mechanical Engineering conducted One day workshop on **“TQM Tools And Techniques”** for executives, at Isusi Susira International [P] Limited on 03.06.2017.



- Department of ECE organized **IET & IEEE Sponsored one day Workshop on “Intellectual Property Rights Procedures”**, on 17.06.2017. It was inaugurated by our Principal Dr.Rengaraja T.



- Department of Mechanical Engineering organized one day national level Workshop on **“Tools and Techniques of Total Quality Management”**, on 10.07.2017.It was delivered by **Mr.Vijayasarathy K R**, Training Manager, Training Michelin India Tyres Ltd.,.



- Department of ECE organized **IET Sponsored one day Workshop on “Solar and Smart Energy Systems in Present and Future”**, on 14.07.2017. It was inaugurated by the Chief Guest **Dr.Srinivas Reddy K.**, Professor, IIT Madras, Chennai.



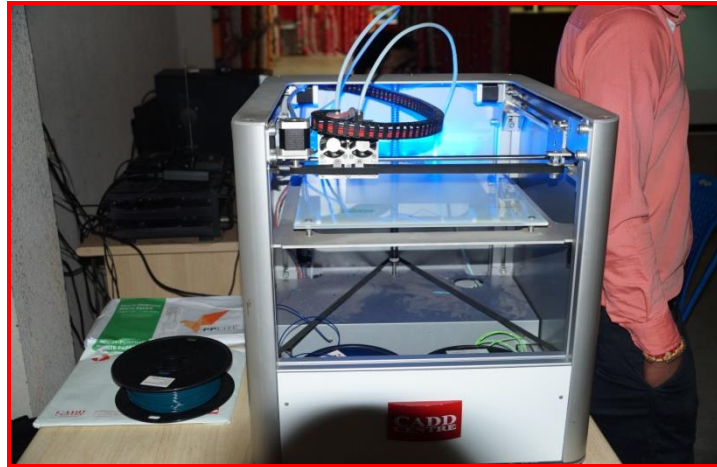
- Department of ECE organized **IET Sponsored National Level Workshop on IOT - Security and Challenges in Sensor Networks** on 22.07.2017. It was inaugurated by the Chief Guest **Shri. Srinivasan S.**, CEO, Glosys Technology Solutions Pvt. Ltd, Choolaimedu, Chennai.



- Department of Mechanical Engineering organized one day SAE sponsored National Level workshop on “**Automotive Engine Dismantling and Assembly workshop**” in association with Goodwin Motors for other college students on 31.07.2017.



- Department of Mechanical Engineering organized IPE sponsored one day national level workshop on “**3D Printing Technology**” in association with Institute of Industrial Design, on 10.08.2017. It was delivered by Mr. Rajiv Gandhi, Trainer, Institute of Industrial Design, trained the students in the relevant field.



- Department of Mechanical Engineering organized One day workshop on “**Non Destructive Testing Techniques**” in association with SAE, on 28.08.2017.



- Department of Mechanical Engineering organized national level two day workshop on “**Application of CFD in Science and Engineering**”, on 01.12.2017 and 02.12.2017. It was inaugurated by **Dr. Anil Kumar Sharma**, Senior Research Scientist, IGCAR, Kalpakkam,



FACULTY DEVELOPMENT PROGRAM:

- Department of ECE organized Anna University approved 7 days FDTP on “Transmission Lines and Waveguides - EC 6503” from 29.05.2017 to 04.06.2017.



- Department of CSE conducted Five day faculty development programme on “Data Analytics in Python” from 04.12.2017 to 08.12.2017.



- Department of CSE conducted Anna University Approved Seven days Faculty Development and Training Program on “**CS6659 Artificial Intelligence**” from 05.12.2017 to 12.12.2017.



- Department of Mechanical Engineering organized Mechanical Engineering Association sponsored one day workshop on “**Skill Development Programme on MS Office for Non-Teaching faculty**” on 12.12.2017.



- Department of Mechanical Engineering organized one day SAE sponsored National Level workshop on “**Automotive Engine Dismantling and Assembly workshop**” in association with Goodwin Motors, from 16.12.2017 to 18.12.2017.

OTHER EVENTS:

- Department of EEE conducted the **Mini Project Competition** on 31.07.2017. There were 20 batches of students displaying the various innovative projects. The Head of the Department distributed the Prizes for the winners and participation certificates.



- Department of ECE organized **Two Days National Level Hands on Training in “ROBOTICS”** by **3iTechso Technologies Pvt.,Ltd.,** on 15.09.2017 and 16.09.2017.



- Department of Mechanical Engineering organized ISTE sponsored one day seminar on **“Latest trends in Engineering and Technology”**, on 04.12.2017. It was inaugurated by Mr. Ratnagar Rao R, General Manager, Samsung Research & Development.



- Department of Mechanical Engineering organized one day National level workshop on **“Emerging trends in Engineering”**, on 04.12.2017.
- Department of ECE conducted the **“Orientation Programme”**, for II and III year by **Mrs. Mary Theresa Rani**, Territory Delivery Head, NIIT Limited, on 18.12.2017.
- Department of ECE, IEEE Student Branch (STB 20131) & IET Student Chapter inaugurated **National Academic Development Research Forum (NADRF) – 2017**, on 21.12.2017. And the paper presentation by students were conducted.

- Department of Mechanical Engineering organized two days awareness program on **“Industrial Training”** for 150 students on 29.12.2017 and 30.12.2017.
- Department of ECE conducted the **“Paper Presentation Contest”** on 30.12.2017. It was inaugurated by the Chief Guest **Shri.Suresh Barola S**, Head-Operations, Barola Technologies, Chennai.



TECHNICAL PRESENTATION BY FACULTIES:

- **Dr.Inbamalar T M., Prof./ECE** presented a session on **"IPR Procedures"**, conducted by **National Academic Development Research Forum (NADRF)**, on 21.12.2017.
- **Mr.Hedayathbasha S., Asst. Prof.,/ECE** presented a session on **"Secure systems Engineering - I"**, conducted by **National Academic Development Research Forum (NADRF)**, on 21.12.2017.
- **Mr.S.Jaiganesh ., Asst. Prof., ./ECE** presented a session on **"Secure systems Engineering - II"**, conducted by **National Academic Development Research Forum (NADRF)**, on 21.12.2017.
- **Dr.Arun C., Prof., ./ECE** presented a session on **"Drones in Medical applications"**, conducted by **National Academic Development Research Forum (NADRF)**, on 28.12.2017.
- **Mr.Kumar T.,Asst. Prof., ./ECE** presented a session on **“Context Aware Recommender System”**, conducted by **National Academic Development Research Forum (NADRF)**, on 28.12.2017.

- **Mr. Maran P., Asst. Prof./ECE** presented a session on "**Recent Trends in VLSI Technology and its Application**", conducted by **National Academic Development Research Forum (NADRF)**, on 28.12.2017.

PATENTS FILED:

- Dr.Gangatharan N., Dr.Arun C.,Dr.Inbamalar T M.,Mr.Muthumanickam S.,Saravanan S.,N.Apoorva.,Akshayaa T M.,Gokul Pooja C.,Jayashre T.,Jayashree D., filed a patent on "**VIBRATO-LARYNX**", on 25.09.2017 by Department of ECE.
- Dr.Gangatharan N., Dr.Shanthi K G.,Sesha Vidhya S.,Manikandan A.,Babu M .,Abirami S.,Dakshita Jain.,Gowtham P.,Sudharsan G P.,Sudharsan S.,Suryah V.,Thasbir S K., filed a patent on "**Animal Impediment using Intelligent Automated System**", on 28.09.2017 by Department of ECE.
- Vaishnavi S., Assistant Professor, filed a patent on "**Query Specific Search Summarizing APP**" in Intellectual Property India during December 2017, Department of CSE.

