



## ***RMD EC REFLECTIONS***



**A SEMI-YEARLY NEWSLETTER FROM RMD ENGINEERING COLLEGE**

**September 2017**

### **PARTICIPATION IN WORKSHOP/CONFERENCE/SYMPOSIUM AND PRESENTATION OF PAPERS BY THE MEMBERS OF THE FACULTY**

**Ms. S. Rajakumari**, Assistant Professor participated in a workshop on Differential and Integral Calculus organized by the Department of Mathematics of Easwari Engineering College, Chennai on 11<sup>th</sup> August 2017.

**Dr.K.S.Radha , Dr.R.Rekha& Ms.Sumathy**, Associate professors & **Mr.Kamalarajan**, Assistant Professor attended a two day National workshop on “ Effective strategies in Research Project Proposal writing and Linking Funding Agencies” on 23<sup>rd</sup> &24<sup>th</sup> October 2017organized by LIFE –in Loyala College and CAAS Research foundation.

**Ms S Shalini**, Assistant Professor participated in two programmes on

- Characterization of Materials at Sri Sairam Institute of Technology on 20th and 21st July 2017.
- Microscopic and Spectroscopic Characterization Techniques on 30th & 31st May 2017 at Sethu Institute of Technology.

**Ms. Eunice Jerusha**, Assistant Professor attended the following two programmes

- "Characterization of Materials" on 20-21 July 2017 at the Department of Physics, Sri Sairam Institute of Technology, West Tambaram, Chennai-600044.
- "Instrumentation Techniques for Advanced Research" on 28th July 2017 at Sri Venkateswara College of Engineering, Pennalur, Sriperumbudur-602 117.

**Dr. V.Tamil Selvi**, Professor & Head attended the following workshops on

- “ Opportunities and challenges in Energy Storage Systems for Building, Solar & Wind Sectors” in Institute for Energy Studies, Department of Mechanical Engineering, Anna University, Chennai on 04.03.17.

- “Michelin Training academy” on 10.08.17 in M/s Michelin India Tamil Nadu Tyres Pvt. Ltd. , Thervoi kandigai village.

**Mr.R.Rajasekaran**, Associate Professor attended a workshop on “SMAC” by Cognizant Technology Solution in RMK Engineering College on 08.06.17.

**Mr.S.Sayee Kumar, Ms.P.Aileen Sonia Dhas, Mr.U.Nagabalan** Assistant Professor attended a Workshop on “Python Programming” in RMD Engineering College on 20.06.17 & 24.06.17.

**Ms.J.Jayaudhaya, Mr.R.Rajasekaran, Ms.J.Sumithra, Ms.T.Jesintha Mary, Ms.S.Karkuzhali, Ms.R.Dhanalakshmi, Ms.V.Karkuzhali, Mr.S.Sayee Kumar, Mr.K.Praveen Kumar Reddy, Mr.K.Praveen Kumar Reddy, Mr.K.Praveen Kumar Reddy, Ms.R.Vanitha, Mr.M.Venkateswaran, Ms.P.Aileen Sonia Dhas, Mr.U.Nagabalan, , Mr.R.Suresh**, Assistant & Associate professors attended a workshop on “IoT” by Infosys Ltd in RMK Engineering College on 09.06.17.

**Dr. V Tamil Selvi**, Professor & Head, **Dr. P. Rangarajan**, Professor, **Dr. P. Usha Rani**, Professor and **Ms.J.C.Vinitha**, Associate Professor organized a one day NATIONAL CONFERENCE ON GREEN ENERGY (NCGE- 2017) on 04.04.2017.

**Dr.V.Tamil Selvi**, Professor & Head, **Ms.J.Jayaudhaya**, Associate Professor, conducted a seven day FDTP on “EE6504-ELECTRICAL MACHINES-II” approved by Anna University from 07.06.17 to 13.06.17.

**Ms. Amudha.G** , Associate Professor attended the following certificate courses

- National Cyber Safety and Security Standards(NCSSL) – SUMMIT’17 @ BITS PILANI , HYDERABAD from 17<sup>TH</sup> to 18<sup>TH</sup> FEBRUARY 2017.
- Certified Ethical Hacking (CEH) certification course conducted by EC-COUNCIL from June 2017 to October 2017.

**Dr. M.A.Berlin, Mr. M.Rajkumar, Mrs. A.Tamizharasi, Mrs. A.K.Jaithunbi, Mrs. Jasmine Selvatahi** Assistant Professors attended Faculty Development Programme on Python Programming conducted by RMK Engineering College on 22nd July 2017 at R.M.D. Engineering College

**Mrs. A.Tamizharasi**, Assistant Professor attended Faculty Development Programme on iOS development conducted by RMK Engineering College on 9th and 10th June 2017.

**Dr. S.Srinivasan**, Associate Professor attended a workshop on “Introduction to IoT” at RMK Engineering College on 5th and 6th August 2017.

**Dr.M.SheerinBanu**, Professor, Department of CSE organized the following programmes

- Special Guest Lecture on Apple Technology Products Demonstration<sup>[11]</sup> on 7<sup>th</sup> March 2017 delivered by Mr. Shibu. M.V, Senior Techno Commercial Manager - Apple Business.
- Mobile App Development using iOS Training Programme during 22<sup>nd</sup> to 24<sup>th</sup> March 2017 and 23<sup>rd</sup>- 24<sup>th</sup> June 2017 at Cognizant iOS Laboratory.
- Faculty Development Programme on Introduction to App Development in iOS on 9<sup>th</sup> and 10<sup>th</sup> June 2017 at Cognizant iOS Laboratory.
- Faculty Development Programme on Recent Trends in Data Science on June 23 and 24, 2017.
- DECoE Project Expo on 21<sup>st</sup> July 2017. Mr. Sankarasubramanian Khrishnamurthy, Cognizant Technology Solutions, reviewed the projects.
- Special Guest Lecture on Social, Mobile, Analytics and Cloud(SMAC), The Next Generation by Mr. Simeon Ebenezer, Director - HealthCare, Cognizant Technology Solutions on 21<sup>st</sup> July 2017.
- Guest lecture on Machine Learning on 28<sup>th</sup> July 2017 delivered by Dr.N.Vijayarangan, Consultant, Tata Consultancy Services.

**Dr.Prasanna Srinivasan**, Associate Professor & **Mrs.B.Kalpana** , Assistant Professor attended a Faculty Development Programme on “Internet of things” from 4 th & 5 th October 2017 at R.M.K Engineering College.

**Mrs.B.Kalpana**, Assistant Professor & **Ms.Srilakshmi**, Assistant Professor attended a Faculty Development Programme on “IOS App Development Workshop” from 9 th June to 10 th June 2017 at R.M.K Engineering College

**Ms.Srilakshmi**, Assistant Professor attended a Faculty Development Programme on “Scope for R & D projects and proposal preparation” 12 th May 2017 in Chennai Anna University.

**Dr.Thanga Ramya**, Assistant Professor , **Ms.Srilakshmi**, Assistant Professor and **Mrs D.Praveena** , Assistant Professor attended a Faculty Development Programme on “Digitalization and Future of Digital Transformation” on 20 th May 2017 at Cognizant, MEPZ, Chennai

**Dr.Thanga Ramya**, Assistant Professor, attended a training on Sales Force at Virtusa Polaris, Hyderabad from 4 th September to 8 th September

**Mrs D.Praveena** , Assistant Professor attended a workshop on Infosys campus connect FP 5.0 at Velammal Institute of technology from 25 th April to 28 th April 2017

**Dr.G.NalinaShini**, Associate Professor has presented the paper titled “**Automatic Drip Irrigation And Soil Moisture Level Monitoring**” in national conference NCTIA 2017 at velammal Engineering College on 5.4.17

**Mr.P.Anandan, Mr.S.Karuppaiah, Mr.D.Bharathi Dhasan, Mrs.D.Sharmila, Mrs.I. Chandra, Mrs.C.Shobana Nageswari, Mrs. P. Poonkuzhali, Mrs.K.Ilamathi, Mr.S.Balasubramani Mr.P.Arul, Mrs.P.Santhoshini, Mrs. R. Aarthi, Mrs.M.Shakunthala, Mr.V.S.PrabhuMr.M.N.VimalKumar, Mr.Ch.Venkatramaiah, Mr.M.Jyothi Prasad, Mr.B.JaiganeshMr.D.Bharathi Dhasan, Mr.P.Anandan, Mr.S.Karuppaiah, Mrs.G.Brenie Sekar**

**Ms.K.Nathiya Devi, Mr.J.Jagan Babu, Ms.R.Hemalatha, Mrs.D.Sharmila, Mrs. P. Poonkuzhali, Mrs.I. ChandraDr.A.Sumaiya Begum, Mrs.C.Shobana Nageswari, Mrs. R. Aarthi, Mr.M.Jyothi Prasad, Ms.R.Hemalatha, Mr.V.S.Prabhu, Mr.S.Karuppaiah, Ms.K.Nathiyadevi, Mrs.M.Shakunthala, Mr.J.Jagan Babu**, Assistant & Associate Professors attended a FDP on “SMAC” by CTS LTD on 9<sup>th</sup> June 2017 at R.M.K Engineering College.

### **FACULTY PUBLICATIONS IN INTERNATIONAL CONFERENCES/JOURNALS**

**M.Maria Susai Manuel** ,Professor &Head published a paper titled on ”Oscillation criteria for second order linear generalized difference equation” in an International journal of Pure and Applied Mathematics vol 114 issue 3 page no 639-646 ISSN no 1311-1380

**Ms. S. Rajakumari**, Assistant Professor published the following papers titled,

- “Skew Chromatic Index of Certain Classes of Graphs” in IOSR Journal of Mathematics (IOSR-JM), e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 13, Issue 3 Ver. IV (May - June 2017), PP 54-60.
- “Skew Chromatic Index of Cycle Related Graphs” in Global Journal of Pure and Applied Mathematics. ISSN 0973-1768, Volume 13, Number 9 (2017), pp. 5317-5332.

**Dr.R. Priya**, Professor, published a paper entitled ‘Growth, optical, thermal, dielectric and mechanical studies of sodium hydrogen succinate single crystal: A third order NLO material’- **Name of the journal** - Journal of Thermal Analysis and Calorimetry, April 2017, Volume 128, Issue 1, pp 29–37.DOI 10.1007/s10973-016-5819-6.

**Mr.Venkat Mohan Reddy**, Associate Professor published a paper titled on ”Oscillation criteria for second order linear generalized difference equation” in an International journal of Pure and Applied Mathematics vol 114 issue 3 page no 639-646 ISSN no 1311-1380

**Dr.K.K.Thyagarajan**, Professor & Dean, published the following papers in the International journals titled

- “A Near-Duplicate Image Identification using Pulse Coupled Neural Networks”, by International Journal of Advance Research in Computer Science and Management Studies , Volume 5, Issue 3, March 2017, ISSN: 2321-7782 (Online) e-ISJN: A4372-3114.
- “A Pixel Orientation and Adaptive Search Range based Complexity Reduction in H.264 Scalable Video Coding” International Conference on Advanced Computing and Communication Systems (ICACCS -2017), Jan. 06 – 07, 2017, Coimbatore, INDIA

**Dr.K. Helen Prabha**, Professor & Head, published the following papers in the International journals titled

- “ A Wavelet and Contourlet based Hybrid fusion for Medical Images using Laplacian Pyramid and DFB with Weighted Average Method,” by Journal of Computational and Theoretical Nano Science, 2017. ISSN No: 1546-1963.
- “An Energy Efficient Wireless Sensor Network Model with Balanced Clustering and Static Multi-Mobile Base Station Trajectory” by Advances in Natural and Applied Science, Special 11(6),pages 756-762, June 2017 [Annexure – II, Sl. No. 559, ISSN: 1995-0772
- ” Dynamic mobile sink path selection for enhanced network lifetime in Heterogeneous WSN” by Journal of Advanced Research in Dynamical and Control Systems , Special Issue – 2 / 2017,pp.397-409,June 2017, Annexure II, SI.NO.10099.,ISSN 1943023X.
- ” A Study on Fetal Arrhythmias and Synthetic Data Generation” by Asian Journal of Research in Social Sciences and Humanities, vol. 6, no. 12, pp. 277-283, ISSN: 2249-7315.
- ” A Study on Fetal Arrhythmias and Synthetic Data Generation” by Asian Journal of Research in Social Sciences and Humanities, vol. 6, no. 12, pp. 277-283, ISSN: 2249-7315.
- ” Extraction of Fetal ECG from the composite abdomen signal by ANFIS with different learning algorithm” by Advances in Natural and Applied Sciences, vol. 10, no. 13, pp. 207-213,ISSN: 1995- 0772
- “Improving performance of wireless sensor networks using alternative route selection congestion control algorithm” by, Middle – East Journal of Scientific Research,. vol.24, No.09, pp.2668-2674, Annexure – II.

**Dr.P.Rangarajan**, Professor published a paper titled “Real Time Implementation of QFT-PUF Architecture for Data Secure System-on-Chip” in Journal of Computational and Theoretical Nanoscience, vol. 14, issue 1, pp. 511-516, DOI:[10.1166/jctn.2017.6355](https://doi.org/10.1166/jctn.2017.6355), 2017

**Dr.P.Usha Rani**, Professor published the following papers in the international journals titled

- “Grid Interface Bidirectional AC/DC Converter with Suitable Hysteresis-Band Current Control for Residential application” in International Journal of Journal of Chemical and Pharmaceutical Sciences ISSN: 0974-2115, special issue -10, pp 54-60, July 2017.
- “Design of 7 & 9 level Inverter & DC-Dc Converter with less switches for solar power utilities” International Journal of Engineering and Technology (IJET), DOI: 10.21817/ijet/2017/v9i3/170903S045, Vol.9, Issue 3S, pp 286-291, Jul 2017.
- “Modeling and Simulation of maximum power point tracker based SEPIC converter” in International Journal of Electronics, Electrical and Computational systems, IJECS, ISSN 2348-117X, Vol. 6, Issue 3, pp.120-123 , March 2017.
- “Modeling and Simulation of maximum power point tracker based SEPIC converter” in 4<sup>th</sup> International Conference on Engineering Technology, Science and Management Innovation, ICETSMI-2017, on 26.03.2017.

**Mr.R.Rajasekaran**, Associate Professor published a paper titled “Grid Interface Bidirectional AC/DC Converter with Suitable Hysteresis-Band Current Control for Residential application”, in Journal of Chemical and Pharmaceutical Sciences ISSN: 0974-2115, special issue -10, pp 54-60, July 2017.

**Ms.R.Vanitha**, Assistant Professor published a paper titled “Wireless Power Transmission Using Class E Power Amplifier from Solar Input” in National Conference on Advances in Electrical & Electronics Engineering, NCAEEE-2017 organized by Sri Venkateswara College of Engineering on 10.03.2017.

**Dr S. Muthusundari & Varalakshmi** , Associate Professors published the following papers

- IOT Based Smart Museum using Localization Service to improve User Involvement International Conference on Science and Innovative Engineering 2017 , pp 5 02nd April 2017,Jawahar Engineering College, Chennai, India ISBN 978-81- 904760-9- 6
- Beacon BasedAugmented Reality Museum 8th National Conference On RECENT ISSUES IN NETWORK GALAXY 2017 pp 312-316 4th April, 2017, R.M.DEngineering College.

**Ms.Amudha.G**, Associate Professor published a paper titled “A Framework For Categorizing and Applying Privacy Presentation Technique For Online Video Locker” in Recent Issues in Network Galaxy RING’2017 on 4th April 2017.

**Ms. P.Shobha Rani** , Associate Professor published a paper titled “Multi-level Semantic Annotation and Unified Data Integration using Semantic Web Ontology in Big data Processing “on 21stthAugust 2017, DOI 10.1007/s10586-017-1029-7 in International Journal Cluster Computing –The journal of software tools and Applications ,Springer 1386-7857 ,1573-7543 ,Springer.

**Dr. P.M.Joe Prathap**, Associate Professor published the following papers

- “Security Boosted Online Auctions Using Group Cryptography” in International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 12, Number 16 (2017) pp. 6257-6266
- “Priority and Probability Based Model to Evaluate Aggregate Function Used in Iceberg Query” in International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 12, Number 17 (2017) pp. 6542-6552

**Ms.Srilakshmi**, Assistant Professor, published a paper in “Wearable technology Orientation using big data analytics for improving quality of human life” in International Research Journal of Engineering and Technology, ISSN 2395-0056 Volume 04, Issue 06 June 2017

**Mrs.R.Jothilakshmi**, Associate Professor, presented a paper in “Hybrid Query Expansion using rank aggregation model” in International Intellectual Convergence on advances in science and Engineering at Aalim Muhammed Salegh College of Engineering on 3 rd march 2017

**Dr.A.Chilambuchelvan**, Professor & Head, published a paper titled, “Prognostic system for early diagnosis of periodic lung disease using artificial intelligence” in the Current Pediatrics Reasearch- Vol: 21 issue :1 Current pediatrics July 2017; 21 (1) : 31-34

### **PARTICIPATION IN WORKSHOP/CONFERENCE/ SYMPOSIUM, TRAINING AND PRESENTATION OF PAPERS BY THE STUDENTS**

**Mr.Manush Nandan.M and Narendiran.A** of IV year ECE published the following papers International journals titled

- “ Current Advancements And Future Enhancements In Wireless Communication,” by International Journal for Science and Advance Research In Technology, ISSN [Online] : 2395-1052, Impact Factor :4.284, Vol 3, No 2, March, 2017
- ” Study of Photonics, Germanium Photodetector Enabling Scalable Silicon Photonics & Modelling Of Nano Photonics” by International Journal of Multidisciplinary Research ISSN NO: 2454-1524, Impact Factor - 5.2, Vol 3, No 2, March, 2017
- ” Molecular Communication & Nano Networking Involving Cellular Level Communication Paradigm Explained using Theoretical Modelling of Molecular Communication” by International Journal of Electrical, Electronics and Data Communication (IJEEDC), ISSN (Print):2320-2084. ISSN(Online):2321-2950, Impact Factor – 3.46, Vol 5, No.4, April 2017
- ” Proficient modelling techniques to achieve Nano photonics” by International Journal of Current Research, ISSN: 0975-833X (E), Impact Factor: 7.086, Vol 9, No 8, August 2017.

**Mr.Manush Nandan.M and Ms.Mythili G** of IV year ECE published the following papers in International journal titled “Internet of Vehicles (IOV): The Pathway for Proficient Smart Global

Transportation” by International Journal of Management and Applied Science (IJMAS),ISSN (Print):2394-7926,Impact factor: 3.664, Vol 3, No.6.June 2017.

**Ms. Wasim Fathima S and Ms.Mythili G** of IV year ECE published the following paper in International journal titled “ Design And Development Of Unmanned Aerial Vehicle And Uavs Future Prospects,”by International Journal for Science and Advance Research In Technology,ISSN [Online] : 2395-1052,Impact Factor : 4.284, Vol 3, No 2 March, 2017.

**Ms.R Archana,Ms.A M Fiearlin Mercy and Ms.G Bhavya Sree** of IV year ECE published the following paper in International journal titled “Design and Simulation of Single Patch and Linear Array (1x3) for Smart Antenna Applications” by International Journal of Electronics and Communication Engineering (ICRTECITA – 2017),Special Issue,March 2017.

**T.Shamini, EEE** department published “Modeling and Simulation of Maximum Power Point Tracker based SEPIC Converter”, in International Journal of Electronics, Electrical and Computational System, IJECS ISSN 2348-117X ,Volume 6, Issue 3 , March 2017.

**Paulebinezer S, Karthick B** of IV year participated in “Projexo” in SURGE 2K17 &“On the track in National Level Technical Symposium Conducted by Velammal Engineering College, Chennai on 12.08.17.

**Mithun Nirmal & Antony Rohin** presented a paper entitled “Applications of Biometrics in Commercial Society” at Loyola college of Engineering and Technology on 12.08.17 and secured first place.

**Sindhu Priya.P & Dherasa.D** presented a paper entitled “Smart vechicle safety” at Loyola Institute of Technology on 30.08.17.

Sai Varshini.S Dharshana Jai presented a paper entitled “RFID Tag on 19.08.17 and secured second place.

**Karthick B** of IV year participated in “Big Boss” in SURGE 2K17, a National Level Technical Symposium Conducted by Velammal Engineering College, Chennai on 12.08.17.

**Jananimanimozhi S.S , Boggala Praveen Raj** of III year attended a two workshops “ANDROID” conducted by Code Bind Technologies on 21.6.17 & “IoT in Robotics” conducted by Academia Scientist on 19.3.17.conducted by Code Bind Technologies on 21.6.17.

**Boggala Praveen Raj** of III year participated in “Entrepreneurship Awareness Camp” Conducted by R.M.D Engineering College, from 27.7.17 to 29.7.17

**Boggala Praveen Raj, Shrivatch Sankar& Abinaya, Janani P J** of II year participated in Project Display conducted by R.M.D. Engineering College on 18.3.17.



**Ramapuram Pavan Karthick** of II year has won first place in dance competition at R.M.D. Engineering College on 12.4.17.

**Janani P** of III year attended a one day workshop “ROBOTICS (CONTROL -2017)” conducted by Top Engineers on 27.08.17.

**Kaviya. B, Kousalya , Priya dharshini A, Padmaja M , Shivani S & Abinaya J Mythili A** of III year attended a one day workshop “Advanced Robotics (SENCE -2017)” conducted by Top Engineers on 27.08.17.

**Chraiseto C P** of II year attended a one day workshop “JAVA” organized by UNIQ Technologies on 16.04.17.

**Chraiseto C P** of III year completed Mini Project in “Embedded System” at UNIQ Technologies.

**Haritha s & Pradeep G** of III year attended a one day workshop “ANDROID App Development” conducted by UNIQ Technologies on 09.06.17

**Naresh kumar A** of III year participated in paper presentation in EPSILON 2017, a National Level Technical Symposium Conducted by Meenakshi Sundarajan Engineering College, Chennai.

**Mr.Samuel Santhosh, Mr.Vishal.M, Mr.Vineeth.G, Mr.Yukesh** won a world biggest international hands on security forensics work shop from Wiki Tech Research Community group held on 13 Aug:2017.

**Mr.Adharsh Sandeep, Mr.Akileshwar, Mr.Samuel Santhosh, Mr.Vishal.M , Mr.Kavushikh** participated in one day work shop on big data and cloud computing On 17<sup>nd</sup> Aug 2017(DATA 2017).

**Mr.Sai Venkatehs , Mr.T.Akhil** participated in paper presentation events at Vidyanikethan university held on 25 to 27 Sep 2017.

**Sujith Kumar S, Suganthi S, Shanmuga Priya, Raman Sridhar Sangita, Priyadharshini A, Pasupuleti Venkata Navya, Martine Lourdu Raj J, Lakshmi L, Krithika J, Kirthika S S, Ganesh D, Gayathri G V, Janani V, Divya N, Karthick M, Janani G L** of final year have completed Foundation Program under aegis of Infosys Campus Connect at RMD Engineering College.

**Martine Lourdu Raj.J, Sujith Kumar.S , Udhayakesavan.B, Arun.S,** participated in **JCI Makeathon** at VIT University, Vellore from 22.3.17 to 23.3.17.

**Karthick M & Karthikeyan S** of IV year attended a one day workshop on **CIRCUIT DESIGN** by Engineering forum at Chennai on 17.09.17

**K.Vignesh** of III year participated in both **Brain Wreck & CODE-A-THON** at ASTHRA 2K17 at **Meenakshi Sundararajan Engineering College** on 31.08.17

**Pesala Venkata Durga Saikumar & Nandha Kumar P & Lathish Chowdary D** of III year participated in **Entrepreneurship Awareness Camp** at RMD Engineering college from 27.7.17 to 29.7.17

**Vignesh k , Easwari A, Madhumitha Sree M.J, Madhumitha Sree M.J** of III year participated in the workshop **“How To Crack Gate”** at Chennai on 30.7.17

**Shruthi R, Varsha V, Nithya V, Vinusha R , Soundariya S ,** of III year participated in the workshop on **“Internet of Things”** at Techso Technologies on 2.7.17

**Madhumitha Sree M.J & Easwari A** of III year participated in the workshop **“Iot In Robotics Wordpress and Joomla”** conducted by **Academia Scientist** on 19.3.17

**Madala Sravani** of III year participated in International workshop on **“GESTURE CONTROLLED ROBOT ”** conducted by **Top Engineers** on 25.3.17

**V.Akshaya & M.Nisha**, of II year won Anna university Zone I Volley Ball Tournament at Velemmal Engineering College on 20.9.17

**A.Kayelvili** of II year has participated in Anna university Zone I Basket Ball Tournament at SA Engineering College on 13.9.17

**P.Illayaraja** of III year has participated in Anna university Zone I Tennis Tournament at SA Engineering College on 15.9.17

**Priyadarshini. Gayathri, Puli Mallika Teja**, of IV year Wipro Embedded COE students have presented the project title **“Accident Prevention Using Eye Blink Sensor (Arduino Board)”** on 21.8.17

**N Ramya G Rathna**, of IV year Wipro Embedded COE students have presented the project **“Automatic car Parking system ATMEGA 328 Microcontroller (Arduino Board)”** on 21.8.17 .

**M.B.S Karthikeyan, V.Raj**, of IV year KPIT students have presented the project title **“ Vehicle Speed Control Using Rf Communication ”**

**G.V.Gayathri, L.Hemamalini, S.Manasa**, of IV year KPIT students have presented the project title **“ Arduino Based Object Avoiding Robot ”**

**V.Ramya, M.Susithra, T.Vanitha**, of IV year KPIT students have presented the project title **“Gsm Based House Automation Using Arduino”**

**Puli Mallika Teja**, of IV year KPIT student have presented the project title **“Automatic Wifi Based Light On And Off ”**

**M.Vidhyaa**, of IV year KPIT student has presented the project title **“Generation Of Electricity Through Footwear Using Peizoelectric Crystal ”**

**Karthick M, Karthikeyan S, Manigandan V, Aadalarasu G** of II year have done the mini project under the title **“ Obstacle avoiding Vehicle”** using Arduino

**Al Rafiq Ali S, Gokul M, Harish U, Ayyappan M K** of II year have done the mini project under the title **“LIFI Dongle- for audio transmission”**

**Prashaanti Jayaraman, Shalini S, Monica M** of II year have done the mini project under the title **“Automatic irrigation system”** using moisture level sensor.

**Easwari A, Durga Deepthi K, Harini N M, Aishvarya R** of III year have done the mini project under the title **“Wireless transmission of signals”**

**Magesh.V** of IIIyear has done the mini project under the title **“Automatic dam shutter”**

**Vaishnavi V, Vinusha R, Soundariya S** of III year have done the mini project under the title **“Automatic shopping system”**

**Nithya V, Shruthi R, Varsha V**,of III year have done the mini project under the title **“Automatic lighting system”**

**Suganthi S** of IV final year has done the mini project under the title **“Zigbee based traffic control”**

**Ms. Y.Sai Sravya, Ms. Y.Sai Likitha,, Ms.Nasrin Fathima, Ms.A, Priyadharsini, Ms.R, Nithila Paavai ,Mr. V Santhosh Kumar,Mr. Muneeswaran .K, Mr. D Parsuvanathan,Mr. B Rudhranayahan,Ms. J .Nancy Christina, Ms.Ramya.S and Ms.M.Tejasree** of III year ECE have undergone in-plant training at BSNL from 8<sup>th</sup> June to 17<sup>th</sup> June 2017.

**Ms. G.Archana, Ms. M .Madhumitha, Ms. K. Naveena, Ms. P.S.Leela Priya, Ms. Pavithra .S, ,Ms. Priyadharsini .V, Ms. Radha B** of III year ECE have undergone in-plant training at BSNL from 12<sup>th</sup> June to 16<sup>th</sup> June 2017.& **Ms. S.Ramya, Ms. Sandhiya M, Ms. Priyanka .K, Ms. Shalini .K, Ms. Pavithra .K,Mr. V L Ramachandran,Mr. Mohammed Affan Khan A** of III year ECE have undergone in-plant training at BSNL from 19<sup>th</sup> June to 23<sup>rd</sup> June 2017.

**Ms.Aishwaryah Ilankumaran** of III year ECE have undergone in-plant training at HAL-Helicopter Division,Chennai from 5<sup>th</sup> June to 17<sup>th</sup> June 2017.

**Ms.Aishwaryah Ilankumaran,Mr.S.Ashwin,Mr.T.D.Aharishdharan and Ms. R. M .Abinaya** of III year ECE have undergone in-plant training at Integral Coach Factory , Chennai from 21<sup>st</sup> June to 27<sup>th</sup> June 2017.

**Ms. P.A.Maria Rashika Shifali,Ms.Keerthana E.S and Mr.Thennavan** of III year ECE have undergone in-plant training at Trios Technologies Pvt.Ltd,Chennai on 20<sup>th</sup> June 2017.

**Ms. P.A.Maria Rashika Shifali,Ms.Keerthana E.S** of III year ECE have undergone in-plant training at Innovate Engineering Solution,Chennai on 20<sup>th</sup> July 2017.

**Ms.Priyanka .K and Ms. S. Swathi** of III year ECE have undergone in-plant training at Uniq technologies,Chennai from 8<sup>th</sup> June to 11<sup>th</sup> June 2017.

**Mr.Manush Nandan** of IV year ECE has undergone in-plant training at ICEEECE, Chennai on 25<sup>th</sup> May 2017.

**Mr. S.Sathyanarayanan** of III year ECE has undergone in-plant training Ashok Leyland,Chennai from 6<sup>th</sup> to 10<sup>th</sup> June 2017.

**Ms. Sneha .S** of III year ECE has undergone in-plant training at Techso Technologies,Chennai from 24<sup>th</sup> May to 11<sup>th</sup> May 2017.

**Ms. J.Srimithra** of III year ECE has undergone in-plant training TSMRFP,Chennai from 12<sup>th</sup> June to 16<sup>th</sup> June 2017.

**Naveena.J& Niveta.V** III Year IT attended in plant training in HP Software University. from 12<sup>th</sup> to 16<sup>th</sup> June 2017 .

**Sanathi Lasya** of III year has undergone inplant training in “ **Mitsuba Sical India Private Limited**” at Andhra Pradesh from 8.6.17 to 13.6.17

**Vijay S** of III year has undergone inplant training in “ **Ashok Leyland ,Chennai**” at 20.6.17 to 24.6.17

**Hemachandran J,S.Balaji, S.Jithendra, M.Suren Kumar, K.Vignesh** of III year have undergone in plant training in “ **Integral Coach Factory, Chennai** ” from 13<sup>th</sup> to 20<sup>th</sup> June 2017

**Shalini K , Nisha M, Priya V, Nivethitha H,** of III year have undergone in plant training in “ **Honeywell Automation India Ltd**” from 8<sup>th</sup> to 15<sup>th</sup> June 2017

**Pavithra D** of III year has undergone in plant training in “ **Wheels India Ltd**” from 8<sup>th</sup> to 14<sup>th</sup> June 2017

**TECHNICAL WORKSHOPS /SYMPOSIUMS/ CONFERENCES CONDUCTED BY THE DEPARTMENT**

The department of ECE organized a National Conference SMARTCOM'17 on 4<sup>th</sup> April 2017. **Mr.J.Vishnuvaradhan**, Managing Director, TREND Instrumentation & Automation Pvt.Ltd, Chennai was the chief guest.

The IETE & ECE Students Association was inaugurated on 8<sup>th</sup> July 2017 by the esteemed Chief Guest Mrs. V.S. Ilanthirai, ITS, Indian Telecom Service, General Manager, BSNL, Chennai.

The department of ECE organized a Mini project Expo'17 on 1<sup>st</sup> and 2<sup>nd</sup> August 2017 for II year and III year students.

The department of ECE organized a Hands on Training ON Matlab, NS-2,Xilinx and ARM Processor on 18<sup>th</sup> August 2017. Dr.Shanthi, Director, NSIC,Chennai was the Chief Guest.

The department of ECE organized a Paper Presentation Expo'17 on 31<sup>st</sup> August 2017 for II year and III year students.

**Dr. M.SheerinBanu**, Professor, Department of CSE had completed a consultancy work with KALViCK Technologies (P) Limited during March 2017.

**Dr. M.SheerinBanu**, Professor, Department of CSE has received a fund of Rs. 95,000/- towards RMK Campus consultancy work during April 2017.

The Department of Electronics and Instrumentation Engineering has inaugurated **STUDENTS' ASSOCIATION & ISOI CHAPTER on 14<sup>th</sup> July, 2017.**

**Shri.M.Thirumurthy** , General Manager – Instrumentation, BGR Energy systems Pvt. Ltd, Chennai has inaugurated **STUDENTS' ASSOCIATION & ISOI CHAPTER** on 14 th July, 2017.

The Department of Electronics and Instrumentation Engineering has Inaugurated **National conference on 4<sup>th</sup> April,2017.**

**Mr. J.Vishnuvardhan**, Managing Director, TREND Instrumentation and Automation Pvt Ltd, has Inaugurated National **Conference “Measurements, Automation & Control” NCMAC '17** on 4<sup>th</sup> April, 2017.

### **GUEST LECTURE**

**Mr.Rajaram Venkatraman**, Trainer gave a guest lecture on “AVL Trees” to the students of II year CSE on 07<sup>th</sup> March 2017.

**Mr S.Arumugavelan**, Chief Operation Officer, Kavin Engineering and Services Pvt Ltd gave a guest lecture on “Internet of Things (IOT)” to the students of III year CSE on 15<sup>th</sup> March 2017

**Mr R.Purushothaman**, Programmer KLC Technologies Pvt Ltd gave a guest lecture on “Latest trend in information technology” to the students of IV year CSE on 22<sup>th</sup> August 2017

**Mr Sundar Kesavan**, Programmer Allwyn Technologies Pvt Ltd gave a guest lecture on “BIG DATA” to the students of IV year CSE on 28<sup>th</sup> August 2017

**MRS.M.S.KAVITHA**, Associate Professor, SPoC Automotive Electronics ,RMK Engineering college has taken orientation session for KPIT students on “DATA ACQUISITION USING SENSORS AND DEVELOPMENT BOARDS” on 11.4.17

**MRS.G.NALINASHINI** , Associate Professor, RMD Engineering college has conducted “Building Management System Road Show” for III year students on 1.8.17,

### INDUSTRIAL VISITS

The students of II year ECE visited TANGEDCO-SCADA, Chennai on 28<sup>th</sup> & 29<sup>th</sup> and 30<sup>th</sup> June 2017.

The students of III year ECE visited TANGEDCO – North Chennai Thermal Power Station, Chennai on 3<sup>rd</sup> ,4<sup>th</sup> and 5<sup>th</sup> July 2017.

The students of IV year ECE visited TANGEDCO Sub Station - Sriperumbudhur on 5<sup>th</sup> ,6<sup>th</sup> and 7<sup>th</sup> July 2017.

The students of II year ECE visited NSIC, Ekkaduthangal , Chennai on 12<sup>th</sup> July 2017.

The students of III year ECE visited BSNL Telecommunication , Chennai on 19<sup>th</sup> ,20<sup>th</sup> and 21<sup>st</sup> July 2017.

The students of IV year ECE visited Satish Dhawan Space Centre (SHAR) -Sriharikota on 19<sup>th</sup> and 20<sup>th</sup> July 2017.

The students of II year ECE visited Regional Meteorological Centre, College Road, Chennai on 14<sup>th</sup> & 15<sup>th</sup> June 2017 .

The students of IV year ECE visited National Atmospheric Research Laboratory -Tirupathi on 15<sup>th</sup> June 2017.

The students of II year CSE visited Vi Microsystems,Perungudi on 1<sup>st</sup> &8<sup>th</sup> July 2017.

The students of III year CSE visited Kaashiv Infotech, Chennai on 24th August 2017.

The students of III year CSE visited PLC Technology, K K Nagar ,Chennai on 19<sup>th</sup> and 20<sup>th</sup> july 2017.

The students of IV year CSE visited Global Techno Solutions, Chennai on 25<sup>th</sup> july 2017 and 23<sup>rd</sup> August 2017.

The students of II year IT visited Reserve Bank of India on 29 th July 2017

The students of II year IT visited Nippo battery Ltd on 8 th July 2017

The students of III year IT visited NARL, Tirupati on 7<sup>th</sup> July 2017.

The students of III year IT visited visited PLC Technologies, Chennai on 11<sup>th</sup> August 2017

The students of II year EIE visited EXECL AUTOMATION, Chrompet on 22.03.2017

The students of II year EIE visited new Indian Express, Ambattur on 11.08.2017

The students of II year EIE visited **VI Microsystems** on 16.7.2017

The students of III year EIE visited TNEB SCADA, Annasalai on 12.07.2017

The students of III year EIE visited Western Thomas India ltd, Gummidipoondi on 11.8.2017

The students of III year EIE visited Kamachi Steels pvt ltd ,Gummidipoondi on 11.07.2017

### **Laurels won by Faculty**

**Dr. M.SheerinBanu**, Professor, has been nominated as Institution SPoC, Smart India Hackathon 2017. She mentored three teams (18 students) selected for Smart India Hackathon 2017 Grand Finale held during April 1<sup>st</sup> and 2<sup>nd</sup> 2017 at Hubli, Nagpur and Manipal.

**Ms.Amudha.G**, Associate Professor got NPTEL ELITE certificate for the subjects INTERNETWORK SECURITY and CRYPTOLOGY.

**Ms.Amudha.G**, Associate Professor qualifies to receive to WIPRO – PRP Talent certificate from Wipro Technologies Ltd.,

**Mr. M.Rajkumar, M.Vedaraj , Dr.M.Padmavathy, Dr.Joe Prathap, Mrs.D.Praveena**, Associate & Assistant Professors have received Bronze medal for Inspire- The Campus Connect Faculty Partnership Model conducted by Infosys

**Dr.Prasanna Srinivasan, Associate Professor** , obtained guideship from Anna university with effect from February, 2017.

**Dr.M.Padmavathy, Associate Professor** obtained her Doctoral degree on “Optimizing Bit torrent like peer to peer network using Swarm Intelligence Techniques” from Anna University in 2017.

**Dr.S.Thanga Ramya, Assistant Professor** obtained her Doctoral degree on “Performance Analysis of Optimization Techniques for Object Oriented Video Data Retrieval” from Anna University in 2017.

### **FACULTY BOOKS PUBLISHED**

**Ms.R.Vanitha**, Assistant Professor published a book titled “Power Electronics For Renewable Energy System” in A.R.S Publications on March 2017.

Dr. M. A. Berlin, G.Amudha and K.Balasaranya, published a book in the title of “Multi core Architectures Programming” by Technical Publications – 2017 with ISBN 978-93-332-1376-9 .

The department of ECE organized Women’s day celebrations on 3<sup>rd</sup> March 2017.

## **PLACEMENT DETAILS**

### **PROGRAMMES HELD IN THE MONTH OF MARCH to AUGUST**

<b>S. NO</b>	<b>DATE</b>	<b>PROGRAMME</b>	<b>VENUE</b>	<b>CONDUCTED BY</b>	<b>DEPARTMENT</b>	<b>PARTICIPANTS</b>
1	01.03.2017	CAMPUS INTERVIEW	RMKEC	W2BI MOBIL TECHNOLOGIES PVT LTD	CSE/ IT & ECE	FINAL YEAR
2	02.03.2017 & 03.03.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	CSE	FINAL YEAR
3	04.03.2017 & 06.03.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	ECE & EEE	FINAL YEAR
4	05.03.2017	CAMPUS INTERVIEW	MBIT WIRELESS PVT LTD	MBIT WIRELESS PVT LTD	CSE/ IT & ECE	FINAL YEAR
5	07.03.2017	CAMPUS INTERVIEW	SRM EASWARI ENGINEERING COLLEGE	DATA PATTERNS INDIA PVT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
6	08.03.2017	CAMPUS INTERVIEW	SOSALEY TECHNOLOGIES PVT LTD	SOSALEY TECHNOLOGIES PVT LTD	EEE & ECE	FINAL YEAR
7	08.03.2017	CAMPUS INTERVIEW	RMKEC	JUSTDIAL LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
8	09.03.2017	CAMPUS INTERVIEW	RMKEC	DHYAN NETWORK AND TECHNOLOGIES PVT LTD	CSE/ IT & ECE	FINAL YEAR
9	17.03.2017	CAMPUS INTERVIEW	SOSALEY TECHNOLOGIES PVT LTD	SOSALEY TECHNOLOGIES PVT LTD	CSE/ IT & ME	FINAL YEAR
10	18.03.2017	CAMPUS INTERVIEW	RMKEC	EMBEDUR SYSTEMS INDIA PVT LTD	CSE/ IT/ ECE & EEE	FINAL YEAR
11	18.03.2017	CAMPUS INTERVIEW	ZOHO CORPORATION PVT LTD	ZOHO CORPORATION PVT LTD	CSE/ IT/ ECE & EEE	FINAL YEAR
12	21.03.2017 to 24.03.2017	PREPARATORY TRAINING PROGRAM	RMKEC	INAUTIX TECHNOLOGIES INDIA PVT	INAUTIX PLACED STUDENTS	FINAL YEAR



	and 27.03.2017			LTD		
13	22.03.2017	CAMPUS INTERVIEW	RMKEC	VEMBU TECHNOLOGIE S PVT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
14	24.03.2017	CAMPUS INTERVIEW	APOSTEK SOFTWARE INDIA PVT LTD	APOSTEK SOFTWARE INDIA PVT LTD	CSE/ IT & ME	FINAL YEAR
15	24.03.2017	CAMPUS INTERVIEW	SAVEETHA ENGINEERIN G COLLEGE	E-CON SYSTEMS INDIA PVT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
16	25.03.2017	CAMPUS INTERVIEW	GEEKY ANTS SOFTWARE PVT LTD	GEEKY ANTS SOFTWARE PVT LTD	CSE & IT	FINAL YEAR
17	26.03.2017	CAMPUS INTERVIEW	AMRITA SCHOOL OF ENGINEERIN G	HP INCORPORATI ON	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
18	27.03.2017	CAMPUS INTERVIEW	RMKEC AND CHENNAI INSTITUTE OF TECHNOLOG Y	AMERICAN MEGATRENDS INDIA PVT LTD	CSE/ IT/ ECE & EEE	FINAL YEAR
19	29.03.2017	CAMPUS INTERVIEW	TAGORE ENGINEERIN G COLLEGE	SP ROBOTIC WORKS	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
20	30.03.2017	CAMPUS INTERVIEW	RMKEC AND CHENNAI INSTITUTE OF TECHNOLOG Y	COMPUTER SCIENCE CORPORATION INDIA PVT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
21	31.03.2017	CAMPUS INTERVIEW	RMKEC	REAL IMAGE MEDIA TECHNOLOGIE S LTD	CSE/ IT/ ECE & ME	FINAL YEAR
22	01.04.2017	CAMPUS INTERVIEW	NEW PRINCE SHRI BHAVANI COLLEGE	WHIRLDATA SCIENCES	CSE/ IT & ECE	FINAL YEAR
23	10.04.2017	CAMPUS INTERVIEW	SRM ENGINEERIN G COLLEGE	HONEYWELL	CSE & IT	FINAL YEAR
24	12.04.2017	CAMPUS INTERVIEW	RMKEC	SIEMENS LTD	CSE/ IT / ECE & EEE	FINAL YEAR
25	18.04.2017	CAMPUS INTERVIEW	VISHAY PRECISION TRANSDUCE RS INDIA PVT	VISHAY PRECISION TRANSDUCERS INDIA PVT LTD	ECE & EEE	FINAL YEAR

			LTD			
26	19.04.2017	CAMPUS INTERVIEW	RESPECTIVE PLACE	GBOXZ	CSE/ IT / ECE & EEE	FINAL YEAR
27	20.04.2017	CAMPUS INTERVIEW	EMERSON PROCESS MANAGEMENT CHENNAI PVT LTD	EMERSON PROCESS MANAGEMENT CHENNAI PVT LTD	EIE	FINAL YEAR
28	22.04.2017	CAMPUS INTERVIEW	RMKEC	VVDN TECHNOLOGIES PVT LTD	CSE/ ECE/ EEE & EIE	FINAL YEAR
29	25.04.2017	CAMPUS INTERVIEW	RESPECTIVE PLACE	SAMSUNG R&D	CSE & IT	FINAL YEAR
30	08.05.2017	CAMPUS INTERVIEW	CEASEFIRE INDUSTRIES PVT LTD	CEASEFIRE INDUSTRIES PVT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
31	08.05.2017 & 09.05.2017	CAMPUS INTERVIEW	SWORD GLOBAL INDIA PVT LTD	SWORD GLOBAL INDIA PVT LTD	CSE & IT	FINAL YEAR
32	13.05.2017	CAMPUS INTERVIEW	SRI SAI RAM ENGINEERING COLLEGE	FLEXTRONICS	ECE & EEE	FINAL YEAR
33	16.05.2017	CAMPUS INTERVIEW	RESPECTIVE PLACE	NOKIA	CSE/ IT & ECE	FINAL YEAR
34	18.05.2017	CAMPUS INTERVIEW	BOSCH ELECTRICAL DRIVES INDIA PVT LTD	BOSCH ELECTRICAL DRIVES INDIA PVT LTD	EEE	FINAL YEAR
35	19.05.2017	CAMPUS INTERVIEW	EXPERT COMPANION PT LTD	EXPERT COMPANION PT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
36	20.05.2017	CAMPUS INTERVIEW	NEWGEN SOFTWARE TECHNOLOGIES LTD	NEWGEN SOFTWARE TECHNOLOGIES LTD	CSE/ IT & ME	FINAL YEAR
37	20.05.2017	CAMPUS INTERVIEW	SOFTEON	SOFTEON	CSE & IT	FINAL YEAR
38	22.05.2017	CAMPUS INTERVIEW	RUN SERVICE INFOCARE PVT LTD	RUN SERVICE INFOCARE PVT LTD	ECE/ EEE & EIE	FINAL YEAR
39	24.05.2017	CAMPUS INTERVIEW	BSA CRESCENT UNIVERSITY	HCL TECHNOLOGIES LTD	CSE & IT	FINAL YEAR

40	27.05.2017	CAMPUS INTERVIEW	IDEAS2IT TECHNOLOGIES PVT LTD	IDEAS2IT TECHNOLOGIES PVT LTD	CSE/ IT/ ECE & EEE	FINAL YEAR
41	27.05.2017	CAMPUS INTERVIEW	HIBRISE TECHNOLOGIES PVT LTD	HIBRISE TECHNOLOGIES PVT LTD	EEE & EIE	FINAL YEAR
42	29.05.2017	CAMPUS INTERVIEW	DHYAN NETWORKS AND TECHNOLOGIES PVT LTD	DHYAN NETWORKS AND TECHNOLOGIES PVT LTD	CSE/ IT & ECE	FINAL YEAR
43	29.05.2017	CAMPUS INTERVIEW	ARVI HITECH	ARVI HITECH	EEE & EIE	FINAL YEAR
44	31.05.2017	CAMPUS INTERVIEW	VERNALIS SYSTEMS PVT LTD	VERNALIS SYSTEMS PVT LTD	CSE & IT	FINAL YEAR
45	01.06.2017	CAMPUS INTERVIEW	RESPECTIVE PLACE	NOKIA	CSE & ECE	FINAL YEAR
46	03.06.2017	CAMPUS INTERVIEW	GLOBAL ANALYTICS INDIA PVT LTD	GLOBAL ANALYTICS INDIA PVT LTD	CSE/ IT/ EEC/ EEE & EIE	FINAL YEAR
47	06.06.2017	CAMPUS INTERVIEW	SRM UNIVERSITY	THE RAMCO CEMENTS LIMITED	CSE/ IT & ECE	FINAL YEAR
48	13.06.2017 & 14.06.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMENT	CSE/ ECE & EEE	II YEAR
49	15.06.2017 & 16.06.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMENT	IT	II YEAR
50	17.06.2017 & 19.06.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMENT	EIE	II YEAR
51	16.06.2017 , 17.06.2017 & 19.06.2017 , 20.06.2017	BUSINESS ENGLISH CERTIFICATION EXAMINATION	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMENT	CSE & ECE	II YEAR
52	20.06.2017	CAMPUS INTERVIEW	SAVEETHA ENGINEERING COLLEGE	LUCAS TVS LIMITED	EEE	FINAL YEAR
53	22.06.2017	CAMPUS INTERVIEW	K L UNIVERSITY	SONY NDIA PVT LTD	ECE & EEE	FINAL YEAR

54	20.06.2017 to 24.06.2017	FACULTY DEVELOPME NT PROGRAM	RMKEC	ETHNUS	FACULTY	
55	21.06.2017 , 22.06.2017 , 23.06.2017 & 24.06.2017	BUSINESS ENGLISH CERTIFICATI ON EXAMINATIO N	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMEN T	EEE/ EIE & IT	II YEAR
56	27.06.2017	CAMPUS INTERVIEW	SRM UNIVERSITY	HOME FIRST FINANCE COMPANY	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
57	03.07.2017 & 04.07.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	ECE & EEE	FINAL YEAR
58	03.07.2017 & 04.07.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMEN T	CSE	III YEAR
59	05.07.2017 & 06.07.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	CSE	FINAL YEAR
60	05.07.2017 & 06.07.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMEN T	EIE	III YEAR
61	06.07.2017	CAMPUS INTERVIEW	RMKEC	SOLITAN TECHNOLOGIE S PVT LTD	ECE/ EEE & EIE	FINAL YEAR
62	07.07.2017 & 08.07.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	EIE & IT	FINAL YEAR
63	07.07.2017 & 08.07.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMEN T	EEE	III YEAR
64	10.07.2017 & 11.07.2017	CAMPUS READINESS PROGRAM	RESPECTIVE CLASS ROOM	FOCUS ACADEMY FOR CAREER ENHANCEMEN T	ECE	III YEAR
65	11.07.2017 & 12.07.2017	CAMPUS INTERVIEW	RMKEC	AMAZON DEVELOPMENT CENTRE	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
66	13.07.2017	CAMPUS INTERVIEW	RMKEC	E-CON SYSTEMS INDIA PVT LTD	CSE/ IT/ ECE/ EEE/ EIE & ME	FINAL YEAR

67	13.07.2017	RELAX MOTIVATION PROGRAM	MAIN BLOCK SEMINAR HALL	Mr. RAGHUNATH	CSE & IT	II YEAR
68	14.07.2017	CAMPUS INTERVIEW	RMKEC	SIRIUS COMPUTER SOLUTIONS INDIA PVT LTD	CSE & IT	FINAL YEAR
69	14.07.2017	RELAX MOTIVATION PROGRAM	MAIN BLOCK SEMINAR HALL	Mr. RAGHUNATH	ECE	II YEAR
70	16.07.2017	CAMPUS INTERVIEW	RESPECTIVE PLACE (ONLINE)	VISUALBI SOLUTIONS	CSE & IT	FINAL YEAR
71	18.07.2017	RELAX MOTIVATION PROGRAM	MAIN BLOCK SEMINAR HALL	Mr. RAGHUNATH	EEE & EIE	II YEAR
72	20.07.2017	CAMPUS INTERVIEW	RMDEC	MBIT WIRELESS PVT LTD	CSE/ IT & ECE	FINAL YEAR
73	20.07.2017	CAMPUS INTERVIEW	RMKEC	MAVETRIC SYSTEMS LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
74	22.07.2017 & 24.07.2017	CAMPUS INTERVIEW	RMKEC	JOHNSON CONTROLS INDIA	ECE & EIE	FINAL YEAR
75	27.07.2017	CAMPUS INTERVIEW	RESPECTIVE PLACE (ONLINE)	THE ELITISTS	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
76	28.07.2017	CAMPUS INTERVIEW	RMKEC	MULTICOREWARE INDIA PVT LTD	CSE/ IT & ECE	FINAL YEAR
77	02.08.2017	CAMPUS INTERVIEW	RMKEC	ZILKER TECHNOLOGY INDIA PVT LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
78	09.08.2017 & 10.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	CSE-A	III YEAR
79	10.08.2017	CAMPUS INTERVIEW	RMKEC	MARKET SIMPLIFIED INDIA PVT LTD	CSE & IT	FINAL YEAR
80	11.08.2017 , 12.08.2017 & 18.08.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	CSE/ EIE & IT	FINAL YEAR
81	11.08.2017 & 12.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	CSE-B	III YEAR
82	12.08.2017	CAMPUS INTERVIEW	SRM EASWARI ENGINEERING COLLEGE	THE ELITISTS	CSE/ IT/ ECE/ EEE & EIE	II, III & FINAL YEAR

83	16.08.2017 & 17.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	IT	III YEAR
84	16.08.2017 , 17.08.2017 & 19.08.2017	APTITUDE TRAINING	RESPECTIVE CLASS ROOM	SMART TRAINING RESOURCES	ECE & EEE	FINAL YEAR
85	18.08.2017 & 19.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	ECE-A	III YEAR
86	28.08.2017	CAMPUS READINESS PROGRAM	CSE / IT SEMINAR HALL	INFOSYS LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
87	22.08.2017 & 23.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	ECE-B	III YEAR
88	24.08.2017	CAMPUS INTERVIEW	RMKEC	SMARTPRIX WEB PVT LTD	CSE/ IT &ECE	FINAL YEAR
89	24.08.2017 & 28.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	ECE-C	III YEAR
90	26.08.2017 & 28.08.2017	CAMPUS INTERVIEW	RMKEC AND SSN ENGINEERING COLLEGE	ERNST & YOUNG GLOBAL LTD	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
91	26.08.2017 & 29.08.2017	CAMPUS INTERVIEW	RMKEC	HONEYWELL	CSE/ IT/ ECE/ EEE & EIE	FINAL YEAR
92	29.08.2017 & 30.08.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	EEE-A	III YEAR
93	31.08.2017	CAMPUS INTERVIEW	RMKEC	DHYAN NETWORK & TECHNOLOGY PVT LTD	CSE/ IT & ECE	FINAL YEAR
94	31.08.2017 & 01.09.2017	MISSION POSSIBLE	MAIN BLOCK SEMINAR HALL	SHRI. SURESH PUNJABI	EEE-B	III YEAR

## PHOTO GALLERY

Dr. M.SheerinBanu, Professor, Department of CSE interacted with DECoEAlumniat Chakra, IITMadrasResearch Park, Chennai on 21<sup>st</sup>June 2017.



Dr.M.SheerinBanu, Professor, Department of CSE visited IITMadras Rural TBI, Chennai on 21<sup>st</sup>June 2017.



Dr. M.SheerinBanu, Professor, Department of CSE visited University of Madras TBI, Chennai on 21<sup>st</sup>June 2017.



## Activities of Information Security Centre of Excellence

Inauguration of Information Security Lab  
19<sup>th</sup> July 2017



Training on Network Security tools  
Ms. Usha Rani, ESRM, TCS



## Workshop on Trends and Future of Information Security on 22<sup>nd</sup> July 2017



Paper presentation Expo'17





Mini project Expo'17



Inauguration of ECE students Association



Women's Day celebration



One day workshop on Hands on Training ON Matlab, NS-2,Xilinx and ARM Processor on 18<sup>th</sup> August 2017  
by Dr.Shanthi, Director, NSIC.



One day workshop on Current trends in IOT on 9<sup>th</sup> July 2017 by Mr.G.Vigenshwaran, Field Application  
Engineer, Techlabs, Chennai



Inauguration of IT Students' Association & IET Students' Chapter by Ms. Angelyn Jayaseelan,  
Associate Director-HR, DXC Technology, Chennai on 14.07.17



Workshop on Grid Computing on 22/7/17 by Mr.S.Kailash, Senior Engineer, CDAC, Chennai



Dr.N.Anbuezhian Vice Principal,  
RMDEC ,presenting memento to  
**Shri.M.Thirumurthy , General  
Manager, BGR Energy systems**

Photo session taken during  
**STUDENTS' ASSOCIATION &  
ISOI CHAPTER on 14<sup>th</sup> July, 2017.**



Wipro Embedded COE students  
participated in project display on  
21.8.17

JCI Ex perts interacted with the selected Advanced BMS trained students (RMDEC :11) through video Conferencing on 17/4/17 & 18/4/17.

