



**R.M.K COLLEGE OF ENGINEERING & TECHNOLOGY
R.S.M NAGAR, PUDUVOYAL
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Jan 2015 to Dec 2015**



COLLEGE ACTIVITIES:

- Third Graduation Day and Fifth Alumni Meet was conducted at RMKEC on 22.02.15.

TRAINING ACTIVITIES:

- Codemithra Training Phase I for COE students of III CSE is conducted from 06.08.2015 to
- TCS Road show is conducted for III CSE & IV CSE students on 06.08.2015.
- Training on “Big Data” is given to registered III CSE students under Higher Education Cell on 11.08.2015.
- Infosys Readiness Programme is conducted for IV year CSE students on 13.08.2015.

DEPARTMENT ACTIVITIES:

- The **Valedictory function** of Intramural Competitions under CSI chapter was conducted on **14.02.15**. Various Technical competitions were organized among the students of II & III CSE and prizes were distributed to the winners by Dr.E.B Perumal Pillai, Principal, Dr.S.Bhagavathi Perumal, Vice Principal and Dr.Sankar Ram.N, HOD/CSE.



- The CSE Department conducted the 4th **National Conference on Computing Technologies – Todays & Beyond (NCCTTB'15)** on **9th March, 2015**. It was inaugurated by the Chief Guest **Er. S.Ramaswamy**, Chairman, IETE Chennai Center.



- A One day Workshop on “**Design and Analysis of Algorithms**” was conducted by **Dr.G.RamaKrishna, AP/CSE, IIT-Sri city ,Chittoor-AP** on 06.02.2015.



- A One week ISTE sponsored STTP programme on “**Cloud Infrastructure and Services**” was conducted by department of CSE from 22.06.15 to 26.06.15. It was inaugurated by the chief guest **Mr.K.Subash**, Founder & Head of Technology Training, TechV Consulting, Chennai.
- A One day Workshop on “**High Dimensional Data Analytics with AWS**” was conducted by ?????? on 10.10.2015.

INDUSTRIAL VISIT:

- The students of II CSE will visit “**VI Micro Systems** ”, Chennai on 10.01.2015.
- The students of III year CSE B visited “**Nano Networks**”, AnnaNagar on 19.01.15.
- The students of III year CSE A visited “**Nano Networks**”, AnnaNagar on 24.01.15.
- The students of II year CSE visited “**Eyeopen Technologies**”, AnnaNagar on 18.02.15.
- The students of III year CSE A & B visited “**HCL CDC**”, Chennai on 19.02.15.
- The students of III CSE A& B visited “**Kaashiv Infotech Ltd.** ”, Chennai on 16.07.2015.
- The students of II CSE A, B & C visited “**IIT Madras – Computer Center** ”, Chennai on 22.07.2015
- The students of IV CSE A & B visited “**Dream Zone** ”, Chennai on 14.08.2015
- The Students of II CSE A, B & C visited “**Spiro Solutions**”, Chennai on 02.09.2015.
- The Students of III CSE A & B visited “**Spiro Solutions**”, Chennai on 03.09.2015.
- students of IV CSE A & B visited “**EyeOpenTechnologies** ”, Chennai on 28.09.2015

GUEST LECTURES:

- Dr.Manimagalai R., Prof, Park College Of Engineering & Technology-Coimbatore, on “**Pipelining-Computer Architecture**” to II Year CSE students, on 28.01.2014



- Mr.Kishan Chaitanya, IBM-USA on “**Web Technology**” to III Year CSE students, on 01.02.2015

- Mr.Pursothaman, Training Manager, EPR Labs on “**Micro Processor & Micro Controller**”, to II Year CSE students on 19.02.2015



- Ms.K.S Gayathri, Associate Professor, SVCE on “**Artificial Intelligence**”, to III year students on 28.02.2015.
- **Dr. N. Sadagopan**, IITDM - Kancheepuram, on “**Theory of Computation**” to III Year CSE students, on 11.07.2015.
- **Dr. R.Parvathi**, VIT, Chennai, on “**Computer Graphics**” to IV Year CSE students, on 26.08.2015
- **Dr. N.P.Subramanian**, Pondichery Engineering College , on “**Digital Signal Processing**” to III Year CSE students, on 27.08.2015.
- **Mr. Srikanth**, TCS - Chennai , on “**Internet Programming**” to III Year CSE students, on 29.08.2015.
- **Mr. Premkumar**, Sunlite Software Solutions, Chennai , on “**Mobile and Pervasive Computing**” to IV Year CSE students, on 28.08.2015
- **Mr.Srinivas Bharathi and Mr. Vinoth**, Spintum Technologies, Chennai on “**Database Management Systems**” to II Year CSE students, on 05.09.2015

STUDENT ACTIVITIES:

INPLANT TRAINING / WORKSHOPS ATTENDED:

- Sriram.V, Vignesh Adithya K L, Jayabaskar A Praveen Santosh and Maideen Asbak of III CSE has attended a workshop at **Sastra’15** conducted by IIT Madras on 04.01.2015 and 05.01.2015.
- Srividya T and Narmada Y of II CSE C has attended a workshop on “**Cloud Computing**” at Anna University on 07.02.15.

- YeddulaNarmada, Sowmiya S, Tippareddy Srividya, Raj Bharath R and Hemakriuthika M of II CSE has attended a workshop on “**Ethical Hacking**” in a National Level Technical Symposium “Hacker Hunt‘15” at MIT, Chennai on 27.02.2015 and 28.02.2015.
- Yeddula Narmada and Tippareddy Srividya of II CSE C has attended a workshop on” **Cloud Security**” in a Technical Symposium “Itrix 15”at Anna university Chennai on 07.02.2015
- Lashya S and Sharmila V of II CSE C has attended a workshop on” **Ethical Hacking**” in a work shop “Niral 15” at Anna university Chennai on 25.02,2015
- Radhika A and Pennam Giri Priya of II CSE B has attended a workshop on” **Modern Web**” in a Technical Symposium “aBaCUS ‘15”at Anna university Chennai on 21.02.2015
- Mohana Priya M , Priyanka Devi R, Meena M and Nikitha R B of II CSE B has attended a workshop on “**Hadoop And Parallel Processing**” at “Itrix ‘15” in a technical symposium at Anna University, Chennai on 06.02.2015.
- Gigi Pritha A R, Radhika A, Priyanka Devi R, RajaSekar A, Sankeerthana G, Sruthi R, Pavithra Deepa V, Pavithra P, Meena M Sharmili C, Sathyanath B, Nikitha R B, Sowmiya S, Raj Bharath R and Pennam Giri Priya of II CSE s has attended workshop on “**Design and Analysis of Algorithms**” at RMKCETs on 06.02.2015.
- Pavithra Deepa V, Pavithra P and Radhika A of II CSE B has attended **Modern Web** Workshop at Anna University on 21.02.15.
- Dharini N, Sankeerthana, Sruthi R and Sharmila K of III CSE , has attended the “**Ethical Hacking**”
Workshop in PRAYATNA’15, a national level technical symposium at Madras Institute of Technology, Chennai on 27.02.2015 and 28.02.2015.
- Mohana Priya M of II CSE Bhas attended “**Cloud Security**” workshop in Itrix’15 at Anna University on 7-2-15.
- Sathyanath B of II CSE C has underwent In-Plant Training at **HCL Career Development Center**, Chennai on 04.06.2015 to 06.06.2015.
- Pavithra P, Radhika A, Lashya S and Priyanka Devi R of II CSE B has attended a workshop on “**MCSE**” at **Mazenet**, Chennai, on 19.04.2015.
- Niranjana Kumar S of III CSE A has completed **Cisco Certified Network Associate** course in the month of April 2015.
- Priyanka Devi R of II CSE B has underwent In-Plant Training and done a project on”**Captcha as Graphical Passwords-A new Security Primitive Based on Hard AI Problems**” at HCL, Chennai in the month of June 2015
- Raj Bharath R of II CSE B has underwent In-Plant Training and done a project on”**Building Confidential and Efficient Query Services in the Cloud with RASP Data Perturbation**” at HCL, Chennai in the month of June 2015
- Sivasankari C of II CSE C has underwent In-Plant Training at **Lucas-TVS**, Chennai from 01.06.2015 to 05.06.2015
- Meena M and Nikitha R B of II CSE B has underwent In-Plant Training at **Uniq Technologies**, Chennai on from 05.06.2015 to 06.06.2015
- Deeptha Gnanambica V K, Divya Bharathi S Kanimozhi R K and Divya Bharathi of II CSE A has underwent In-Plant Training at **Uniq Technologies**, Chennai on from 28.05.2015 to 30.05.2015
- Gigi Pritha A R and Priyanka G S of II CSE B has underwent In-Plant Training at **Kaashiv Infotech**, Chennai on 11.06.2015 to 15.06.2015
- Poojitha I, Madhooleka S, Gigi Pritha A R, Priyanka G S, Thenmozhi K, Lavanya T K and VarunaPriya A K of II CSE has attended “**Ethical Hacking**” Workshop conducted by Microsoft Awarded Experts on 13.06.2015

- Poojitha I M, Lavanya T K, Madhooleka, Thenmozhi K, Varuna Priya A K, Gigi Pritha A R, Priyanka Devi R and Priyanka G S has underwent In-plant training at **Kaashiv Infotech**, Chennai from 10.06.2015 to 14.06.2015.

INTRAMURAL COMPETITIONS UNDER CSI CHAPTER:

- Pavithra Deepa, Pavithra P of II CSE has presented a paper in Intramural Competitions under CSI chapter at RMKCET on 14.02.2015.
- Mohana Priya M has participated in **Technical Quiz and Debugging** in Intramural Competitions under CSI chapter at RMKCET on 14.02.2015.
- Rajasekar A M of II year cse B has presented a paper in Intramural Competitions under CSI chapter at RMKCET on 14.02.2015.

PAPERS PRESENTED AND PRIZES WON IN OTHER COLLEGES:

- Prathap P R and Prasanth S of III CSE B has presented a paper titled “**FOG SCREEN**” in a National Level Technical Symposium at University Departments of Anna University, Vilupuram, on 05.02.2015.
- Prathap P R and Prasanth S of III CSE B has won **II Prize** in “**Coding Contest**” in a National Level Technical Symposium at University Departments of Anna University, Vilupuram, on 05.02.2015
- Priyanga D and Priyanka P of III CSE B has participated in **Debugging Event** in a National Level Technical Symposium “**FALCON’15**” at TJS Engineering College, Chennai on 28.02.2015.
- Priyanga D and Priyanka P of III CSE B has won **III Prize** for Presenting a Paper titled “**Internet of Things**” in a National Level Technical Symposium “**FALCON’15**” at TJS Engineering College, Chennai on 28.02.2015.
- Vamsee G and Prathap P R of III CSE B has Presented a Paper titled “**GI-FI Technology**” in a National Level Technical Symposium “**FALCON’15**” at TJS Engineering College, Chennai on 28.02.2015
- Priyadharsini S and Nishanthi G of III CSE B has presented a paper titled “**Advanced Security Service Models for Cloud architecture**” in a National level symposium “**FALCON’15**” at TJS Engineering College, Chennai on 28.02.2015
- Priyadharshini R, Priyadharshini C, Srija R and Swetha A of III CSE B won **I Prize** in the Project Contest in the National Science Day celebrations conducted by RMKCET on 28.02.2015.
- Vijayan S and Vignesh Adithya K L of III CSE B has presented a paper titled “**Improving Security in Cloud Computing using RSA and AES techniques**” in a National Level Technical Symposium at KCG College of Technology, Chennai on 20.02.2015
- Uma Maheshwari B and Swetha B of III CSE B has presented a paper titled “**Data Privacy using Watermarking Technique**” in a National Level Technical Symposium “**PRAYATNA’15**” at MIT, Chennai on 06.03.2015.
- Sangavi S and Sahithi V of III CSE B has presented a paper titled “**Network Security using Clouds**” in a National Level Technical Symposium “**UBERTECH’15**” at SRM University, Chennai on 05.03.2015.
- Sriram V and Sathya Saagar E of III CSE B presented a paper titled “**Honey Pots in Intrusion Detection System**” in National Level Technical Symposium “**UBERTECH’15**” at SRM University, Chennai on 05.03.2015.
- Sriram V and Sathya Saagar E of III CSE B Participated in **Debugging – Technical Event** in National Level Technical Symposium “**UBERTECH’15**” at SRM University, Chennai on 05.03.2015

- Uma Maheshwari B and Swetha B of III CSE B has presented a paper titled "**Cloud Security using SMI & PGP**" in a National Level Technical Symposium "UBERTECH'15" at SRM University, Chennai on 05.03.2015
- Sabarish M and Sai Kishore R of III CSE B has won **I prize for Excellency (cash award – Rs.1000/-) in "Pitch My Idea"** – Technical Event in a National Level Technical Fest "Chanakya2k15" at Velammal Institute of Technology, Chennai on 21.03.2015.
- Riya Elizabeth Wilson and Revathi D of III CSE B has won **I prize for Innovative Thinking (cash award – Rs.2000/-) in "Pitch My Idea"** – Technical Event in a National Level Technical Fest "Chanakya2k15" at Velammal Institute of Technology, Chennai on 21.03.2015.
- Sangavi V and Sandhiya N of III CSE B has presented a paper titled "**Big Data Analysis – Interrogation and Elucidation**" in a National level symposium "CSEISMIC'15" at KCG College of Technology, Chennai on 07.03.2015
- Riya Elizabeth Wilson and Revathi D of III CSE B has presented a paper titled "**Google Glass – Next Generation Wearable Computing Technology**" and won II prize in a National Level Technical Symposium "ILAKKU 2k15" at Bharath University, Chennai on 09.03.2015
- Pushpalatha D and Pooja V of III CSE B has presented a paper titled "**Secretion and Security in Data Mining**" in a National Conference "NCRIT'15" at Gojan Engineering College, Chennai on 24.03.2015
- Prathap P R and Logeshwaran S P of III CSE B has won **II Prize in "Technical Quiz"** in a National Level Technical Symposium "CGEEKS'15" at Sree Sastha Institute of Technology, Chennai, on 21.03.2015
- Priyadharsini S, Maheswari P and Nishanthi G of III CSE B has presented a paper titled "**Big Data In Health Centered Framework - Redefined**" in a National level symposium "CGEEKS'15" at Sree Sastha Institute of Technology, Chennai on 21.03.2015
- Harish Kanth G S, Ganesh Babu M and Irudaya Rajasekar S of III CSE A have been selected as the top team in **NADC India android development competition**. They have attended the Final level competition at IIT-Bombay on 05.04.2015.
- Dilip Kumar M S., of III CSE A has won the **prize of Rs.10,000/- for the college annual magazine cover page competition**.
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STUDENT PUBLICATIONS IN NATIONAL / INTERNATIONAL CONFERENCE PROCEEDINGS:

- Sabarish M and Sai Kishore R of III CSE B, presented a paper titled "**Dynamic Secure System for detecting and eliminating Fraudulence in Cloud Storage**" in International Conference on Emerging Trends in Engineering and Technology on 25.01.2015.
- Gunaselvi G, Bhavani R and Bhuvaneshwari P presented a paper titled "**Comparison of Segmentation Algorithm using Chest X-Ray for Screening Tuberculosis**" in National Conference "NCONNECT'15" at S.A Engineering College Chennai on 06.03.2015.
- Anuja M and Ashwini R presented a paper titled "**Location And Content Based Privacy Using Oblivious Transfer And Private Information Retrieval**" in National Conference "NCRTE-2015" at Arupadai Veedu Institute of Technology, Chennai on 05.03.2015.
- Anjana B and Aishwarya R presented a paper titled "**Minimizing Energy Consumption and Co2 Emission in Green Data Centers**" in National Conference "NCRIT'15" at Gojan Engineering College, Chennai on 24.03.2015.
- Pushpalatha D and Pooja V presented a paper titled "**Secretion and Security in Data Mining**" in National Conference "NCRIT'15" at Gojan Engineering College, Chennai on 24.03.2015.

- Angelica Caroline D, Divya R, Gouthami R of IV CSE and Shanmugasundaram M, Associate Professor presented a paper titled **“Data Encryption in cloud using CryptDB”** in National conference on signals, computing & communication at Rajiv Gandhi College of Engineering On 18.03.2015.
- D.Silpa, A.Sudha, P.Gajalakshmi of IV CSE and A.Kalaivani, Assistant Professor presented a paper titled **“Deadline Based Execution of Scientific workflows on IaaS clouds using Resource Provisioning and Scheduling Strategy”** in the proceedings of National conference on Advancement in Management Engineering And Technology at Jay Shriram Group of Institutions on 06.03.2015
- T.Suriya Praba Assistant Professor and M.Karunya of IV CSE presented a paper titled **“Security Issues of Closed Groups in Public Cloud”** in the proceedings of National conference on Science and Innovative Engineering And Technology at Jawahar Engineering College on 05.04.2015
- Indra Priyadharshini.S, Assistant Professor, Abirami.S, Mohana Priya.C.S and Nivedha.D of IV CSE presented a paper titled **“An Effective Third Party Auditing in Private Cloud Using Kerebros”** in the proceedings of National conference on Signals, Computing & Communication at Rajiv Gandhi College of Engineering on 18.03.2015
- Shabana Yasmin A, Sri Ranjani L, Thilagavathi S B of IV CSE and Karthikeyan S, Assistant Professor presented a paper titled **“A Product Recommendation System using Fuzzy Preference Tree for E-Governance”** in the proceedings of National conference on Ambient Systems and Technologies at Gojan School of Business and Technology on 28.03.2015
- Ajay Kumar J,Sibi S,Prabhakaran N of IV CSE and Ranjith Kumar M, Assistant Professor presented a paper titled **“Adaptive Encryption over cloud database using AHP”** in the proceedings of National conference on Advanced computing Technologies NCAT-2015 at Velammal Engineering College on 20.03.2015.
- P.Poornimadevi of IV CSE and Indra.G, Assistant Professor published a paper titled **“Privacy preserving and content protection on location based queries using HMAC”** in the proceedings of National conference on Advancement in Management Engineering And Technology at Jay Shriram Group of Institutions on 06.03.2015.
- Saravanan S Assistant Professor, Yogeshwaran K and Thamizhinian P K of IV CSE published a paper titled **“Privacy preserving and security on Queries using Locations”** in the proceedings of National conference on Advancement in Management Engineering And Technology at Jay Shriram Group of Institutions on 06.03.2015.
- Adithya Vinayak A, Lokesh S M and Ravindran P of IV CSE has presented a paper titled **“Clustering Model to filter dishonest recommendation attacks using recommendation based trust model in MANETs”** in ICRTAICE'2015 at Nehru Institute of Technology, Coimbatore on 27.03.15
- Shabana Yasmin.A,Sriranjini.L, Thilagavathi.S.B of IV CSE and S.Karthikeyan, Assistant Professor presented a paper titled **“A Product recommendation System using Fuzzy Preference Tree for E-Governance.”** in the proceedings of National conference on Ambient Systems and Technologies on NCAST 2K15 at Gojan School of Business and Technologies on 28.03.2015.
- Saravanan S, Assistant Professor, Balaviknesh S, Prabhuram P and Praveen Kumar M of IV CSE presented a paper titled **“Location Aware Marketing Service Using Smart Mobility.”** in the proceedings of National conference on Computing Communication & Information Technology at T.J.S. Engineering and college on 26.03.2015.
- Suresh R, Raja R, Sandeep Sagar L of IV CSE and Shanmugasundaram M, Assistant Professor presented a paper titled **“Market Based Analysis on Frequent item Mining for Domestic Purchases.”** in the proceedings of National conference on Advanced Computing on NCACT 2K15 at Velammal Engineering College on 20.03.2015.

- Vineeth D, Prakash S, Sathish T of IV CSE and Naresh Sameeta, Assistant Professor presented a paper titled “**Slot Based Resource allocation management in cloud-maintain the fairness of map reduce workload.**” in the proceedings of National conference on Advanced computing Technologies on NCACT 2015 at Velammal Engineering College on 20.03.2015.
- Thiyagu A, Vinoth Kumar M, Venkatesulu A of IV CSE and Kumaran V, Assistant Professor presented a paper titled “**On-Road Localixation Sysytem in VANET under Heterogeneous condition** “ in the proceedings of in the proceedings of National conference on Advanced computing Technologies on NCACT 2015 at Velammal Engineering College on 20.03.2015.
- Chitti Babu K, Assistant Professor, Priya U,Sharmili R and Suganya N.U of IV CSE presented a paper titled “**Social Media Statistical Analysis** “ in the proceedings of in the proceedings of National conference on Advanced computing Technologies on NCACT 2015 at Velammal Engineering College on 20.03.2015.
- Srilekha R,Sanjana A.C and Swathi B of IV CSE presented a paper titled “**Compatible Data Sharing using Decentralised Access Control in Clouds**“ in the proceedings of in the proceedings of National conference on Advanced computing Technologies on NCACT 2015 at Velammal Engineering College on 20.03.2015.
- G.Ram nethra, R. Vaishali , V.Saranya of IV CSE and R.Saranya, Assistant Professor presented a paper titled “**Eliminating Duplicates in Cloud Computing using Data Compression** “ in the proceedings of in the proceedings of National conference on Internet of things at RMD Engineering College on 09.03.2015.
- Pavithra G.S, Pranrthi P.C, Chandana Gowri of IV CSE and Akila.K, Assistant Professor, presented a paper titled “**Document Clustering using Simialrity measure and overlap rate**“ in the proceedings of in the proceedings of National conference on Emering trend in Computer science & Engineering at Sri Ganesh College Engineering College on 20.03.2015.
- Priyanks S, Leela Harshitha T of IV CSE and Chitti Babu K, Assistant Professor, presented a paper titled “**Optimization of Distributed client server operation**” in the proceedings of in the proceedings of National conference on Innovations in IT and Engineering on NCIIE 2015 at Sri Kalahastiswara Insatiate of Information and Management Sciences College on 15.03.2015.
- Suma Rani K, Mounika S, Sujitha V of IV CSE and Akila K, Assistant Professor, presented a paper titled “**Video object tracking by multitask learing via sparse representation**” in the proceedings of in the proceedings of National conference on Innovations in IT and Engineering on NCIIE 2015 at Sri Kalahastiswara Institute of Information and Management Sciences College on 15.03.2015.
- Saravanan S, Assistant Professor, Aravind S, Rohith C andVinoth kumar P of IV CSE presented a paper titled “ **ASCII based secure key Algorithm**” in the proceedings of National conference on Recent Trends and Advancement in Information and Communication Engineering ICRTAICE’2015 at Nehru Institute of Technology, Coimbatore on 27.03.15
- Mahalakshmi A and Anitha S of IV CSE presented a paper titled “**An essential need for multi aspect trust in Inference car pooling** ” in International Conference on Science and Innovative Engineering 2015. At Jawahar Engineering College, Chennai on 5th April,2015
- Dr.Sankar Ram N, Professor&Head, Hemanth Kumar V, Dileep Kumar, and Kevin Nappoly of IV CSE has presented a paper titled “ **Mind-Reading Computer**” in ICEECE’15 at Vivekanandha College for Women on 11.03.2015 ands 12.03.2015.

STAFF ACTIVITIES:

WORKSHOP/ FDP ATTENDED:

- Mr.Saravanan S., Mr.Chittibabu K., Mr. Karthik E., Ms. SuriyaPrabha T., and Mr.Ranjith Kumar M., has attended Infosys Campus Connect Faculty Enablement Foundation Programme 4.0 at RMKEC from 02.02.15 to 06.02.15.
- Mr.Karthik.E and Ms.Indra Priyadharshini S has attended the “Train the Trainer” Program on “**Python Programming**” conducted by **Infosys Technologies** at **Saveetha Engineering College** from 18.06.2015 to 20.06.2015.
- Mr.Chittibabu. K is recognized as “**Bronze**” partner faculty under “Inspire – the campus connect Faculty Partnership model”, at Infosys Technologies Ltd., Mahindra city on 26.06.2015.
- Ms.Suriya Praba.T is nominated for “**Distinguished Facilitator**” Award under “Inspire – the campus connect Faculty Partnership model”, at Infosys Technologies Ltd., Mahindra city on 26.06.2015.
- Mr.Shanmuga Sundaram M., Mr.Karthikeyan S., Mr.Naresh Sammeta., Mr.Saravanan S., Mr.Chittibabu K., Mr. Karthik E., Ms.Indra Priyadharshini S, Ms.Akila K., Ms. SuriyaPrabha T., and Mr.Ranjith Kumar M., has attended FDP on “**C / C++ Training**” conducted by Infosys Technologies at RMKEC on 19.06.2015.
- **Mr.Karthikeyan S.**, has attended a Faculty Development Program on “**Aligning to IT**” at Infosys, Mysore on 19.06.2015
- All the faculty members of the CSE has attended ISTE sponsored Short Term Training Programme on “**Cloud Infrastructure and Services**” at RMKCET from 22.06.2015 to 26.06.2015.
- **Ms.Anjana Devi J., and Ms.Kavitha C.**, has attended a workshop on “**Big Data Analytics**” conducted by M/s. Inautix Technologies Ltd., at RMDEC from 17.07.2015 to 23.07.2015.
- **Ms.Akila K.**, has attended a Faculty Development Program on “**Knowledge Management (KM) for Business Sustainability & Transformation**” at TCS, Chennai on 06.07.2015.
- **Ms.Akila K.**, has attended One day seminar on “**Dental Care for vibrant Teaching**” under ISTE Chapter at RMKCET on 25.07.2015.
- **Mr.Chittibabu K and Mr.Ranjith Kumar M.**, has attended a Faculty Development Program on “**PHP**” conducted by ICTACT at DMI College of Engineering, Chennai on 22.08.2015 and 23.08.2015.
- **Mr.Karthikeyan S.**, has attended a Faculty Development Program on “**Campus Ready Programming Skills**” at CTS, Chennai on 25.07.2015
- **Dr.Sankar Ram N., and Dr.Faritha Banu J.**, has attended a Global Summit on "Engineering education - current scenario and future prospects" held during 31st July to 1st August 2015 at GRT Grand Conventional Centre,Chennai ,Organised by ISTE,New Delhi.
- **Ms.Vaishanvi S.**, has attended a Faculty Development Program on “**Practical introduction of MATLAB & SIMULINK**” at VIT, Vellore on 26.07.2015 and 27.07.2015.
- **Ms. Akila K.**, has attended two days workshop on "**Real Time Video Analytics**" at Anna University, Chennai from 11.09.2015 to 12.09.2015.
- **Ms.Prianka R R.**, has attended a two days Workshop on “**Advancements in Bio medical Signal and Image Processing**” at MIT Campus of Anna University from 29.10.2015 to 30.10. 2015
- **Saranya R., and Indra G.**, has attended three days workshop on “ **Intel IoT**” conducted by CoE in ARM Technology at RMKEC from 29.10.2015 to 31.10. 2015.
- **Dr.Sankar Ram N., and Ms.Akila K.**, has attended a One day seminar conducted by Elsevier Connect on 04.11.2015.

- **Ms.Prianka R R.**, has attended a two days National Level Workshop on “**Mobile Application Development**” at Jeppiaar Engineering College, CHENAI from 5.11.2015 to 6.11.2015 .
- **Ms.Kavitha C.**, has attended four days Training on “**Big Data Analytics** “ at RMDEC from 18.12.2015 to 23.12.2015.
- Dr.Faritha Banu J., Mr.Shanmuga Sundaram M., Ms.Indra Priyadharshini S., Mr.Karthikeyan S., and Ms.Kavitha C., presented training sessions in STTP programme on “**Cloud Infrastructure and Services** conducted by CSE in RMKCET from 22.06.2015 to 26.06.2015.

CONFERENCE PUBLICATIONS:

- Mr.Saravanan S., Assistant Professor, presented a paper titled “**Lightweight Virtualization Containers for Detection and Prevention of Intrusions to reduce false positives**” in International Conference on Soft-computing and Network Security at S.N.S College of Technology, Coimbatore on 26.02.2015.
- Mr.Saravanan S., Assistant Professor, presented a paper titled “**Secured Intrusion Detection System using Trusted Authority and Symmetric Key mechanism in VANET**” in ICEECE - 2015 at Vivekananda College of Women, Tiruchengode on 11.03.2015 and 12.03.2015

JOURNAL PUBLICATIONS:

- Sabarish M., Sai Kishore R., III CSE, **Kalaivani.A., and Ranjith Kumar M.**, Assistant Professors, “**Dynamic Secure System for detecting and eliminating Fraudulence in Cloud Storage**” in International Journal of Computer Science and Engineering Research and Development (IJCSERD) ISSN PRINT: 2248-9363 , ISSN ONLINE: 2248-9371 , Volume-3
- **Saravanan S.**, Assistant Professor, Aravind S., Rohith C., Vinoth kumar P., of IV CSE, “**ASCII based secure key Algorithm**” in Australian journal of Basic and Applied Sciences, March 2015 Pg.no 1-9
- Saravanan S., Assistant Professor, Adithya Vinayak A., and Lokesh S.M., of IV CSE, “**Clustering Model to filter dishonest recommendation attacks using recommendation based trust model in MANETs**” in Australian journal of Basic and Applied Sciences, march 2015 Pg.no 1-9
- **Indra Priyadharshini S., Akila K.**, Assistant Professors, Sathish Kumar, System Analyst, CTS, “An Effective Third Party Auditing in Private Cloud using Kerberos”, International Journal for Scientific Research and Development (IJSRD), Vol. 3, Issue 03 April 2015 ISSN ONLINE: 2321-0613
- **Suriya Praba T., Indra Priyadharshini.S.**, Assistant Professors, Vindan R S, Designer, Accenture, “**Google Glass - The next generation wearable computing technology**”, International Journal for Scientific Research and Development (IJSRD), Vol. 3, Issue 03 April 2015 ISSN ONLINE: 2321- 0613
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