



Quarterly Report
(October 2017– December 2017)

Events Organized:

Seminar on “Effective Plumbing Works”

The Department of Civil Engineering has conducted a Seminar on “Effective Plumbing Works” for their Civil Engineering students on 03rd October 2017. The aim of the seminar is to make the students to know the importance of plumbing and to create an awareness on recent technologies in plumbing. Mr.Prakash, Plumbing consultant, expound about good plumbing practices and do’s and don’ts in plumbing. Furthermore he signifies the role and demand for MEP Engineers. He also explained the importance and design guidelines prescribed by the Indian Plumbing Code. The objective was continued by Mr.T. Manickam, President, Indian Plumbing Association (IPA), Coimbatore chapter and explained the role of IPA in promoting plumbing works and also encouraged the students to form a IPA Students chapter at PSG i Tech. Mr.Vincent Churchill Prabhu, Area Sales Manager, Ashirvad Pipes, described about the new technologies in Plumbing works like Low noise pipes system, Grease and solid interceptors and water hammer. The Seminar was ended with the concluding remarks by Dr.M.I.Abdul Aleem, Professor and Head of Civil Engineering Department.



Mr.T. Manickam, President, Indian Plumbing Association (IPA), Coimbatore chapter explained the new technology in plumbing works on 03rd October 2017

One day Workshop on “Advanced Surveying using Total Station”

The Department of Civil Engineering in association with the Institution of Engineers (India) organized a one day workshop on “Advanced Surveying using Total Station” on 07th Oct 2017. 43 students of B.E Civil Engineering IIIrd year participated in the workshop. Mr.Raju, Senior Engineer and Mr.V.Karthick, Assistant Engineer, Electro Optics Private Limited, Chennai were the resource persons of for the workshop. The team gave an introduction about the total station, its various applications in civil engineering and also the job opportunities related to total station.

The students were given hands on training on total station related to measurement of horizontal and vertical angles, horizontal distance, REM (Remote Elevation Measurement), MLM (Missing Line Measurement), Coordinate measurement and Setting of layout. The students were also trained in the post processing of data collected through total station using TOPCON software.



Mr.Raju, Senior Engineer and Mr.V.Karthick, Assistant Engineer, Electro Optics Private Limited, Chennai addressed the students on 07th October 2017

Guest Lecture on Case Studies in Data Mining:

A Guest lecture was organized by the CSE department Association on 11th October 2017. Dr.T.Hamsapriya, Head of the CSE Department welcomed the gathering and introduced the resource person, Dr.P.Ilango, Professor, School of Computer Science and Engineering, VIT University, Vellore. Dr.P.Ilango addressed the students and delivered a Guest lecture on “Case Studies in Data Mining”. He discussed a real time issue happened in an online Purchasing website regarding Cash back policy. He focused on the real-time applications of database by depicting the current scenarios of enterprises and how its data would be stored in Datamart which is basically a subset of the Data Warehouse and oriented to a specific Business team.



Dr.P.Ilango, Professor, School of Computer Science and Engineering, VIT, Vellore addressed the students on “Case Studies in Data Mining” on 11th Oct 2017

Dr. Ilango enlightened the gathering with how are data arranged as Star schema and Snowflake schema. He vividly explained the software requirements for the various phases of Data Warehouse Architecture. He had also challenged Mind – Boggling concepts to ponder the concepts of Database Tuning with regard to the recent Amazon’s “Great Indian Days” when Citicorp had failed to return cash back to almost 23% of the customers who has shopped during a certain period. The session was very interactive and the Department of CSE students had a thorough perspective on Data Mining and their current real world applications.

IETE STUDENT FORUM (ISF) INAUGRAL FUNCTION

The department of Electronics and communication Engineering of PSG Institute of Technology and Applied Research inaugurated the IETE student’s forum on 14th October 2017. The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology in Electronics and Telecommunication. The IETE is the National Apex Professional body of Electronics and Communication Engineering. The Institution provides leadership in scientific and technical areas of direct importance to the national development and economy. Government of India has notified IETE as an Educational Institution of national eminence. The IETE of our college focus on conducting and sponsoring technical meetings, conferences, workshops and project exhibitions, publish technical papers in journals and provide continuing education to its members.

The esteemed personalities present on that occasion are:

- Prof. Prashant R.Nair, Honorary Treasurer, IETE Coimbatore Center, Amrita University
- Dr.E.Malar-Professor and Head /ECE Department.
- Dr.P.Vetrivelan -Associate Professor/ECE Department.
- The IETE coordinators were the other dignitaries present at the dais.

Prof.Prashant R. Nair inspired students to follow their passion and to work hard and aim at gaining knowledge through the various forums. He congratulated the students and encouraged them to take full advantage of the benefits provided by the association. He threw light on the various aspects concerned with the growth of communication and its impact on day-to-day life. He enlightened the students with his beneficial ideas on innovation and thoughts on Google Happy Hours.



The participants of the programme on 14th October 2017 during the inauguration of IETE student’s forum

Inauguration of ACCE(I) Student Chapter

The Association of Consulting Civil Engineers (India), as a part of its continuous endeavor to bridge the gap between the academia and the industry, has evolved, several well-structured proactive programs to upgrade the skills of Civil engineering Undergraduate Students. PSG Institute of Technology and Applied Research being a Lifetime Organization Member of ACCE (I), has been permitted to start a Student Chapter. The Inaugural function of ACCE(I) Student Chapter – PSGiTech was held on 14th October 2017. Er.D.R.Sivakumar, Secretary, ACCE(I) Coimbatore Center was the chief guest of the function. He gave a brief introduction about the student chapter, the benefits of being members of the student chapter, the Student Mentoring Program (SMP) being offered by ACCE(I), its outline and objectives. He also gave an overview of the various job domains available in Civil Engineering which was very useful from the placement point of view for the students.



Dr M I Abdul Aleem, HoD (Civil) presented the mementoe to Er.D.R.Sivakumar, Secretary, ACCE(I) Coimbatore Center, the chief guest on 14th November 2017

Dengue Awareness Campaign - 2017

Dengue Awareness Campaign - 2017 and Village Cleaning Drive was conducted at Boluvampatti, Coimbatore on 15th October 2017. Dengue is a serious disease which can drastically reduce the immunity of a person by reducing the platelets count in one's body. It can often be fatal. Many cases of deaths have been reported from all around the country, a few from this village, which made the ECO Club to organise dengue awareness campaign in Boluvampatty. Dengue, frankly, cannot be prevented by giving vaccine, but its propagation can be controlled through awareness campaign among the public. Papaya leaf extract and neelavembukasayam, are really helpful to raise the immunity up. They are served in the government hospitals or it can be purchased from an ayurvedic medicinal store. Also, since the mosquitoes breed in pure water, it is better to leave no form of water uncovered around the houses.

In order to create an awareness about dengue among the people of Boluvampatti, a door to door awareness campaign was conducted on 15.10.2017. The students from the eco-club went to each and every house at Boluvampatti and created an awareness by giving hand-outs and gave a brief note about the disease, its effects, symptoms, remedies and control measures. People of the village greeted the ECO team whole heartedly and listened with patience.



Dengue awareness programme was conducted by PSG iTech students at Boluvampatti, Coimbatore on 15.10.2017

Centre for Teaching-Learning Practices

A One Day Workshop on ‘Testing Facilities at PSG Techs COE INDUTECH’ was organized on 16th October 2017 in our campus. Totally 32 faculty members were participated in the workshop. Demonstration and testing of around twenty instrumentation facility was explained to the faculty members. Faculty members felt that the workshop was highly useful and the exposure to the testing facilities in the COE INDUTECH will be beneficial to faculty in their research work, guiding student projects and collaboration with the textile research, etc.



Dr. G. Thilagavathi delivering a talk on “Basics of Textiles Manufacturing” on 16th Oct 2017



Participants of the Workshop on 16th Oct 2017

NI YANTRA 2K17 ANNUAL STUDENT DESIGN CONTEST

NI YANTRA 2K17 Annual Design Contest finals was held on 25th October 2017. Abhishek K, Ashok Ajaykumar, Monisha G and Sujanya S of final year ECE, PSG iTech were one of the top 25 finalists in Niyantara 2k17 finals held at ITC-Gardenia, Bangalore and demonstrated their project SCAF (Swim Climb and Fly)robot which is a surveillance robot capable of swimming, climbing wall navigating in land and flying which was inspired from Chennai floods in 2015.



The SCAF team with their mentor Mr Akshay K P, Product Engineer, National Instruments

Report on Participation on NI Days 2017

NI Days 2017 was held for two days on 25th and 26th October 2017 in ITC Gardenia, Bangalore. It was attended by many NI Dignitaries, Industrial Experts and Faculty members from various prestigious institution across India. Several speakers delivered lectures on various topics. The lectures enlightened the students on the various technologies available for measurement and test. 3 faculty members and 3 students attended the NI day.

The following key points were learnt from the programme:

- The recent trends in the LabVIEW
- Considerations for building an Automated visual Inspection system
- Evolution of ADAS that include cameras, Radar and Sensor Fusion
- The ways to simplify system design using CompactRIO
- Connecting LabVIEW to IoT Platforms
- Validation of mechanical systems using hardware in the loop



Mr Nagarjun, Mr Sathiyathan, Mr Paul Durai along with other students participated on NI Days2017, ITC Gardenia, Bangalore on 26th Oct 2017

Workshop on “Scholarly Publications Citation Analysis, Scopus & Google Scholar”

A Workshop on “Scholarly Publications Citation Analysis, Scopus & Google Scholar” was organized on 8th November 2017 in our campus. Totally 15 faculty members participated in the workshop. The importance of creating ID in Scopus and ORCID was explained to the faculty members. Faculty members felt that the workshop was highly useful and will be beneficial to faculty in their research work for publishing research articles.



The Workshop was inaugurated by the Principal Dr. P.V. Mohanram on 8th Nov 2017

Research Advisory Meeting

Dr. D. R. Prasada Raju, Former Head of DST, New Delhi, has been visiting the campus regularly and he has provided input to faculty regarding preparation of research proposals. He has extended assistance to the following faculty of PSG iTech as listed below. The meeting was coordinated by Dr. K. Balaji, AP (Sr. G.)/Chemistry.

S. No.	Date of meeting	Key faculty who got input for preparing research proposal
1.	13.11.2017	Dr. C.L. Vasu, Professor & Head(EEE) Ms. K. Bavithra, Assistant Professor (EEE) Dr. T. Hamsapriya, Professor & Head (CSE) Dr. E. Malar, Professor & Head(ECE)

Face Day-1 with Zeal

An aptitude refresher-training programme titled “Face Day-1 with Zeal” was conducted for the III year students of the ECE department to kindle their aptitude solving skills on 18-20th November 2017. Majority of the companies recruiting the students, test the aptitude skills on the day one of their hiring process, and so it is indispensable for a student to know the subtle problem solving nuances. More than 40 students benefitted from the programme conducted by Mr. Eldo Ranjith, an expert trainer. The training proved to be an effective one as it catered to the needs of the students at the right time.



Mr. EldoRanjith, an expert trainer, providing aptitude training to III year ECE students on 18th November 2017

Report on Faculty Development programme on HFSS

A five day faculty development programme on Electromagnetic, Microwave, RF and Antenna design was organized by the department of Electronics and Communication Engineering from 20th to 24th November 2017. Two resource persons Mr.K.Kaviarasu and Mr.K.Karthikeyan from Entuple Technologies, Bangalore were the trainers. More than 20 faculty members and research scholars from various institutions were actively participated in the FDP. On First day, Introduction to RF-Microwave & Antenna, Measurement Parameters for RF- Microwave Antenna, Basic explanation regarding different EM Tools& Solvers and PM Explanation on HFSS. Design and hands on training was given on the Edge fed Micro strip Patch antenna. On second day, hands on training on design and simulation of Band Pass Filters, Magic tee, Rectangular waveguide using HFSS was given. On Third day, Hands on training on specific absorption rate analysis, design and simulation of horn fed reflector antenna using HFSS has been presented. During Fourth day, hands on experience on reconfigurable antenna and also about RF-HFSS dynamic linking impedance matching of an antenna was explained. On the Last day, hands on training on meta-materials concept, their applications and design of split ring resonator was explained. The FDP has given a good insight about design of various types of antenna using EDA tool HFSS. It is helpful for the faculty who are teaching & pursuing research in RF-Microwave & Antenna.



Group photo with the participants and trainers on 20th November 2017 for faculty development programme

Visit of Delegates from Barry - Wehmiller International :

Delegates from Barry - Wehmiller International interacted with Dr. N Saravanakumar, Professor and Head (Mech) & Dr. C L Vasu, Professor and Head (EEE) at PSG iTech regarding Career Oriented Engineering Program for I BE (Mechanical and Electrical) Students on 29th November 2017. The following points were discussed:

- Course syllabus
- Working hours needed
- Fee Structure

The interaction was followed by a presentation of course summary and programme overview. Delegates also addressed the I BE (Mechanical and Electrical) Students at PSG iTech and gave an over view about the company and the benefits of doing the Career Oriented Engineering Program offered by them.



Dr P V Mohanram, Principal presented the overview of the programme on 29th Nov 2017

Visit of Delegates

Dr. Rahul Singh, Associate Professor, Information Systems and Supply Chain Management, The University of North Carolina at Greensboro, USA had visited PSG iTech on 5th December 2017 for an interactive session. Dr. T. Hamsapriya, Professor and Head, Department of Computer Science & Engineering formally welcomed the delegate. Dr. Rahul Singh shared his plan and scope of collaborating with PSG iTech. He briefed about the areas of research and problems in which he is currently working on. He focused on three phases namely i) Deriving a set of research problems; ii) Design and development of Tools and Techniques; and iii) Deploying the developed solutions to the real life environment. He insisted that the research should progress in both vertical and horizontal developments. He also suggested that the common framework developed could be applied further to areas like healthcare, supply-chain management and business community.



Dr. Rahul Singh(at the Center), Associate Professor discussing with the Faculty Members of the Department of Computer Science and Engineering, PSG iTech on 5th December 2017

NSS Camp at Kumarapalayam:

On behalf of the National Service Scheme (NSS) and PSG Institute of Technology and Applied Research, the NSS program officer Mrs. V. Vilasini and the NSS supporting officer Mr.R.Sudhakar had planned for a Seven Day Special NSS Camp at Kumarapalayam, Annur from 5/12/2017 to 11/12/2017 accompanied with their NSS Volunteers. The first day of the camp was inaugurated by Principal Dr.P.V.Mohanram and the last day was concluded by Vice Principal Dr.G.Chandramohan. According to NSS moto “NOT ME, BUT YOU”, it reflects the need of democratic living and upholds the need for selfless service. The NSS Seven day special camp brings the integrated part of the NSS. The main objective was:

- To achieve team co-ordination.
- To uplift the student society in the rural areas.
- To have an aesthetic appearance in their living area
- To build and give a pathway for the potential young leaders to show their skills in the society.



Active NSS team of Kumarapalayam Camp on 11th Dec 2017

A pooja was conducted at campus on the first day. The work was split into teams and they had to finish their target within that day. The work included Painting of compound wall, teaching to school students and organized Medical Camp for the people and conducted sports events for school students. The NSS volunteers painted the whole school and a Gandhi Mandapam located at sokkapalayam near to this village. The school students had learned a lot of stuffs including craftworks, dance in a disciplined manner.

The sports day was conducted on Saturday and all the students had participated in the events which was organized by sports secretary Mr.Avinash. The Medical camp was conducted on Sunday. The doctors from PSG Hospitals had visited to the camp to serve the people, to make sure about their health and provided free check-up with required medicines. Nearly 150 people attended the camp. People queried their problems regarding health and the doctors gave a good solution. The camp has provided the platform for the individuals to improve their soft skills and change their behaviour.



Dr G Chandramohan, Vice Principal presented the gifts to the school students on 11th Dec 2017 in the camp

NSS Camp at Kulathur:

The Seven day campaign organized by the National Service Scheme of PSG Institute of Technology and Applied Research was a great success. The camp was set up in Kulathur village of Coimbatore district from 06th Dec 2017 to 12th Dec 2017. Headed by the NSS Staff Coordinator Mr P Chinnaraj (AP/Maths), a team of 52 students set camp up the place. NSS team has adopted the village for a week and did all that NSS could for the betterment of the place and its people. The students were devoted and determined to provide quality service to the people of the village. A healthy body and a clam mind is all that takes for a healthy individual. Yoga was taught to the students early in the morning and was made an everyday practice.

A good teacher is really hard to find and volunteers did want to teach them as best as they could. Math tricks were taught to the students in the Kulathur Government School. Few games were conducted for the same students and prize distribution also took place which brought out a lovely color in the students. To ensure strict consciousness of a person's medical fitness, a Medical Camp was organized with the help of PSG Institute of Medical Sciences and Research and over 104 natives of the village were physically benefited.



Dr P V Mohanram, Principal appreciated Mr Kiruthik Balaji, IV year Civil for his active participation in NSS on 12th Dec 2017

The camp was greatly appreciated by the village residents. Cleanliness is the key to a healthy living and a long sustainable life. Painting works took place for the school and the Perumal Temple in the village. Skits and music performances that bring out the hidden inner talents in every being was staged

and applauded. With heavy minds and lightened hearts, the students left the camp. At the end of 7 days, life skills that were learnt was out of count.



Active participation by the PSG iTech students at Kulathur camp

Two days workshop on “Embedded System Design with AVR controller”

A two days workshop on “Embedded System Design with AVR controller” was organized by the Department of ECE from 06.12.2017 - 08.12.2017. The resource person for the program is Dr. K. Hariharan, Associate Professor, Dept of ECE, Thiagarajar College of Engineering, Madurai.

Day 1

Dr. E. Malar (HOD/ECE) welcomed resource person and all participants and then session was handed over to expert.

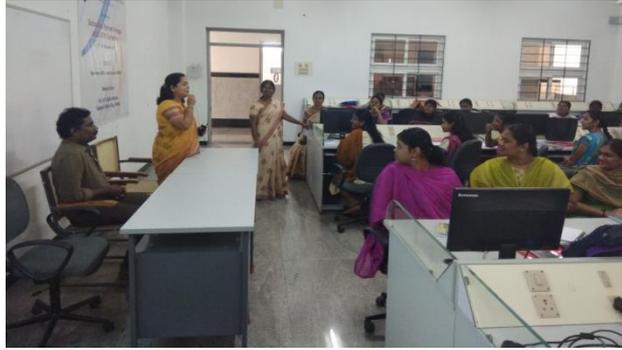
Introduction to Microprocessor, Microcontroller and RISC (AVR) architecture have been taught in the forenoon session. In the afternoon session, peripherals in Aurdino Uno board (with AVR) and basic example codes in Embedded C were explained. Then the students started to make use of development board with basic experiments like LED interfacing etc.

Day 2

The fore-noon session was started with theory part about timers and ports available in AVR controller and then the students were trained to a write a code to use those peripherals and accessories like potentiometer, LED patch and buzzer for applications. In the AN session basics of Analog to Digital Convertor (ADC) and interrupts available in AVR controller were introduced and then program to use those peripherals were developed and out puts are verified with required accessories.

Day 3

Important concepts of serial communication and protocols were focused and interfacing devices with UART interface, Serial Peripheral Interface (SPI) and I²C have been taught in forenoon session. Also the interfacing of LCD modules to understand and realize the communication has been introduced. In the afternoon session, the students practiced in developing the code to make communication between devices and implemented in hardware.



Dr E Malar, HoD (ECE) welcomed the resource person and handed over the session to Dr. K. Hariharan, Associate Professor, Dept of ECE, Thiagarajar College of Engineering, Madurai on 6th Dec 2017

Lecture Meeting with Ms. Ishani Naidu

As an initiative towards the improvement of the physical and mental well-being of the students & faculty, an interactive session, with Ms. Ishani Naidu as the guest speaker, was organized in PSGiTech on 06-12-2017, Wednesday. Nearly 70 girl students and 10 faculty members attended the above meeting and the faculty co-ordinators were Dr J Ezhil and Ms R Mangalam from the Physics department. She gave an overview of Ayur Veda and highlighted the importance of following natural cycles in the day- today life. She gave several valuable health tips with special focus on sleeping habits.

- Health equally depends on mind and body. They are to be maintained in a balanced state. Sleep plays a vital role in balancing the system
- Regularize the sleep pattern for one week to tune the internal body cycle
- Avoid using gadgets atleast an hour before sleep for a peaceful sleep. If not, one carries the thoughts which disturbs the sleep
- Gently massage the soles, earlobes and top of the head with little warm sesame oil which stimulates sleep
- Have a glass of warm milk with digestive herbs like turmeric prior to sleep
- Do meditation just before going to bed for about 5 minutes to relax and regain the positive thoughts
- Give a firm affirmation to the next day's commitments
- Visualize what has to be done the next day, before going to bed
- 8 hours of sleep (10.00pm to 6.00am) will rejuvenate the entire body system
- Oversleeping also, leads to tiredness and collapses the whole day's work. It lowers the confidence level too. So, adequate sleep is preferred
- Abide by the cycle of nature. Go early to bed and wake up before the sunrise
- Avoid sleeping during day time, it leads to procrastination
- Rubbing the palms together and placing them on the face, etc, will help one to kindle the aliveness in the person, immediately after waking up.



Ms Ishani Naidu addressing PSG iTech students in the “Women’s Empowerment Forum“on 6th December 2017

Visit of Principal Scientist from NSTL – DRDO

On 07th December 2017, Shri V. Ramakrishna, Scientist ‘E’ from Naval Scientific and Technological Laboratory (NSTL), DRDO, Vizag, had visited PSG iTech and interacted with the faculty of Mechanical Engineering. The following members were present during the interaction-

1. Dr.G.Chandramohan
2. Dr.N.Saravanakumar
3. Dr.R.Ramesh
4. Dr.D.Elangovan
5. Mr.K.Anantharaman
6. Dr.G.Rajeshkumar
7. Mr.M.Senthilvel.

The Scientist has elaborated the Stealth Systems in Naval Applications and importance of vibration damping in naval applications. Also, he explained how they are trying to improve the damping of composite materials which are being used in the defence applications. The faculty working in the area of composite materials had interacted with the Scientist and get clarified. Finally, the projects, funding and collaboration with the NSTL-Vizag were also discussed.

Seminar on “Leveraging For Quality Education”

The Department of Civil Engineering and in association with Indian Society for Technical Education (ISTE) has conducted a Guest Lecture on “Leveraging for Quality Education” for the Faculty Members of PSG Institute of Technology and Applied Research on 09th Dec 2017. Dr. G. Chandramohan, Vice Principal welcomed the gathering and introduced Dr. Nagesh R Iyer, Former Director, SERC, Chennai ADN Member, Syllabus Formulation Committee-AICTE. Dr. Nagesh R. Iyer has delivered the lecture by highlighting the issues while framing the syllabus for the under graduate engineering degree courses. He has also pointed out the list of agencies like Courseera, EDX, Saylor Foundation, Udacity, Udemy, Future Learn, Khan Academy, TE Ded, NPTEL etc., who are conducting on line courses for the benefit of Technical Faculty and Students.



Dr. Nagesh Iyer, Former Director, SERC, Chennai ADN Member, Syllabus Formulation Committee - AICTE delivered a lecture on 09.12.2017

Five day workshop on “Android Application Development”

A five day workshop on “Android Application Development” was organized by the department of ECE from 15.12.2017 - 19.12.2017. The resource person for the program is Mr.S.Viswa kiran, Training Consultant, Starworks Technologies Pvt. Ltd, Bangalore. 74 (ECE students) were benefitted.

Day 1

Dr. E. Malar (HOD/ECE) welcomed the resource person and the session was handed over to expert. Introduction to basics of the operating system and the levels of understanding the operating system have been taught in the forenoon session. Later, Introduction to android stack and applications of android stack were explained. Then the students started to install the Android Studio software and eclipse version of java.

Day 2

On day 2, Introduction, uses and applications of Java were explained. Students were asked to do some basic programming in Java. Later, students developed the basic android application development like HELLO PSG and the INCREMENT DECREMENT programs.

Day 3

Students were taught the important two activities in an application and they developed an application which switches between two activities. They also developed applications for our college which visits the websites of PSGTECH and PSGiTech.

Day 4

Students were able to make call apps and they learnt how to insert multimedia contents like images, audio files and video files in the developed apps. Many apps are developed based on mp3 folders. QUIZ APP was developed by using radio buttons and students developed many projects based on the project name SPLASH ACTIVITY and ACTIVITY LIFE CYCLE.

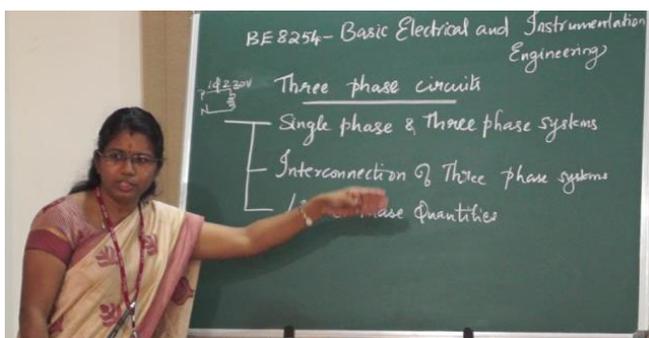
Day 5

On day 5, students are asked to include many activities in a single app. They had given a chance to do small tasks as an assignment. Many websites and reference books of the mobile application development was suggested by the trainer.

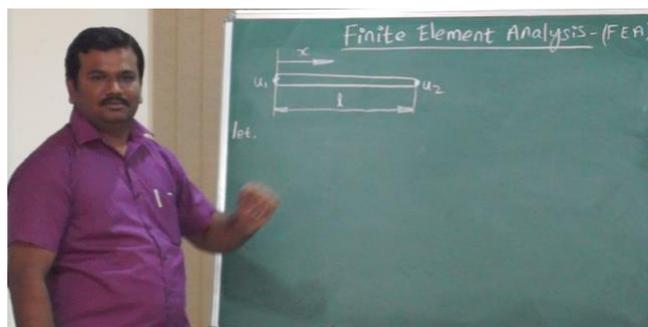
Micro Teaching

A workshop on Micro Teaching for theory classes was organized in the campus. Micro Teaching, was undertaken by the faculty, who were expected to teach a particular subject during the next semester. The faculty members underwent micro teaching process, with audio and video coverage in front of a panel of experts, Principal, Vice-Principal and the respective department HoD. The following faculty underwent micro teaching exercise as listed below. The workshop was coordinated by Dr. K. Balaji, AP (Sr. G./Chemistry). (for II, IV, VI & VIII semester classes)

S. No.	Date	Faculty trained through micro teaching	Area of topic	Subject
CIVIL				
1.	27.11.2017	Mr. S.R. Mahaesh / AP (SI.G)	Mechanical & Sectional properties of Steel	Design of steel
MECHANICAL				
2.	24-11-2017	Dr. G. Rajeshkumar / AP	Importance of FM	Finite Element Analysis
3.	24-11-2017	Ms. K. Sivanandhadevi / AP (SI.G.)	Computer Aided Issue Engineering	Additive Manufacturing
4.	24-11-2017	Mr. R. Avinashkumar / AP	Jet Propulsion	Gas Dynamics and Jet Propulsion
CSE				
5.	14-12-2017	Mr. C.P. Sabari Ram / AP	Phases of Compiler	Compiler Design
ECE				
6.	08-12-2017	Mr. K. Paldurai / AP	Astable Multi vibrator	Electronic Circuits
7.	08-12-2017	Ms. N. Susithra / AP	Flip – Flops (Digital Electronics)	Basic Electrical and Electronics Engineering
8.	08-12-2017	Dr. M. Jayasanthi / ASP	Pass Transistors & Transmission Gates	VLSI Design
EEE				
9.	20-11-2017	Ms. C. V. Pavithra / AP	Three Phase Circuits	Basic Electrical and Instrumentation Engineering



Ms. C. V. Pavithra, AP/EEE, teaching Three Phase Circuits on 20th Nov 2017



Dr. G. Rajeshkumar, AP/Mechanical, teaching Finite Element Analysis on 24th Nov 2017

Skill Development course on Plumbing (General)

The Skill Development Course on Plumbing (General) under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) scheme was inaugurated on 14th Dec 2017. Dr.P.V.Mohanram, Principal, PSG Institute of Technology and Applied Research welcomed the gathering and motivated the participants to utilize the facilities available in the Plumbing Laboratory. Dr.M.I.Abdul Aleem, Professor and Head of Civil Engineering Department briefed about the course content.

The inaugural address was given by Shri. D.Muralidhar, Associate Dean, Higher Education and Training, PSG College of Technology, Coimbatore. He told the various areas where the plumbing is used. The Vote of thanks was delivered by Mr.P.Muruganandhan, Associate Professor in Civil Engineering.



Guests along with Participants of the Plumbing course during the inauguration of plumbing course on 14th Dec 2017

Five day Workshop on Application Development using Android

The workshop on Application Development using Android was conducted with the aim of students to formulate solutions to well-defined problems, implement the logic in Java, get trained in the basic skills in Android Studio to implement the Android application. 37 students from II CSE were the beneficiaries and were trained by Mr. Prajwal, Senior Android Developer, Mr. Raghavendra, Senior Android Developer and Mr. Rakesh, Senior Networks Engineer of Starworks Technologies Pvt. Ltd., Bengaluru. The entire course was divided into 5 days. During the first two days 16th December, 2017 and 17th December, 2017 the students were trained in Java basics for Android development. The second spell started on 22nd December, 2017 and ended on 24th December, 2017, during which the participants were trained in the basics of App development. The students were teamed up and peers of individual teams planned for what app they have to develop. All the teams presented on the apps they developed on the 5th day of the workshop.

The key points to note from the sessions were:

1. The basics concepts are significant. Every student must have a strong foundation in the fundamental concepts.
2. Any application developed must be user friendly to the clients. The User Interface (UI) is the more important part which attracts the clients easily.

3. While developing an application the screens must not contain any spelling errors and screen navigation must be designed properly for easy movement around the app.
4. Any simple app developed for day-to-day activities must be complete and made functional. This requires good coding skill in both Java and Android.
5. Working in a team does not mean that all should work on the same module. Within teams, the complete app can be split into modules and small groups can work on it individually and finally combine them into a functional app.



Mr. Rakesh, Starworks Technologies giving feedback after the presentation on 16th Dec 2017

One day visit to M/s.Craftsman Automation Pvt.Ltd.,

Five faculty members of Mechanical Engineering department had an opportunity to One day visit to M/s Craftsman Automation Pvt Ltd., on 26th Dec 2017. The faculty members along with Principal and Vice principal got a chance to discuss with Mr.Gowtham, Director M/s Craftsman Automation and with their team. During the visit, Principal has briefed about the purpose of visit. Senior officials have also presented their Corporate Video highlighting their operations at various units spread out throughout India and the challenging products being developed and manufactured at their works and expected future product development and business growth. They have also expressed their keen interest to work with our college for students training and projects on company operational excellence.

Sri.Gowtham, the Managing Director, has handed over their Consultancy Project Order to our Principal and HoD/Mechanical. This is a consultancy project for their V-STORE material handling improvements. The team had taken the faculty to their manufacturing shops and explained the products being made, excellent manufacturing operations, Precise Quality control and Metrology checkings, Product Design centre and Fixture design Centre, Casting design and Plastic product design centre, V-Store systems etc. The manufacturing and automation implemented here are worth mentioning and would facilitate both the faculty and students to visit and learn more on continuous basis. It has been decided to identify specific areas and visit further to collect more data. Director has indicated that it would be better to allow the students in small batches, each batch should not be more than 10 students and 3 batches of students can be permitted per day. Faculty were taken to other manufacturing divisions like Aluminium Foundry, Gear manufacturing, Turbocharge manufacturing, Electronic items manufacturing, Printing machine manufacturing, etc.,



Dept. of Mechanical and Electrical Engineering, PSG iTech receiving a “Consultancy Project Offer” titled “Laser Pick Assist System” worth 1.3 Lakh from the Managing Director, Mr R Gowtham, Craftsman Automation on 26th December 2017. The members of the project team are

1. **Dr R Ramesh, Professor (Mech Engg)**
2. **Mr M Senthilvel, Asst Prof(Mech Engg)**
3. **Mr J Nagarjun, Asst Prof(Mech Engg)**
4. **Mr S Ravikrishna, Asst Prof(EEE)**



Twelve faculty members of PSG iTech visited the industry “Craftsman Automation” on 26th Dec 2017 to study the manufacturing facilities. Managing Director, Mr Gowtham, is also in the picture.

Special Language Courses

Special language courses like German and Hindi are offered through PSG Centre for non-formal and Continuing Education (PSG CNCE) in PSG iTech campus. Dr.R.Ravikumar, Assistant professor (Humanities) is nominated as over all coordinator for this programme. Mr.P.Muruganandan, Associate Professor (CIVIL) is the faculty handling the Hindi classes. The German course is handled by Mr.S.Thivaharan, Assistant professor (CSE). The German language course is offered in affiliation with Goethe Institute, Coimbatore. In the current batch 33 students are registered for Hindi and 68

students are registered for German language courses. The classes are scheduled every week Wednesday evening 4.45 pm to 6.00 pm. These special language courses are conducted to enhance the employability of the students in the job market. Learning an additional language gives competitive edge to the students in the placement process and it also makes a way to pursue higher education foreign countries.

Students List- Hindi class

S. No	Name	Dept	S. No	Name	Dept
1.	Sanjeev V.S	II Mech	18	Lavanya Sree	II Civil
2.	Ajay Vignesh U	II Mech	19	Menaka	II Civil
3.	Sanjai srihari S	II Mech	20	Janagi raman T	II Civil
4.	Selvadeepak S	II Mech	21	Devadharshini P	I Civil
5.	Saravana Prabhu R	II Mech	22	Viswathi R P	I Civil
6.	Yogeshkumar R	II Mech	23	Sahaya Shamiya J	I Civil
7.	Harivigneah	II Mech	24	Rajasekaran G	II EEE
8.	Arul Prakash G	II Mech	25	Ilakkiya N	II EEE
9.	S.Karthik Prakash	I Mech	26	Prasanna Venkatesh S	I EEE
10.	E.Shivasankar	I Mech	27	Mohan Balaji V	I EEE
11.	D.Kailash Kumaran	I Mech	28	Nishok P B	I EEE
12.	Naveenkumar V S	I Mech	29	Nisha M	I EEE
13.	Sudeendra R	I Mech	30	Pournaa B	I EEE
14.	Mathumitha	II CSE	31	T.Vijayvel Raja	I EEE
15.	Vasuki. R	II CSE	32	V.S.Agilan	I EEE
16.	Vidhya G	II CSE	33	Sandheep S	II ECE
17.	Nandhini Priya R	II Civil			

Students List- German class

S.No	Name	Dept	S.No	Name	Dept
1.	R. Krishna	MECH	36	S. Janani Sri	EEE
2.	S. Arun Sundar	MECH	37	R. Preethi	EEE
3.	S.P. Hareem	MECH	38	K. Thamizhini	EEE
4.	K. Jayesh balaji	MECH	39	S. Vikashini	EEE
5.	R. Nithesh kumar	MECH	40	R. Saru Priya	EEE
6.	R.S. Kathir Gowtham	MECH	41	S. Sai Krishna	CSE
7.	V. Balaji	MECH	42	C. Ranjith	CSE
8.	A.S. Ragul	MECH	43	P. Vaishali	CSE
9.	R. Neveen	MECH	44	Shivani Chiranjeevi	CSE
10.	K.Sridharan	MECH	45	R. Prathusha	CSE
11.	C.M.Mithiran	MECH	46	A.G. Tajasvi	CSE
12.	V.Banaurajan	MECH	47	K. Divya Preethaa	CSE
13.	Manhar Parakkal	MECH	48	K. Shakthi Bhargavi	CSE
14.	S. Adishesan	MECH	49	J.Shanmugasri	CSE
15.	R. Arul Mozhi Selvan	MECH	50	P.Monica	CSE
16.	R. Santhosh Ram	MECH	51	P. Dhivya	CSE
17.	S. Hayagrivan balaji	MECH	52	L.Divya	CSE

18.	M. Meenatchi	MECH	53	S. Pritha	CSE
19.	V. R. Harini	ECE	54	D. Shobana	CSE
20.	J.Nirubana	ECE	55	K. Yazhini	CSE
21.	J. Premi	ECE	56	R. Haripriya	CSE
22.	Rahavi selvarajan	ECE	57	K.Sangeetha	CSE
23.	R. Pavithra	ECE	58	S.Mounika	CSE
24.	V.N. Janani	ECE	59	L. Archana	CSE
25.	A. Jaisri	ECE	60	R. Atchaya	CSE
26.	T. Shanmuga Bhagyashri	ECE	61	S. Amiirtha varshini	CSE
27.	V. Swetha	ECE	62	T. N. Amritha	CSE
28.	S. Poojitha	ECE	63	R. K. Mathan Prasath	CIVIL
29.	R. Muguntnah	ECE	64	M. Magesh Kumaranth	CIVIL
30.	B.Vishnu Siddarth	ECE	65	M.S. Mohamed thanjeem	CIVIL
31.	K. Vimal Raj	ECE	66	S. Deryl James	CIVIL
32.	M. Jayasree	EEE	67	S. Swetha	CIVIL
33.	M.Swathi	EEE	68	M.Karthick	CIVIL
34.	S. Keerthi venii	EEE			
35.	P.Akshaya	EEE			

Placement and Training Cell

PSG iTech Placement cell organized six days communication training program for Lateral entry and interested students. 70 Students actively participated in this training from third year. The training session was handled by Ms. Karthika T and Mr. Ramkumar A from M/s Focus Academy. The objective of the Konfident program is to make students speak confidently in English. This involves breaking the students' inhibition to speak in English and dealing with the stage fear of students.

Overall Placement Details:

Program	Final Year student strength	Based on total outgoing students Placed %	Opted for Placement	% Opted	No. of student Placed	Based on opted list Placed %	Highest Salary (Per Annum)	Lowest Salary (Per Annum)
Civil	67	11.94	58	86.57	8	13.79	7,00,000	3,36,000
CSE	67	70.15	59	88.06	47	79.66	14,50,000	3,36,000
ECE	69	71.01	52	75.36	49	94.23	14,50,000	3,36,000
EEE	68	67.65	60	88.24	46	76.67	16,00,000	3,36,000
Mech	69	31.88	57	82.61	22	38.60	6,50,000	3,36,000
Total	340	50.59	286	84.12	172	60.14		

NPTEL Online Course Completed by Faculty:

S.No.	Faculty Name	Details of On-line course completed	Dept	Date of completion
1	Dr. G. Chandramohan	Educational Leadership	Mech	July to Sep 2017
2	Mr Premkumar	Fluid dynamics and turbo machines	Mech	July to Sep 2017
3	Dr P Manojkumar	Laws of thermo dynamics	Mech	July to Aug 2017
4	Mr J Nagarjun	Engg fracture mechanics	Mech	July to Oct 2017
5	Mr. R. Avinash Kumar	Laws of Thermodynamics	Mech	July to Aug 2017
6	Mr. V. Navin Ganesh	Outcome Based Pedagogic Principles for Effective Teaching & Digital Image Processing of Remote Sensing Data	Civil	July to Aug 2017
7	Mr. S. Elayaraja	Geoenvironmental Engineering (Environmental Geotechnology): Landfills, Slurry Ponds & Contaminated Sites	Civil	July to Oct 2017
8	Dr. S. Vanitha	Satellite Communication	ECE	Aug to Oct 2017
9	Ms. N. Susithra	Introduction to Programming in C &	ECE	July to Sep 2017
		Hardware Modeling using Verilog		Aug to Oct 2017
10	Dr. M. Jayasanthi	Intoduction to Internet of Things	ECE	July to Oct 2017
11	Ms. M. Sowmiya	Principles of Communication Systems: Part-II	ECE	July to Sep 2017
12	Mr. D. Venkatesh	Microwave Integrated Circuits	ECE	July to Sep 2017
13	Ms. D. Pricilla	Integrated Waste Management for a Smart City	ECE	July to Oct 2017
14	Dr. G. Santhanamari	Computer Organization and Architecture	ECE	July to Oct 2017
15	Ms. A. C. Sumathi	Introduction to Cryptology	CSE	July to Aug 2017
16	Ms. Viraja Ravi	Object Oriented Analysis and Design	CSE	July to Sep 2017
17	Ms. S. Hemkiran	Social Networks	CSE	July to Oct 2017
18	Ms. G. Niranjani	Programming Data Structures and Algorithms using Python	CSE	July to Sep 2017
19	Mr. K. Anandhakumar	Control Engineering	EEE	July to Oct 2017
20	Ms. Bavithra. K	Power System Analysis	EEE	July to Oct 2017
21	Ms. A. Jeyashree	Design of Photovoltaic Systems	EEE	July to Oct 2017
22	Dr. K. Balaji	Processing of Polymers and Polymer Composites	Che	July to Sep 2017
23	Dr.V.Chitra	Graph Theory	Maths	Aug to Oct 2017
24	Mr.P.Gajendran	Mathematical Methods in Physics	Maths	Aug to Oct 2017

Faculty Joined During Oct-Dec 17:

S. No.	Name	Designation	Department	Date of Joining
1	Dr P Ilango	Professor	CSE	29.11.2017
2	Mr V C Mahavishnu	Assistant Professor		06.12.2017
3	Ms P Divya	Assistant Professor	EEE	06.12.2017

Faculty Relieved During Oct-Dec 17:

S. No.	Name	Designation	Department	Date of Relieving
1	Dr S Harish	Assistant Professor (Senior Grade)	Chemistry	13.12.2017

Faculty Promoted During Oct-Dec 17:

S. No.	Name	Designation	Department	Date of Promotion
1	Dr C L Vasu	Professor	EEE	01.12.2017

Abroad Visit

Dr. K. Balaji, Assistant Professor (Senior Grade), Department of Chemistry is visiting China to do Post Doctoral work in Department of Material Science and Engineering, Xiamen University, China for the period of six months (from February to July 2018). He is going to work under the mentorship of Dr. Lizong Dai, in the field of Polymeric materials. Xiamen University will support a fellowship of 120,000 RMB per year and accommodation.

Establishment of Centre of Excellence:

A Centre of Excellence on Industrial Automation in collaboration with Siemens is being planned by department of EEE, PSGiTech.

Online Courses Completed by Faculty:

The following is the list of faculty members who have completed online courses conducted by IIT Madras during the period October to December 2017.

S. No.	Date/Month	Details
1	October 2017	Mr.K.Anandhakumar, Assistant Professor/EEE of PSGiTech has completed an online course on "Control Engineering" conducted by IIT Madras and obtained a score of 65.
2	October 2017	Ms.K.Bavithra, Assistant Professor/EEE of PSGiTech has completed an online course on "Power Analysis" conducted by IIT Madras and obtained a score of 54.

3	October 2017	Ms.A.Jeyashree, Assistant Professor/EEE of PSGiTech has completed an online course on “Design of Photovoltaic System” conducted by IIT Madras and obtained a score of 44.
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Industrial Visit by EEE Students

S. No.	Date	Details
1	04.10.2017	Third year EEE (Class 2018) students of PSGiTech went for an Industrial Visit to Load Dispatch Centre, Erode. Faculty members Mr.M.Sathiyathan and Ms.K.Bavithra have accompanied the students for the visit.

Students Internship Details- EEE:

S. No.	Registration No.	Name	Company	Internship Start Date	Duration
1	715514105022	Kavin Raja S	Messer Cutting Systems India Private Limited, Coimbatore	22-12-2017	3 months
2	715514105052	Siddharth N	Gateway Software Solutions, Coimbatore	18-12-2017	3 months
3	715514105005	Aravinth Balajee R	Caterpillar India private limited, Chennai	08-12-2017	4 months
4	715514105049	Saranya P	Caterpillar India private limited, Chennai	08-12-2017	4 months

Students In-Plant Training Details: EEE

S. No.	Registration No.	Name	Company	Training Start Date	Duration
1	715515105301	Abinesh S	MTPP - I, Mettur	18-12-2017	5 days
2	715515105312	Yuvasuriyan P	MTPP - I, Mettur	18-12-2017	5 days
3	715515105008	Chelliah Vinu Hari R	TANGEDCO, Coimbatore	11-12-2017	5 days
4	715515105009	Deepika J	TANGEDCO, Coimbatore	11-12-2017	5 days
5	715515105017	Harimurugan T R	TANGEDCO, Coimbatore	11-12-2017	5 days
6	715515105020	Karthi M	TANGEDCO, Coimbatore	11-12-2017	5 days
7	715515105028	Manivannan S	TANGEDCO, Coimbatore	11-12-2017	5 days
8	715515105052	Suthakar G	TANGEDCO, Coimbatore	11-12-2017	5 days
9	715515105053	Thahira Banu J	TANGEDCO, Coimbatore	11-12-2017	5 days
10	715515105011	Dharani P	Ampere Controls, Coimbatore	11-12-2017	5 days
11	715515105013	Gayathri K	Ampere Controls, Coimbatore	11-12-2017	5 days

12	715515105020	Karthi M	MTPP - I, Mettur	04-12-2017	5 days
13	715515105036	Priyasharshini N	MTPP - I, Mettur	04-12-2017	5 days
14	715515105010	Dhabathisri R S	TANGEDCO, Coimbatore	04-12-2017	5 days
15	715515105011	Dharani P	TANGEDCO, Coimbatore	04-12-2017	5 days
16	715515105013	Gayathri K	TANGEDCO, Coimbatore	04-12-2017	5 days
17	715515105025	Keerthana S	TANGEDCO, Coimbatore	04-12-2017	5 days
18	715515105033	Nandhini V	TANGEDCO, Coimbatore	04-12-2017	5 days
19	715515105044	Sharmila P	TANGEDCO, Coimbatore	04-12-2017	5 days
20	715515105002	Alan Lifni J	Sothern Railways, Trichy	01-12-2017	14 days
21	715515105007	Bharath T	Sothern Railways, Trichy	01-12-2017	14 days
22	715515105305	Karthik R	Sothern Railways, Trichy	01-12-2017	14 days
23	715515105307	Lakshmanan A N	Sothern Railways, Trichy	01-12-2017	14 days
24	715515105060	Vijay K	Sothern Railways, Trichy	01-12-2017	14 days
25	715515105011	Dharani P	Harson Pumps, Coimbatore	28-11-2017	5 days
26	715515105013	Gayathri K	Harson Pumps, Coimbatore	28-11-2017	5 days
27	715515105009	Deepika J	Uniq Technologies, Coimbatore	27-11-2017	6 days
28	715515105046	Siddharth Chockalingam M	Uniq Technologies, Coimbatore	27-11-2017	5 days
29	715515105016	Hariharan S	TANGEDCO, Coimbatore	27-11-2017	5 days
30	715515105021	Karthick V	TANGEDCO, Coimbatore	27-11-2017	5 days
31	715515105029	Manoj B	TANGEDCO, Coimbatore	27-11-2017	5 days
32	715515105037	Raajeive K	TANGEDCO, Coimbatore	27-11-2017	5 days
33	715515105038	Raghul B	TANGEDCO, Coimbatore	27-11-2017	5 days
34	715515105040	Roshan Thomas	TANGEDCO, Coimbatore	27-11-2017	5 days
35	715515105004	Aravind V M	MTPP - I, Mettur	27-11-2017	5 days
36	715515105026	Kishore Gowtham M	MTPP - I, Mettur	27-11-2017	5 days
37	715515105032	Monisha R	MTPP - I, Mettur	27-11-2017	5 days
38	715515105045	Shreenidhi R	MTPP - I, Mettur	27-11-2017	5 days
39	715515105049	Srivatsan S	MTPP - I, Mettur	27-11-2017	5 days
40	715515105059	Viday Shree C	MTPP - I, Mettur	27-11-2017	5 days
41	715515105058	Vidya K	TTPS, Tuticorin	27-11-2017	5 days
42	715515105041	Sai Sri Krishna	ISRO, Sriharikota	22-11-2017	1 month
43	715515105039	Rakshikaa M	Forge Accelerator, Coimbatore	21-11-2017	1 month
44	715515105012	Durga R	TANGEDCO, Coimbatore	21-11-2017	5 days
45	715515105024	Karthikeyan V	TANGEDCO, Coimbatore	21-11-2017	5 days

46	715515105030	Medha R	TANGEDCO, Coimbatore	21-11-2017	5 days
47	715515105046	Siddarth Chockalingam M	TANGEDCO, Coimbatore	21-11-2017	5 days
48	715515105047	Sivanandh K	TANGEDCO, Coimbatore	21-11-2017	5 days
49	715515105055	Udayakumar S	TANGEDCO, Coimbatore	21-11-2017	5 days
50	715515105019	Jaya Darshini N K	MTPP - I, Mettur	20-11-2017	5 days
51	715515105307	Lakshmanan A N	MTPP - I, Mettur	20-11-2017	5 days
52	715515105031	Megasree B	MTPP - I, Mettur	20-11-2017	5 days
53	715515105054	Thaarani I	MTPP - I, Mettur	20-11-2017	5 days
54	715515105310	Vasantharaj S	MTPP - I, Mettur	20-11-2017	5 days
55	715515105042	Savitha Shree M	Aqua Sub Engineering, Coimbatore	14-11-2017	3 days
56	715515105059	Viday Shree C	Aqua Sub Engineering, Coimbatore	14-11-2017	3 days
57	715515105001	Aishwarya Devi C V	TANGEDCO, Coimbatore	14-11-2017	5 days
58	715515105005	Arthi M	TANGEDCO, Coimbatore	14-11-2017	5 days
59	715515105006	Bavatharani S	TANGEDCO, Coimbatore	14-11-2017	5 days
60	715515105023	Karthika P	TANGEDCO, Coimbatore	14-11-2017	5 days
61	715515105057	Vichithra N	TANGEDCO, Coimbatore	14-11-2017	5 days
62	715515105303	Dinesh Kumar Y	MTPP - I, Mettur	13-11-2017	5 days
63	715515105027	Madhan Mohan R	MTPP - I, Mettur	13-11-2017	5 days
64	715515105034	Praveen Kumar P	MTPP - I, Mettur	13-11-2017	5 days
65	715515105056	Vaishnavi Arasu	HVF, Avadi	13-11-2017	6 days
66	715516105054	R.Venkatraghavan	Podanur Signal and Telecommunication Workshop	04-12-2017	5 days
67	715516105020	N.Jeffreysteve	Southern Railways	04-12-2017	5 days
68	715516105039	R.Sarathkumar	Southern Railways	04-12-2017	5 days
69	715516105043	S.Shravan	Southern Railways	04-12-2017	5 days
70	715516105055	B.Vikashram	Royal Enfield India	27-11-2017	5 days
71	715516105038	S.Saranya	Southern Railways, Trichy	01-12-2017	7 days
72	715516105302	S.Gokula Krishnan	Sri VBS Wind Technologies	26-11-2017	7 days
73	715516105302	S.Gokula Krishnan	Live Wire co. Ltd.	04-12-2017	3 days

Students In-Plant Training Details: ECE-III year

S.No.	Reg. No.	Name	Company	Duration	Period
1	715515106052	Srinidi S S	Vasantha advance systems,	3 Days, 5 days	21.12.16-23.12.16,
2	715515106043	Samyuktha Priyadarshini V G	Vasantha advance systems,	3 Days,	21.12.16-23.12.16,
3	715515106057	Vibashini G	Vasantha advance systems	3 Days	21.12.16-23.12.16
4	715515106056	Swathmika V	Vasantha advance systems	3 Days	21.12.16-23.12.16
5	715515106001	Abbas Then S	BHEL, Bangalore ,	3 Days,	
6	715515106042	Ranjith Kumar N	Appin technologies	5 days	12.12.16-15.12.16
7	715515106050	Shreya C C	Noyyal Industries	5 days	
8	715515106008	Charumathi D	BSNL,Erode, Salem steel plant	5 days, 5 days	May 2016
9	715515106028	Kousalya T T	BSNL,Erode, Salem steel plant	5 days, 5 days	May 2016
10	715515106059	Vishnu Priya R	BSNL,Erode, Salem steel plant	5 days, 5 days	May 2016
11	715515106003	Abinaya Eswaramurthi	BSNL,Coimbatore,	5 days	11.12.17-15.12.17
12	715515106012	Dhaarani S	BSNL,Coimbatore	5 days	11.12.17-15.12.17
13	715515106018	Harshini Ram J	BSNL,Coimbatore	5 days	11.12.17-15.12.17
14	715515106048	Sharmila K A	BSNL,Coimbatore	5 days	11.12.17-15.12.17
15	715515106003	Abinaya Eswaramurthi	Gainers Control	3 days	June 2016
16	715515106005	Ajitha S	BSNL, Tuticorin	5days	04.12.17-08.12.17
17	715515106046	Shangami M V	Uniq Technologies	2 days	December 2016
18	715515106009	Chitra Priyadarshini N	Uniq Technologies	2 days	December 2016
19	715515106012	Dhaarani S	Uniq Technologies	2 days	December 2016
20	715515106021	Ishwarya K	Uniq Technologies	2 days	December 2016
21	715515106048	Sharmila K A	Uniq Technologies	2 days	December 2016
22	715515106018	Harshini Ram J	Uniq Technologies	2 days	December 2016
23	715515106302	Janani S	Roots Industries	5 days	May 2016
24	715515106301	Aishwarya R	Roots Industries	5 days	May 2016
25	715515106301	Aishwarya R	Wirelss Ltd.	2 days	December 2016
26	715515106011	Deepika R	TNPL Karur	5 days	December 2016
27	715515106307	Nirmala Jothi K	TNPL Karur	5 days	December 2016
28	715515106304	Keshavan R	TNPL Karur	5 days	December 2016
29	715515106306	Nandha Kumar S	TNPL Karur	5 days	December 2016
30	715515106308	Prem Kumar K	TNPL Karur	5 days	December 2016
31	715515106023	Jayasree J	Uniq Technologies	5 days	April 2016
32	715515106025	Jenifer R	Uniq Technologies	5 days	April 2016
33	715515106019	Harshita R	Uniq Technologies	5 days	April 2016
34	715515106017	Haripriya S	Uniq Technologies	5 days	April 2016
35	715515106309	Rohith E R	BRAKES INDIA Pvt.ltd	5 days	20.11.17-24.11.17
36	715515106049	Sherwin Ashley M S	Roots Industries	15 days	December 2017

37	715515106007	Boobalan S	Roots Industries	15 days	December 2017
38	715515106030	Malavika Satheesh Nair	BSNL, Palakad	7 days	12..12.16-18.12.16
39	715515106040	Preetha Selvakumar	VI microsystem UGP Engineering Pvt.ltd	7 days	12..12.16-18.12.16
40	715515106037	Pranava M S	BSNL	7 days	June 2017
41	715515106006	Alagumeena Muthukumar	BSNL	7 days	June 2017
42	715515106033	Nagamai S	BSNL	7 days	June 2017
43	715515106017	Haripriya S	BSNL	7 days	June 2017
44	715515106022	Jayasree G	Sharp Industries	3 days	May 2017
45	715515106026	Kaavya K	Sharp Industries	3 days	May 2017
46	715515106002	Abilash J	VI microsystem	5 days	December 2016
47	715515106047	Shanmathi Gayathri S	VI microsystem	5 days	December 2016
48	715515106055	Swaathi R M	VI microsystem	5 days	December 2016
49	715515106058	Vinothkumar P	VI microsystem	5 days	December 2016
50	715515106060	Arjun R	VI microsystem	5 days	December 2016
51	715515106054	Subbu M	VI microsystem	5 days	December 2016
52	715515106006	Alagumeena Muthukumar	WeatheFord	5 days	June 2016
53	715515106020	Indu K	Pricol Ltd.	7 days	December 2016
54	715515106034	Nethra Devi T	Pricol Ltd.	7 days	December 2016
55	715515106015	Gowtham V	Roots India Pvt. Ltd	5 days	December 2017
56	715515106038	Prashanth R	Roots India Pvt. Ltd	5 days	December 2017
57	715515106303	Keerthi Kumar R	Roots India Pvt. Ltd	5 days	December 2017
58	715515106304	Keshavan R	Roots India Pvt. Ltd	5 days	December 2017
59	715515106308	Prem Kumar K	Roots India Pvt. Ltd	5 days	December 2017
60	715515106001	Abbas Then S	ADC laboratories Lakshmi Mills	3 Days	
61	715515106043	Samyuktha Priyadarshini V G	Appin technologies	5 days	12.12.16-15.12.16
62	715515106052	Srinidi S	Appin technologies	5 days	12.12.16-15.12.16
63	715515106024	Jayeeta J	Meltronic System Tech.	7 days	May 2016
64	715515106016	Harinee S	Meltronic System Tech.	7 days	May 2016
65	715515106053	Srividhyaa Alamelu PL	Meltronic System Tech.	7 days	May 2016
66	715515106024	Jayeeta J	Vasantha advanced systems	3days	December 2016
67	715515106044	Samyuktha Saravanan	Vasantha advanced systems	3days	December 2016
68	715515106016	Harinee S	Vasantha advanced systems	3days	December 2016
69	715515106053	Srividhyaa Alamelu PL	Aishwarya Enterprices	3days	December 2016

Students Internship Details- III ECE

S.No.	Reg. No.	Name	Company	Duration	Period
1	715515106043	Samyuktha Priyadarshini V G	Calibere Embedded		Pursuing
2	715515106057	Vibashini G	Calibere Embedded		Pursuing
3	715515106057	Vibashini G	Elgi Equipments Ltd.	7 days	12/12/16 to 16/12/16
4	715515106001	Abbas Theen S	FORGE Accelerators	7 days	December 2017
5	715515106042	Ranjith Kumar N	Calibere Embedded		Pursuing
6	715515106002	Abilash J	Evolet Technologies	1 Month	

Workshop attended by Students – II (CSE)

S. No.	Student Name	Branch	Date	Title of Workshop	Venue
1	1. Amritha T N 2. Archana L 3. Atchaya R 4. Chekuri Durga Anjaneya Vara Prasad Raju 5. Christie Jerin Kumar R 6. Divya S G 7. Divya L 8. Divya P 9. Divya Preethaa K 10. Gundra Pranathi 11. Harini J P 12. Lavanya K 13. Madhumitha R 14. Madhumitha V 15. Meha Ravi 16. Monica P 17. Naveen G B 18. Pooja C 19. Prathusha R 20. Preethika M 21. Pritha S 22. Ramprakash V 23. Sai Krishna S 24. Sakthi Bhargavi 25. Santhosh J 26. Shamita M 27. Shanusagari J	II CSE	16.12.2017, 17.12.2017, 22.12.2017 to 24.12.2017	Five day Workshop on Application Development using Android	Mobile and IoT Lab, Department of CSE, PSG iTech, Coimbatore

S. No.	Student Name	Branch	Date	Title of Workshop	Venue
	28. Shobana D 29. Sindu Gayathri M 30. Srinidhi Ilango 31. Sudhan N R 32. Swetha M 33. Tjasvi A G 34. Vidhya G 35. Vigneshwaryi R M 36. Yazhini K 37. Sivadass S T				
2	Shanmugasundaram P.	II CSE	23.12.17 and 24.12.17	Ethical Hacking conducted by College of Engineering, Anna University	GCT, Coimbatore
3	Surya, P.	II CSE	23.12.17 and 24.12.17	Image Processing conducted by College of Engineering, Anna University	GCT, Coimbatore

Students Internship Details- BE CSE (2014 batch)

S. No.	Reg. No	Student Name	Company Name
1	715514104010	Dhanasekar D	Oracle GBU
2	715514104011	Gowtham M	Oracle GBU
3	715514104013	Harikrishna S	Oracle GBU
4	715514104038	Sanjana K	Bridge i2i
5	715514104055	Vasanthan S	Bridge i2i
6	715514104003	Aksheya V	Mobichip
7	715514104008	Deeparagavi B	Mobichip
8	715514104002	Akilayyappan R	Multicore ware
9	715514104035	Sai Shruthi B	HPE
10	715514104006	Azra Tehniyat A	Catterpillar
11	715514104047	Sowbaranika B	Verticurl
12	715514104033	Ram Prakash P	ABCo
13	715514104043	Senthil Kumar D	ProByto
14	715514104027	Mirthubashini J	ProByto
15	715514104046	Siddardh R A	ProByto
16	715514104018	Kamalan M	Nexmoo Solutions
17	715514104305	Soorya S	Nexmoo Solutions

Students Internship Details -BE CSE (2015 batch)

S. No.	Name	Reg. No	Name of the Company	Period of Internship	Internship Start Date	Internship End Date
1	Jaipoorani B R	715515104015	Uniq Technologies	10 days	19/11/2017	29/11/2017
2	Kaushika N	715515104017	Uniq Technologies	10 days	19/11/2017	29/11/2017
3	Nalini P	715515104022	Uniq Technologies	10 days	19/11/2017	29/11/2017
4	Niranjani M	715515104027	UST Global	1 month	24/11/2017	24/12/2017
5	Nivetha S	715515104029	UST Global	1 month	24/11/2017	24/12/2017
6	Raghavendran Kasinathan	715515104030	Evolute Technologies	1 month	24/11/2017	24/12/2017
7	Rishika Jain	715515104033	Uniq Technologies	10 days	21/11/2017	1/11/2017
8	Sadhana S	715515104034	L and T Infotech	1 month	20/11/2017	19/12/2017
9	Samreen S	715515104036	Unique Technologies	10days	19/11/2017	29/11/17
10	Shanmaa S	715515104037	Dagslore Technologies	10 days	8/12/17	17/12/17
11	Shri Shalini S	715515104038	L and T Infotech	1 month	20/11/2017	19/12/2017
12	Sreenidhi Aishwarya K	715515104043	Uniq Technologies	10 days	19/11/2017	29/11/2017
13	Srilekshmi A B	715515104044	UST Global	1 month	24/11/2017	24/12/2017
14	Sritharini R	715515104048	Hyoristic Innovations	40 days	22/11/2017	2/1/2018
15	Sruthi R	715515104050	Dagslore Technologies	10 days	8/12/17	17/12/17
16	Sundhar SM	715515104051	Hp Enterprise	15 days	20/11/2017	05/12/2017
17	Suriya T G	715515104053	Dagslore Technologies	10 days	8/12/17	17/12/17
18	Sivaji Raju V	715515104056	Unique Technologies	10 days	19/11/2017	29/11/17
19	Vengatesan T	715515104057	Hp Enterprise	15 days	20/11/2017	05/12/2017
20	Vijay R	715515104058	Unique Technologies	10days	19/11/2017	29/11/2017
21	Yogesh T	715515104060	Hp Enterprise	15 days	20/11/2017	05/12/2017
22	Ranga Harshini R	715515104031	NeoSME	25 days	20/11/2017	16/12/2017
23	Srinidhi S	715515104045	CSS Corp	20 days	1/12/2017	20/12/2017
24	Mohanalatha M	715515104303	Dagslore Technologies	10 days	17/11/2017	27/11/2017
25	Gowsika C	715515104010	Dagslore Technologies	10 days	17/11/2017	27/11/2017
26	Sowmeiya N	715515104041	Uniq Technologies	10 days	25/11/2017	3/12/2017
27	Anitha R	715515104003	Uniq Technologies	10 days	25/11/2017	3/12/2017

Online Courses completed by Students- II (CSE)

S. No.	Name of the Student	Branch	Course	Offered by	Score	Date of Completion
1.	Sakthi Bhargavi, K.	II CSE	NPTEL course on Programming, Data Structures and Algorithms using Python	IIT Madras	93%	24.9.2017
2.	Goutham				88%	
3.	Naveen, G. B.				83%	
4.	Ramprakash, V.				72%	
5.	Sri Hari Prasath, M.				70%	
6.	Ranjit, C.				68%	
7.	Sudhan, N. R.	II CSE	NPTEL course on Introduction to Modern Application Development	IIT Madras	75%	24.9.2017
8.	Naveen, G.B.	II CSE	NPTEL course on Programming in C++	IIT Kharagpur	71%	24.9.2017
9.	Sakthi Bhargavi, K.	II CSE	NPTEL course on Introduction to Programming in C	IIT Kanpur	80%	24.9.2017
10.	Amritha, T. N.				79%	24.9.2017
11.	Shivani Chiranjeevi				71%	24.9.2017
12.	Mounika				70%	24.9.2017
13.	Sangeetha, K.				68%	24.9.2017
14.	Monica, P.				68%	24.9.2017
15.	Archana, L.				67%	24.9.2017
16.	Haripriya Raman				66%	24.9.2017
17.	Madhumitha, R.				61%	24.9.2017
18.	Atchaya, R.				60%	24.9.2017
19.	Divya Preetha, K.				58%	24.9.2017
20.	Vidhya, G.	41%	24.9.2017			
21.	Leelavathi R	III CSE	Machine Learning	Stanford University	-	20.10.2017

Student In-Plant Training Details: II Year-Civil

S. No.	Registration No.	Name	Company	Training Start Date	Duration
1	715516103037	Sahithya.G	Niketa Constructions & Srinivasa Associates	12.12.17 to 16.12.17	5 days
2	715516103049	Varshini.D			
3	715516103044	Sri Karan.C			
4	715516103025	Nanthakumar.V			
5	715516103047	Tamilselvam			

Students Internship Details: III Year-Civil

S. No.	Registration No.	Name	Company	Internship Start Date	Duration
1	715515103023	A.Mohammed Ashraf Khan	CSIR- Central Building Research Institute, Roorke.	04/12/2017 to 05/01/2018	1 Month & 20days
2	715515103019	M.Karthick			
3	715515103026	S.P.Niveda			
4	715515103030	J.S.Pavithraa			
5	715515103012	Dinesh Ram A K	IIT Madras	19/11/2017 to 30/12/2017	1 Month & 10 Days
6	715515103034	Pranesh E T	L&T Coimbatore	20.11.2017 to 01.12.2017	12 days
7	715515103028	Nivetha T	RPP Construction, Erode	20.11.2017 to 09.12.2017	20 days
8	715515103050	Soundharyaa M R	RPP Construction, Erode		

Student In-Plant Training Details: IV Year--Civil

S. No.	Registration No.	Name	Company	Internship Start Date	Duration
1	715514103057	Venkataraman R	NTU, Singapore.	04/12/2017 to Till Now	3 Month
2	715514103018	Karthik Vedachalam	Veda pile foundations, Chennai	15.11.17 to till date	2 Month

Student Internship/Inplant training details-II & III year (Mech)

S.No	Name of the Student	Register Number	Gender	Company	Duration	
					From	To
1	K Karuppiya Pullavar	715515114022	Male	AcepackMachnies	27.11.2017	01.12.2017
2	V Hariharan	715515114308	Male	Barani Hydraulics	07.12.2017	17.12.2017
3	B Saravanakumar	715515114046	Male	Ellen Industries	04.12.2017	08.12.2017
4	E Velusamy	715515114055	Male			
5	P Mohanankkumar	715515114031	Male			
6	K K Surya Prasanth	715515114051	Male	RaneTrw Steering Systems	11.12.2017	11.01.2018
7	S SrimanAdhithya	715515114312	Male			
8	S Sujith	715515114050	Male	SimTech	04.12.2017	08.12.2017
9	I Pranesh	715515114311	Male			
10	S VinothKumar	715515114313	Male			
11	Akhila Joseph	715515114004	Female	Tespa Calibration Centre	27.11.2017	09.12.2017
12	S Akshaya	715515114303	Female			
13	S Sujith	715515114050	Male	ManTech Systems	20.11.2017	15.12.2017
14	I Pranesh	715515114311	Male		04.12.2017	15.12.2017
15	S VinothKumar	715515114313	Male		04.12.2017	15.12.2017
16	V VinothKannan	715515114059	Male	VPG Buildwell India Pvt Ltd	04.12.2017	08.12.2017
17	K KaruppiyaPullavar	715515114022	Male			
18	M Kavinesh	715515114023	Male			
19	A Raghul Ram	715515114039	Male			
20	C M Mhanoj	715515114310	Male	Sirius Engineering Pvt Ltd	01.12.2017	30.12.2017
21	J Arun	715515114305	Male			
22	M Manokarthick	715515114030	Male			
23	S Sarvesh	715515114047	Male	South India Motors	27.11.2017	01.12.2017
24	M Bhagavathgeetham	715515114009	Male			
25	G Kumaresan	715515114026	Male			
26	S Moulieswaran	715515114032	Male	South India Motors	27.11.2017	01.12.2017
27	S Adhishesan	715516114003	Male			
28	KathirGowtham	715516114022	Male			
29	R Krishna	715516114026	Male			
30	S R Sanjay	715516114045	Male			
31	A Ayyanar	715516114303	Male	Sakthi Gears	27.11.2017	01.12.2017
32	Praveen Karunanithi	715516114038	Male			
33	S Selvadeepak	715516114049	Male	Simtech	27.11.2017	01.12.2017
34	G Sreenath	715516114052	Male			

35	S V Naveen	715516114035	Male			
36	S Keerthiselvan	715516114307	Male	Ellen Industries	27.11.2017	01.12.2017
37	B Navaneethan	715516114033	Male			
38	R YogeshKumar	715516114060	Male			
39	G Arul Prakash	715516114007	Male	Navodhaya Industries	27.11.2017	29.11.2017
40	B Navaneethan	715516114033	Male			
41	R Vignesh	715516114057	Male			
42	M Ramesh	715516114040	Male			
43	K M Sriram	715516114054	Male			
44	MudunuriSai Mahesh	715516114031	Male			
45	H Mohammed Shakeel	715516114030	Male			

Workshops/ Value Added Courses attended:

S.No.	Workshop/Value Added Course	Name of the Faculty	Venue	Date
1	Python Programming For Industry Strategies	Dr.G.Santhanamari	PSG Tech	4.10.2017 – 5.10.2017
2	Workshop on EMC Standards and Measurements	Mr. A. Anand	Sameer Centre For Electro Magnetic	06.10.2017
3	Impact of Electronic Nose Technology and its appln.	Dr.G.Santhanamari	HIT	10.10.2017
4	Workshop on Circuit Simulation/PCB Design Using Target 3001	Mr. A. Anand	Online Course	16.10.2017
5	One day Workshop on “Testing facilities at PSG Tech’s COE INDUTECH	Dr. P Manoj Kumar Dr. Rajesh Kumar Mr. J Nagarjun Mr C Gopalakrishnan Mr. Avinash Kumar Dr. C.S. Subashkumar Ms. C.V.Pavithra Mr. M. Sathyanathan Mr. S. Ravikrishna Ms .J. Lithika Ms. A.K. Kowsalya devi Ms. D.Archana Ms. A.Jeyashree. Mr. Mr Anandhakumar Dr. G. Latha Dr. K. Balaji Dr.A.Kumaravel	PSG Tech’s COE INDUTECH	16.10.2017

		<p>Mr. K. Paldurai Ms. M. Deepa Dr. M. Jayasanthi Dr. Hamsapriya, T. Dr. Muthukumar, A. Ms. Lakshmi Kalpana Roy, Mr. Shabariram, C.P. Ms .R. Mangalam Dr V Jailaxmi Dr V Chitra Mr P Gajendran Dr. G. Latha Dr. K. Balaji Dr. A.Kumaravel</p>		
6	One day FDP on “Emotional Intelligence for Personal and Professional Success”	<p>Mr. J Nagarjun Mr T Prem Kumar Mr C Gopalakrishnan Ms K Sivanandha Devi Dr. R. Umadevi Dr. C.S. Subashkumar Ms. C.V. Pavithra Ms. J. Lithika Ms. A.K. Kowsalyadevi Ms. K. Bavithra Ms. D. Archana Ms. A. Jeyashree Mr. D. Venkatesh Ms. R. Ramyaa Ms. M. Sowmiya Ms. N. Susithra Ms. M. Deepa Dr.G.Santhanamari Dr. T.Hamsapriya Mr. S.Thivaharam Ms. A.C. Sumathi Ms. Karthika Ms R T Anitha Ranee Ms K Govarthanambikai Ms D Pricilla Dr V Jailaxmi Dr V Chitra Dr. K. Balaji</p>	PSG iTech	20.10.2017
7	National Workshop on Statistical Methods for Data Analytics Using R	Dr.R.S.Sankara Subramanian	University of Kerala, Trivandrum	23-10-17 to 28-10-17

8	Sensors	Mr. S. Ravikrishna Ms. P. Reba Dr.G.Santhanamari	The Academy of Sciences, Chennai	28-10-2017
9	One day programme on Sponsored Research Funding Opportunities through DRDO (READ 2017)	Ms Sivanandha Devi	SNS College of Engineering	30.11.2017
10	Industrial visit to Erode load despatch centre.	Mr. M. Sathiyathan Ms. K. Bavithra	Erode	05-10-2017
11	Two weeks FDP on “Machine Learning Techniques in Information Retrieval”.	Ms. A.K. Kowsalya devi	Dr. Mahalingam College of Engineering and Technology, Pollachi, Cbe.	13-11-2017 to 26-11-2017
12	Two weeks FDP on “Industrial Automation”.	Dr. C.S. Subash Kumar Mr. S. Ravikrishna	Sri Ramakrishna Engineering College, Coimbatore.	20-11-2017 to 03-12-2017
13	Five days Workshop on “Intelligent Electrical Power Grids”.	Ms. K. Bavithra	NIT, Trichy	28-11-2017 to 02-12-2017
14	One day Seminar on “Sponsored Research Funding Opportunities and IPR”.	Ms. C.V. Pavithra	SNS College of Engineering	30-11-2017
15	Two weeks FDP on AICTE Sponsored “Potential and Challenges for Integrating Renewable Energy for Smart City Implementation”.	Ms. K. Bavithra Ms. A. Jeyashree	PSG College of Technology	03-12-2017 to 16-12-2017
16	Advancing towards Women Empowerment conducted by Coimbatore Productivity Council	Ms K.Bavithra	Sri Ramakrishna College of Arts & Science	29-12-2017
17	Engineering and Technology of Developing Internationally Publishable Research Papers: A Tutorial Approach by Dr.S.R.Devadasan	Ms.C.V.Pavithra Mr.M.Sathiyathan Ms.J.Lithika Mr K.Anandhakumar Ms D.Archana Ms A.Jeyashree	PSGiTech	31-12-2017
18	5 th International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM – 2017)	Dr.K.Pramila	Institution of Electronics and Telecommunication Engineers, CIT, Coimbatore	26.11.2017
19	QIP-Short term course on Transform and its Application in Engineering	Dr. V.Chitra Mr.P.Chinnaraj	CIT, Coimbatore	15-11-17 to 21-11-17
20	Certificate Course on Effective Patent Drafting – 2017 (Pat Draft 2017)	Dr. K. Balaji	Anna University, Coimbatore.	22.11.2017 To 26.11.2017

International / National level Conferences Attended by Faculty

S. No.	Name	Event Title	Venue	Date
1.	Dr P V Mohanram Dr K Balaji Dr R Ramesh Dr P Vetrivelan Ms M Deepa Ms R T Anitha Ranee Dr A C Sumathi Ms A K Kowsalyadevi	National Higher Education Conclave –CII-2017	Le Meriden, Coimbatore.	01.12.2017 To 02.12.2017

Online Courses completed by Faculty Members

S. No.	Faculty	Designation / Dept	Course	Offered by	Date of Completion
1.	Ms. S.Hemkiran	AP(Sr.Gr.) /CSE	NPTEL online course on Social Networks	IIT Madras	22.10.2017
2.	Mr. C.P.Shabariram	CSE	Introduction to R	Datacamp	29.10.2017
3.	Ms. K.Lakshmi Kalpana Roy	AP/CSE	Introduction to Python for Data Science	Datacamp	18.11.2017
4.	Mr. C.P.Shabariram	CSE	Introduction to Python for Data Science	Datacamp	10.12.2017

Guest Lectures Delivered by Faculty Members-CSE

S. No.	Name	Date	Topic	Venue
1	Mr. S. Thivaharan,	27.10.2017	Python – Beginners Perspective	Dr. NGP Institute of Technology,
2	Mr. S Thivaharan,	5.11.2017	Applying the Python Skills towards Project Development	PSG College of Technology ,
3	Dr.M.I.Abdul Aleem	24.11.2017	Design of Steel Structures	INFO Institute of Engineering
4	Mr.S.Elayaraja	22.11.2017	Soil mechanics and Foundations”	Dr.NGP institute of Technology
		03.01.2018	Ground Improvement for Weak Soil	Sri Ramakrishna Institute of Technology

Value Added Courses Conducted-CSE

S. No.	Title	Branch	Resource Person	Date
1	CISCO Certified Network Associate	CSE (2 nd and 3 rd Yr)	1. Mr. S. Thivaharan, Asst. Prof (Sr. Gr) / CSE 2. Ms. A. C. Sumathi, Asst. Prof (Sl. Gr) / CSE	From 15 th September 2017 (ongoing course)

Books Published/Chapters Contributed-CSE

S. No.	Author	Title	Publisher	ISBN
1	Mr. C.P.Shabariram	Social Network Analysis	Charulatha Publications	978-93-86532-46-6
		Multicore Architecture and Programming	Charulatha Publications	978-93-86532-48-0

Journal Publications

The following is the details of the journal published by the faculty during the quarter period:

S. No.	Author Details	Title of Publication	Name of Journal	Year	Impact Factor
1	Ms R. Manjuladevi Mr M. Thamilselvan Mr S. Selva sekarapandian Ms R. Mangalam Ms S. Monisha	Mg-ion conducting blend polymer electrolyte based on poly(vinyl alcohol)-poly (acrylonitrile) with magnesium perchlorate	Solid State Ionics	Oct 2017	2.438
2	Ms. A .C. Sumathi Dr.R.Vidhyapriya	Enhancing 4G Co-existence with Wi-Fi/IoT using cognitive radio	Cluster Computing - Springer	Nov 2017	2.040
3	Mr. C.P. Shabariram	Earthquake prediction using map reduce framework	Proceedings of ICCCI 2017, IEEE	Nov 2017	-
4	Dr. K. Pramila	Anomalies in the Engineering Education System in Tamil Nadu and its Impact on Engineering Graduates	International Journal of Engineering Technology Science and Research (IJETSR)	Nov 2017	2.120

Exam Cell details:**Students who opted for the Withdrawal in the Anna University November/December 2017 Exams**

Reg.No	Name	Reason	Branch	Date
715514105042	Padamakumari.P	Brother expired in accident	IV EEE	03.11.2017
715514106034	Pooja S	Illness	IV ECE	06.11.2017
715516104001	Amarnath.S	Injured in Accident	II CSE	20.11.2017
715516114005	Ajay Vignesh.V	Illness	II MECH	21.11.2017
715514103052	Sri Sudharsan S	Father expired	IV Civil	24.11.2017
715517103016	Kavin M	Illness	I Civil	18.12.2017

List of de-barred students who applied for Readmission-Even Semester 2017-18

Reg no	Name	Branch	Sem	Date
715514103304	Kavinmetha G	IV Civil	6	01.12.2017

List of Debarred Students for lack of attendance during the semester Nov/Dec-2017

Reg no	Name	Sem	Branch	% of Attendance
715516103303	Gowthamraj J	3	CIVIL	45
715516103006	Bhuvaneshwaran R	3	CIVIL	64
715516104307	Shri Hari C	3	CSE	12
715516105009	Aravind Srinivasan S	3	EEE	60

Registration & Examination Fees Paid to Anna University

Year	Total Number of students	Total Number of subjects	Total amount (in Rs.)
II,III & IV	1024	8788	13,18,200
I	291	2328	3,49,200

Installation of Emergency Buzzer

24.11.2017	Installed emergency buzzer in Exam Zone - E3 & E4		
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Library details

S.No.	Number of Volumes Added	Oct 2017	Nov 2017	Dec 2017
1	Civil Engineering			
2	Computer Science Engineering			
3	Electrical and Electronics engineering	Volumes 406	Volumes 327	Volumes 127
4	Electronics and Communication Engineering	₹ 2,61,318/-	₹ 2,17,224/-	₹ 52,855/-
5	Mechanical Engineering			

6	News Paper	1,310/-	1,310/-	1,310/-
7	Magazines		11942/-	
8	National Journals		68,060/-	
9	Online packages			
10	IEEE			4,41,344/-
11	ASCE			2,74,527/-
12	ASME			2,28,483/-
13	SPRINGER			2,94,762/-
14	Science Direct (Elsevier)			6,92,412/-
	Total	2,62,628/-	2,98,536/-	19,85,693/-

Lets Talk:

The following are the list of students who participated in the Lets Talk programme on 4th October 2017.

S.No	Event	Name of the Student	EEE	Topic	Date
1.	Let's Talk	Aushwath. S.S	I Mech	Be Different, Make a Difference	04 th Oct 2017
		Abhshek Mathew Thomas	I Mech	How Confident Do You Seem to Others?	04 th Oct 2017

Editor / Reviewer of International / National Conferences / Journals

S. No.	Name	Journals
1.	Dr S. Jayakumar	1. Journal of Solar Energy Materials and Solar Cells 2. International Journal of Engineering and Technology 3. International Journal of Carbohydrate Polymers 4. Indian Journal of Engineering and Materials Sciences 5. International Journal of Plasma Physics
2.	Dr.V.Jailaxmi	1. International journal of Management and Engineering Management. 2. Operational research (Springer publication).

Lectures organized by Women Development Cell

Date	Organized by	Guest Speaker and topic
06.11.2017	Women Development cell - Dr. J. Ezhil and Ms. R. Mangalam	Mrs. Ishani Naidu – Live with your Natural Cycles
18.12.2017	Wellness Centre – Dr. T. Hamsapriya and Dr. J. Ezhil	Eating Right – The Ayurveda way

Department Association Activities

S. No.	Name	Association	Event	Date
1.	R. Mangalam	Science and Humanities Association	Inauguration	08.11.2017
2.	R. Mangalam		<u>Lecture series 1</u> <u>Topic:</u> 1. Big Bang Theory – Rohin Siddharta P V (I ECE) 2. Agricultural Techniques – Sangavishri. I (I CIVIL)	08.11.2017
3.	R. Mangalam		<u>Lecture series 1</u> <u>Topic:</u> 1. Gravitational waves – Abishek Thomas Mathew (I Mech) 2. Brain Games – Roshini Naveena. S (I ECE) Maria Karen Joshua – (I CSE)	29.11.2017

Consultancy Activities On-going / Completed

S. No	Department	Faculty	Client	Activity	Revenue (in Rs.)
1.	Chemistry	Dr.K.Balaji	Tata Chemicals	Case Study	In Progress
2.	Chemistry	Dr.K.Balaji	KPR Institute of Engineering & Technology, Coimbatore	Testing of Plant Extract	400/-