

Quarterly Report for the month of October to December 2018

Events organized:

Inauguration of Science and Humanities Association:

The inaugural function of the Science and Humanities Association (SHA) was held on 03rd October 2018 at the college premises. The special invitee who delivered the guest lecture was Dr.S.Sampath, Medical Physicist, Department of Oncology, New York on the topic “Effect of the Environmental Impact on one’s Perspective”. 200 students, 30 faculty and staff members were benefited.



Dr. P.V Mohanram, Principal presenting a memento to the Chief guest, Dr. S. Sampath, Medical Physicist, Department of Oncology, New York on 3rd October 2018

Seminar on Open Source Technologies

Mr. Mani Varadhan, CEO, Plexus Networks, Bangalore delivered a Guest lecture on “Open Source Technologies” at CSE Seminar Hall on 8th October 2018. He discussed various issues and the need for the Open Source Technologies. The session was interactive and the students of the Department of CSE were provided an overall perspective on Open Source Technologies and their current real world applications.



The chief guest Mr Mani Vardhan, CEO, Plexus Networks, Bangalore shared the details of Redhat Certification Examinations on 8th October 2018

Induction of ISTE Office Bearers for the Academic Year 2018-19

The Induction of Office Bearers of the ISTE Students Chapter for the Academic Year 2018-19 was held on 11th October 2018. Dr.P.V.Mohanram, Principal PSG iTech welcomed the Gathering. Dr. M.Senthil Kumar, Executive Committee Member, ISTE inducted the New Office bearers of the ISTE Student Chapter for the academic year 2018-19. Dr. G.Chandramohan, Vice Principal, PSG iTech delivered the vote of thanks.



The team of Office Bearers along with Dr. M.Senthil Kumar, ISTE Executive Committee Member on 11th October 2018

Guest Lecture on “Industrial Applications of CAD”

A Guest Lecture on “Industrial Applications of CAD” by TAFE was held on 15th October 2018. The session was handled by Mr.Deepak M, HR, TAFE Chennai along with Mr. Jesudoss A S – Project Manager CAD, TAFE-Chennai. Students of I and III year Mechanical Engineering attended the session. The main objective of the campus connect lecture program is to bridge the gap between the academic institution and industry. The session gave a brief understanding of what actually happens in the industry behind academics. CAD plays a major part in new product design apart from the automobile and it also improves the new product design by reducing the product design development time.



Mr Jesudoss A S – Project Manager CAD, TAFE Chennai, presenting a gift to Mr Selvadeepak, III year Mechanical on 15/10/2018

Workshop attended by Faculty at Roots Industries, Coimbatore:

Five faculty members from PSG iTech attended a three day workshop on “Lean Manufacturing and 7 QC Tools” conducted by the HR - Training Head from Roots Industries in Coimbatore from 15th Nov to 17th Nov 2018. Mr.Sampath –HR Training department from Roots Industries gave an idea about the initiation of this workshop to all Engineering college faculty. Faculty learnt typical practical aspects of a manufacturing industry which could be shared with students.



Ms Niranjani AP/CSE, Ms M Deepa AP/ECE, Mr.C.Gopalakrishnan AP/Mech, Dr.P. Vetrivelan, Asso. Prof. /ECE, Mr Ravikrishna AP/EEE during the workshop conducted at Roots Industries, Coimbatore from 15th November to 17th November 2018

One Month Induction Program attended by faculty

One month induction training programme was attended by Dr V C Mahavishnu, AP (CSE) organized by Madan Mohan Malaviya National mission on teachers and teaching from 12th November 2018 to 8th December 2018. The effective instructional strategies, global trends of higher education and their impact on Indian higher education were discussed and the important strategies of higher education triangle (Excellence, Equity and Expansion) were practiced. Neuro Linguistic Programming and teaching ourselves the positivity were conducted. Topics like Bloom's Taxonomy of Learning Levels and Learning Theories and Classroom Implications helped in clear understanding.

FDP on “Electromagnetics and its Applications”

The Electronics and Communication Engineering Department organized a one week FDP on “Electromagnetics and its Applications” from 19th to 24th November 2018. 12 Faculty from different engineering colleges participated in the FDP. The FDP covered the fundamentals of electromagnetics with emphasis on its physical understanding and its applications. The sessions were handled by 4 subject experts from other institutions and 5 internal faculty members.



Participants of FDP on “Electromagnetics and its Applications” 19th to 24th November, 2018

Hands on Training on FESTO, Chennai:

Mr R Senthilvel Asst. Prof, from Mechanical Engineering Department had attended a four day Hands-on-Training on “Advanced Pneumatic and Electro-Pneumatic System Design” held at FESTO India Pvt Ltd, Chennai from 19th November to 22nd November 2018. During hands on training, the faculty got an opportunity to focus on Design of advanced pneumatic and electro-pneumatic circuit for industrial applications and Building the circuit in the workstation and testing the working condition and troubleshooting methodology.

National Level Contest on Engineering Graphics (e-graphie)

First year Mechanical Engineering students (Mr Krithik Jhawahar R and Mr Shri Harish V) won 1st place and ECE Students (Mr Shanju Ebanesh K and Ms Shreenidhaa KK) won 2nd place in National Level Contest on Engineering Graphics (e-graphie) among 260 teams who participated in the contest, organized by Jansons Institute of Technology, Coimbatore, held on 24th November 2018.



PSG iTech Students who won the 1st & 2nd places in National Level Contest on Engineering Graphics on 24th November 2018

One Day Workshop on Online Services, Basic Hardware Installation and Troubleshooting:

One Day Workshop on Online Services, Basic Hardware Installation and Troubleshooting has been organised by NSS Cell, PSG iTech, at Mallegoundanpalayam on 25th November 2018.

Mr. R. Mohan Prabhu was the Instructor for this programme. The event was coordinated by Mrs. V.Vilasini. 16 Girls and Women from the village attended the program and got benefitted.

Visit to Micro-structural Mechanics and Micro-forming Lab at IIT, Mumbai:

Mr S Nanthakumar Asst Prof from Mechanical Engineering department had visited IIT Mumbai-Micro structural Mechanics and Micro-forming Lab on 26th November 2018. The faculty has interacted with Dr Sushil Misra, Professor, IIT Mumbai and discussed on the various current trends in micro forming, micro extrusion and metal forming. Some of the Major research equipments at MMMF lab are SEM (FEG &W) EBSD, (HKL) EDS (Oxford), Optical Microscope, Delayering System, Gold / Palladium coating Machine, Polishing machine, Manual and Automatic, Precision Diamond cutter.

Presentation on "Training Lab Facilities"

Mr. M S Santhosh, Senior Manager, M/s. Bosch Rexroth Hydraulics, delivered a presentation on "Training Lab Facilities" on 27th November 2018 at College Board Room.



Presentation on "Training Lab Facilities" by Mr. M S Santhosh, Senior Manager, M/s. Bosch Rexroth Hydraulics on 27th November 2018

Visit to Dr Mahalingam College of Engineering and Technology, Pollachi

This visit to Dr Mahalingam College of Engineering and Technology, Pollachi on 29th November 2018 was made further to a presentation made on Bosch-Rexroth Training systems by Mr.Santhosh, Sr.Manager Drive and Control Academy at PSG iTech on 27th November 2018. The presentation was attended by Dr.P.Radhakrishnan, Director PSG-IAS, Dr.B.Ramamoorthy, Academic Advisor, Dr.B.Vinod, HoD-RAE and Mr.D.Muralidhar, Manager Training along with PSG iTech Team - Dr P V Mohanram, Principal, Dr G Chandramohan, Vice Principal, Dr T Hamsapriya, HoD (ECE), Dr N Saravanakumar, HoD (Mech), Dr C L Vasu, HoD (EEE) and Dr R Ramesh, Professor (Mechanical Engineering).

Seven Day NSS Special camp:

A Seven Day NSS Special camp from 04th – 10th December 2018 was held at Government School, Kittampalayam, Sulur, Coimbatore. A team of 50 NSS Volunteers have attended the camp under the guidance of NSS Programme Officers - Ms. Vilasini.V (AP/CSE) and Dr. Chinnaraj. P (AP/Maths).



Active participation by the NSS volunteers of PSGiTech at the Government School, Kittampalayam on 5th Dec 2018



PSG iTech students numbering 50, visiting Kittampalayam Village, as a part of NSS camp starting from 4th December 2018

Visit by Training & Development team from Roots Industries:

A Presentation of Training Modules by Mr. N Sampathkumar, AGM and Mr. S Raguram, DGM from Training & Development team from Roots Industries India Limited, Coimbatore was made on 6th December 2018. Mechanical Engineering department students are likely to be benefitted by the above training programme as a part of student training for placement.

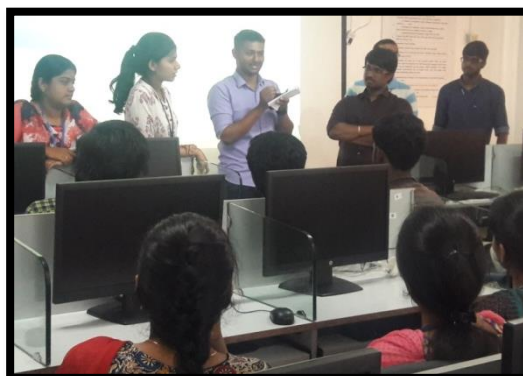


Presentation of “Training Modules” Mr. N Sampathkumar, AGM and Mr. S Raguram, DGM from Training & Development team from by Roots Industries on 6th December 2018

Placement Preparation – The in and out:

A special interactive session was organized by the Department of Computer Science and Engineering was organized on 07th Dec 2018 for the students of III year BE Computer Science and Engineering on ‘Placement Preparation – The in and out’. Around 50 students preparing for placements participated in the event. The session was conducted by the students of IV BE Computer Science and Engineering who got placement in reputed companies, namely HPE, Infibeam, Citrix, Societe Generale, TCS Digital, Protomids, etc.

The session started with the informative speech of Mr.R.K.Abisek, Placement Representative of the current final year consecutively, Mr.Amal Matty Antony, Mr.V.Srivatsan, Ms.B.Aswathi, Mr.M.K.Chandhanu, Ms.K.A.Rashmi, Mr.K.Hariharan, Mr.T.Thirumoorthy gave their intellectual, efficient speeches which inspired the pre-final year students. They shared their interview experiences, placement preparation tips and the layout of the placement process starting from willingness form to offer letter. Few questions were posted by the participants at the end of session and got clarified with suitable responses.



The interaction of IV BE CSE students with the III year BE CSE students on the topic “The Placement Preparation – The in and out” on 07th December 2018

Research Advisory Meeting

Dr. D. R. Prasada Raju, Former Head of DST, New Delhi, visited the campus on 10th December 2018 and he has provided input to the faculty regarding preparation of research proposals. He has extended assistance to the following faculty of PSG iTech as listed below. The meeting was co-ordinated by Dr. K. Balaji, AP (Sr. Gr.)/Chemistry.

S. No.	Date of meeting	Faculty who got input for preparing research proposals	Research proposal to be submitted (Scheme details)
1.	10.12.2018	Dr. E. Malar, Professor/EEE	DBT
2.		Dr. C.S. Subash Kumar Asso. Prof/EEE Mr. M. Sathiyathan Assistant Professor (Sr. Gr.)/EEE	SERB – Core Research Grant
3.		Dr. Pon Harshavardhanan, AP (Sl.Gr.)/CSE	SERB – Core Research Grant

Third R.N.Raikar Memorial International Conference at Mumbai

Dr. M.I.Abdul Aleem, Professor and Head of Civil Engineering Department presented a paper “A Study on the strength characteristics of sustainable concrete with banana stem fibre” at the Third R.N.Raikar Memorial International Conference at Mumbai organised by India Chapter of American Concrete Institute during 14th & 15th December 2018. The paper was well received by the delegates.



Certificate given by the Conference Chair on 14th December 2018 to Dr M I Abdul Aleem, Professor and Head of Civil Engineering Department

Valedictory function of PMKVY-TI

The department of Civil Engineering had offered training for the course Plumber (General) under PMKVY-TI (Pradhan Mantri Kaushal Vikas Yojana for Technical institution) for the academic year 2017-18 for 20 numbers of participants. The course was started on 15th December 2018 and completed on 10th April 2018 & course was co-ordinated by Ms.D.Pricilla, Assistant Professor, Department of Civil Engineering. Final examinations were conducted by Indian Plumbing skill council (IPSC) on 10th August 2018. 15 out of 20 candidates have attended and 11 of them have cleared the examination and received the certificates from IPSC. The valedictory function and certificate distribution for the same was arranged on 28th Dec 2018. Dr.M.I.Abdul Aleem, HoD, Dept of Civil Engineering, PSG iTech welcomed the gathering. Dr.P.Perumal, Prof, Dept of Civil Engineering, PSG iTech has given the certificates to all course participants.



Participants along with Civil Engineering Faculty members on 15th December 2018

Guest Lecture on Applications of STEM

A Guest Lecture on Applications of STEM (Science, Technology, Engineering, Mathematics) by Prof. Prasad K Yaglagadda, Queensland University of Technology, Australia was held on 15th December 2018, organised by the Institution of Engineers (India) - Students Chapter of PSG iTech.



Shri L Gopalakrishnan, Managing Trustee, PSG Institutions along with the guests and PSG iTech team during the Guest Lecture on Applications of STEM on 15th December 2018

National Workshop on “FPGA BASED SYSTEM DESIGN USING VIVADO DESIGN SUITE AND ZYNQ-7000 SOC

The Department of Electronics and Communication Engineering has organized a two day National workshop on “FPGA BASED SYSTEM DESIGN USING VIVADO DESIGN SUITE and ZYNQ-7000 SoC” on 18th & 19th Dec 2018. 17 participants from different engineering colleges and students of PSG iTech participated in the workshop. Mr.Rajesh.M, Application Engineer (Xilinx & Mentor Graphics) was the resource person for the workshop from CoreEL Technologies, Bangalore. The major topics covered are Implementation of digital circuits in XILINX FPGA, HARDWARE DEBUGGING, IP integration, Embedded design Flow, adding AXI peripheral using IP catalog, creating and adding our own custom Peripheral IP, Interfacing Peripheral Modules, Stepper Motor and Wifi module with Zynq/FPGA boards. On the whole, the 2 day workshop on “FPGA BASED SYSTEM DESIGN USING VIVADO DESIGN SUITE and ZYNQ-7000 SoC” provided a deeper understanding into the FPGA based Embedded system design concepts for developing the projects and research works.

PASCO Scientific

Three representatives of M/s Pasco Scientific, USA, headed by Mr Vivek Bhasin, Director, Chennai visited to present their Physics and Engineering Instruments supplied globally. Presentation was held at Trustees Conference Room at PSG Tech on 19th December 2018. Dr B Ramamoorthy, Advisor (Academic) , Dr P V Mohanram, Principal, Dr G Chandramohan, Vice-Principal, Dr S Jayakumar, HoD-Physics, Dr T Hamsapriya, HoD-ECE, Dr R Ramesh, Prof Mech, Dr E Malar-Prof, EEE, Dr R S Sankarasubramanian, Prof-Maths, Dr K Balaji, AP-Sr Gr, Chemistry, Prof K Anantharaman, Prof D Muralidhar, Manager Training, Dr Kannan, HoD-Physics (PSG Tech), and Mr P Leela Krishnan, Sr Training Officer attended the programme.

Regional Summit on Higher Education:

Dr P V Mohanram, Principal and Dr V C Mahavishnu, AP (CSE) attended Design Thinking Workshop at the Regional Summit on Higher Education held on 19th December 2018 at the Residency Towers, Coimbatore organized by Confederation of Indian Industry (CII).



Dr P V Mohanram, Principal presenting a memento to Dr Alamelu, Principal, Ramakrishna Engineering College during the workshop on 19th December 2018



Dr P V Mohanram, Principal addressing the gathering during Design Thinking workshop on 19th December 2018

Guest lecture on “College to Corporate”

EEE Association organized a guest lecture on the topic “College to Corporate” for the second and third year B. E. (EEE) students on 20th December 2018 by Ms. P. Dhivya, Senior R & D Engineer, ABB India Limited. The guest speaker is an alumnus of PSG College of Technology. With her experience in the company, she quoted the 10 golden rules of corporate. She made the session so lively by making the students understand the rules by involving them in a quiz. She also gave rewards to the students who answered correctly. Ms. Dhivya explained about the recruitment process in ABB India Ltd. and the core areas that are to be concentrated while preparing for ABB placement. She also made the students take a pledge to follow these rules in any corporate they join for work.



Ms. Dhivya handing over the prize to III year student, Mr Dennis Stanly on 20th December 2018

Guest Lecture on Innovation in Structural Design:

Dr. S. Balakrishnan, President of College Woods Developments Alberta, Canada, delivered a Guest Lecture on “Innovation in Structural Design” which was organized by Association of Civil Engineering on 22nd December 2018.



**Dr G Chandramohan, Vice Principal presenting the memento to the Chief Guest,
Dr. S. Balakrishnan, President of College Woods Developments Alberta, Canada on 22.12.2018**

Faculty Award Function:

Prof C Balaji, IIT Madras, has delivered a lecture on “Why research papers are getting rejected?” on 22nd Dec 2018 at Anaikatti. He explained that the research paper are to be written around data in the tables and the graphs which shows the interpretations of the results, instead of starting from introduction. 73 faculty and staff members have attended the function.



Prof C Balaji, IIT Madras, has delivered a lecture on “Why research papers are getting rejected?” on 22nd December 2018



Dr S Jayakumar, HoD, Dept. of Physics, received the award from Chief Guest Dr S Balakrishnan, President, College Woods Developments, Edmonton Alberta, Canada on 22nd December 2018

PSG Vaanavil Programme

PSG Vaanavil, a programme of lecture series on spirituality, literature and health organized by PSG & Sons’ Charities on 4th Saturday of every month, was held on 22nd Dec 2018. It started with a musical performance by the iTech Music Club students of PSG Institute of Technology and Applied Research. Ms. T. Shunmuga Bhagya Shree (III BE ECE), Ms. V. Elakya (II BE Civil Engineering), Mr. S. Sai Krishna (III BE CSE) and Mr. A. Barath Narayanan (II BE EEE) recited a variety of classical songs accompanied by Mr. G. Gopalakrishna (III BE ECE) on Mridangam. The audience felt the spiritual vibration in their music. The students were felicitated by the chief guest Prof. D. Jayamani, Aruppukkottai who delivered an astonishing lecture on ‘The Bliss in Literature’.



Music Performance of PSG iTech students on 22nd December 2018 during PSG Vaanavil Programme

Establishment of Polymer Engineering Laboratory

The Polymer Engineering laboratory has been established in PSG iTech with the guidance of Dr Alagar, Visiting Professor to initiate multidisciplinary research and development activities in science and engineering. The research laboratory will be able to cater to needs of scholars, faculty members, entrepreneurs, academic institutions, industries and Government in terms of R&D activities viz.

The laboratory will mainly focus on research and development activities in the following areas:

1. Hybrid composites and advanced structural materials.
2. Bio-based processes and materials
3. Energy related materials and environments
4. Functional / Breakthrough materials



An Overview of Polymer Engineering Laboratory at PSGiTech



Progress of Synthesis work in the laboratory at PSGiTech

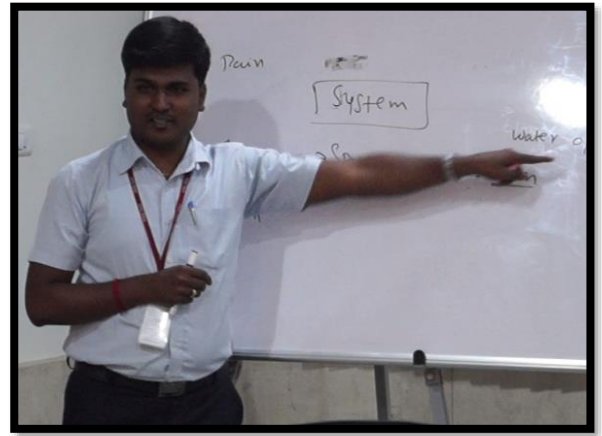
Micro Teaching Workshop:

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 even semester (2018-19). 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.

S. No.	Date	Faculty trained through micro teaching	Area of topic	Subject
ECE				
1.	13.11.2018	Mr. D. Venkatesh Assistant Professor (Sr.G.)	Professional Ethics in Engineering	Environmental Ethics
2.	19.11.2018	Dr. G. Santhanamari Associate Professor	Electronic Circuits II	Oscillator
3.	28.11.2018	Mr. M. Jothibas Assistant Professor (Sr.G.)	Medical Electronics	Introduction to Medical Electronics & Electrocardiogram
Mechanical				
4.	24.11.2018	Dr. D. Elangovan Professor	Production Planning & control	Inventory Management Inventory Planning and Control
5.	05.12.2018	Mr. C. Gopalakrishnan Assistant Professor (Sr.G.)	Engineering Economics	Depreciation
CSE				
6.	23.11.2018	Mr. S. Thivaharan Assistant Professor (Sl.G.)	Human Computer Interaction	CS model through W3 interfacing
7.	27.11.2018	Mr. R. S. Harikrishnan Assistant Professor	Operating Systems	Process Management



Mr. R. S. Hari Krishnan, Assistant Professor, CSE
teaching Operating Systems



Mr. M. Jothibas, Assistant Professor (Sr.G.), ECE
teaching Medical Electronics

Anna University Rank holders 2018 passed out:

Twenty students of 2014-2018 batch have secured Anna University Ranks.

Branch - B.E Civil Engineering:



715514103043-
Samyukta R



715514103028-
Meena.S



715514103032-
Muhsina Parveen. M



715514103023-
Kavya.K

Branch: CSE



715514103005-
Anusha Bharathi M



715514104017-
Jeva.R

Branch:EEE



715514105049-
Saranya. P



715514105030-
Loganpriva.G



715514105040-
Naveena.M



715514105024-
Keerthana .P



715514105056-
Surya Prabha.S



715514105047-
Saniana R



715514105003-
Alagammai.S



715514105046-
Rega.G

Branch:ECE



715514106047-
Sreejhaasuhumar



715514106051-
Srreenandhini K



715514106018-
Hariprasath M



715514106010-
Ashwin
kumaran K R



71551416039-
Raviramya



715514106053-
Sujanya S

Online Courses completed by faculty and staff members:

The faculty members those who have completed the online courses during the quarter period are as follows:

S. No.	Faculty	Designation / Dept	Course	Offered by	Date of Completion
1.	Dr.A. Muthukumar	ASP/CSE	"SAP Leonardo – An Introduction to Block chain"	Open SAP, Germany	Oct 2018
2.	Dr.A.Muthukumar	ASP/CSE	Block chain architecture and Use Cases	NPTEL	Oct 2018
3.	Ms.Hemkiran S	AP(Sr.Gr.)/CSE	The Joy of Computing Using Python	NPTEL	Oct 2018
4.	Ms S.Hemkiran	AP(Sr.Gr.)/CSE	Introduction to Python programming	UDEMY	Oct 2018
5.	Ms.Hemkiran S	AP(Sr.Gr.)/CSE	Programming with Python: Hands-On Introduction for Beginners	UDEMY	Oct 2018
6.	Mr K. Sakthi Prasanth	Assistant Professor/ Civil	Photogeology in terrain evaluation (Part II)	NPTEL	Oct 2018
7.	Mr V.Navin Ganesh	Assistant Professor (Sr.Gr.) / Civil	Leadership	NPTEL	Oct 2018

8.	Mr V.Navin Ganesh	Assistant Professor (Sr.Gr.) / Civil	Introduction to Accounting and Finance for Civil Engineers	NPTEL	Oct 2018
9.	Ms Archana D	Asst. Prof., ECE	Discrete Time Signal Processing	NPTEL	Oct 2018
10.	Dr Santhanamari G	Assoc. Prof., ECE.	Embedded System Design and Testing	NPTEL	Oct 2018
11.	Ms Kowsalyadevi AK	Asst. Prof., ECE	Problem Solving through Programming in C	NPTEL	Oct 2018
12.	Mr Paldurai	Asst. Prof., ECE	Basic Electrical Circuits	NPTEL	Oct 2018
13.	Mr Jothibas M	Asst. Prof., Sr-Gr, ECE	Control Engineering	NPTEL	Oct 2018
14.	Ms R Divya	Asst. Prof., EEE	Power System Analysis	NPTEL	Oct 2018
15.	Ms Jeyashree A	Asst. Prof., EEE	Photovoltaic Solar Energy	COURSERA	Oct 2018
16.	Dr G Chandramohan	Vice Principal & Prof, Mech	Principles of Metal Forming Technology	NPTEL	Oct 2018
17.	Dr K Sivananda Devi	Asst. Prof., Mechanical	Design for Quality, Manufacturing and Assembly	NPTEL	Oct 2018
18.	Mr Nagarjun J	Asst. Prof., Mechanical.	Machine Design	Georgia Tech	Oct 2018
19.	Dr Chitra V	Asst Prof, Maths	Introduction to Abstract and Linear Algebra	NPTEL	Oct 2018
20.	Mr Gajendran P	Asst Prof, Maths	Introduction to Abstract and Linear Algebra	NPTEL	Oct 2018
21.	Mr G Sakthivel	Web Designer	The Joy of Computing using Python	NPTEL	Oct 2018
22.	Ms K Shenbagavadivu	Programmer Analyst	Educational Leadership	NPTEL	Oct 2018

Conferences/Workshops/FDPs Attended by faculty members:

The faculty members those who have attended various Conferences/Workshops/FDPs during the quarter period are as follows:

S. No.	Event Title	Name of the faculty	Venue	Date
1	Plagiarism Check Software – URKUND	Dr. V. C. Mahavishnu Dr M Arun Ms K Bavithra Dr M Jayashanthi Ranjith Mr S Nanthakumar Dr R Mangalam	PSG College of Technology, Coimbatore	12.10.2018
2	TEQIP -III Sponsored One week FDP on "Artificial Intelligence, Machine Learning and Deep Learning: Research Applications and Perspectives	Dr.M.Jayasanthi Ms. V. Vilasini Ms. K. Lakshmi Kalpana Roy	PSG College of Technology, Coimbatore	22.10.2018 to 28.10.2018

S. No.	Event Title	Name of the faculty	Venue	Date
3	Faculty Induction Programme	Dr.Mahavishnu.V.C	Coimbatore Institute of Technology, Coimbatore	12.11.2018 to 8.12.2018
4	Lean management and 7 QC tools	Ms. Niranjani G Ms M Deepa Dr P Vetrivelan Mr S Ravikrishna Mr C Gopalakrishnan	Roots Industries, Coimbatore	15.11.2018 to 17.11.2018
5	FDP on Deep Learning for Medical Image Processing	Dr. Pon Harshavardhanan	Kalaingar Karunanidhi Institute of Technology, Coimbatore	27.11.2018 to 29.11.2018
6	TEQIP III sponsored one week FDP on Recent Progress in optical communication Research	Mr.A.Anand	Alagappa Chettiar Govt. college of Engineering, Karaikudi	08.10.2018 to 14.10.2018
7	Artificial intelligence using machine learning	Ms.A.K.Kowsalyadevi	NIT Trichy	26.11.18 to 30.11.18
8	Embedded System Design with open source hardware and software	Mr.K.Paldurai	Thiagarajar College of Engineering, Madurai	17.12.2018 to 23.12.2018
9	Green Conclave 2018	Mr K. Sakthi Prasanth Ms D.Pricilla	CII,(Confederation of Indian Industry) & COCENA (Coimbatore Civil Engineering Association)	12.10.2018
10	IUCEE International Engineering Educator Workshop	Mr Balakumar.P Dr K Sivananda Devi Dr M Manoj Dr P Thangaraju	PSGIM	26.10.2018 to 28.10.2018
11	AICTE Sponsored Faculty Development Program for Student Induction Program	Mr V.Navin Ganesh	Easwari Engineering College, Chennai	03.12.18 to 09.12.18
12	Presentation on NIRF	Dr P V Mohanram Dr T Hamsapriya Dr N Saravanakumar Dr C L Vasu Dr M I Abdul Aleem Dr R Ramesh Dr D Elangovan Dr R S Sankarasubramanian Ms Priya Ponnusamy	PSGIM	15.11.2018
13	Revised NAAC Norms and Procedures	Dr.R.S.Sankarasubramanian, Professor, Mathematics	Bharathiar University, Coimbatore.	26.10.2018 to 27.10.2018
14	Exploring the Unexplored in English Language Teaching	K.Pramila	Sri Krishna Arts and Science College Coimbatore.	07.12. 2018

One Day Training Programme attended by non-teaching staff members:

The faculty members those who have attended various training programme during the quarter period are as follows:

S. No.	Event Title	Name of the staff	Venue	Date
1	Secretarial Effectiveness for Office Staff	Ms K D Radhamani Ms K Shenbagavadivu Ms V Karthika Ms E Ranjitham Ms S Deepikasaranya Ms N Vasanthi Mr R Mohanprabhu Mr R Ramesh	The Coimbatore Productivity Council, Coimbatore	13.11. 2018
2	Advance Excel	Mr E J Gilton Asir Mr G Sakthivel Ms S Suriyaprabha	KCT, Saravanampatty	17.11.2018
3	Overall Equipment Effectiveness	Mr M Masilamani Mr K Balasubramaniam Mr P Jeyakumar Mr R Thirunavukarasu Mr P Rajendran	The Coimbatore Productivity Council, Coimbatore	22.11.2018

PSG CARE programme attended by faculty members:

The faculty members those who have attended PSG CARE programme during the quarter period are as follows:

S. No.	Event Title	Name of the faculty	Venue	Date
1	Possibilities of introducing the Cambridge University Certification Courses for the benefit of faculty members and students of the Schools and Colleges	Dr P V Mohanram Dr T Hamsapriya Ms R Tamilselvi	PSGIM	18.12.2018

Guest Lecture Delivered by faculty members:

The faculty members those who have delivered lectures in other colleges during the quarter period are as follows:

S. No.	Name of the Faculty	Date	Topic	Venue
1	Dr P V Mohanram Principal	4.12.2018	PSG iTech First Year Teaching-Learning Experiences	KPR Institute of Technology
2	Dr. M. Arun AP/Civil	7.12.2018	Advanced Topics in Strength of Materials : Unsymmetrical Bending and Curved Beams	Dr. N.G.P Institute of Technology
3	Dr K.Pramila, HoD I/c-Eng	18.12.2018	Faculty Development Programme- Pedagogical Paradigms in Language and Criticism Education 4.0 MOOC	Kalasingam University

Keynote Address Delivered by faculty member:

The faculty member who delivered key note address in other college during the quarter period is as follows:

S. No	Name of the Faculty	Date	Topic	Venue
1.	Dr. S. Jayakumar	24.10.2018	Chief Guest – National Seminar on Low Dimensional Semiconductor Systems	Sri Ramakrishna Institute of Technology, Coimbatore

Examiner for Ph.D Viva Voce:

The faculty member who was invited as Examiner for Ph.D Viva Voce during the quarter period is as follows:

S.No	Name of the Faculty	Name of the Research Scholar	Venue and Title	Date
1	Dr K.Pramila	Philip Chandrahasan Research Scholar	Dravidian University. Kuppam Conjugal Dissonance and Masks in The Select Novels of Ruth Praver Jhabvala and Anita Nair	11.12.2018

Paper Presentation in International Conference:

The faculty members those who have presented paper during the quarter period are as follows:

S.No	Name of the Authors	Title of the paper	Conference Title	Date	Venue
1.	Dr G Chandramohan Vice Principal & Ms R Tamilselvi AP, Sr Gr-English	Effective use of Mindmap in Engineering Education	IEEE Conference on Technology for Education 2018	10-13 th Dec 2018	IIT Madras

Project Sanctioned:

The faculty member who was granted project by DST during the quarter period is as follows:

S.No	Name of the principal Investigator	Title of the project	Sponsoring agency	Sanctioned amount	Year of sanction
1.	Dr. D. Thangaraju	Development of lead-free all-inorganic halide perovskites embedded silica nano-matrix for bio-imaging applications	DST-SERB ECRA scheme under Physical Science	Rs 48,95,411/-	2018

Editor / Reviewer of International / National Conferences / Journals

The faculty members were Editor / Reviewer of National/International Journal/ National Conferences during the quarter period are as follows:

S. No.	Faculty Name	Journal Name
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.A.Muthukumar	1. International Journal of Web based Learning and Teaching Technologies

In-plant Training and Internship underwent by students:

Eighty One students attended in-plant training and internship in various companies during the quarter period.

Sports Achievements:

The students who participated and won awards in District and State Level Anna University Zonal matches are as follows:

S. No.	Name of the Students	Branch / Batch	Date	Participation	Awards
I. Tamilnadu Inter District Junior Athletic Championships (MEN)					
1	DHARUN.P	II EEE	30 th September to 02 nd October 2018	Shot Put	Third Place
				Discus Throw	Second Place
II, Anna University Zonal (Athletic - MEN) 06.10.18					
1	DHARUN.P	II EEE	06 th October 2018	Shot Put	First Place (New Meet Record)
				Discus Throw	Second Place