



PAAVAI COLLEGE OF ENGINEERING



CHAIRMAN'S MESSAGE

Dear parents and students!
Warm greetings from your Chairman!

I am pleased to share a few of my observations through this Newsletter 2017-2018. I hope this edition of the newsletter, now in your hands, will definitely stand as a true testimony to the complete record of all the academic, curricular, co-curricular and extra-curricular activities and events that were conducted in our Paavai Engineering College during the academic year 2017-2018.

All these events and programmes have been systematically organized and conducted well in such a way that it bears evidence to our strong commitment to offer quality education to all the Paavai students and thereby enabling them to flourish as stalwarts in their fields.

It is crystal clear that Paavai always gives priority to creating state-of-the-art professionals for the well-being of the society. In a bid to carry out our targets, Paavai students are offered multi-faceted opportunities of listening to inspiring lectures of great personalities and the success stories of achievers, administrators, chief executives, educationists, scientists, etc apart from their academic, co-curricular and extracurricular programmes.

I acknowledge and really welcome Astra, a campus connect programme for students of different caliber to unleash their creativity, histrionics, aesthetics, fine arts, debating skills, team dynamics, leadership and so on. Equally, it is a matter of pride that Paavai has become Champion of Champions in the Anna University Board Athletic Meet, achieving First Rank for the consecutive four years. The most important thing to make every one of us feel very proud is that a record number of women students emerge as achievers and they have brought laurels to Paavai by actively exhibiting their talents in games, athletics, weight-lifting, yoga, etc.

Regarding Placement, we have received as many as 1869 offer letters from the reputed organizations in this academic year. We feel proud that Ms. V. Divya Prabha II-Year B.E. Agri has participated in the Republic Day Parade Camp for one month in New Delhi and she was congratulated by our honorable Prime Minister on her best performance. Mr.A.Kishore Chowdary, Mr.Abubackkar Shithik and Mr.Vidhyadharan IV year B.E. IT, have won the C# Corner Most Valuable Professional Award.

I am sure that the learner-centric activities on the campus of Paavai are aimed at building a broad spectrum of competencies and skills so as to synergize and synthesize new thoughts and ideas enabling each student to serve the society and the nation in the most desirable way.

Having said and done, I believe that Paavai would reach the pinnacle of excellence with the trust and co-operation from the parents and the students. They trust us because we not only teach Engineering discipline but also Engineering Plus.

I wholeheartedly thank and congratulate the Principal, Heads of the departments, faculty and students for exhibiting the spirit of oneness in organizing the events and activities during 2017-2018 and I expect their continuous support in future also, as in the past.

EVENTS 2017-2018



A Faculty Development Programme on “Power Electronics” was held on 08.05.2017 & 09.05.2017. Dr.A.Rathinam, AP/EEE, PEC, Mr.M.Raja, AP/EEE, PEC, Dr.K.Arutselvan, AP/EEE, PCE and Mr.S.Ramachandran, AP/EEE, PEC, handled the Sessions.



A Faculty Development Programme on “Hands on Training on ANSYS” was held on 17.05.2017 & 18.05.2017. Dr.S.Sukumar, Dean-Civil/Paavai Institutions, K.Vivek, AP/Civil/PEC, and M.Ganeshkumar, AP/Civil/PCE, handled the Sessions.



A seminar on “Python Program” was held on 23.05.17. Mr.S.Anthoniraj, ASP/PCE/CSE, handled the session.



A one- day workshop on “Basic Electronics and PCB Layout Design” was organized by the Department of Electronics and communication Engineering on 07.06.2017. D. Kribaharan, Field Application Engineer, Caliber Embedded Pvt Ltd, Salem, was the chief guest.



A Faculty Development Programme on “Structural Analysis-I” was held from 23.06.2017 to 30.06.2017. Dr. S. Sukumar, Dean-Civil/Paavai Institution, Dr.V. Rajkumar, Associate Professor/ GCE, Salem, Dr. M. Devi, principal of Paavai College of Engineering, was the resource persons of the programme.

Association of all the department were inaugurated on 10.07.2017. Dr. T. Porchelvan, Senior Professor/ School of Civil Engineering/ VIT was the chief guest and he gave a guest lecture on the topic "Remote Sensing & GIS".



The department of Electronic and Communication Engineering organized a one-day seminar on 12.07.2017 under the title "VLSI Design". It was handled by Mr.R.Prabu, Assistant Professor, Paavai College of Engineering.



75 Students participated in the Blood Donation Camp conducted by Government Hospital, Salem on 10.08.2017.



71th Independence Day of our Nation was celebrated in a colorful and glorious manner on 15.08.2017. Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions hoisted the National Flag and accepted the salute and guard of honour by the students of Paavai Institutions.



A guest lecture on "Advance Digital Signal Processing using Mat Lab" was conducted by the department of Electronics and communication Engineering on 21.08.2017. It was handled by Prof. A. Immanuel, HoD of ECE, Paavai college of Engineering.





The First Year B.E. / B.Tech. classes were inaugurated on 28.08.2017 at Anandha Arangam. Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions, presided over the function.



A remarkable function in connection with Teacher's Day Celebration (Guru Vanakkam) was held on 07.09.17. The students honoured the teachers by doing PadhaPooja as a token of our ancient Vedic tradition and culture.



A guest lecture programme was conducted on 08.09.2017 on the topic "Maintenance Engineering" by the Automobile department. The chief guest of the programme was Mr.M.SadeeshKumar, Maintenance Engineer, Midas Safety Products, Coimbatore.



A workshop on "JAVA Programming and Communication skill" was organized by the department of ECE on 14.09.2017. S.Sudershan Reddy, Product Engineer, Elitz Technologies, Bangalore, was the chief guest.



A seminar was conducted by the department of Automobile Engineering on 15.09.2017. Mr.P.R.Naveenraj, Quality Engineer, Vako Friction Material, Kanchepuram, gave a lectures on "Quality Inspection".

A trekking expedition was arranged for the First Year B.E. / B.Tech. students of Paavai College of Engineering at Yercaud, Salem on 28.09.2017. Nearly 300 students and faculty members took part in the expedition.



A guest lecture programme was conducted on 05.10.2017 on the topic "Trouble shooting in Engine" by the Automobile department. The chief guest of the programme was Mr.G.Prithviraj, Supervisor, Kavin Yamaha Ltd, Tiruppur.



An inspirational speech was given by Dr.C.SylendraBabu, IPS., ADGP, prisons, Tamilnadu on "IAS Examination – A right approach" at Anandha Arangam on 07.10. 2017.



An in-house guest lecture on "Engineering Thermodynamics" was organized by the department of Mechanical Engineering on 17.10.2017. Mr. P. Elumalai Asst. Prof./Mech/PEC, handled the Sessions.



A guest lecture was conducted by the department of Science and Humanities on 21.10.2017. Dr.V.Velusamy Assistant Professor the department of Physics, Arignar Anna Government Arts College, Namakkal, gave lecture on "Impact on Physics" and Dr.V.Manivannan Assistant Professor department of Chemistry, Government Arts College, Rasipuram, gave a lecture on "Surface Chemistry".





A guest lecture on “Emerging Trends in Engineering” was organized by the department of ECE on 22.10.2017. Mr. R. Gokulnathan, Project manager, Salem, was the chief guest.



A seminar was conducted by the department of Automobile Engineering on 26.10.2017. V.Sanjeevi, Quality inspector, New Machtraco Engineering Works, Kanchipuram, gave lecture on “Geometric Tolerance”.



An Awareness programme was conducted by Paavai college of Pharmacy & Research to the first year students and addressed by Dr. Hepsy Rachel Chellarani on 26.10.2017.



A guest lecture on “Recent Development tools in IT” was organized by the department of Computer Science Engineering, on 30.10.2017. Mr.M.Chandrasekar, Senior Programmer, Pollachi, was the chief guest.



The department of CSE organized a guest lecture on “Current Trends in Ethical Hacking” on 30.10.2017. Mr.MuhamedShibili, SN Networking, Dubai, was the chief guest for the function.

The Project expo was conducted by the department of Science and Humanities on 31.10.2017.



A Faculty Development Programme on "Fundamental measurement using Total Station" was held on 28.11.2017. Mr.B.Thiyagarajan, AP/Civil/PEC and Mr.M.Ganesh Kumar, AP/Civil/PCE, handled the Sessions.



A Faculty Development Programme on "Fundamental measurement using GPS" was held on 28.11.2017 Mrs.P.Priyadharsini, AP/Civil/PCE, and Ms.K.Saranya, AP/Civil/PCE, were handled the Sessions.



A Faculty Development Programme on "Control System Engineering" was held on 29.11.17 & 30.11.17. M.Sathiyapriya/AP/ECE/PCE, handled the Sessions.



A two-day Faculty Development Programme was organized by the department of Computer science Engineering on "R-PROGRAMMING"& "Mobile Application Development" delivered by Mrs.Sandhiya, AP/PEC/CSE & Mr.B.Venkatesh, AP/CSE/PCE, on 01.12.2017 & 02.12.2017.





A workshop on "Embedded Systems" was organized by the department of ECE on 14.12.2017. D.Felix Xavier, Sr Product Executive, Spiro Solutions, Salem, was the chief guest.



A workshop on "CAD" was organized and conducted by the department of Civil Engineering on 27.12.2017. The chief guest of the occasion was Mr.R.Karuthirumaran, Centre Head, CAD Centre, Namakkal.



A workshop on "3D Home Architecture" was conducted by the department of Civil Engineering on 29.12.2017. It was handled by Mr. J.Vickram, Chair-Engineering Professional Society, Salem.



A seminar on "Production and Testing of conductor" was held on 30.12.2017. Ms.N.Kiruthika, Maintenance Engineering, Infac India Private Limited, Chennai, was the chief guest. It was organized by the department of Electrical and Electronics Engineering.



A seminar was conducted by the department of Automobile Engineering on 03.01.2018. Mr.Boobase, HR Manager, VBL Institute of Technical Campus, Salem, gave lecture on "Limit and Fit".

A workshop on “Design of Transmission Systems” was conducted by the department of Mechanical Engineering on 04.01.2018. It was handled by Mr.M.Makesh, ASP/Mech/ PEC.



A guest lecture on “Communication Using GSM module” was organized by the department of ECE on 04.01.2018. V.Sakthivel, Assistant Professor, Paavai Engineering College, handled the session.



A workshop and Hands on Training on “PCB Design” was organized by the department of Electrical and Electronics Engineering on 18.01.2018. Mr.N.Periyasamy, Service Engineer, Gurudev Electricals, Erode, was the chief guest.



A workshop on “Assembling and Dismantling of Four stroke Engine” was organized by the department of Automobile Engineering on 19.01.2018. Mr.Mani, Mechanic, TVS service centre, Salem, was the resource person.



A workshop on “Chassis Sub system” was organized by the department of Automobile Engineering on 19.01.2018.

Mr.R.Maheshkumar, Trainee, Renault Nissan, Chennai, Salem, was the resource person.





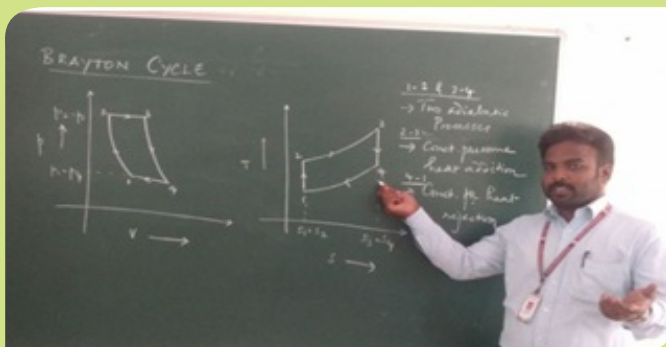
75 students participated in the Blood Donation Camp conducted by National Service Scheme on 20.01.2018.



The 69th Republic Day was celebrated on 26.01.2018 in a grand manner and Shri.CA.N.V.Natarajan, the Chairman, Paavai Institutions, hoisted the National Flag and delivered the Republic Day speech.



A seminar on "Rural Electrifications and Electrical Equipment Testing" was held on 27.01.2018. P.Keerthana B.E., Project Management Agency, Rural Electrification Corporation Ltd, Pondicherry, Chennai, was the chief guest. It was organized by the department of Electrical and Electronics Engineering.



A workshop on "Thermal Engineering" was conducted by the department of Mechanical Engineering on 02.02.2018. It was handled by Mr. S. Prabharan, Assistant Professor/Mech/ PEC.



A seminar on "An Operation and Electrical Maintenance of Thermal Power Plant" was held on 03.02.2018. E.Prakash Raja B.E., Site Engineer Rengaraj Ispat Industries Pvt.Ltd, Erode, was the chief guest. It was organized by the department of Electrical and Electronics Engineering.

The orientation programme was conducted by the T.K.C team for the first year students on 06.02.2017 & 07.02.18.



A workshop on “Wavelet Transform Implementation using Matlab” was conducted by the department of Electronics and Communication Engineering on 05.02.2018. It was handled by V.Sundhararaj, Assistant Professor, Paavai College of Engineering.



Astra'18, a two day Intra-Collegiate Cultural Extravaganza, was celebrated in Paavai Institutions, on 08.02.2018 and 09.02.2018, in order to bring out the inherent talents and skills of the students leading to the development of holistic personalities. Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions, inaugurated the function and emphasized the need to identify, nurture and showcase one's potential skills so that the students would definitely have a winning edge over others in the changing global scenario.



The IIT Bombay on-line course was conducted for the fourth year CSE students on “PHP” by the department of Computer Science & Engineering on 20.02.18, it was handled by N.Nathiya, AP/CSE/PCE



The IIT Bombay on-line course was conducted for the second year Automobile students on “C and CPP” by the department of Automobile Engineering on 20.02.18, it was handled by M.Gowrisankar, AP/Auto/PCE..





The IIT Bombay on-line course was conducted for the fourth year Civil students on “Open FOAM” by the department of Civil Engineering on 20.02.18, it was handled by N.Surya, AP/Civil /PCE.



The IIT Bombay on-line course was conducted for the second year Civil students on “Qcad” by the department of Civil Engineering on 21.02.18, it was handled by N.Surya,AP/Civil/PCE.



The IIT Bombay on-line course was conducted for the fourth year Automobile students on “Open FOAM” by the department of Automobile Engineering on 22.02.18, it was handled by M.Gowrisankar, AP/Auto/PCE



The IIT Bombay on-line course was conducted for the third year and the fourth year Mechanical students on “Open FOAM” by the department of Mechanical Engineering on 23.02.18, it was handled by A.Gowrishankar, AP/MECH/PCE.



The Annual Day of Paavai Institutions was celebrated on 24.02.2017. Shri. CA.N.V. Natarajan, Chairman, Paavai Institutions, presided over the function. In this presidential address, he said that Annual Day is the platform for the students to showcase their talents making the environment vibrant and colourful.

International Women's Day Celebration was held at AnandhaArangam on 08.03.2018 at Paavai Institution on the topic "Praise the Women". Mrs. Priya Ravichandran, the first fire officer of Tamilnadu was the chief guest.



Placement day was celebrated on 19.04.2018 at AnandhaArangam. Shri.M.Ponnuswami, Confederation of Indian Industry (CII), Tamilnadu state Council, Chairman & Managing Director, Pon Pure Chemical India Pvt. Ltd., Chennai was the Chief Guest. He gave an inspiring speech and issued the offer letter to all the placed students.



Sports day was celebrated on 22.04.2018 at Anandha Arangam. Shri.A.Pari , IPS, Inspector General of Police, West Zone, Tamil nadu was the Chief Guest. Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions, presided over the function and stated in his presidential address that curriculum stops at the door-steps of the college, but the extra-curricular activities will continue to guide us all through our life.

