



# PAAVAI COLLEGE OF ENGINEERING



Dear Parents, Students and Well wishers.

Greetings from Paavai.

We have successfully completed the year 2007 – 08 with lots of novel events and activities around Paavai. We have given birth to a new child 'Pavai Varam Polytechnic College' in our family which is also growing with new style and in 'Paavai Way' imparting the high degree of technical education along with value based cultural heritage. I earmarked the coming academic year 2008 – 09 as 'The year of Beautification of Paavai'. All our civil works will be completed in this year. Highly sophisticated labs, library in separate block, added number of AV Theatres, separate placement cell for each institution, exclusive sports complex on par with international specification are lining up. Hope, all these will be completed in this academic year successfully.

In the academic side, we still sharpen our focus towards the academic excellence with high degree of employability of our students. All our HODs, and faculties are tuned to have the mind set to achieve the same without any deviation. Our students are educated to keep in their minds that their real college life starts after 5.00PM only. A lot number of activities, constantly and continuously will be held on the campus. Parents are requested to keep remember this and help their wards to spend more time on the campus. Eminent companies like Infosys, TCS, CTS, Satyam, Wipro, I&T, HCL etc., have initially agreed to visit the campus for placements. Hence all our aim is to make the students to develop their capabilities of employability in the said companies.

As said above, academic year 2008 – 09 will be the Year of 100% placement, as far as the students are concerned. Knowing this important factor, we have designed our calendar of activities fully focused and objectives oriented. Soft skills like effective communication, ability to clear the general and technical aptitude tests, active participation in group discussion etc., need to be taught to the students after the class hours and they should also be given enough opportunities to practise and exhibit their talents to the companies in a neat and acceptable manner. For this, the campus is declared as English Speaking Zone and everyone should be keen in speaking English. Two English Communication Labs are functioning exclusively for the benefits of students. I am very confident that these resources will be utilized by our students in the fullest possible ways after their class hours.

I am much delighted to state that our staff team has strongly committed towards the 'Continuous Excellence' blended with VALUE BASED TEACHING AND COACHING.

Enclosed details will throw a light on the activities happened during the academic year 2007 – 08 and I expect and request you to co-operate with us and I assure that each and every step taken in Paavai is only for the betterment of the students as a whole. Let us welcome a glorious, prosperous and bright academic year 2008 – 09 ...





Our Chairman and Correspondent at a meeting with His Excellency the Governor of Tamilnadu at Rajbhavan, Chennai.



The academic year 2007 - 2008 started with the Faculty Orientation Programme conducted by the International Jaycee Trainer Mr.T.K.Chandrasekaran and his team members, for three days, May 31<sup>st</sup>, June 1<sup>st</sup> and 2<sup>nd</sup>.

On 28<sup>th</sup> July, A debate among the Hostel students was arranged on the topic "Hostel Life - A Memorable Experience or a forgettable incident". Students actively participated and made it, "Hostel life is an ever memorable experience".





On August 15<sup>th</sup>, Independence Day was celebrated and our Chairman hoisted the National Flag.



On the 31<sup>st</sup> of August, Dr.I.S.Parveen Sultana, an eminent Tamil Scholar, Chennai, inaugurated the 2<sup>nd</sup> batch of first year Engineering Classes. She spoke on the title "சிறகை விரி, இலக்கை எட்டிவிடு".

On the 4<sup>th</sup> September, proceeding the Teacher's Day, "Guru Vanakkam" was performed and "Patha Poojai" was done to all the Principals and Senior Professors as a mark of respect for the Guru, by the students of all Institutions.



On September 8<sup>th</sup>, Institution Industry Interaction Meet was arranged in Bangalore in order to have contact with many IT Industries. Nearly 15 industries participated and Mr. Brajesh Khare, Sr. Manager, Satyam Computer Services Ltd, Bangalore, took the limelight.

On 18<sup>th</sup> September, a career Guidance Programme for the preparation of IAS and IPS exams was conducted and Mr. K. Sundara Moorthy, IAS, the District Collector, Namakkal, gave the presidential address.



On the same day evening, the Welcome Feast Convival - 2007 was offered to the freshers by the Senior Students.

An Orientation Programme for the II year B.E., students was conducted for two days. i.e. Sep 18<sup>th</sup> and 19<sup>th</sup>. Mr. Venkatesan and Mrs. Jayanthi Venkatesan acted as resource Persons.



On September 29<sup>th</sup>, a conference was held to discuss the law 2005 safeguarding Women from Domestic Violence. Dr. K.M. Ramathal, President, State Women Commission, Tamilnadu, delivered the inaugural speech.





An Orientation Programme for the 1 year B.E. students was conducted for three days i.e. Oct. 8<sup>th</sup> and 9<sup>th</sup> and 10<sup>th</sup>. Mr. T.K. Chandrasekaran, Mr. Rathna Natarajan, and the team members were the resource persons.

On October 12<sup>th</sup>, a special lecture was given by Bharathi Krishnakumar, Chennai, on the topic "PUTHIANA VIRUMBU".



On 27<sup>th</sup> January, felicitations were offered in a specially arranged meeting, to Dr. K. Rajammal, Principal, Paavai College of Education for the Publication of her book and a cash award that she got from the Chief Minister of Tamilnadu. Dr. Komalavalli, former Principal of Government Arts College for Women, Salem - 8, was the chief guest.

On 16<sup>th</sup> February, Mupperum Vizha was celebrated. Dr.C. Subramaniam, Vice-Chancellor, Tamil University, & T.V. Fame Shri. Ramesh Praba, Managing Director, Galaxy Communication Service (P) Ltd., Chennai were the chief guests.







On 29<sup>th</sup> February, Youth Festival on National Integration was conducted. 730 students from 43 schools of Salem and Namakkal Districts attend the programme.



An Orientation programme for the I year MCA students was conducted for one day i.e. March 17<sup>th</sup>. Mr. Venkatesan and Mrs. Jeyanthi Venkatesan were the resource persons.



On March 24<sup>th</sup>, Sports day was celebrated. Dr. Sylendrababu, Inspector General of Police, was the Chief Guest.





Another great event that took place on the campus is NITHYANANDA MAHA GNANA UTSAV (NMGU). More than 2000 college students actively participated in the Utsav for all the five days from February 5<sup>th</sup> to February 9<sup>th</sup>. On the 9<sup>th</sup> of February, the last day of the Utsav, Swamy Paramahansa Nithyanandar gave the Sathsangam on 'எழுந்தீர், எழுப்புவீர்' (Arise! Awake!!). Nearly 10,000 college students & teachers attended the sathsangam.

In Paavai, students are motivated to prepare, participate and present papers in the number of technical symposiums conducted in various institutions round the year. Each department is having a special assignment in moulding in the soft skills like,

- o Effective communication
- o Efficient presentation
- o Active participation
- o Enthusiastic spirit
- o Group Interaction
- o Innovative approach
- o Novel Ideas and
- o New concepts



# EVENTS 2007-08

## LIST OF PAPER PRESENTATION

Our students actively participated in many inter and intra collegiate competitions and won many prizes

S.No.	Name of the Students	Year	Topic	Name of the College	Prizes Won
1	Usmin.S	II CSE	Grid Computing	Paavai Engineering College	Participated
2	Nirmala.G Shabana.S	II CSE	Bio-Metrics	Paavai Engineering College	Participated
3.	Guruprakash.K	I CSE	Environmental Pollution	AMS Engineering College	Participated
4.	Praveenkumar.T.S Guruprakash.K	I CSE	Environmental Pollution	Muthayammal Engg College	Participated
5	Karhikeyan.L Niveth.U	I CSE	Nano Technology	AMS Engineering College	Participated
6.	Karhikeyan.L Niveth.U	I CSE	Nano Technology	Muthayammal Engg College	Participated
7.	Suganya.J Sangeetha.K	I CSE	Nano Technology	Paavai Engineering College	Participated
8.	Praveen kumar.M Karhikeyan.L	I CSE	Nano Technology	Paavai Engineering College	Participated
9	N.Priya	II IT	Grid Computing	Paavai Engineering College	Participated
10	N.Priya	II IT	Technical marketing	Paavai Engineering College	Participated
11	M.Vinod	II IT	Code Debugging	Paavai Engineering College	Participated
12	R.Dineshkumar	II IT	Code Debugging	Paavai Engineering College	Participated
13	M.Thangadurai	II IT	Code Debugging	Paavai Engineering College	Participated



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S.No.	Name of the Students	Year	Topic	Name of the College	Prizes Won
14	M.Arunkumar	II IT	Code Debugging	Paavai Engineering College	Participated
15	Sruti Subramanian R.Manjari	I IT	Nano Technology	AMS Engineering College	Participated
16	P.Padmavathy	II IT	Code Debugging	Paavai Engineering College	Participated
17	P.Padmavathy	II IT	Technical marketing	Paavai Engineering College	Participated
18	M.Arunkumar	II IT	Technical marketing	Paavai Engineering College	Participated
19	R.Sonali K.Indhumathi	I IT	Environmental Science	AMS Engineering College	Participated
20	Vignesh.A.M Gowtham.T.L	I ECE	Global Warming	SNS College of Engineering, Coimbatore	Participated
21.	Abimanyu Mannil	I ECE	Attitude is Everything	Sengunthar Engineering College	Participated
22.	Abimanyu Mannil	I ECE	Role of Physics in Medicine	Muthayammal Engg. College	I prize
23.	Vignesh A.M	I ECE	Debate- Nuclear Reaction	SNS College of Engineering,Coimbatore	Participated
24.	Abimanyu Mannil	I ECE	Globalization of English	Paavai Engineering college	I prize
25.	M.Arunkumar R.Arun kumar M.Parthiban	II EEE	Technical Marketing	Paavai Engineering College	Participated
26.	Kalaivanan.R Senthil kumar.K	I MCA	Grid Computing	AMS Engineering College	Participated





# EVENTS 2007-08

## WORKSHOPS/SEMINARS ATTENDED BY OUR FACULTY MEMBERS

S.No.	Name of the Staff Member	Title	Type of Programme & Date	Organized by AICTE / ISTE / AU	Venue
1	Mr.B.Syed Ibrahim Lecturer / ECE	(i) An Advanced Logic BIST System for Don't Care Masking (ii) DLBIST for Don't Care Masking. (iii) DLBIST for Don't Care Masking. (iv) An Adhoc Network for Glossib Protocol (i) An Implementation of an Interpolation Process for Soft Decision Reed Solomon Decoder (ii) An Implementation of an Interpolation Process for Soft Decision Reed Solomon Decoder (iii) An Implementation of an Interpolation Process for Soft Decision Reed Solomon Decoder	National Conference on CONFLUENZ Paper Presented National Conference National Conference National Conference National Conference National Conference National Conference	AU AU AU AU AU AU AU	M. Kamarasamy college of Engg., Karur AC College of Engg. & Tech., Karaikudi. Mahendra Engg.College, Namakkal. Sasare College of Engg., Erode. M. Kamarasamy college of Engg., Karur Mainendra Engg. College, Namakkal. Adhyasasa College of Engg., Hosur.
3	Mr.K.Sivanandam Lecturer / ECE	Low Power addid and Multiplier	National Conference	AU	Jayam College of Engg., Dharmapuri.
4	Ms.S.Jayachitra Lecturer / ECE	Realization of Sequential Logic circuit using Bit Serial Operation.	National Conference	AU	SNS College of Technology.
5	Ms.K.Poovizhi Lecturer / ECE	Design of DSP based SOL with high level security using VLSI technology.	National Conference	AU	King College of Technology, Namakkal.
6	Mr.T.Balaji Lecturer / EEE	(i) A Unified Turbo / Viterbi Decoder for 3GPP2 Applications. (ii) A Channel Decoder for 3Gpp2 Applications.	National Conference on RETEE COM -08 Paper Presented 02.02.08 RETEE COM -08 CONFLUENCE-08 Paper Presented 02.02.08	AU AU	Mahendra Engg. College, Namakkal. M.Kumarasamy College of Engg., Karur.
7	Ms.T.Saavalatha Lecturer / EEE	High Speed Synchronous Motor.	National Conference on ITEES Paper Presented 16.03.08	AU	Muthayammal Engg. College, Namakkal.
8	Mrs.K.Selvi HOD / IT	(i) Research Methodology in Computer Science	Workshop Handled one Session 11.08.07	AU	KSR College of Technology, Tiruchengode.



# EVENTS 2007-08

## WORKSHOPS/SEMINARS ATTENDED BY OUR FACULTY MEMBERS

S.No.	Name of the Staff Member	Title	Type of Programme & Date	Organized by AICTE / ISTE / AU	Venue
9	Mrs.K.Selvi HOD / IT	(ii) Open Grid Service Infrastructure on Grid Computing (iii) Open Source Software (iv) Copyright Protection Using Authentication Keys for Audio, Video & Image Based on Digital Watermarking Multimedia	Workshop Handled one Session 07.03.08 & 08.03.08  Workshop Handled one Session 31.07.08 National Conference Participated 02.04.08	AU  AU AU	Muthayammal Engg. College, Namakkal.  SSM College of Engg., Kumarapalayam. Mahendra Engg.College, Namakkal.
10	Mr.A.Richard William Lecturer / IT Mr.P.Karthikeyan Lecturer / CSE	(i) Software Quality (ii) Multimedia	National Level Workshop on 12.01.08 & 13.01.08 National Level Workshop on 08.05.08 & 09.05.08 National Level Workshop on 12.01.08 & 13.01.08 National Conference	AU AU AU	Paavai Engg.College, Namakkal. GCT, Coimbatore  Paavai Engg.College, Namakkal
11	Mr.M.Vijaya Kumar Lecturer / Mech.	Floures Analysis in Condenser and Evaporator	National Level Seminar Participated on 17.03.08	ISTE	Adhiyamaan College of Engg., Hosur
12	Mr.A.P.Balamurugan Lecturer / Mech.	(i) Nano in Material Science and Technology (ii) Modeling and Kinematics Analysis of Five Axis Robot Manipulator	National Conference on RAME 08 Paper Presented 04.04.08	AU	Maha College of Engg., Salem Mahendra Engg.College, Namakkal
13	Mrs.S.Amutha Lecturer / MCA	Multimedia	National Level Workshop on 12.01.08 & 13.01.08	AU	Paavai Engg.College, Namakkal.
14	Mr.E.Dhanupal HOD / MCA	(i) Multimedia (ii) Software Quality	National Level Workshop on 12.01.08 & 13.01.08 National Level Workshop on 08.05.08 & 09.05.08 National Level Workshop on 08.05.08 & 09.05.08 Workshop on 23.05.08 & 24.05.08	AU AU AU	Paavai Engg.College, Namakkal. Paavai Engg.College, Namakkal.  GCT, Coimbatore GCT, Coimbatore
15	Mrs.A.Sherlin Priyadarshini Lecturer / MCA	Software Quality	Workshop on 19.05.08 to 24.05.08	AU	Sona College of Technology, Salem.
16	Ms.R.Mathumathi Lecturer / MCA	IPR Awareness Programme	Workshop on 21.01.08 to 25.01.08	AU	Muthayammal Engg. College, Namakkal.
17	Ms.D.Kalpna Lecturer / Chemistry	Environmental Hazards and Solutions	Workshop on 21.01.08 to 25.01.08	AU	Sona College of Technology, Salem.
18	Ms.R.Suranya Lecturer / English	Communication Skills	International Conference on 28.05.08	AU	Velmammal Engg.College, Chennai.
19	Ms.V.Thilakarasi Lecturer / English	Classroom Interaction	National Level Seminar Participated on 17.03.08	AU	Maha College of Engg., Salem.
20	Mr.K.C.Ramesh Babu AP / Physics	Nano in Material Science and Technology			





Newly designed Communication Lab.



Various centres of excellence, for the benefits of students, inaugurated during the Annual Day





Colorful arrangements - Annual Day 2008



A gathering of 10,000 people participating in the Annual Day 2008





Paavai glitters in lights at night during the Annual Day 2008



A glaring scene during the Annual Day 2008





Paavai family has strong faith over this culture

### PAAVAI CULTURE

We challenge the changes  
We seek beyond the best  
Work shall be taken not to be given  
We produce value added professionals  
We lead to Prosper Conquer and Excel

### STUDENTS HAVE STRONG FAITH ON THE FOLLOWING PRINCIPLES OF PAAVAI

We, the students of Paavai Educational Institutions, are very much aware that we are prepared to cherish and uphold the Paavai Principles such as Refined Culture and Rich Values. We are taught a kind of education on the Paavai Campus which is based on the modern and humanistic thoughts which enable us to promote the peace of mankind in general.

The Paavai Campus, where we receive the creative energy to translate our lofty dreams into meaningful and constructive actions, inspires us into a realization that it is our responsibility to take care of the welfare and security of the brothers and sisters with whom we study here.

We whole - heartedly believe that we would recognise and respect the love, affection, care and concern of our parents and teachers, and also follow their well-meant guidance and disciplining instructions and come up in life with flying colours.

*- This pledge is taken as an oath by the students on every occasion in Paavai*



