

## **ANNUAL REPORT 2011 - 12**

**I am very much pleased to present the 13th annual report of Paavai Polytechnic College.**

\* The academic year 2011-2012 started with the orientation programme for staff and it was conducted by the Jaycee trainers for three days from 1st to 3rd June 2011.

\* The classes for II & III year were commenced on 1st June 2011, in a traditional manner with a lot of enthusiasm.

\* Induction training programme for staff on pedagogy was organized and conducted by the Principal Mr. A.C. Soundarajan from 4th to 9th July 2011.

\* The inaugural function for the I year classes was held on 27th June 2011. The function started with Ganesa and Saraswathi Pooja. Thiru. CA N.V. Natarajan, Chairman, Paavai Institutions delivered presidential address on the topic "Varuga Peruga Valarga"

\* 65th Independence Day was celebrated on 15th August 2011, in a grand manner. The Chairman of Paavai Institutions hoisted the National Flag and distributed the prizes to the winners of various competitions conducted in connection with 65th Independence Day.

\* Kongu groups conducted a cultural programme for college students on 14th Aug 2011 at Chennai. About 100 students participated in various cultural activities.

\* Guruvanakam and Paadha Pooja were performed on behalf of The Teachers' Day Celebration on 5th September 2011.

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\* Youth Week Festival was celebrated from 3rd to 7th January 2012. Various events were conducted and many students participated and got the appreciation certificate.

\* Republic Day was celebrated on 26th January 2012, in a grand manner. The Chairman of Paavai Institutions hoisted the National flag and took the March Past Salute.

\* State Level Technical Symposium "Technozium 2012" was conducted on 29th December 2011. Shri R. Manoharan, Senior Manager, LG Brothers, Karur, was the Chief Guest. Students from various colleges participated and presented papers. The best papers were awarded with cash prizes.

\* A Training Program was organized from 2nd January to 6th January 2012 on "Capacity Building for Industrial Needs" by Paavai Polytechnic College in association with Tamil Nadu State Council for Science and Technology. Mr. D.John Robert, HR Manager, Hosur was the Chief Guest.

\* A second batch of Training program was organized from 30th January to 3rd February 2012 on "Capacity Building for Industrial Needs" by Paavai Polytechnic College in association with TNSCST. Smt. Mangai Natarajan, Correspondent, Paavai Institutions delivered Inaugural Address.

\* Our Polytechnic College provides an opportunity in budding students to speak on "Science and Technology" innovations everyday during 1.40 p.m.

## **GUEST LECTURE**

To improve the subject knowledge of the students, industrial experts from different fields were invited to deliver Guest Lectures.

\* The Computer Engineering Association has conducted a Guest Lecture on 8th July 2011, for final year students about "Search Engine Optimization." The lecture was delivered by Mr. C. Venkatesan, Branch Manager, M/s Access Point, Salem.

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- \* The classes for II & III year were commenced on 1st June 2011, in a traditional manner with a lot of enthusiasm.
- \* The Mechanical Engineering Department arranged a Guest Lecture on 9th July 2011, for final year students on "Non – Destructive Testing on Metals."
- \* Er. R. Vaigundanathan, Section Engineer, Railway Division, Salem, has delivered the lecture.
- \* On 13th July 2011, The Electrical & Electronics Engineering association has arranged a Guest Lecture on "Motor Winding." A Lecture was delivered by Mr. Mohan, Sowdamiga Electricals, Salem.
- \* The Electrical & Electronics Engineering Department arranged a Guest Lecture program on 14th July 2011. A Lecture was delivered by Mr. Andiappan, Assistant Engineer, TNEB, Salem on "Circuit Breakers and the Manintenance."
- \* The Electrical & Electronics Engineering Department arranged a Guest Lecture program on 23rd July 2011, for Second Year Students, the topic is "General Electrical Safety and Earthing". Mr. P.S. Subramaninan, Dean of Paavai Polytechnic Colleges delivered the lecture.
- \* On 23rd July 2011, The Electronics & Communication Engineering Department arranged a Guest Lecture on "Power Line Carrier Communication." A Lecture was delivered by Mr. R. S. Shankar, Assistant Engineer, TNEB, Salem.
- \* The students of Electrical & Electronics Engineering Department get benefited on a Guest Lecture entitled "Maintenance of Electrical Machines". It was delivered by Mr. C. Mohan, Proprietor, Sri Sowdamiga Electricals, Salem, on 5th Aug 2011.
- \* A Guest Lecturer Program was conducted by the Automobiles Department on 17th August 2011. A Lecture was delivered about "Maintenance of Tyres" by Mr. S. Sebastian Raja, Manager(Process & Quality) T.V. S Tread, Chennai.
- \* The Mechanical Engineering Department arranged a Guest Lecture on 10th December 2011 for Second year students on "Non-Destructive Testing on Metals."

Er. R. Vaigundanathan, Section Engineer, Railway Division, Salem, delivered the lecture.

\* On 16th Dec 2011, the Computer Engineering Association has conducted a Guest Lecture program for final year students on "Image Processing". The Guest Lecture was delivered by Mr. Thangadurai, Manager, HCL Technology, Namakkal.

\* A Guest Lecture program was conducted by the Electrical and Electronics Association on 17th Dec 2011. The lecture entitled "Sub Station Equipment and their Maintenance" was delivered by Er. V. Andiappan, B.E., TNEB.

\* A Guest Lecture program was presented by Mr. P.S.Subramaninan, Dean of Paavai Polytechnic Colleges on 31st Dec 2011, for the students of Electrical & Electronics Department on "Earthing Practice."

\*The Department of Mechanical Engineering conducted a Guest Lecture on 4th January 2012. A lecture on "Overseas Opportunities for Mechanical Engineers" was delivered by Mr. D. Sureshkumar, Technical Director, Inter Alloy Industrial solutions, Chennai.

\* The Electronics & Communication Engineering Department arranged a Guest Lecture on "PCB Designing." A Lecture was delivered on 5th Jan 2012, by Mr. .S. Sivakumar, United Infotech, Salem.

## **SPORTS & GAMES**

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Besides Academic activities our students have participated in various tournaments in divisional and State Level competitions and won the prizes.

\* On 14th & 15th August 2011, IPAA State Level Inter Club Basket Ball tournament was held at Gandhi Stadium, Salem. Our college students have participated and came out as Divisional runners.

\*State Level Open Inter College Basket Ball Tournament was held on 17.08.11 & 18.08.11 at Salem. Our college Basket Ball Team has participated and won 2nd place.

\* State Level Inter Club Men Basket Ball Tournament was held at Gandhi Stadium, Salem. Our College Basket Ball Team participated and won 3rd place.

\* IPAA Salem Divisional Level Basket Ball men Tournament was held at Paavai Polytechnic College on 15.09.11 and our College Team selected for State Level Tournament.

\* On 06.01.12 and 07.01.12 IPAA State Level Basket Tournament was held at Paavai Polytechnic College. Our College men team won I Prize.

\* A. Tamilarasi of First year Computer Engineering student participated in Long Jump and won 4th place in IPAA Salem Divisional Level Athletics Tournament held at KSRRIT College, Thiruchengode from 10.1.12 to 12.1.12.

\* IPAA Divisional Level Volley Ball Tournament was held on 23.01.12 to 25.01.12 at PGP Polytechnic College, Namakkal. Our College women team won III prize.

## **YRC**

\* On 20.12.11 & 21.12.11 First Aid programme was conducted. About 336 students were participated

## **INDUSTRIAL VISIT**

To gain practical knowledge, Industrial visits have been organized for the students.

\* On 22nd Aug 2011, our final year DEEE students visited Mettur Thermal Power Station.

\* On 20th Aug 2011, Second Year DEEE students visited

1. 400 KVSS , K.R. Thoppur

2. Jayashree cables pvt.Ltd., Mettur.

\* Computer Engineering students visited Crisp System on 13th December 2011 at Coimbatore.

\* On 26th Nov 2011, second year Mechanical Engineering Students visited "TECHEX 2011" organized by the alumni's of PSG College of Technology at Codissia Industrial fair complex.

### **PARENTS MEETING**

In order to discuss the academic performance of the students, Parents meet has been conducted frequently.

\* Parents Meet was organized on 18.06.11 to discuss the previous semester results.

\* To discuss the academic performance of second and Third year students, A Parents Meeting was organized on 16.08.11. About 100 parents have attended the meeting.

\* On 01.10.11 Parents meet was organized for the first year students and discussed their academic performance. About 150 parents have attended the meet.

### **NSS ACTIVITIES**

\*A Trekking program was organized to Kariyaperumal Karadu from 12.11.2011 to 16.11.2011 under NSS activity. Nearly 700 students participated.

\* Our NSS Unit conducted a Training Program on Soft Skills at Paavai Polytechnic College for final year students in two batches from 16.11.2011 to 18.11.2011 and 21.11.2011 to 23.11.2011.

\* 12.12.2011 Free eye screening camp was conducted by our NSS Unit at Paavai Polytechnic College. All students got benefited. On 15.12.10 & 16.12.10 Free Blood Group Screening Camp was conducted by our NSS Unit at Paavai Polytechnic College. All the students got the blood group.

\* A Leadership Motivation Camp had been organized from 23.12.2011 to 25.12.2011 at KSR Polytechnic College by the State NSS Unit. 5 students from our college participated and got benefited.

\* Road Safety Awareness Cycle Rally was organized on 02.01.12. Our NSS program officer with 50 NSS Volunteers participated in the rally held at Namakkal.

\* 'A Blood Donation Camp' was organized on 03.01.12 by the NSS Unit and nearly 150 students donated blood.

## **WORKSHOP**

\* Workshop was conducted on 13.07.10 for Final year EEE students on "Motor & transformer winding" by Mr. C. Mohan, Proprietor, Sri Sowdambiga Electrical Service Centre, Arisipalayam, Salem.

\* On 16.08.2011 a workshop was organized by Electrical & Electronics Engineering Association on "Fan Winding" for Final year EEE students. The Workshop was handled by Mr. C. Mohan, Proprietor, Sri Sowdambiga Electrical Service Centre, Arisipalayam, Salem.

\* Workshop was conducted on 11.09.2011 for final year EEE students on "No Volt Coil" by Mr. C. Mohan, Proprietor, Sri Sowdambiga Electrical Service Centre, Arisipalayam, Salem.

## **PAPER PRESENTATION**

Our students have actively participated in many symposium and presented Technical papers on various Topics.

\* Final Year Computer Engineering Students V. Mohanapriya and J. Nivetitha presented a paper on "Data Mining & Ware housing" at KSR Polytechnic College on 20.01.12 and won the II Prize.

\* On 28.01.12 G. Tamilarasan and D. Vignesh of final year Mechanical students presented a paper on "Rapid Prototyping" at Kongu Polytechnic College, Perundurai and won the II Prize.

\* Final year Mechanical students B. Deepak and S. Thineshraj presented a paper on 28.01.12 at PGP Polytechnic College on "Nano Robotics" and won the II Prize.

## **BOARD EXAMINATION RESULTS**

\* M. Suganya, final year Electronics & Communication Engineering scored 598 out of 600 and secured State second Rank in April'2011 Board Examination. Students from various department got 30 centum in April'2011 Board Examination.

\* V. Mohanapriya and J. Nivetitha, final year Computer Engineering scored 598 out of 600 and secured State Third Rank in October'2011 Board Examination. Students from various department got 63 centum in October'2011 Examination.

<b>S.No</b>	<b>Dept</b>	<b>Year/Sem</b>	<b>April'11</b>	<b>Sem/Year</b>	<b>Oct'11</b>
1	DCivil	-	-	II/III	87
2	DME	II / IV	81.42	II/III	85.2
3	DME	III / VI	94.02	III/V	94
4	DAE	II / IV	85.5	II/III	87.14



5	DAE	III / VI	95.5	III/V	95.71
6	DECE	II / IV	100	II/III	100
7	DECE	III / VI	100	III/V	94.6
8	DEEE	II / IV	100	II/III	86.36
9	DEEE	III / VI	97	III/V	100
10	DCSE	II / IV	88	II/III	100
11	DCSE	III / VI	96.5	III/V	100

### **CAMPUS INTERVIEW / PLACEMENT**

\* On 19th Dec 2011 Campus Recruitment Drive was conducted by M/s L.G. Balakrishnan Brother Pvt Ltd., Karur at Paavai Polytechnic College. 60 were selected.

\* A Campus Recruitment Drive was conducted on 20.12.11 by BRAKES INDIA LTD., Chennai at Paavai Polytechnic College. 24 students were selected and 21 students are in waiting list.

\* On 21.12.11 Off Campus Recruitment Drive was conducted by HCL Infosys Ltd., Chennai at Thiyagaraja Polytechnic College, Salem. From our college 9 students attended personal Interview and three students were selected.

\* A Campus Recruitment Drive was conducted by AQUASUB Engineering Private Ltd., Coimbatore on 12.01.12 at Paavai Polytechnic College. 30 students were selected.

\*LUCAS TVS, Chennai has conducted a Campus Recruitment Drive on 02.02.12 at Paavai Polytechnic College. 60 students were selected.

## **CANADA INDIA INSTITUTIONAL COOPERATION PROJECT**

Canada India Institutional Cooperation Project is a Human Resource Development Project. It was launched by an MoU between Canadian Government and Indian Government. Our Polytechnic College has been selected under phase XI replication from the year 2009 for implementation. The Project has been focused in developing the following Thrust areas:

1. Strategic Planning
2. Continuing Education
3. Student Services
4. Staff Development
5. Women in Development
6. Facility Development

\* A Strategic Planning group has been formed to prepare the strategic plan for the effective functioning of CIICP thrust areas and to achieve the developments.

\* A Plan has been developed for the year 2010 – 2011 and approved for implementation.

\*A Review meeting was held on 09.12.11 to discuss the new courses proposed, Budget and Remuneration to the staff members who handle the Continuing Education classes.

\* In Continuing Education seven courses were conducted and 235 students have participated and benefited. The course was started during the month of June 2011 and in Nov 2011.

\* On 24.08.11 and 25.08.11 a Staff Development program on pedagogical training was conducted at Government Polytechnic College for Women, Coimbatore. Mr. K. Boopathi, Lecturer/CSE participated.

\* On 15.09.11 and 16.09.11 Staff Development Training program on "Workshop on Leadership" organized by Padmabhushan Polytechnic College for Girls, Trichy. Mrs. R. Rajeswari HOD/EEE and Mr. R. Venkateshwaran, HOD/ I Year were participated.

\* A Staff Development Program was organized at Nachimuthu Polytechnic College, Pollachi on 16.09.11 and 17.09.11 on "Management Workshop on Conflict." Mr. N. Senthilkumar Lecturer/DME and P. Rameshkumar HOD/ECE were participated.

\* Mr. B. Saravanan, Lecturer /DME and Mr. T.S.Gowtham, Lecturer /DME were participated a two days training program conducted by CIICP on 15.12.11 and 16.12.11 on "Problem Based Learning and Peer Instruction" at Government Polytechnic College, Coimbatore.

\* Training the trainer programme on "Problem Based Learning and Peer Instruction" was conducted on 09.01.12 to 12.01.12 at Thiyagaraja Polytechnic College, Salem. Mrs. R. Rajeswari HOD/EEE participated.

\* On 30.12.11 and 31.12.11 a Training Program for staff was organized at Karpagam Polytechnic College, Coimbatore on "Guidance and Counselling". Mrs. T. Chitradevi, Lecturer English Dept and Mr. N. Tamilselvan, Lecturer/ CSE were participated.

\*The successful development of this Strategic Plan is a result of encouragement and support given by our management and all our stakeholders. The step by step process of this plan has been followed systematically and in such a manner that on implementation of the plan will certainly act towards the growth of the Polytechnic.

## **A NOTE OF CONCLUSION**

The academic year 2011 -2012 sailed by with varied activities being imprinted in archives of the college. It is an ongoing process and we love to do it. We march with great vision and are truly optimistic in achieving it.

My sincere thank goes to our management who lent their helping hand at all moments. I thank all the staff members for their cooperation and service rendered to the student community.

**Education is a social process, Education is growth,**

**Education is not a preparation of life, Education is life itself.**