

# Thiag PEEP

Panorama of Exceptional Events at the Poly

July 2009 - December 2009



**EDITORIAL.....**

India seems to be in the pink of health. No wonder, since Indians are the most optimistic people in the world. Global think tanks expect India to be the best performing economies in the new decade.

Going forward, new skills will be required in the manufacturing sector. Skills at IIT levels, education and training on subjects like Six Sigma and Total Quality Management will be important.

As Venkatesh of Educomp Solutions writes in India Today, contents developed will focus on specialized skills, training the prospective engineers in the expected avenues of development and enriching the sectors like testing, technological support for education, coaching and assessment.

The surge and sustained momentum in this institution, be it vocational training, professional facilities or allied activities match the explosive dynamism in the educational planning and development for the years to come.



## RESULTS: OUR YARDSTICK

'The secret of success is constancy of purpose' - Disraeli  
Our stride from caliber to magnitude is discernible in our outcome.

### AIDED PROGRAMMES

Civil Engg.	: 100%
Mechanical Engg.	: 100%
Electrical and Electronics Engg.	: 97.10%
Production Engg.	: 100%
Textile Technology	: 100%
Textile Technology (MMFT)	: 100%

### SELF SUPPORTING PROGRAMMES

Computer Engineering	: 100%
Information Technology	: 100%
Electronics and Communication Engg.	: 99.07%
Mechanical Engg.	: 97.14%
Electrical and Electronics Engg.	: 98.59%

**"Comprehending the depths through escalating perspective" - Our Principal's visit to Canadian Colleges.**

A visit to Association of Canadian Community Colleges (ACCC), Canada was organized for a spectrum of learned personalities during the third week of October 2009. We congratulate our Principal Dr.V.Karthikeyan for being a member of this fruitful visit along with Sri.V.K.Jeyakodi IAS, the then Principal Secretary & Commissioner of Technical Education, Mr.S.Govindarajan, Additional Director of Technical Education, Mrs.K.Visalakshi, SPCU Co-ordinator and Principals of Polytechnic Colleges. This trip was intended to bring in desirable changes and developments in our polytechnic education system. It was highly inspiring and provided valuable insights into innovative learning concepts practised in the Canadian Colleges. A few of the colleges visited are: Sheridan Institute of Technology, John Abbott College, Algonquin College, Centennial College and Vancouver Community College. The team also visited the Head Quarters of ACCC.

## PLACEMENT OPPORTUNITIES: EMPLOYMENT PLAUSIBLE OF OUR STUDENTS

We espouse to attain a suitable profession to our students. The diligence is seen in systematizing skill development programmes in following areas:

- Soft skills for career prospects
- Interview techniques & Group Discussion

The companies expected for campus recruitment are:

- Consolidated Construction Consortium Ltd, Chennai
- Ashok Leyland Ltd, Chennai
- Appnomic Systems, Bangalore
- TAFE, Chennai
- Karur Synthesis, Karur
- Lycan Solutions, Coimbatore
- Agna Technologies and Solution, Bangalore



## SPORTS AND GAMES: THE PLAY OFFS

The ingenious student sportsmen of the polytechnic have won many games and added tribute to the polytechnic.



### District Level Achievement (Girls):

Senior Power Lifting: Overall Championship :

I Place: 88 points

### South India Level Competition:

Sub Junior, Junior and Senior Power Lifting

Championship:

- Yamuna Ganesh - I Place

### State Level Achievements:

Tamil Nadu Senior Power Lifting Championships:

II and III Place

Inter Polytechnic Salem Divisional Athletic Association  
Tournaments:

### • Boys

Chess	: Winner
Ball Badminton	: Runner
Volley Ball	: Winner
Basket Ball	: Winner

## EVER ON THE READY : NSS

"Service is a way of life ."

Two units of the NSS function in this institution. The activities of the units are:

- Programmes organized:
  - ✓ Orientation Programme
  - ✓ English Communication and Resume Writing



A Special Camp was organized on the topic "Health Youth for Health India" from 24.12.09 to 30.12.09 at Thalevalpatti.

The following programmes were conducted during the camp:

- Yoga & Meditation
- Awareness on Road Safety
- Aids Awareness
- Free Sidhha Medical Camp
- Sports & Games Activities
- Free Eye Camp
- Two Wheeler Mechanism
- New Trends in Multimedia & Website

## GUIDANCE MANDATE: NCC

"Might is right but you gotta have some muscle"



"Our Student Selvan A. Gopal Production Engineering II Year donated one unit of B "Blood."

The activities of the NCC Signal Company are :

Camps organized :

- ✓ CATC Camp
- ✓ Army Attachment Camp
- ✓ Blood Donation Camp

Fund collection for Ex - Servicemen on Flag Day Celebration

Our NCC cadets won the **OVERALL CHAMPIONSHIP** in combined Annual Training Camp held at VMKV Engineering College, Salem and brought laurels to our college.



## THE EXPRESSION OF DEVELOPMENT: WOMEN IN DEVELOPMENT (WID)

To augment the optimistic behavioral changes like self assurance, self respect, and boldness and to induce for better participation in society, personality development programmes and competitions were conducted for girl students, women staff and women in community under Women in Development Cell.

Some of the activities of this cell are:

- ✓ Workshop for WID representatives
- ✓ Developing Interpersonal Relationship Skills
- ✓ Motivation for Achievements
- ✓ Humour and Self Confidence



Students

EVENTS *Diary*

Date	Title of Function	Guest of Honour / Speaker	Topic / Events
12.08.2009	Golden Jubilee Function	His Excellency <b>Dr. A.P.J.Abdul Kalaam</b> , Former President of India	<ul style="list-style-type: none"> <li>▪ Inauguration of Golden Jubilee Celebrations</li> </ul>
13.08.2009	Sonatans Day	Thiru.Gopinath (Neeya Naana Fame)	<ul style="list-style-type: none"> <li>▪ Challenges as Opportunities for the new generation</li> </ul>
14.08.2009	Students Day	Thiru.Nikkil Mathew (Vijay TV Airtel Super Singer Fame)	<ul style="list-style-type: none"> <li>▪ Cultural fiesta of the students</li> </ul>
17.08.2009	Cultural Utsav	Smt.Sudha Vijayakumar & Troupe	<ul style="list-style-type: none"> <li>▪ Dance Drama on "Krishna Leela"</li> </ul>
18.08.2009	Fine Arts Day	Thiru.Sivakumar Actor	<ul style="list-style-type: none"> <li>▪ Literature – Painting - Health</li> </ul>
19.08.2009	Salem 2020	Hon'able Thiru.Veerapandi S.Arumugam, Minister of Agriculture, Govt.of Tamilnadu	<ul style="list-style-type: none"> <li>▪ Discussions on Growth and Development of Salem District by Heads of Educational Institutions, Govt. Officials, Industrialists and Invitees.</li> </ul>
20.08.2009	Industry Institute Collaboration Day	Thiru.C.Valliappa, Chairman, Sona Group of Institutions	<ul style="list-style-type: none"> <li>▪ Honouring the Industry Associates</li> <li>▪ Felicitations by the Industrialists</li> </ul>
21.08.2009	Founder's Day	Thiru.MAMSP,Palniappa Chettiar Thiru.Krishnaraja Vanavarayar Thiru.Karumuttu.T.Kannan Thiru.Manickam Ramasamy	<ul style="list-style-type: none"> <li>▪ Unveiling of Founder's Bust</li> <li>▪ Release of the Book "Memoirs of Thiru.MSC"</li> </ul>



Selvan Yendraj receiving the Best Project Award - "MITHRA" from His Excellency Dr. A.P.J. Abdul Kalam



The pleasing and dainty personality flanked by the dignitaries on the memorable occasion



A galaxy of VIPS embellishing the mega stage



"Know Thyself and lead others with you" - an enjoining counsel from an entertaining personality - Actor Sivakumar

PHOTO ARCHIVE  
GOLDEN JUBILEE CELEBRATIONS



An accord to impact on the growth and development of Salem District



The jubilant team sharing the pleasure and joy during the remarkable occasion



Reminiscing and Remembering our Founder Chairman



Energetic and arduous performance by our students

## TAMING TO GLISTEN: SEMINARS ATTENDED BY FACULTY

"The knowledge is the wing wherewith we fly to heaven." - Shakespeare

Our faculty members attain unswerving recital with laudable values by systematically attending orientation programmes, training sessions, conventions and seminars.

Some of the programmes attended by our faculty members are listed below:

- ✔ Time Management
- ✔ Real Time Embedded System
- ✔ Composite Materials Design Challenges and Opportunities
- ✔ Industrial Training on Part Programming on CNC - VMC
- ✔ Swarm Robotics
- ✔ Wireless & Mobile Network
- ✔ Lean Six Sigma
- ✔ Enhancing the Effectiveness of Technical Teacher Education
- ✔ Eco - Smart Textile Processes and Products
- ✔ Technological Progress in Textiles
- ✔ Trade Fair Exhibition
- ✔ Environment Management
- ✔ Green Building
- ✔ Emerging Trends in Advance Materials
- ✔ Impact of Technical Education on Socio-Economic Growth of Nation.
- ✔ Team Building
- ✔ Advanced Teaching Methodologies ATM-09
- ✔ Sixth International Congress on English Grammar



## THE FOSTERING ALUMNI

The Alumni of our institution are placed well in prominent grade in many foremost companies and organizations. They trample their distinction by creating bequest to assist the equipped and praiseworthy students.

Endowment Funds:

- Sangamam 1992 Batch Computer Engg.

Endowment Fund- Rs. 35,000

Activities of Alumni Association:

- Executive Council Meeting - 28th Jan 2009

No. of members participated: 19

- Annual General Body Meeting - 10th Feb 2009

No. of Alumni participated: 400

- The first Alumni News Letter was released.



## SCHOLARSHIPS: THE SUSTAINING FACTOR

The estimable but poor students deserve sponsorship and fiscal assistance. Our students are encouraged by giving scholarship.

1. Selvi.M.Amsa - II yr / Civil - Rs. 1000 /-
2. Selvan B.Vijayakumar - I yr / Computer - Rs.4000 /-

## THE BUDDING BRILLIANCE:

### PAPER PRESENTATION (STUDENTS)

Our students are zest, personified. These blooming engineers are not beginners and the manuscript of topics exemplify their proficiency and propensity.

The data is:

No. of students participated	: 110
No. of programmes attended	: 42
No. of topics	: 60



## INVITATION TO ERUDITION:

### GUEST LECTURE PROGRAMMES

"Knowledge is not something to be pecked away in some corner of our brain"

- Radha Krishnan

The guest lectures not only glow other lamps, but also rouse in them to explore more and contrive new techniques

No. of guest lecture programmes organized: 17



- Wi - Fi and Wi - Max Technology
- Trends and Opportunities
- Industry Institute Interaction
- Expect ions of industries from our Young Engineers
- Overview of System Analysis and Product
- Exposure on Advanced Softwares
- Latest Trends and Career Prospects
- Motivation for Achievements
- Challenges and Opportunities in Textile Industry
- Entrepreneurship and Development
- Detailing Software CADS RC

## WISDOM TO GROW - HIGHER STUDIES

### - FACULTY

"Education begins with life" - Franklin

In order to contrive in an enhanced mode, our faculty bestow themselves by honoring their higher studies.

• M.Phil,	: 2
• M.E. / M.Tech.	: 5
• B.E.,	: 2
• AMIE.	: 1

## UNSCRAMBLING THE INGENUITY: PAPER PRESENTATION (FACULTY)

"The world is always ready to receive talent with open arms" - Holmes

The efficiency and competence of our faculty are obviously visualized in their enthusiastic participation in technical paper presentation at various national and international conventions. The details are as follows:

- Global textile vision - strategic initiatives
- Composites with smart fibrous materials
- An experimental investigation of fly ash as partial replacement for higher grades of concrete with admixtures.



**THE THRUST TO KNOWLEDGE**  
- CIICP



To make learning enduring, CIICP offers top quality skill development courses and computer courses. Some of the courses are:

- PLC Programming
- Sun Certified Java Prog.
- CNC Programming
- Oracle DBA Certification

**New Courses Proposed:**

- Call Phone Servicing
- ARM Technology (Advanced Embedded Technology)
- Medical Transcription
- Microcontroller Projects
- Gold Appraiser

No. of programs conducted : 169

No. of participants : 2671

**AFFILIATION TO ACQUIRE**  
- IIPC



This project is aimed at realizing many multi dimensional objectives. Some of the courses are :

- Spinning Technology - 5
- Soft Skills for Career Prospects - 60
- CNC Programming - 45
- Supervisory Skill Training for Garment Industry - 45
- Skill Training Programme in the Textile Sectors - 25

**THE CONFIDENCE BOOSTER**  
- EMD



The main objectives of EMD cell are to

- Generate employment
- Develop entrepreneurship qualities
- Provide training for Management personnel

Programmes organized by this cell include:

- Entrepreneurship Awareness Programme
- Continuing Education Programme - Basic AutoCAD Course
- Skill Development Programme - 2 days soft skills programme for career prospects.

Number of students benefited: 602

**THE PATH TO AWARENESS**  
- IGNOU



The Study Centre of IGNOU has been functioning in the campus since 1991. It organizes both counselling and practical classes and term-end examinations.

Some of the courses are :

- Master Computer Applications (MCA)
- Master of Business Administration (MBA)
- Master of Commerce (M.Com)
- Master of Arts (M.A)
- Bachelor of Computer Application (BCA)
- Bachelor Degree Programme (BDP)
- Certificate in Functional English
- P.G. Diploma in Financial Management (PGDFM)

**ROUSING TO FLOURISH**  
- ISTE



The following special lecture sessions were organized by the ISTE chapters :

**Staff chapter:**

- Our staff members presented a paper on the topics:

1. Research opportunities in life sciences
2. ERP in Textiles
3. ICT Enabled Engineering Education

Best Chairman Award received by our Principal Dr.V.Karthikeyan from Tamilnadu and Pondicherry Section.

**Students' chapter:**

- Paper Presentation on English and Mathematics

**THE SUSTAINING FORUM**  
- IEI



All - India Technicians/ Students Technical Session and Seminar: 10 Students were selected.

The students bagged all the three prizes in both Technical and General Sessions.

**The topics include:**

- Cyber Crime Technology
- PLC based Industrial Automation
- Recent Trends in Wired and Wireless Communication.
- Industrial Ecology
- Wind Energy
- Green Buildings
- Global Warming.

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