

YANTHRA: A Mega Tech Fest

Yanthra, a Mega Tech Fest co-ordinated by the Association of Mechanical Engineering Students (AMES) and Mechanical Engineering Department of Jyothi Engineering College, Cheruthuruthy was conducted earlier in 2007 & 2008 at Jyothi Engineering College Campus at Cheruthuruthy, Trichur District. Yanthra 09 was conducted this year during 11th-13th of December, 2009 at Pooram Exhibition Venue, Swaraj Round East, Trichur, the cultural capital of Kerala. The Tech fest was packed with events like motor & bike shows, Reverse Engineering, Technical Paper Presentation and Technical Quiz competition.

Yanthra 09 has been sponsored by M/S Bharath Petroleum Corporation Limited (BPCL), M/S Federal Bank, M/S South Indian Bank, other institutions and organizations

who are all well wishers of Jyothi Engineering College. Motor and Bike show was inaugurated on Friday 11th December 2009 at 12.00 noon by Mr. Mohammed Yasin, IG of Police, Trichur. Yanthra 09 was inaugurated on Saturday 12th December 2009 at 8.30 a.m by Shri.K.P.Rajendran, Hon'ble Minister for Revenue, Govt. of Kerala. It came to a close on Sunday 13th December, 2009 at 9.00 p.m with a Valedictory Function addressed by Shri. K.K. Suresh Kumar, Territory Manager (Lubricants) BPCL, Cochin.

Yanthra 09 the very first major event hosted at Trichur by Jyothi Engineering College, Cheruthuruthy was a grand success and it was greatly accepted by the public of Trichur in addition to the Student community from Professional and Non Professional education Institutions in Trichur District.

"ACHIEVE ECONOMIC PROSPERITY OF THE MOTHERLAND"

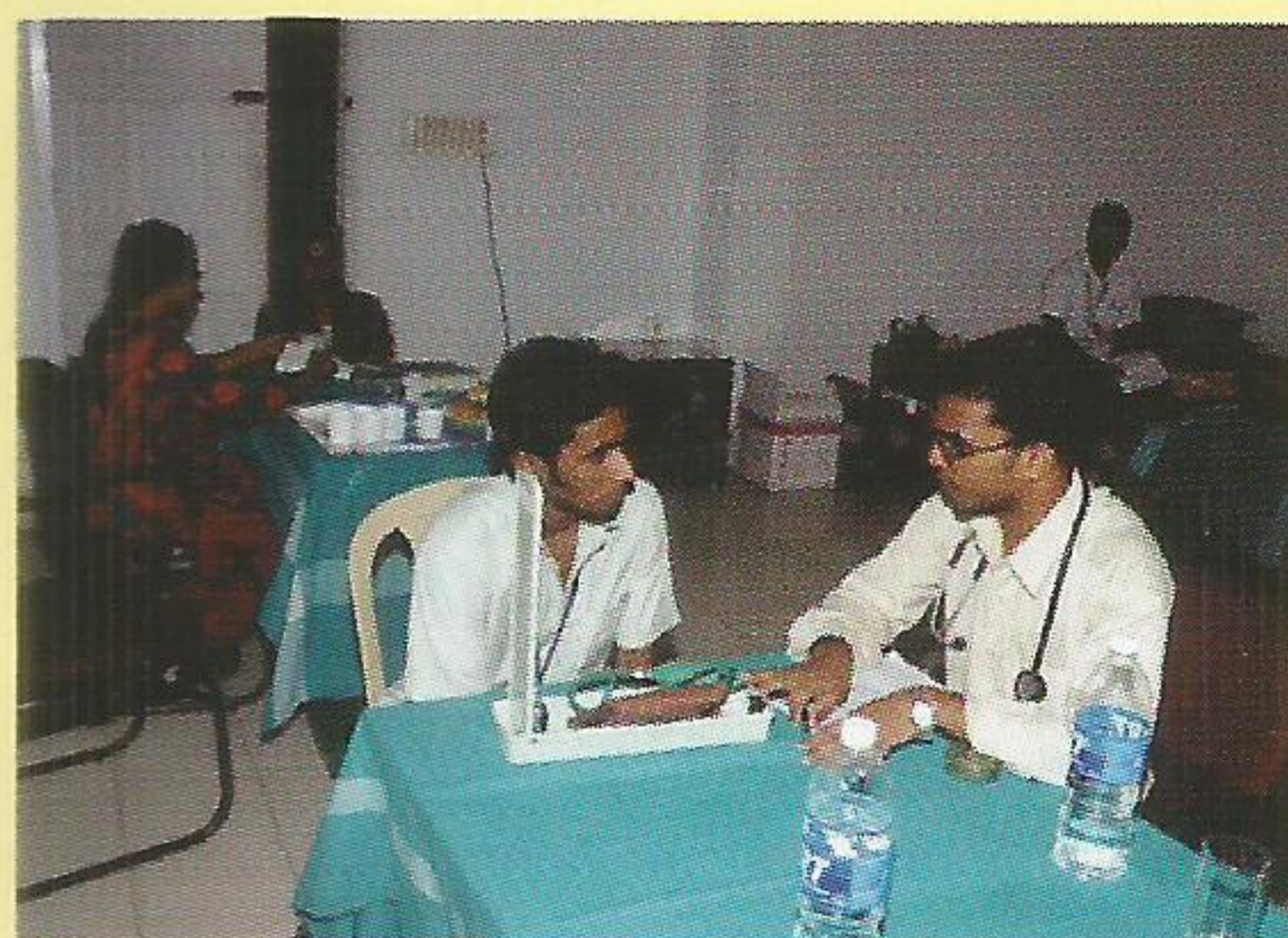


"Achieve Economic prosperity of the motherland" Dr. K. Mohandas Vice Chancellor of Kerala University of Health and Allied Sciences, Thrissur advised the young graduates of Jyothi Engg College, Cheruthuruthy, Thrissur. He was delivering the convocation address during the IV Graduation Ceremony on 31st July

2010. Manager Msgr Raphael Vadakkan presided. Dr.U.Lazar John, Principal submitted a report of academic achievements and activities. His Grace Mar Andrews Thazath, Archbishop of Thrissur and Chairman of Trichur Educational Trust conferred B.Tech Degrees of Calicut University on the students.



VOLUNTARY BLOOD DONATION- A HUMANE ACT



"Voluntary Blood Donation- A humane act", said Shri. K.Radhakrishnan, Hon'ble Speaker of Kerala Legislative Assembly while inaugurating "Jyothi Blood Donors' Forum" On 26th November 2009. Rev Fr.Joy Chittilappilly, Assistant Director Jubilee Medical College, Thrissur gave the key note address. A voluntary blood donation camp was also organized on the same day. 60 voluntary blood donors including staff and students donated blood in VBD camp. The forum has 300 voluntary blood donors. Motto of the forum is 'Give Blood, Save Lives'



GOLD MEDALS !!



ANGITHA GANAPATHY CSE

SEENA V.P. ECE

SANDEEP K. ME

DRISYA IT

RENJINI G. EEE

PTA CASH AWARDS !!



ARUNPOOLERI ME



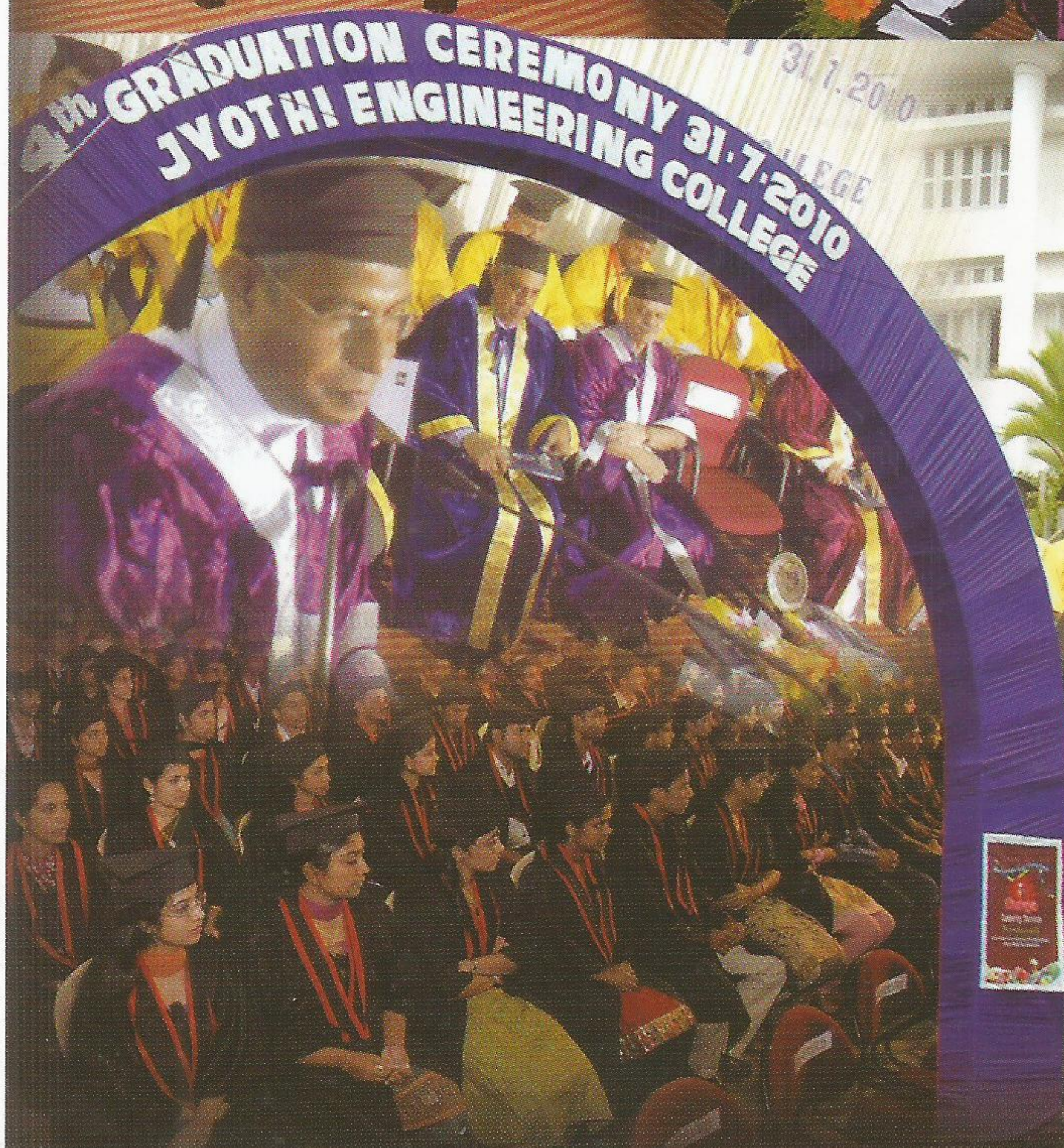
NEETHA PRAKASH CSE



REENA MOHAMMED ECE



RENGINI C EEE

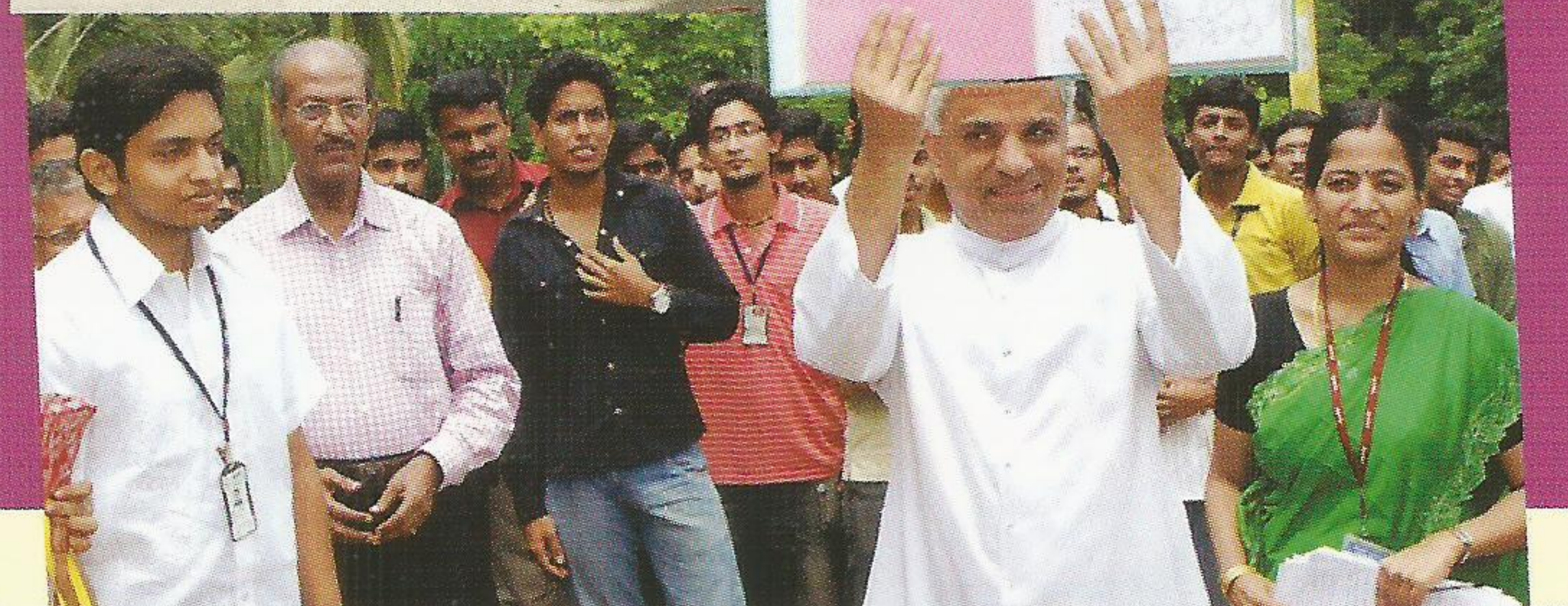
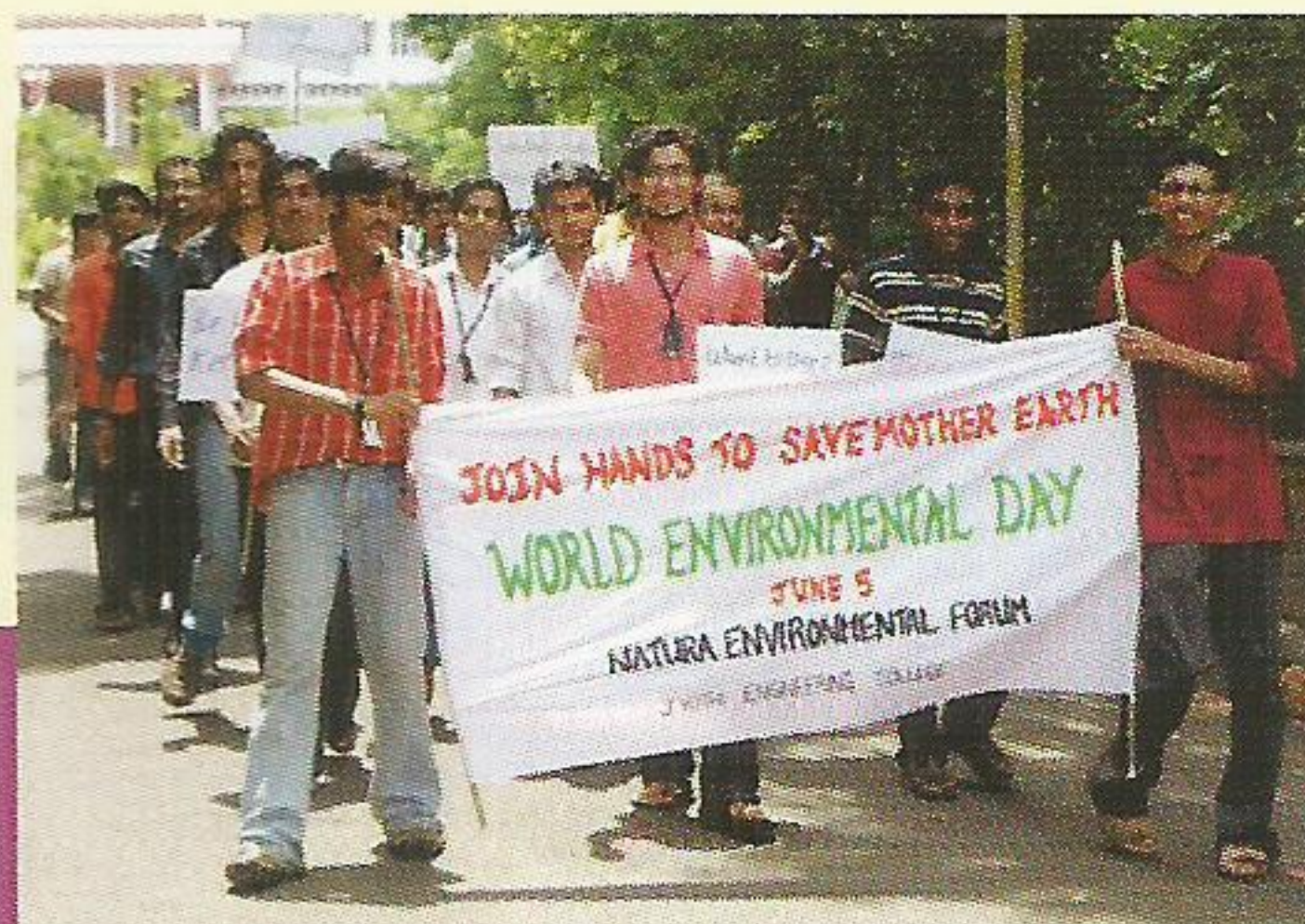


NATURA: THE ENVIRONMENTAL FORUM



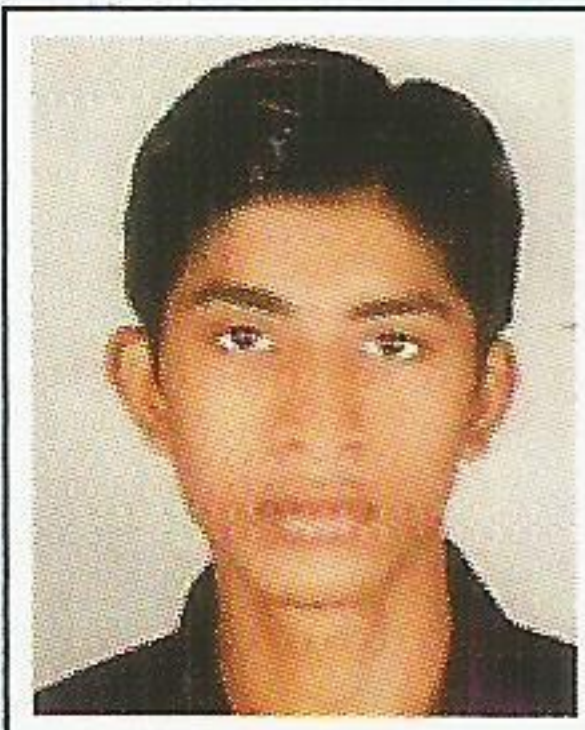
Natura, the Environmental forum has the aim of attaining a clean and healthy environment today, tomorrow and forever. We conducted several activities as part of our academics. A sapling of gooseberry was planted in the college campus. Many articles in connection with Natura are being displayed on the college notice board 'Jyothi Journal' every 15 days.

Webpage of the Natura Forum is included in the college site <http://www.jeccthrissur.org>. Models regarding Global Biogeochemical cycles were displayed by S4 IT 2009 batch. Student members Mr. Hari Krishnan T and Mr. Serin Paul of S6CSE presented a seminar on "E-waste" at Kerala Agricultural University and Ministry of Human Resource Development, Vellanikara, Thrissur on 21 March 2010. During a seminar conducted by the KSEB Engineers Association on 7th April 2010, student members Mr. Serin Paul and Ms. Alisha G presented a paper on "Global Warming-post Copenhagen Challenges to Kerala Power Sector."

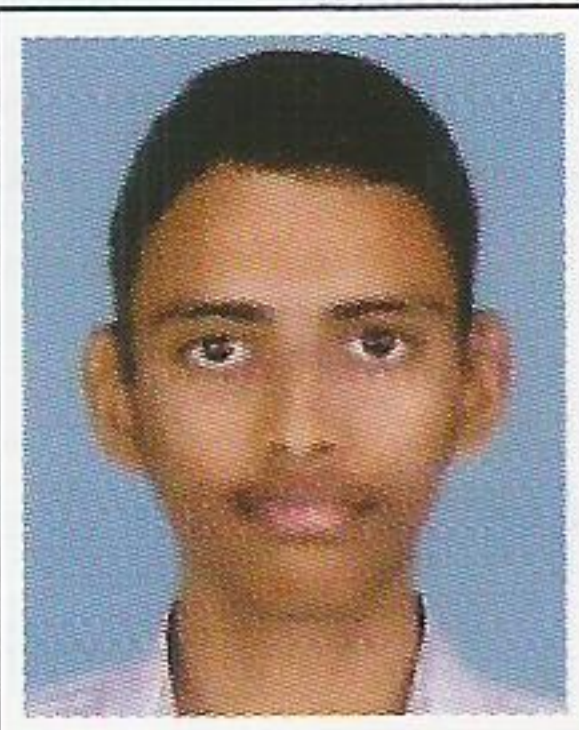


SYZYGY IN VIDYA

1. Nikhil Joseph secured first in photography,
2. Vineeth John won second in FIFA & NFS (gaming),
3. Ritto P.T & Nikhil Joseph won third in counter-strike



Ritto P.T.



Vineeth John



Nikhil Joseph



Hari Krishnan T.



Serin Paul



Alisha

- Hari Krishnan.T & Serin Paul presented a paper on E-waste at Kerala Agricultural University, Vellanikara.
- Serin Paul & Alisha presented a paper on 'Global warming & technologies to overcome it' conducted by KSEB.

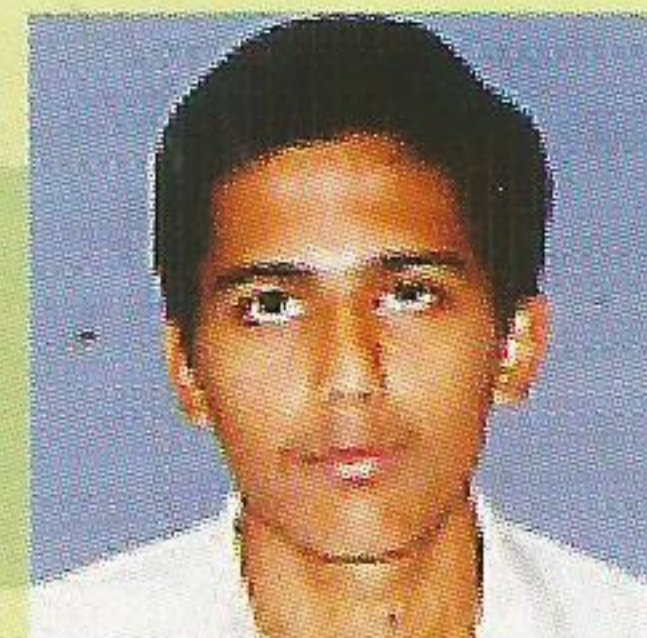
GATE EXAM TOPPERS



Irene Antony, 97.5%



Sushitha Suresh, 96%



Jayakumar, 95%

GATE SCORE



Steffi Varghese of Final Year got a score of 98.7%



Sreeba Sreenivas got first place in English Essay writing competition.

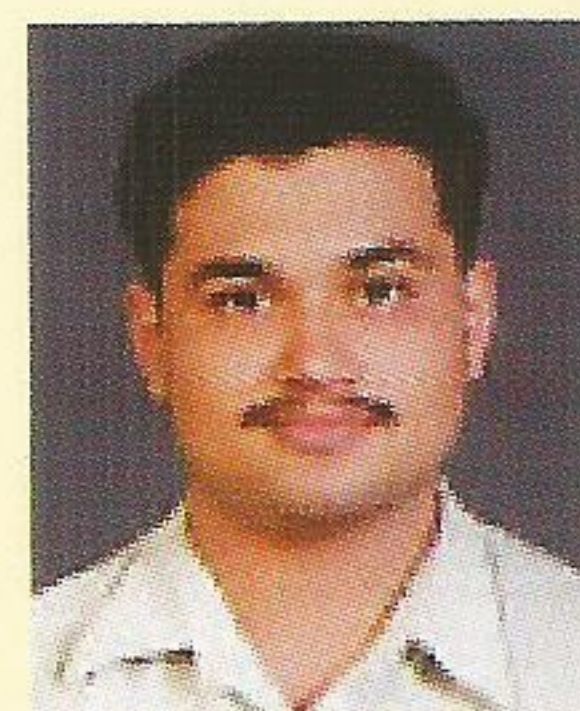


Anaswara N V got second place in Sanskrit story writing & third place in aksharaslokam & group song in D-zone at IES College, Chittilappilly, Thrissur.



Association of Applied Electronics and Instrumentation organised a two day technical fest named as XTRONICON '2010 (Extraordinary Electronics Convention) on 23rd and 24th of April 2010. Main Events were Robotic Show by Dr. Prahlad Vadakkepat, Head, Robotics Cluster, Electrical and Computer Eng., National Uni. of Singapore, Reveal the Real, Biomedical Expo, Gadget Expo, Paper Presentation...Etc.

EMINENCE SAHRADAYA



Dinup V



Sajana A.S



Midhula Mohan



Joseph Mathew

1. Dinup V got first in hardware assembling,
 2. Sajana A.S, Midhula Mohan & Joseph Mathew got first place in best managing group,
 3. Midhula Mohan got second in personality freakout.
- Midhula Mohan, selected as the best manager in Tech Fest conducted at Vidya College of Engineering. She won the best actress award in English Drama in D-zone.



Divya Menon



Sobha



Divya G. Nair



A. Sivakumar



Sindu C.

Ms. Divya Menon and Ms. Shobha Xavier presented a paper on Computational Photography at UC College, Alwaye.

Ms. Divya Menon and Ms. Divya G. Nair presented a paper on DNA Cryptography at Bannari Amman Institute of Technology, Coimbatore.

Ms. Sindu C and Ms Shobha Xavier presented a poster on Brain Computer Interface at Bannari Amman College of Engg, Coimbatore.

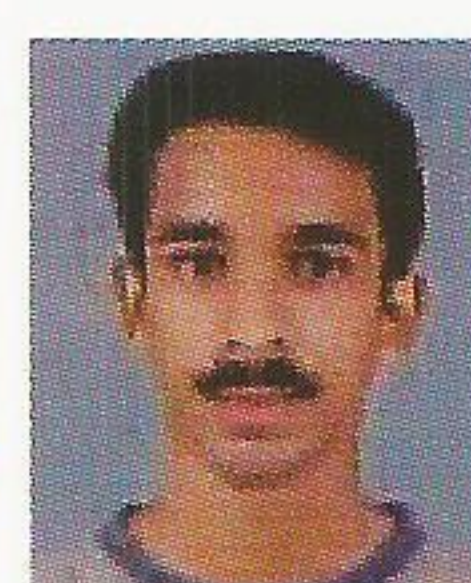
Ms. Sindu C and Ms Shobha Xavier presented a paper on Optical Camouflage at Vidya Engineering College, Thrissur.

Mr. A. Sivakumar and Ms Dhikhi presented a paper on Pattern Recognition at Karpagam College of Engg, Coimbatore.

Ms Divya Menon and Ms. Divya G. Nair presented a paper on Computational Photography at Karunya Institute of Technology and Sciences, Coimbatore.



Dikhi



Dipin



Seethal



Remya

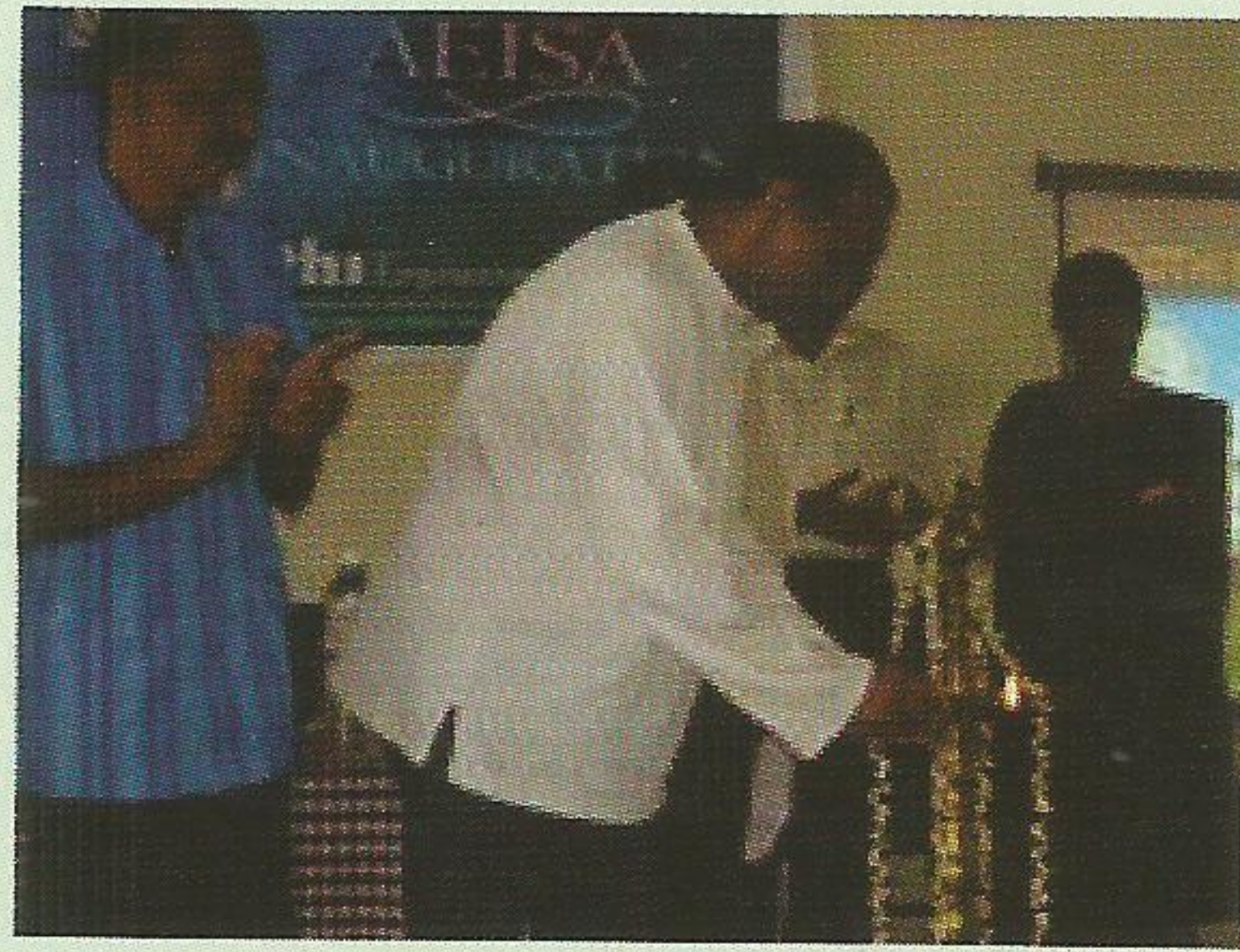
Students participated in Technical fest "EMINANCE 09" organized by Sahrdaya Engg College, Thrissur and got prizes

Project Presentation: Dipin K. Prakash - 1st Prize, Paper Presentation : Seethal and Ramya Raveendran - 3rd prize Innovator: Seethal - 2nd prize Dipin K. Prakash's project selected in top ten projects in 'EXTRICO 09', technical fest organized by Govt Engg College, Thrissur.

Tamsia and Anu Jacob presented a paper on Artificial Passenger at 'Colloquium 2010' in Mohandas College of Engineering and Technology, Trivandrum. Students participated in Technical Fest organized by Vidya Engg College, Thrissur and got prizes
Cyber hunt : Mervin, Joby - 3rd prize
LAN Game: Mervin, Joby, Clinto - 1st prize.

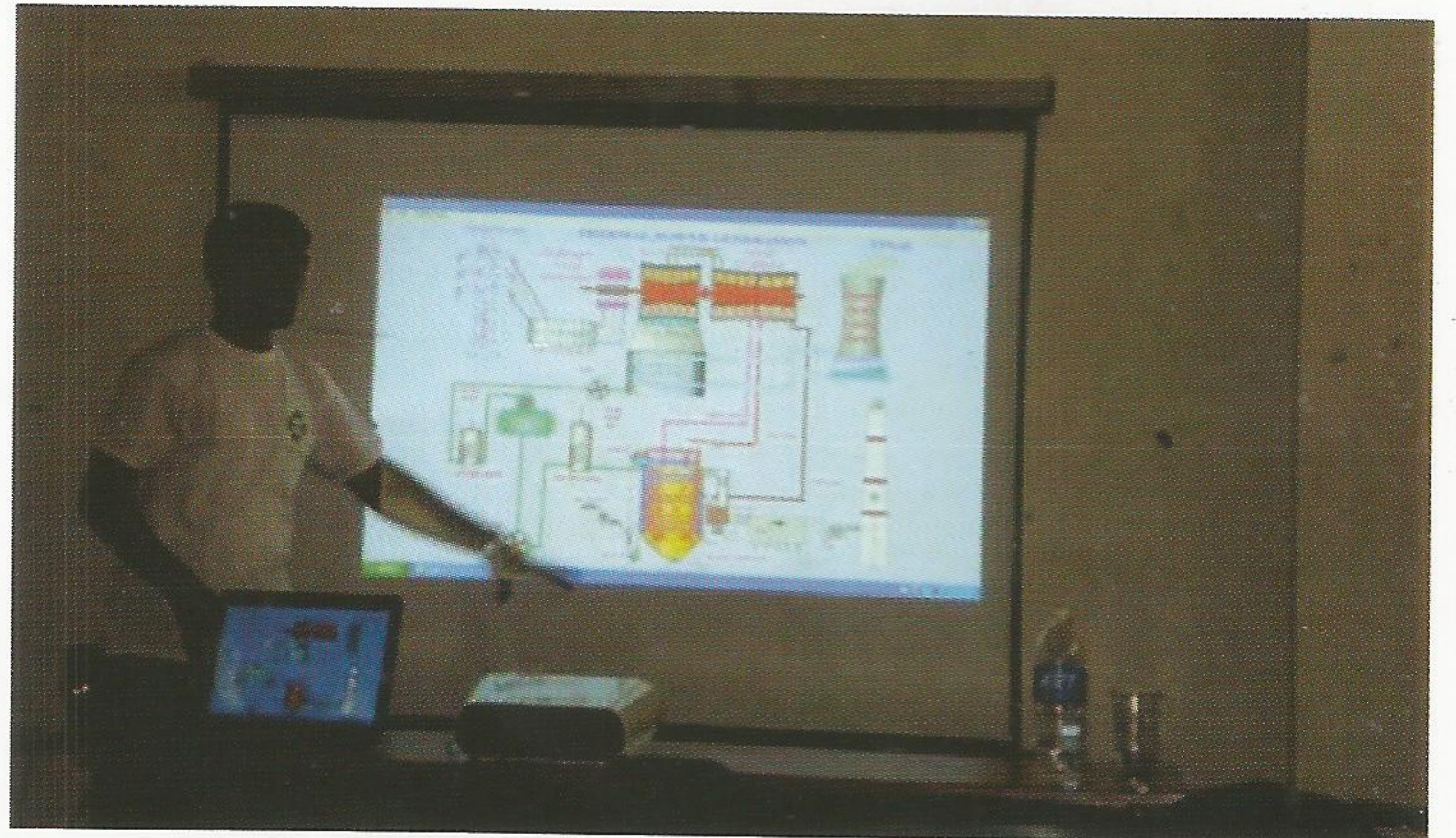
AEISA

Applied Electronics and Instrumentation Students Association (AEISA) was inaugurated by Dr. Pradeep Somasundaram, Principal, College of Applied Science (IHRD), Vadakkencherry; and as a part of this two hours talk "Audio in Media" was given by him on 30th January 2010.



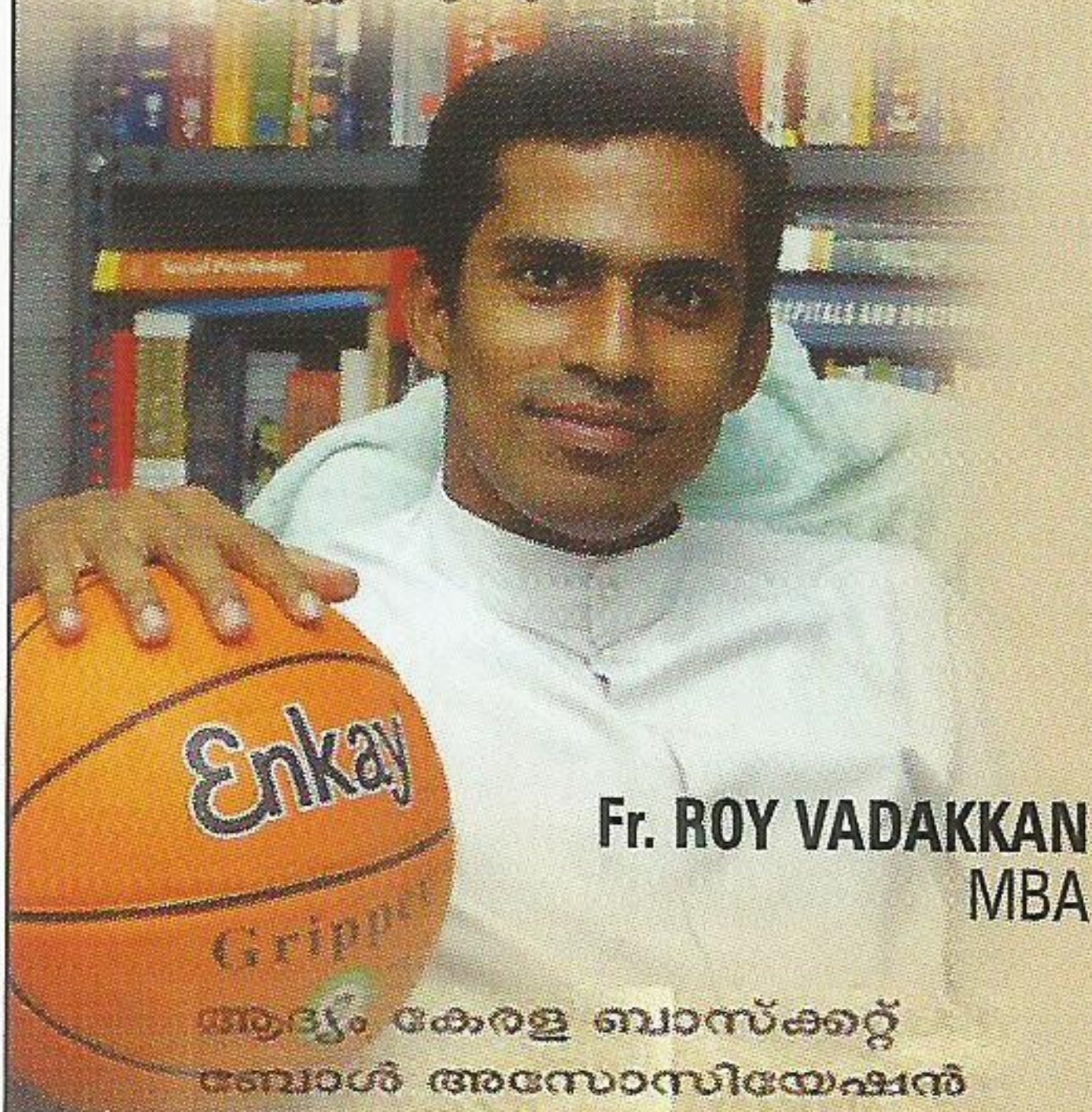
AEI LAB

- Department of Applied Electronics and Instrumentation setup a new lab – Process Control Instrumentation Lab (PLC Lab). This lab includes Temperature process station, Pressure process station, Level process station, Flow process station, Robotic trainers, PLC trainers and Control Valve trainers.
- Final Year students of the Applied Electronics and Instrumentation Department attended a program Energy Awareness by Mr. Nikhil P G, M.Tech - Energy Engineering, NIT Trichy on 7th December 2009 at Jyothi Engineering College, Thrissur. This program aimed at spreading the facts of energy crisis and campaigning the needed conservation and measures to reduce energy consumption in every step of our life.



കളി മറക്കാതെ

ലോക്കത്താരു കത്തോലിക്കാ പുരോഹിതനും ഔദ്യോഗികമായി കളത്തിലിറങ്ങി കളിച്ചു കേട്ടിട്ടില്ല. പക്ഷേ കളിയല്ലെങ്കിലും വെങ്കിടങ്ങ് ചിരട്ടക്കടവ് ഫാദർ റോയ് ജോസഫ് വടക്കൻ ബാസ്ക്കറ്റ് ബോൾ കോർട്ടിലിറങ്ങി കളിയുടെ കാണാച്ചരടുകൾ കൈയിലെടുത്ത് നിയന്ത്രിക്കുന്നു. ചെറുപ്പത്തിലേ ബാസ്ക്കറ്റ് ബോൾ, ഫുട്ബോൾ, ക്രിക്കറ്റ് കളികളിൽ മികവു തെളിയിച്ച റോയ് ജോസഫ് പുരോഹിതനായപ്പോഴും കായിക ലോകത്തെ കൈവിട്ടില്ല. തൃശൂർ അതിരൂപത



Fr. ROY VADAKKAN
MBA

അദ്ദേഹം കേരള ബാസ്ക്കറ്റ് ബോൾ അസോസിയേഷൻ ഫെഡറേഷന്റെ പാസായി ഔദ്യോഗിക ഫെഡറേഷൻ രംഗത്തേക്കിറങ്ങി ഈ കായിക താരം നിരവധി മത്സരങ്ങൾ നിയന്ത്രിച്ച ശ്രദ്ധേയനായി. 2004-ൽ ദേശീയ ഫെഡറേഷൻ അദ്ദേഹം പോണ്ടിച്ചേരിയിൽ നടന്ന ദേശീയ ചാമ്പ്യൻഷിപ്പ്, ശ്രീലങ്കൻ ടീം പങ്കെടുത്ത നാഷണൽ സൗത്ത് സോൺ ചാമ്പ്യൻഷിപ്പ് മടക്കം വിവിധ ദേശീയ മത്സരങ്ങൾ നിയന്ത്രിച്ചു. ചെറുതുരുത്തിയിലെ ജ്യോതി എഞ്ചിനീയറിങ് കോളേജ് അധ്യാപകനായ അദ്ദേഹത്തിന്റെ അടുത്ത ലക്ഷ്യം അന്തർദ്ദേശീയ ഫെഡറേഷൻ പട്ടമാണ്.

India Today, Issue April 14, 2010

WORKSHOPS AND TRAINING PROGRAMS



Ratnam

1) Mr. Ratnan P, Assistant Professor, AEI, attended a national level workshop on "LabView" at Karunya University, Coimbatore during 25-27 February 2010.



Arun

2) Mr. Arun Joseph, Lecturer, AEI attended a short term training program on "Advances in Image Processing" at St. Joseph College of Engineering, Pala, Kottayam during 20-26 November 2009.



Saritha

3) Ms. Saritha K M, Lecturer, AEI, Mrs. Alice K Paul, Lecturer, Department of AEI and Ms. Drisya M K, Lecturer, Department of AEI attended the Mission 10X program organized by WIPRO Technologies at Jyothi Engineering College, Thrissur during 26-30 October 2009.



Selna

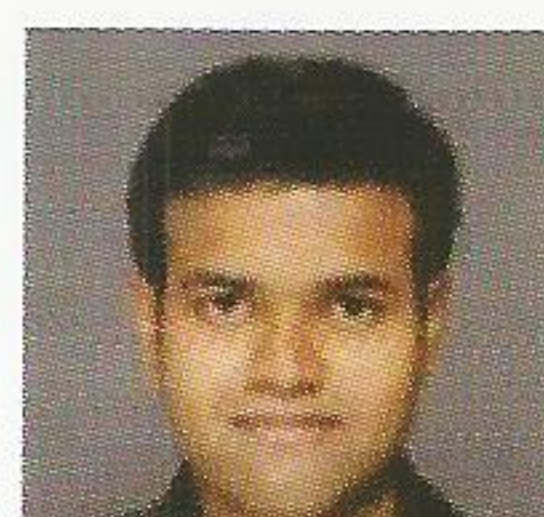


Vivek



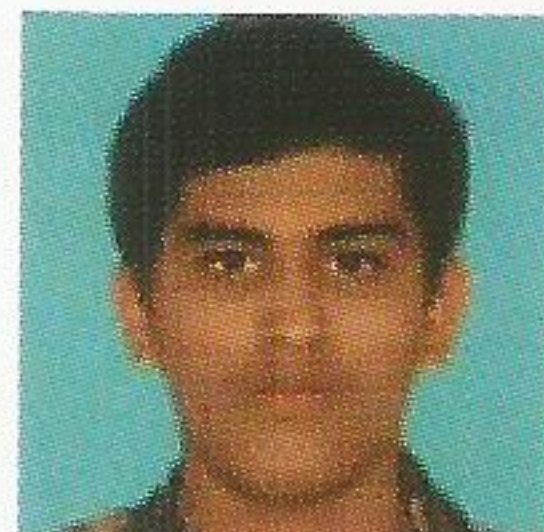
Alice

4) Mrs. Salna Joy, Lecturer, AEI attended the Mission 10X program organized by WIPRO



Nidhin

Technologies at Royal College of Engineering & Technology, Akkikavu, Thrissur during 11-15 January 2010.



Sajeesh



Nyni

Mr. Vivek Lukose, Assistant Professor, AEI, Mrs. Alice K Paul, Lecturer, Department of AEI and Mr. Nidhin Joe Kuttikkat, Lecturer, Department of AEI attended a program – "Grand Challenges in Changing World of Electronics" by Rao R Tummala, Georgia

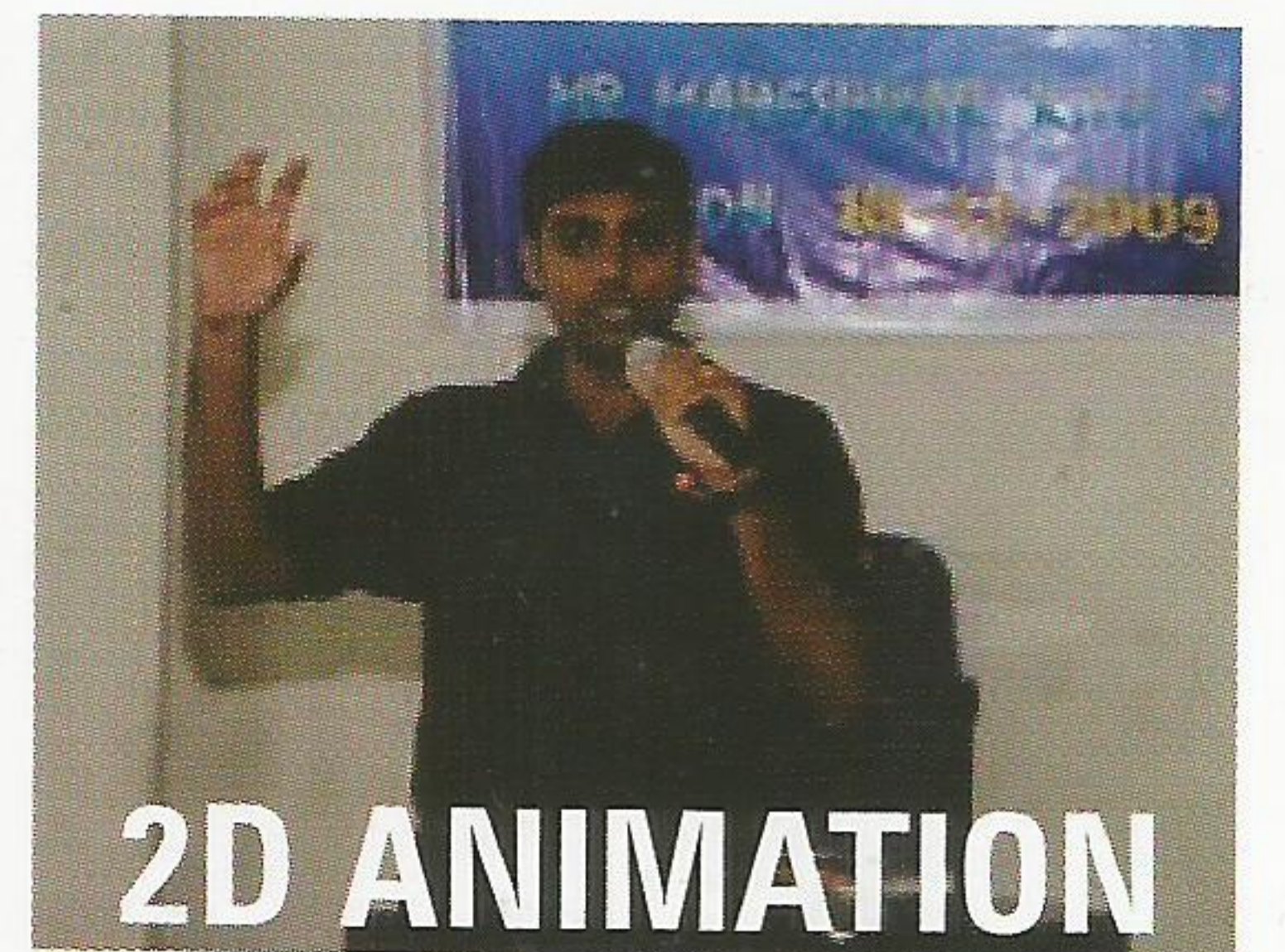
Institute of Technology, Atlanta, USA in 8th annual foundation day program of Centre for Material for Electronics Technology (CMET) at Thrissur on 8th March 2010.

1) Mr. Ratnan P, Assistant Professor, and Mrs. Nyni K A, Lecturer, Department of AEI attended a 3 days workshop on "Teaching Excellence and Methodologies" organized by ISTE chapter, Jyothi Engineering College, Thrissur during 29-31 March 2010.

2) Mr. Sajeesh P B, Lecturer, Department of AEI handled classes on "Industrial Instrumentation" for certificate course at FACT, Cochin.

PLACEMENT & TRAINING @ JYOTHI

In spite of the global recession 132 of the 2009 batch students got placement in various organizations including Infosys, US technology, IBS, L & T Info Tech, HCL Technologies, CTS etc. From 2010 batch already 80 students have been placed. A few more companies are expected to visit Jyothi campus immediately after the exams.



2D ANIMATION WORKSHOP

One day workshop, on 2D Animation, was organized by C.S.I on 10th of December 2009, for the members of C.S.I Chapter, Jyothi Engineering College. Mr. Maheshwar Rao R, the Brand designer of Panasonic India Ltd. was the resource person. He handled the theory session in the forenoon. He gave a lecture on 2D Animation using software tool such as Photoshop and Adobe Flash. He also handled the hands-on session in the afternoon using the same tools. A memento was presented by Mr. Thomas Mathew, Administrator on behalf of C.S.I students' chapter. The students enjoyed the program.

IT

Dept of IT & CSE jointly conducted a two day workshop on Image Processing on Oct 8th and 9th of 2009.

ITEA inauguration (Association of IT Students). LAHSYA 09, paper presentation organized by ITEA. Conducted workshop on Adobe photoshop & Flash by 2007-2011 Batch Students.

Workshop on 2D Animation conducted by CSI organized by IT & CSE Dept. S4 Students displayed ENVIRONMENTAL STUDIES models. Network Gaming models organized by ITEA members.

Programs Attended

Miss Haritha M.T attended a two week staff development program sponsored by AICTE organized by ECE Dept.

Mr. Bineesh M, Ms. Babitha U.B, Ms. Divya Menon, Ms. Divya G. Nair attended Faculty Development program "Mission 10X" conducted by Wipro Technologies.

Miss Sobha Xavier attended a 3 day short term program 'WICOManet' organized by CSE Dept of Sahrdaya Engineering College, Thrissur.



RANK HOLDERS



Mr. Ponmani Raja
Lecturer,
Department of AEI,
secured 2nd rank in M.E
("Communication
Systems") from Anna
University, Chennai.



Mr. Arun Joseph
Lecturer, Department of
AEI, secured 2nd rank in
M.E ("Control and
Instrumentation") from
Karunya University,
Coimbatore

INTERNATIONAL PAPER PRESENTATION



Mr. Hari C V
Lecturer, Department of
AEI published a
research paper ("Mid-
Point Hough Transform:
A Fast Line Detection
Method") in an IEEE
international conference (IEEE INDICON 2009)
held at DA-IICT (Dhirubhai Ambani Institute of
Information and Communication Technology),
Gandhinagar, Ahmedabad, Gujarat on 18, 19
& 20th of December 2009

ACHIEVEMENTS OF STUDENTS

SUNNY DIAMOND AWARD

■ Ms. Jithasree S. won SUNNY DIAMOND AWARD for the Best Student for the over all performance at college.

■ Ms. Jithasree S. & Ms. Ajila Paul of S6 ECE had secured Second prize in Paper presentation conducted as a part of NAUTILUS'09 organized by IEEE Student's Branch of Federal Institute of Science And Technology, Angamaly on 30th & 31st January 2009.

■ Mr. Anil C.S & Mr. George Thomas of S4 ECE had secured First prize in Hardware contest conducted as a part of QUINTESSANCE'09 organized by Government Engineering College, Thrissur on 12th, 13th & 14th February 2009.

■ Ms. Ann Mary Thomas of S5 ECE had secured Third prize in ALL KERALA INTER COLLEGIATE ELOCUTION COMPETITION organized by U.S. Consulate, Chennai in association with St. Thomas College Thrissur, on 10th September 2009.

■ Mr. Vineeth R, Mr. Arun Thomas Kochu of S8 ECE Secured 1st prize in Paper presentation conducted as part of COLLOQUIUM organized by Mohandas College of Engineering and Technology, Thiruvananthapuram.

TANTRIK'09

@ VIDYA ACADEMY OF SCIENCE & TECHNOLOGY

- Mr. Tom Varghese Konikkara & Mr. Tinto Varghese of S4 ECE had secured First prize in Circuit Bounce.
- Ms. Jithasree S & Ms. Ajila Paul of S6 ECE had secured First prize in Paper presentation.
- Mr. Tom Varghese Konikkara & Mr. Tinto Varghese of S4 ECE had secured Second prize in Circuit hunt.

COHERENCE'09

@ SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

- Ms. Jithasree & Ms. Ajila Paul of S7 ECE had secured Second prize in Paper Presentation.
- Mr. Charles Andrews & Mr. Jithin Jose M. of S3 ECE, secured First prize in Technical Quiz.
- Mr. George Thomas of S5 ECE & Mr. Justin Johnson of S3 ECE, secured Second prize in Technical Quiz.

INDUSTRIAL VISIT

Third semester students of ECE Department along with Dipin Krishnan R, lecturer ECE and Sruthi Benny, lecturer ECE, visited Fluid Control Research Institute (FCRI), a Govt. of India Enterprises, Kanjikkode, Palakkad.

MEDCON'09

@ SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

- Mr. Charles Andrews & Mr. Jithin Jose M. of S3 ECE had secured First prize in Technical quiz.
- Ms. Anagha P. & Mr. Nikhil Vincent of S3 ECE had secured Third prize in Technical quiz.
- Mr. Charles Andrews, Mr. Deepak Sreedharan, Mr. Justin Johnson, Ms. Grace Alosyus & Mr. Robin P Jose of S3

ECE secured First prize in Mission Impossible.

- Mr. Charles Andrews, Mr. Deepak Sreedharan, Mr. Justin Johnson, Ms. Grace Alosyus, Mr. Robin P Jose & Ms. Shruthi Krishna of S3 ECE secured Second prize in Technical skit.
- Mr. Deepak Sreedharan of S3 ECE won the Best Performance (Technical skit).
- Mr. Charles Andrews, Mr. Jithin Jose M., Ms. Anagha P., Mr. Nikhil Vincent, Mr. Nithin M. Thomas & Mr. Jojo Jose of S3 ECE won the Gordian knot.

CONFLUENCE'09

@ JYOTHI ENGINEERING COLLEGE

- Mr. Freddy Sunny & Mr. Cijo C.J. of S8 ECE secured First prize in paper presentation.
- Mr. Vishnu Dutt & Mr. Tess Jose of S8 ECE won First prize in Website designing.
- Mr. Felix & Mr. Vipin of S6 ECE won First prize in Circuit designing.

- Ms. Revathy & Mr. Cuckoo of S6 ECE got First prize in Treasure hunt.
- Mr. Vipin & Mr. Sreekanth of S6 ECE had secured First prize in Bits & pieces.
- Mr. Tess Jose & Ms. Stency of S8 ECE won Second prize in Paper presentation.
- Mr. Rinson Thomas & Mr. Devanand T. of S8 ECE won Second prize in Circuit designing.
- Ms. Jiby Jacob & Ms. Revathy of S6 ECE won Second prize in Bits & pieces.

D - ZONE

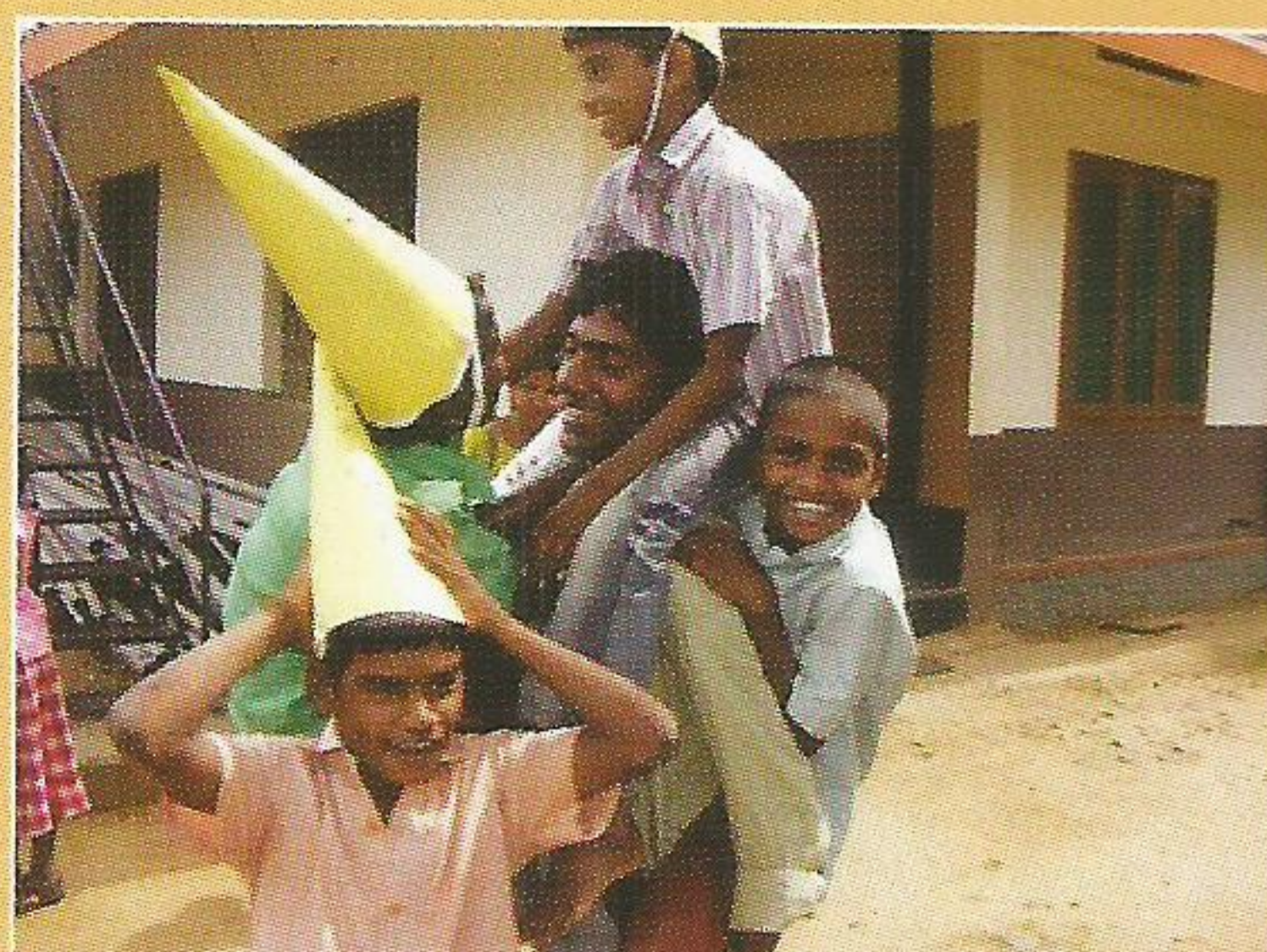
@ IES COLLEGE OF ENGINEERING

- Ms. Sruthi M. of S3 ECE secured 1st prize in SANSKRIT ELOCUTION

- Mr. Jithin Paul David of S3 ECE secured 2nd prize in WESTERN MUSIC
- Mr. Jithin Paul David of S3 ECE won 3rd prize in GROUP DANCE (WESTERN)

A NOVEL CHRISTMAS CELEBRATION

The fifth semester students of department of Applied Electronics and Instrumentation celebrated their Christmas day on 12th December 2009 at "Aakasapparavakal", Chennaippara, Thrissur. Aakasapparavakal is a mercy home with more than 200 persons of different age groups. The students entertained the whole community.



Delin Davis



Sushitha Suresh

DELIN DAVIS AND SUSHITHA SURESH

Computer Science and Engineering Department presented a paper on "Human Gait Recognition using Neural Network" during a National Conference at TKM College of Engineering, Kollam on 20th March 2010

Yantra, a Mega Tech Fest co-ordinated by the Association of Mechanical Engineering Students (AMES)



UNIVERSITY EXAMINATION RESULTS

According to the results published by University of Calicut, Jyothi Engg College stands on 5th position among the 18 Engg colleges in 8th Semester results

AEI	-	76.67%
CSE	-	80.95%
ECE	-	72.73%
EEE	-	80%
IT	-	86.89%
ME	-	85.94%

FACULTY PARTICIPATION IN CONFERENCES / SDPs



● Sri. M. Sreekanth, Lecturer, Jyothi Engg. College, Thrissur demonstrated the model and working of the snake robot that he had designed at the Engineers' Day Celebration organised by Swadeshi Sasthra Movement at CIFNET Campus, Kochi on 15-09-2010.

- Mr. Sreekanth M. presented a paper titled ACTIVE STRING MECHANISM – A PLATFORM FOR CONTROL SYSTEM DESIGN AND MOTION PLANNING OF SERPENTINE LOCOMOTION at the International Conference on Modeling and Simulation (MS'09 INDIA) held at Thiruvananthapuram from 1st to 3rd December 2009.

NATIONAL CONFERENCES



● Ms. Jilu George presented a paper titled ULTRA – WIDE BAND RADIO TRANSCIEVER FOR INDOOR WIRELESS SYSTEM in the First National Conference on Computing and Communication Technologies (N3CT – 2009) held on 21st MARCH 2009.

- Ms. Roopa M. A. presented a paper titled "VLSI IMPLEMENTATION OF RS ENCODER AND DECODER" in the 2nd National Conference on "INTELLIGENT COMPUTING AND AUTOMATION-INSTRUVISION 2KG"

Organized by Department of Electronics and Instrumentation of Kamaraj College of Engg. & Technology, Tamil Nadu held on 13th March 2009.

- Mr. Sreekanth M. presented a paper titled ACTIVE STRING MECHANISM – A SERPENTINE ROBOT LOCOMOTION ANALYSIS PLATFORM at the National Conference on Technological Trends (NCTT 2009) held at College of Engineering Trivandrum from 6th to 7th November 2009.
- Mr. Dipin Krishnan K. presented a paper titled BANDWIDTH ESTIMATION FOR IEEE 802.11 BASED AD-HOC NETWORK at the National Conference – CCST -09 held at Nehru Institute of Engineering and Technology, Coimbatore on 21st March 2009.
- Ms Shiny M I presented a paper titled ULTRA LOW POWER CLOCK SCHEME FOR DIGITAL CIRCUITS at the national conference N3CT 09 held at SURYA ENGG COLLEGE Erode ON 20TH MARCH 2010.

NATIONAL LEVEL STAFF DEVELOPMENT PROGRAMMES

- Ms. Asha P.A and MS SARIKA K.T participated in a AICTE – ISTE Short Term Training Program on teacher effectiveness "PAIDAGOGIA '09" held at M.E.S College Of Engineering, Kuttippuram from 16th – 21st March 2009
- Ms. Shiny M.I. has participated in a 3 day workshop on ARTIFICIAL INTELLIGENCE SYSTEM organized by CSE Department of

Sahradaya College of Engineering & Technology, Kodakara from 26th to 28th March 2009.

- Ms. Dhanusha P.B participated in a short term training program on SOFT COMPUTING: TECHNIQUES AND ALGORITHMS conducted by the Dept. of ECE, Govt. Engineering College, Thrissur.
- Ms. Oleena Parakkadan participated in 3 day workshop on RECENT TRENDS IN MICROWAVE TECHNOLOGY organized by the Dept. of ECE, Rajagiri Scholl of Engineering and Technology, Kakkanad from 18th to 20th May 2009.
- Ms. Liji R.F participated in 3 day workshop on RECENT TRENDS IN MICROWAVE TECHNOLOGY organized by the Dept. of ECE, Rajagiri School of Engineering and Technology, Kakkanad from 18th to 20th May 2009.
- Ms. Jemy Jose Kakkassery attended a workshop on IMAGE PROCESSING organized by CSE & IT Dept. of Jyothi Engineering College, Cheruthuruthy on 8th and 9th October 2009.
- Ms. Seena K.K and Ms Oleena Parakkadan participated in a Faculty Training Program organized by WIPRO (Mission 10x) at Jyothi Engineering College, Cheruthuruthy from 26th to 30th October 2009.
- Ms. Sarika K.T, Ms. Seena K.K, Mr. Girish K.P, Ms. Asha P.A., Ms. Oleena Parakkadan, Ms. Jemy Jose Kakkassery, Ms. Sruthi M., Ms. Shiny M.I., Ms. Jilu

George has participated in a Staff Development Program on VLSI & EMBEDDED SYSTEMS organized by ECE department of Jyothi Engineering College, Cheruthuruthy from 3rd to 14th August 2009.

- Mr Sreekanth Lecturer ECE gave a talk on 'INTRODUCTION TO ROBOTICS USING LEGO MINDSTROM NXT' at GEC Kannur for the DTE funded Staff Development workshop on 'CAD CAM OF ROBOTIC PROGRAMING' on 6th February 2010
- Prof P Sukumaran, HOD, ECE attended a National Conference at GEC Thrissur on 4th March 2010.
- Prof. P.Sukumaran, HOD, ECE, Ms Jilu George and Ms Roopa M A attended CMET foundation day celebration and CMET lab on 8th March 2010.

INTERNALLY ORGANIZED STAFF DEVELOPMENT PROGRAMMES

- Mr. K.A. Arun Kumar, Customer Support Engineer, Advanced Electronic Systems, Bangalore. Conducted a one day work shop on DIGITAL SIGNAL PROCESSING USING DSP KIT ON 28th October 2009.
- Prof.P.Sukumaran, HOD, ECE gave a talk on BASICS OF TEACHING on 24th September 2009.
- Mr. Dipin Krishnan R., Lecturer presented a technical paper on BANDWIDTH ESTIMATION IN IEEE 802.11 BASED AD-HOC NETWORKS on 25th September 2009.

ELECTRICAL AND ELECTRONICS ENGINEERING

Dr. Vikram Sarabhai Memorial Award instituted at state level by Sasthra Samskrika Charcha Vadi, Kodungallur was awarded to Prof. Abdul Hameed, HOD of EEE, Jyothi on 26-09-2010. The award was in recognition of his dedicated, sincere and unblemished service in the field of technical education for the past 44 years.

Ms. Deepa M.U., Lecturer got first rank in M-Tech (Industrial Drives and Control) from M.G University.

A Staff Training programme was conducted by Mr. Jenson Jose on "PLC Programming" on 23-03-10.

PLACEMENT

Infosys Campus Recruitment Drive selected Mr. Arun Gopal, Ms. M.P. Anisha, Ms. Shruthy Govindankutty and Mrs. Parvathy Gopinath.

Two awards for Best Play back singer (Female) and best Cameraman presented by All Kerala Video Album Federation to S4 (EEE) students for their album "Beyond Modules".

P. Krishnakumar Sivadas (S8 EEE) won first prize in the seminar on Global Warming - Post Copenhagen Challenges to Kerala Power Sector "conducted on a district level under the auspices of KSEB Engineers Association on 7th April 2010.



Prof. P.V. Abdul Hameed, HOD (EEE) acted as a member of the jury for the Paper Presentation at Govt. Engineering College, Thrissur in connection with "EXTRICO-09" - 8th Annual ISTE Students Convention on 7th Dec '09.

Mr. Jenson Jose participated in MHRD sponsored STTP on "Hands on Experience of Virtual Instrumentation Applications in Engineering & Technology" from 7th to 13th Dec 2009 at NIT Warangal.

Ms. Della David, Lecturer attended 'Mission 10X, Faculty Empowerment Programme' At Royal Engineering College from 4-01-10 to 8-01-10.

STUDENTS ACHIEVEMENTS

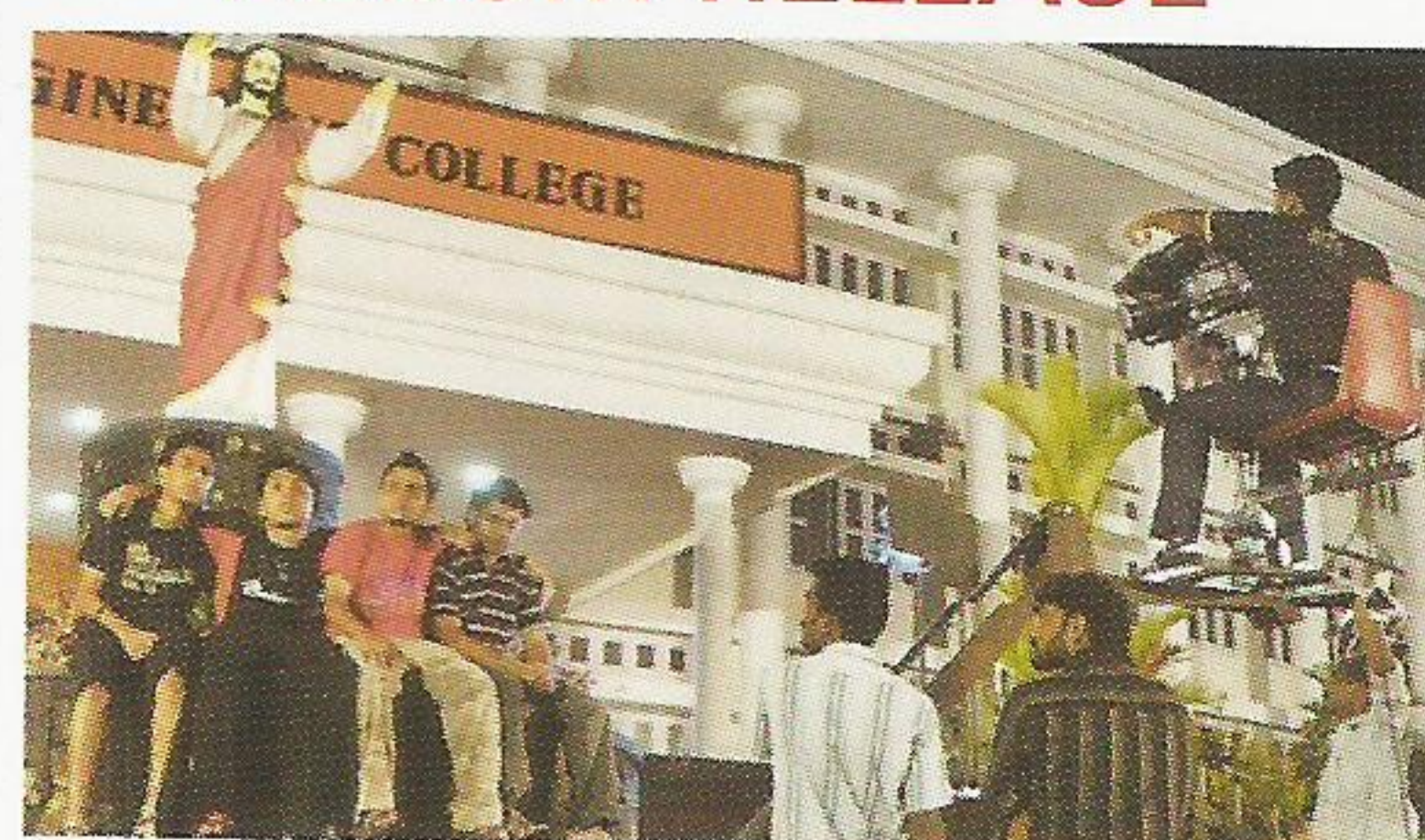
Sanjeev Gopinath Menon has participated in the state convention of 'ALTIUS Youth Movement -09' on 28th and 29th Dec '09 at Lulu Convention Centre, Thrissur, organized by World Malayalee Council.



AEEE INAUGURATED

Association of Electrical and Electronics Engg was inaugurated for the year 2010 by Er. K. Balan, MD, Keltron, Kuttipuram on 9/12/09. The meeting was presided by Prof. P.V. Abdul Hameed, HOD, EEE Dept. A Technical talk on 'Importance of R&D in Technical Institution' was delivered by Er. Balan at the end of the meeting.

ALBUM RELEASE



An album 'Beyond Modules' was released by 'Bhramaram' fame Kumari Purnasree on 8/01/10. Msgr. Raphael Vadakkan, Principal, Administrator, members of faculty and students were present.

Two awards for Best Play back singer (Female) and best Cameraman presented by All Kerala Video Album Federation to S4 (EEE) students for their album "Beyond Modules".

STAFF DEVELOPMENT PROGRAMME

Dr. Thomas Ikkara inaugurated the staff development programme at CSR Chalakkudy. Prof. M.V. John MHRM trained 39 non-teaching staff members on Personal Effectiveness and Institution Building.

FACULTY TRAINING

ToCh Engg College Principal Dr. V. Jacob Kuruville handled the introductory session on Bloom's Taxonomy and Creative Teaching and Learning Process during the 2 day Residential Faculty Training Programme at CSR, Chalakkudy on 12th and 13th of March 2010. 98 Members of the faculty actively participated. Prof. Tomy Cheriyan and Prof. George Karakunnel were the trainers.

STUDENTS' PARTICIPATION IN VARIOUS ACTIVITIES

1. Liz Sebastian of S6 ECE participated in paper presentation as a part of TANTRIK'09 organized by VIDYA ACCADEMY OF SCIENCE & TECHNOLOGY, THALAKKOTTUKARA on 29th & 30th April 2009.

2. Sreelakshmi of S6 ECE presented a paper at TANTRIK'09 organized by VIDYA ACCADEMY OF SCIENCE & TECHNOLOGY, THALAKKOTTUKARA on 29th & 30th April 2009.

3. Charles Andrews of S3 ECE participated in the Inter collegiate Quiz competition organized by Nation Service Scheme of JYOTHIS COLLEGE OF ADVANCED STUDIES, IRINJALAKKUDA on 30th October 2009.

4. Jithin Jose M. of S3 ECE participated in the Inter collegiate Quiz competition organized by Nation Service Scheme of JYOTHIS COLLEGE OF ADVANCED STUDIES, IRINJALAKKUDA on 30th October 2009.

5. Charles Andrews, Jithin Jose, George Thomas, Justin Johnson, Mary Mol Jose, Sruthi M., Reshma Raphael, Mancy K. Mathew & Magnel Rose Mathew of S3 ECE participated in Debate as a part of COHERENCE'09 organized by SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA on 30th & 31st October 2009.

6. George Thomas, Justin Johnson & Jubin Paulson of S3 ECE participated in General Quiz as a part of COHERENCE'09 organized by SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA on 30th & 31st October 2009.

7. Mary Mol Jose, Sruthi M., Reshma Raphael, Mancy K Mathew & Magnel Rose Mathew of S3 ECE participated in Technical Quiz at COHERENCE'09 organized by SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA on 30th & 31st October 2009.

8. Mary Mol Jose, Sruthi M., Reshma Raphael, & Rose Mol Davis of S3 ECE gave Paper Presentation in COHERENCE'09 organized by SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA on 30th & 31st October 2009.

RESULTS

Dept of EEE Jyothi Engg. College stood topmost of all EEE branches in all engineering colleges in Calicut University.
Class Toppers: Greeshma Chandran - 85.07%, Nithya A.K. - 84.87%, Mary Helna Muttath - 81.07%

3 DAY WORKSHOP

ISTE organized a Three day workshop on "Teaching Excellence & Methodologies for the faculty. The formal Inauguration of ISTE workshop was held at 9.30 am on Monday 29-3-2010 in A/c Seminar hall, EAB, Dr. U Lazar John, Principal, JEC inaugurated the workshop. The three day workshop was handled by senior faculties from JEC. The workshop included sessions on Communication, Counseling, SWOT analysis, Understanding Teacher-hood, Micro-teaching Programme followed by Brainstorming session.



ISTE chapter, Jyothi Engineering College was formally inaugurated on 19th February 2010 at 11 am. Dr. U. Lazar John, Principal welcomed

the gathering. Prof. M.K. Balakrishnan FIE, HOD Mechanical Engineering highlighted the role of ISTE in promoting quality Engineering education in the country. The function was presided over by Rev. Fr. Varghese Kuthur, Secretary of Thrissur Educational Trust & Finance

Manager of Jyothi Engineering College. Prof. C.P. Sunil Kumar, Secretary, ISTE Kerala Section & Professor of Mechanical Engineering Dept., GEC Thrissur Inaugurated the ISTE Chapter. The function came to an end with the Vote of Thanks by Prof. P.I. Varghese, Former ISTE National Executive member & Professor, Dept. of Mechanical Engineering.

ISTE ACTIVITIES

A talk on 'Research Motivation' by Dr. M.K. Radakrishnan, IEEE Distinguished Lecturer & NanoRel Technical Consultant (International) during the afternoon session.

CSE



Prof. Muralee Krishnan C, HOD, Dept of Computer Science & Engg, delivering an invited lecture at FCRI, Palakkad on 17/12/09 as a part of Advanced Practices in Management Workshop organized for international participants.

3G in INDIA



Mr. Arnold Raj N.D, Sr. Lecturer Computer Science and Engineering Department presented a paper on "3G in India" during a National Conference at TocH Institute of Science and Technology, Ernakulam on 15th Feb 2010.

NATIONAL CONFERENCE

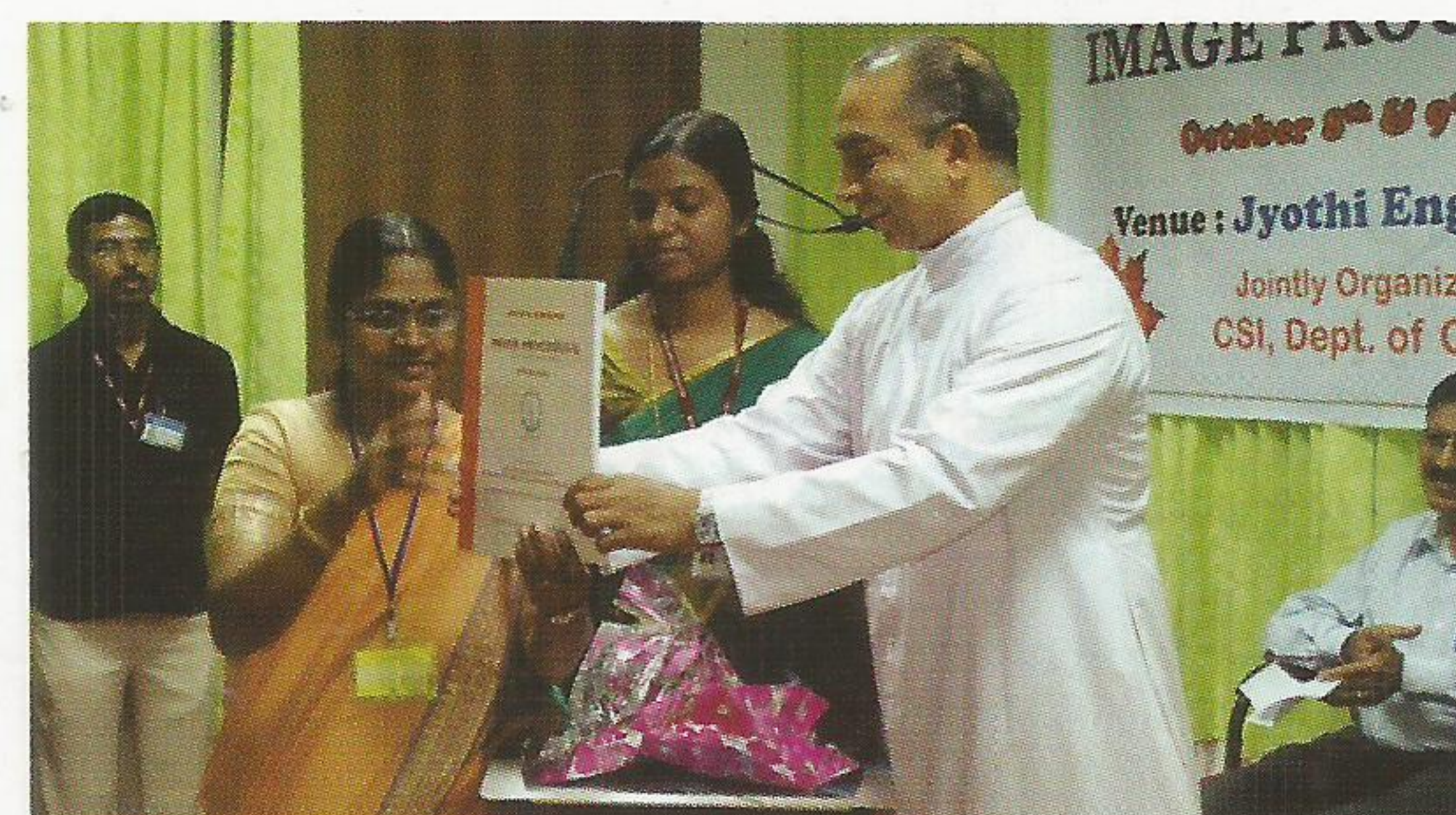


Kumary R. Soumya, presented a paper on "Human Gait Recognition Using Neural Network" during a National Conference at TKM college of Engineering, Kollam, Kerala on 20th March, 2010.

"A PICTURE WORTH A THOUSAND WORDS"

Dr. K.R.Ramakrishnan, Professor, Dept.of EEE, IISC Bangalore inaugurated the "Two Day National Workshop on Image Processing" under the auspices of CSE and IT Departments. Prof. Muralee Krishnan C., HOD, CSE welcomed the gathering and gave a brief description of the entire program. Msgr.Raphel Vadakkan, Manager Released the Proceedings of the Workshop. Dr. U.Lazar John, Principal released the E-Journal. Fr.Jose Konnikkara & Er. Thomas Mathew felicitated. Prof. A.Sivakumar HOD, IT offered the vote of thanks. Dr. Gylson Thomas, HOD Dept of CSE, Mr.V.K.Kabeer Lecturer Dept.of MCA MES Engineering College Kuttippuram, Dr. K.R.Ramakrishnan, Professor, Dept.of EEE, IISC Bangalore, Dr. N.Krishnan HOD Dept. of CITE, MS University Thirunelveli, Dr. Rao Tatavarthi, Director, Academic Research, VIT, Mr. Balasubramanian S Senior Software Engineer, UST Global, Trivandrum were among

the resource persons who led the sessions. Around 60 participants from various engineering colleges in Kerala and Tamil Nadu participated in the workshop.



TECHNOLOGY BUSINESS INCUBATOR (TBI): tbi@jec

A Technology Business Incubator (TBI) has been installed in our campus. This incubator provides plug-and-play office space, other communication infrastructure and consulting support to the interested students of our college who have ideas and want to take them forward. A software start-up "Innoways" is already operating out of our TBI. Student groups have evinced interest in incubating their ideas and projects at the TBI.

INDUCTION PROGRAMME

Dr.C.K. Thomas, Director, DD Kendra, Trichur inaugurated the Induction Programme and delivered key note address on 14.7.2010. Msgr. Raphael Vadakkan presided. Representatives from the six branches of Engineering offered Gurudakshina to the Principal Dr.U.Lazar John and all the heads of departments. Rev.Fr.Varghese Kuthoor, Resident Manager welcomed the students and their parents.

