



October - December 09

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Launching Ceremony of International Conference EPSCICON 2010



Dr. Achuth Sankar S Nair inaugurating the launch session of EPSCICON 2010



Dr. Rajiv Thottappillil unraveling the plaque of EPSCICON 2010

The launching ceremony of the International Conference 'EPSCICON 2010' on Electrical Power, Signals, Control and Computation, organized by Department of EEE, Vidya Academy of Science And Technology in association with IEEE Kerala Section and ISTE was conducted at Vidya Academy of Science and Technology on 04.12.2009

Dr Rajeev Thottappillil, Professor, KTH Royal Institute of Technology, Sweden presented a talk on "Research on smart electricity grid". Dr. Achuthsankar S Nair, Honorary Director, Center for Bio informatics, University

of Kerala gave a talk on "Fractals, Signals and Sequences".

The conference was officially launched by the chief guests by lighting the lamp and unraveling the EPSCICON logo.

The official launch of the conference materials was performed by Dr S P Subramanian and Dr P Pratapachandran Nair by handing over the compendium of abstracts and conference materials to the guests. Er. G Mohanachandran, Project Director, VAST felicitated on the occasion.



VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY
THALAKKOTTUKARA, THRISSUR - Pin: 680501

Tel : 04885-287751 / 287752, Fax : 04885-288366

www.vidyaacademy.ac.in, e-mail: principal@vidyaacademy.ac.in

From the Principal's Desk



The articles appearing in news papers and television channels about the alcoholic consumption during festival seasons in Kerala are so alarming. Unfortunately a majority of the consumers are in the age group of 15-25 years and this definitely leads to unethical and anti social activities from their side.

The availability of large liquid cash with the public could be one of the major reasons for this tendency. Creating awareness and public opinion may stop this to some extent. A large portion of the enormous talent among the youth go wasted by involving in the activities related to alcoholic consumption. This is apart from the disturbances they create to the public. The agony of the parents, health hazards, financial imbalance, loss of valuable time, etc are a few of the side effects of this habit.

American President Sri. Barrak Obama recently felt envy of India and China about their economic growth and commented that America does not want to be second to India and China

If our youth is indulging in unwanted activities and wasting their precious time and money, we can never become a strong decisive nation in the world.

It is high time that our students think of these aspects and stop/prevent our younger generation from this unwanted habit.

This is not a statutory warning but a strong wish and dream that Vidya students be free from these habits.

With best regards,

(Dr.S P Subramanian)



The College Magazine "Undulations '09" being released.

CONGRATULATIONS!



The paper titled "A discursive examination of demographic variables and their impact on organizational commitment and absenteeism" submitted by Mrs. Deepa Mohan, Asst. Prof., CE Department, has been accepted for the International Conference -IMMM 2010 sponsored by College of Engineering, Trivandrum.

The paper titled "Influence of Career Stage Research in Enhancing Organizational Commitment" of Mrs. Deepa Mohan has been recommended for publication in the Indian Institute of Industrial Engineering Journal.

On 17-12-09, the PTA of Rajiv Gandhi Institute of Technology awarded a trophy to Ms. Deepa Mohan, for securing 1st rank in M. Tech Industrial Engg & Management from MG University.

Ms Badhriya. V Abdul Rahaman 2004-08 batch has secured 3rd rank in B.Tech Computer Science and Engineering branch in the University of Calicut.



Anthaf P. U S7 CSE is selected to Kerala state Under 22 years Cricket team for inter state championship.

ISTE best student award was given to Mr. Gokul Raveendran, S3 CE. This was announced at the 8th ISTE Student Convention held at Govt. Engineering College, Thrissur during 7-8 December 2009.



Orientation Programme for MCA Freshers 2009

The Orientation Programme for MCA Freshers 2009 was organised by the Department of Computer Applications on 23.11.2009. Mr. M P Surendran, Deputy Editor, Mathrubhumi, was the chief guest. Ms Uma Narayanan and Ms. Jolly M J, Third Semester MCA students, made a PowerPoint presentation of the college.



Dr S P Subramanian, Principal, presenting a memento to Mr M P Surendran on the occasion of the Orientation Programme for MCA Freshers 2009.

ISTE Awards

Vidya Academy ISTE, Kerala section is adjudged as the best college in terms of number of membership enrolment during 2009 under Kerala section.

Ozone Day Celebrations



Dr.Sankar inaugurates Ozone day Celebration

Vidya Academy of Science and Technology, Thrissur, observed Inter National Day for Ozone layer protection on 06-10-09. The programme 'Universal participation-Ozone protection unites the world' was sponsored by Kerala State Council for Science, Technology and Environment.

Eminent scientist, Dr. Sankar, KFRI, addressed the students and explained the present state of affairs regarding pollution level leading to ozone depletion. Dr. V Meera from Govt Engg College, Thrissur was also present as a member of Judges Panel.

The students from Vidya Academy of Science & Technology, Thrissur, Govt. Engineering College, Thrissur, IES Engineering College, Thrissur, MES College of Engineering, Kuttipuram, Royal Engineering College, Thrissur, Sahrdaya Engineering College, Thrissur, Al - Ameen Engineering College,

Shornur actively participated in various contests that followed.

GATE Coaching Class

The department of EEE launched a GATE (Entrance Examination for PG Studies in leading Universities/Colleges in India) coaching scheme which was inaugurated by our Principal Dr. S P Subramanian on 09-10-09 in the EEE seminar hall.

World Hospice & Palliative Care Day Celebration'09

70 NSS volunteers & 4 Staff members represented Vidya Academy of Science & Technology in the World Hospice & Palliative Care Day Celebrations '09 organised by NSS, Calicut University Fraternity & Alpha Pain Clinic on 08-10-09, held at the Round Thrissur and the Regional Theatre. Students & staff attended the Ribbon of Hope Marathon (from the Round Thrissur to the Regional Theatre, Chembukkavu). A seminar on 'Students for Palliative Care' was also held in connection with the World Hospice & Palliative Care Day.

WORKSHOPS, SEMINARS etc.

On 05-10-09, Monday, SreeRama Govt. Polytechnic College, Thriprayar Conducted a seminar titled "Climate Change and Urbanization" as a part of World Habitat Day. Ten students of S3 Civil Engg. and Ms. Sherin, Lecturer, Dept of Civil Engg. attended the programme.

Mrs. Sunitha C & Mrs. Beena M.V of Dept. of CSE and Mrs. Jisha Jose Panackal and Mrs. Remya S Vimalan of Dept. of MCA attended a 2 day workshop on "Image Processing" at Jyothi Engineering College, Thrissur during 08-09, October 2009.

A seminar on VoIP (Voice over Internet Protocol) was conducted for S7 CSE students by Mr. Vibin Haridas of Logic Software Solutions, Kochi on 30-10-09.

Prof. Leela K V and Mrs. Beena M V attended a 2 day National Workshop on "Opportunities of Government Funded R&D Projects for Academic Institutions at Toc H Institute of Science & Technology, Ernakulam during 06-07 November, 2009.

A seminar on "Computer Networks" was conducted for Campus Connect students by Mr. Krishna Prasad M.K. on 07-11-09.

A group of 61 students of Fifth semester Civil

Engineering went for an Industrial visit to Sobha city on 24-11-09 along with the staff members.

Mrs. Nitha K.P. & Ms. Divya Sudhakaran of Dept. of CSE, attended a One day national workshop on "High Performance Computing" at Federal Institute of Science & Technology, Angamaly on 16-10-09.

A two day workshop on Energy Auditing was conducted by Energy Conservation Society, VAST Unit on 21-11-09. Prof. N. Ramakanthan, Director, KILA inaugurated the workshop. Sri.K.Soman, General Secretary, ECS, also participated in the workshop.



Inaugural session of Two day workshop on Energy auditing- Chief guest Prof. N. Ramakanthan lighting the lamp

A seminar on "Bamboo as a construction material" under the banner of Civil Engineering Association by Mr. Surej Reginald of S7 CE was conducted at Seminar Hall, CE Department, VAST on 08-12-09.

Five members of staff from the Dept of Civil Engg. attended PMBOK 2009 Launching of Primavera 6 at CADD Centre, City Centre Thrissur on 12-12-09.

SPORTS & GAMES

College Table Tennis Team (women) secured runner up in Calicut University Table Tennis Championship.

Mr. Allen Alex (S5 CE) and Ms. Mary Ann Jacob (S5 ECE) secured individual third position in Calicut University Table Tennis Championship.

Mr. Sreepad K S (S5 EEE), Mr. Allen Alex (S5 CE) and Ms. Mary Ann Jacob (S5 ECE) represented Calicut University southzone All India inter university competition held at Vijayavada, Andra Pradesh.

College Table Tennis Team (men) secured Calicut University Table Tennis championship held during 08 - 10 October, 2009 at MES College, Mambad.



Project Director Er.G. Mohanachandran giving away the Trophy to the TT Men's team

Nithindas Y S, Dibin Davis, Harish P H, Krishna Sanoop, Anoop Kumar Sudhakaran of S7 CSE & Jashil Sha of S3 CSE represented college team at Calicut University D-Zone Intercollegiate sports competition.

College Athletics team participated in the Calicut University Athletics Championship held at St. Joseph's College Devagiri, Kozhikode on 9 - 12 December, 2009.

College Shuttle Badminton Team (Men) secured third position in the Calicut University D-Zone competition held at St.Thomas College Indoor Stadium, Thrissur during 04-05 December, 2009 and secured Fourth position in the Calicut University Inter Zone competition held at St.Joseph's College Indoor Stadium, Irinjalakuda during 12-13 December, 2009.

Mr. Abino Davi P of S1 S2 F Batch, got selected to represent Thrissur District team in the Kerala Youth Volley Ball Tournament

Student Senate Election

College student senate election was held on 13.10.09 and the following students were elected to the various positions .

- 1) Chairman : Manu John K
- 2) Vice Chairperson : Kavitha P Marar
- 3) General Secretary : Nirmal P G
- 4) Joint Secretary : Resh Mohan
- 5) UUC : Anoop Narayanan
- 6) UUC : Suresh Purushothaman
- 7) Fine Arts Secretary: Ramdas Surianarayanan
- 8) Magazine Editor : a) Hijas K M

- 9) General Captain : Thomas Selvan
 b) Vysak Valsan



Student Senate Oath taking ceremony 2009. Mr.Nirmal P.G ,General Secretary takes oath from Mr. Manu John, Chairman

Production Engineering Association

Production Engineering Association (PEA) was inaugurated by Dr. D Balakrishnan, Academic Director on 15-10-09. Prizes were distributed to Mr. Suneesh E (S7 PE) and Mr. Jerish P J (S5 PE) for being first in the S5 & S3 University Examinations respectively. Mr. Anoop. K P and Mr. Madhav K of S3 PE presented a paper on "OZONE PROTECTION UNIFIES THE WORLD".

Inter Collegiate Quiz competition

Rtn Biju Memorial all Kerala Intercollegiate quiz competition was conducted on 14-10-09 in association with College Rotaract Club and Rotary Club of Kunnamkulam. 73 teams participated in the competition. Mr. Viswas Viswam K C, Devaki Ammal College won the first prize, Mr. Abhith Balakrishnan & Mr. Sachin S Ayyar from Harisree Vidya Nidhi Thrissur won the Second prize and Mr. Riyas Rahman & Mr. Alby John from Jubilee Mission Medical College, Thrissur won the Third Prize. Dr. S P Subramanian, Principal, VAST and Rtn PHF Madhusudhanan, Asst Governor, Region 10, R T Dist. 3201 distributed the prizes.

ACHEIVEMENTS

Online version of Campus Automation software developed by Mr. Shanil K N was launched officially on 15-10-09.

The Dept. of CSE in association with IT Division VAST and Computer Society of India (CSI), VAST unit, organized a technical session on Networking - "Internetworkz" (How Internet works) on 15.12.09. Mr. Rajesh VA, Cisco Certified Academic Instructor, IT Division, VAST,

Sun Tower, Thrissur, led the session.

Arathy R Nair (S5 ECE) and Kavitha P Marar (S7 ECE) won second prize in paper presentation and Sunish R C (S7 ECE) won first prize in Technical Extempore and Technical Debate in the Technical Festival *Eminence'09* conducted at Sahrdaya College of Engineering, Kodakara during 16-18 December, 2009.

Arun V(S7 ECE) won the first prize in Hardware Debugging and Akhil Raphael and Rohit P (S3 ECE) won the second prize in paper presentation in the Technical Festival *Valence'09* conducted at Jyothi Engineering College, Cheruthuruthy during 21-22 January, 2010.

Mr. Anoop Mohan, S7 CSE gave a presentation of his business project CAZPO to the college authorities on 10-12-09.

Training & Placement

Infosys Campus Connect Foundation Program

Certificates were distributed for the successful candidates of Batch A and B on 22-10-09. The participant faculty members were honored for their contribution to the successful roll-out of the first two batches. During the function, the new FP 3.0 based Batch C was formally inaugurated by Dr. S P Subramanian, Principal, VAST.

Participation in Wipro Mission 10X faculty empowerment program

Mr. Shajahan O P (Lecturer, PE), Mr. Rakesh VS (Lecturer, ECE) and Ms. Aswathy MR (Lecturer, CSE) attended the Wipro Mission 10X faculty empowerment program held at Jyothi Engg. College, Cheruthuruthy during 26-30 October, 2009.

Calicut University D-Zone Arts Festival

Calicut University D-Zone Arts Festival was held between 30-10-09 and 02-11-09 at IES College of Engg, Chittilapilly and the following are the prize winners from Vidya Academy of Science & Technology.

First Prizes



*Manasa.M.S
(S4 CE)*



*Radhika.V
(S4 CE)*

Saira Salim (Light Music), **Manasa M S** (Essay Writing and Versification-Sanskrit), **Radhika V** (Story writing-Sanskrit)



Principal giving away cash prize and trophy to Ms. Saira Salim Dzone first Prize winner in Light Music

Second Prizes

Kavitha P Marar (Ottan Thullal), **Sreerag P S** (Mridangam), **Sangeeth Davis** (Cartoon Drawing & Poster Making)

Third prizes

Mithun P G(Story writing-Hindi),**Chaithanyan M** (Poster Making), **Malavika Anilkumar** (Classical Music & Veena), **Mohammed Jihad** (Elocution-Arabic), **Hema Raghavan P V**(Violin), **Sneha G & Party** (Drama- Hindi), **Vishnudas E K & Party** (Group Songs-Western & Eastern), **Viswanathan K** and **Gopi Krishnan** (Classical Music)

NSS Activities

30 volunteers of National Service Scheme took part in the inaugural ceremony of the Kidney Federation of India (KFI), Thrissur and the honoring of Fr. Davis Chirammael , who donated Kidney to a patient suffering from Kidney failure. The programme was officially inaugurated by Dr. K J Yesudas. Sri. K Radhakrishnan, Hon. Speaker, Kerala Legislative Assembly and Smt. P K Sreemathi, Hon. Health Minister spoke on the occasion. Our Project Director Sri. G Mohanachandran, the Vice Chairman of KFI, delivered the key note address on the occasion.

The Calicut University Inter-zone Cricket tournament (Men) 2009-10

The college conducted the Calicut University Inter-zone Cricket tournament (Men) 2009-10 during 16-22 November, 2009. Sri.T.S. Sinoj, Circle Inspector of Police, Wadakkanchery

inaugurated the tournament.12 teams participated in the tournament. St.Thomas College, Thrissur retained the Calicut University Cricket Championship for the consecutive third time.



Mr.T.S Sinoj inaugurating the Calicut University Inter-zone cricket tournament at Vidya

The Academic Director Dr.D.Balakrishnan gave away the trophies for the winners. Dr. K.P.Manoj, Director of Physical Education, University of Calicut and Prof. J. Saroj Kumar Nair, President ,University Physical Education Teachers Association were present in the prize distribution ceremony.



Academic Director distributing prizes at the valedictory session of Calicut University Interzone cricket tournament in the presence of guests Dr.K.P Manoj and Prof.J. Saroj Kumar Nair

ISTE Activities

- 📖 Prof.V A Sudhakaran, HoD, Department of Civil Engineering delivered a talk on "Laloor waste dump- Technology options for a permanent solution" on 25-11-09
- 📖 Prof.Sudha Balagopal, HoD, Department of Electrical and Electronics Engineering delivered a talk on "Phenomenon of Lightning" on 18-11-09.
- 📖 20th Annual convention of ISTE Kerala section was conducted at Viswajyothi College of

Engineering and Technology, Vazhakulam on 21-11-09. Hon.Minister for works Sri. P.J. Joseph inaugurated the function. Our Academic Director, Dr. D.Balakrishnan delivered a lecture and Dr.P.Pratapachandran Nair was the moderator for a technical session.

Inauguration of the Student Senate & Fresher's Day



Senate Inauguration 2009.chief guest Mr.Franko Simon lighting the lamp

The Student senate inauguration and Fresher's Day Celebration was held on 26-11-09. Mr. Franko Simon, Play back singer was the chief guest. Cultural and Entertainment events were conducted after the inauguration.



Students performing the welcome dance during Fresher's Day '09

ALL KERALA ON LINE C CODING CONTEST

An All Kerala Online C Coding Contest was organized by the Department of Computer Applications, VAST and the Computer Society of India, VAST Chapter on 20-11-09. Dr.S.P. Subramanian, Principal, VAST gave away the prizes and certificates to the winners of the contest.

Mr. Saranch S of C.H.M.M. College of Advanced Studies, Varkala, Thiruvananthapuram won the first

prize, Mr. Falulul Abid K V of MESCE, Kuttippuram won the second prize and Mr. Midhun P G of VAST and Mr. Tom Antony of SNGIST, North Paravur won the third prize.



C Coding contest 2009 Prize distribution ceremony

PTA Annual General Body Meeting



A section of the audience at the PTA general body meeting 2009

The annual general body meeting of VAST PTA was held on 05-12-09. Dr. S. P. Subramanian, Principal, VAST welcomed the gathering. Mr. P.V. Shaji, President, spoke about the activities of PTA during the year. Er. G Mohanachandran, Project Director and Dr. P Pratapachandran Nair, Prof. Emeritus addressed the audience. Prof. M Mohandas, Secretary, presented the annual report and the statement of accounts. The parents participated very enthusiastically in the discussions that followed. Mr. P Padmakumar, the outgoing Vice President was honored and the meeting concluded with vote of thanks proposed by Prof. V A Sudhakaran, Vice President.

Computer society of India (CSI) Student Branch, VAST conducted a technical competition - "PRIMUS" exclusively for the students of Vidya. The program comprised of a variety of team events namely Treasure Hunt, Decoding, Quiz, Caption Writing etc.

Anil Joseph & Anoop P John (S7 EEE) won the first prize, **Sreedev M S & Harilal Kishan K J** (S3 CE) won the second prize, **Mithun Krishna & K Ramnath** (S3 CSE) won the third prize and **Vineesh K I & Abin T Antony** (S5 MCA) won the fourth prize.

Entrepreneurship Awareness Camp

Entrepreneurship Development Club, VAST organized an Entrepreneurship Awareness Camp during 03-05 December, 2009 in association with Entrepreneurship Development Institute of India local centre. Mr. Krishna Kumar, Senior Manger, District Industries Centre, Thrissur inaugurated the camp. Eminent speakers from EDI, Technopark, DIC, etc spoke on the occasion. Nearly 80 students participated in the camp. An industrial visit to Qualis Toolers and Designers, Athani was arranged for the participants.

Energy Club Activities

Dr. Narayana Komerath, Professor, Georgia Institute of Technology, Atlanta, delivered a lecture and interactive session to staff and students on 17-12-09 on the topic "Energy Conservation".



Dr. Narayana Komerath delivering lecture on Energy Conservation

IEEE Activities

IEEE PES Student Chapter Inauguration at VAST

The IEEE Power and Energy Society Student Chapter of Vidya Academy of Science and Technology was inaugurated on 09-12-09. This is Kerala's first and India's third IEEE PES Student Chapter.

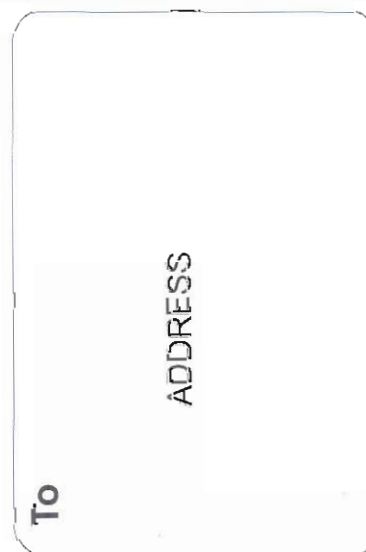
Er. Simon P Varghese, Chairman, IEEE Power and Energy Society- Kerala Section officially inaugurated the chapter and introduced the PES to the

students .

IEEE LINK Camp 2009 at St Joseph's College of Engineering, Pala.

12 student members of IEEE Student Branch, VAST participated in the IEEE LINK Camp 2009 held at St Joseph's College of Engineering and Technology, Pala during 12-13 December, 2009. Our Student Branch won the following laurels at the camp:

- 1)The Second Best Student Branch in Kerala Section
- 2) Special recognition award for the Hub activities
- 3)Amrit P S, S3 EEE was selected as the Hub 4 (Thrissur and Palakkad) Driver for 2010.



Music Club Activities

The inauguration of Vidya Music Club activities was held on 11-12-09 in the college. Mr. Raghulal T R, Elite Group inaugurated the event. Mr. Kerry from Canada, a Yoga disciple of Er. K R Brahmadathan was also present.

Christmas Celebrations

The staff and students enjoyed Christmas celebrations in a splendid way on 18-12-09. Christmas cake and sweets were distributed to make the occasion joyous .Vidya staff club conducted different cultural events .

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