



NOISTEKS

Newsletter of ISTE Kerala Section

Website : www.istekerala.in

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Chairman's message



The Kerala section has been organising Annual conventions at Section level both for faculty chapters and student chapters regularly. TKM College of Engineering Kollam hosted the 12th annual students' convention successfully and on behalf of the Kerala section, I thank the Management and organising team of TKM College of Engineering for conducting it in such a splendid manner. Teaching is one of the noblest professions and teachers play a crucial role to create spark in the minds of learners. They also inculcate the time honoured values to the students and help them become responsible citizens. 5th September every year (Dr. S. Radhakrishnan's birthday) is observed as Teacher's day. It is only appropriate that all ISTE chapters celebrate the day in the most befitting manner. The first phase of construction of ISTE Section headquarters and staff training college project is nearing completion. We are hopeful to inaugurate the facility this month. I thank all well wishers who helped us in realising the dream. I wish all of you a happy Teacher's day!

B. ANIL

12th ISTE Annual Students' Convention

The 12th Annual Students' Convention **Incepto'13**, was held at TKM College of Engineering, Kollam during 16-17 August 2013. The theme of convention was "Moulding Technocrats with Inspiring Innovation". Dr. S. Basil Gnanappa, Executive Secretary inaugurated the convention.



From the Inaugural function of the convention

(From left) Prof S. Parameswaran (Principal, TKMCE), Dr. P.J George (former Executive Secretary ISTE), Dr. Anil B (Chairman, ISTE Kerala section), Janab Shahal Hassan Musaliar (Chairman, TKM trust), Dr. S. Basil Gnanappa (Exe. secretary, ISTE), Prof. John M George (HOD, ME Department).

In the inaugural address, Dr. S. Basil Gnanappa stressed the role of youth in building a better India. The key note address was given by Dr. P.J George, DTE (Retd) and former Executive Secretary, ISTE. Dr. Premlet B. gave a briefing of the programme and Dr. Sudhi Mary Kurian, Professor in Civil Engineering (Organising secretary) proposed vote of thanks. The convention witnessed one of the most competitive events - Technical Paper Presentations in the theme "Engineering future for social development and harmony". The event had participation from more than 55 teams from various engineering colleges across the state. The convention was very colourful with various other events like skill tests, quiz programmes and cultural programmes. The event 'Robowar' which showcased fierce battle between robots gathered much attention.



Robowar enthusiasts



A glimpse of Quiz competition

The convention concluded with the valedictory function honoured by the presence of Dr B. Anil, Chairman ISTE Kerala section, Dr K Vijayakumar, Principal, Govt. Engg College Thrissur (NC member) and other dignitaries. The awards were distributed to the winners by Janab Jalaluddin Musaliar (Treasurer, TKM Trust). **Govt. Engineering College Thrissur emerged as the overall champions**

24th Annual Convention, 16th November 2013

**HEERA College of Engineering and Technology,
Trivandrum**

The establishment of a clear and central purpose or goal in life is the starting point of all success.

Brian Tracy

New ISTE Faculty Chapter

Sreepathy Institute of Management & Technology (SIMAT)

The ISTE SIMAT chapter was inaugurated by Dr. B. Anil, Chairman, ISTE Kerala Section on 8th July 2013. Dr. P. Prathapachandran Nair, (former Chairman, Kerala Section), Sri. Nithin Padmanabhan (Treasurer, Kerala Section), Mr. K. B. Brahmadathan (Academic Director, SIMAT), Sri. Jayan Pakaravoor, and Dr. S.P. Subrahmanian spoke on the occasion. Mr. Suraj Kumar, Staff Co-ordinator delivered the vote of thanks.



Dr. B Anil delivering inaugural address

From L-R: Prof. (Dr.) K.B.M. Namboodiripad, Prof. (Dr.) P. Prathapachandran Nair, Sri. K. B. Brahmadathan (Chairman, Sreepathy Trust), Sri. Nitin Padmanabhan, Prof. (Dr.) S. P. Subramonian (Principal, SIMAT)

The inaugural session was followed by a Technical Session on 'LaTex : a text processing tool' by Dr. K.B.M. Nambudiripad, Retd. Prof. NIT Calicut and College Academic Council Member.



Dr. K.B.M. Nambudiripad handling the session

ISTE - SRINIVASA RAMANUJAN MATHEMATICAL COMPETITIONS- 2013 (SRMC -2013)

The first phase of SRMC-2013 (the chapter level competitions) was conducted with much fanfare at six different centres in Kerala Section. More than 500 persons participated in the first round of the competition held on 30th August 2013. The centres include College of Engineering, Trivandrum, TKM College of Engineering, Kollam, Mohandas College of Engineering and Technology, Anad, Nedumangad, Government Engineering College, Trissur, Vidya Academy of Science and Technology and ToCH Institute of Engineering and Technology. [Details of subsequent phases available in www.istekerala.in](http://www.istekerala.in)

The mind is a fire to be kindled not a vessel to be filled.

Plutarch

New ISTE Faculty Chapter

Heera College Of Engineering And Technology (HCET)

ISTE-HCET Faculty Chapter (KE-072) was inaugurated by Dr. S. Basil Gnanappa, Executive Secretary ISTE, on 22nd July 2013. The function was presided by Dr. A. R. Babu (Chairman, Heera Institutions). Shri. Mohan Abraham (CEO, HCET) welcomed the gathering. Key note address was delivered by Dr. B. Anil (Chairman, ISTE Kerala Section). Dr. Satheesh Kumar (Principal, HCET), Dr. K. V. Purushothaman (Vice Principal) and Dr. G. K. Rajendran (Prof., HCET) offered felicitations. Vote of thanks was offered by Mr. Gopakumar. R (Secretary-Cum Treasurer, HCET Chapter).



Inauguration of the chapter by lighting of traditional lamp

From L-R: Shri. Mohan Abraham(CEO, HCET), Dr. B. Anil, Dr. A. R. Babu, (Chairman, Heera Institutions), Mr. Gopakumar.R (Secretary-Cum Treasurer), Dr.Satheesh Kumar(Principal, HCET) and Dr. S. Basil Gnanappa (Executive Secretary ISTE)

ISTE Student chapter Inauguration

Mar Baselios College of Engineering and Technology ISTE Student chapter

The ISTE student chapter at MBCET was inaugurated on 28th June 2013, by Dr. A. Sukesh kumar, Former Principal, Govt. Engg College, Sreekrishnapuram. The inauguration was followed by a session on "Future Directions in Engineering" by Dr. B. Anil, Chairman ISTE Kerala Section and Principal GEC Wayanad.



Prayer - Ms Blessy, Executive member ISTE Student chapter

From L-R : Ms Gayathri (Secratry- ISTE MBCET Student chapter, Prof. Raju (HOD Mechanical and Dean Administration MBCET), Dr Sukesh (Former Principal ,GEC Sreeekrishnapuram), Rev. Fr. Raju (Asst. Bursar, MBCET) , Mr Suhail M (Chairman ISTE student Chapter)

ISTE STAFF TRAINING COLLEGE PROJECT
Contribute liberally to the Building fund
Let us join hands to realize the dream

News from Chapters

M.A. College of Engineering, Kothamangalam

A Faculty Development Programme was conducted on "Electrical CAD" from June 17th-22nd 2013 by Electrical and Electronics Engineering Department in association with ISTE Kerala Section. There were 34 participants. Topics covered include Familiarization of CAD Environment, Drafting and modelling, Electrical CAD, Multiple phase circuits, Electrical Schematic drawing of an 11kV indoor Sub-station etc.



Inaugural Session in progress



Participants of FDP

Mohandas College of Engineering & Technology

The short term training programme on 'Creativity in Technical Education' was organized from 27th May 2013 to 31st May 2013. Dr. Anil . B, Chairman ISTE Kerala Section inaugurated the Program and delivered the key note address. The resource persons included three in-house faculty and four invited speakers. The program emphasis was on innovative practices in teaching, understanding adolescence, self-motivation and becoming a teacher as leader. The valedictory function was presided by Dr. Ashalatha Thampuran, Principal, MCET.



A rising tide lifts all ships

Joseph Renzulli

ISTE Chapter, Government Engg College Thrissur

ISTE Students chapter of GEC, Thrissur celebrated Anti-Narcotic Day on 26th June 2013 to raise awareness about the major problems created by illicit drugs in the society.

A Project Expo, YUKTHI-13, was organised at Millennium Auditorium of the college on 26 July 2013, depicting the creativity and the spirit of innovation in the student fraternity. The exhibition was inaugurated by Dr. K. Vijayakumar, Principal. The inaugural function was presided by Prof. C. P. Sunil Kumar, Chairman, ISTE GECT Chapter. Er. Kuriakose, Executive Engineer, KSEB was the Guest of Honour. Dr. M. Nandakumar (YUKTHI-13 Project Evaluation Head), Prof. V. Jayakumari (Former Chairperson, ISTE GECT Chapter) and Mr. B. B. Binoy (Faculty Advisor, ISTE Students Chapter) gave felicitations. Dr. P. R. Shalij, Secretary, ISTE Kerala Section greeted the gathering and Ms. T. A. Abhi Aravind, Joint Convenor, ISTE Students Chapter proposed vote of thanks.



Prof. (Dr) Vijayakumar, Principal lighting the lamp

In the valedictory function certificates and cash prizes were distributed to the winners by Prof. C. P. Sunil Kumar, Chairman, ISTE GECT Chapter & ISTE Kerala Section Management Committee Member. Mr. A. M. Manilal, Secretary, ISTE GECT Chapter gave welcome speech and Mr. A. K. Sujith, Convenor, Students Chapter proposed vote of thanks.



Prof. C P Sunil Kumar distributing prizes to winners

Time Is Life. To Waste Your Time Is To Waste Your Life; To Manage Your Time Is To Manage Your Life.

ALAN LAKEIN

ISTE Chapter SIMAT, Vavanoor, Palakkad

The Sreepathy Institute of Management and Technology organized a faculty development programme on micro-teaching on 24th August, 2013. The resource persons were Dr. Shalij P. R., Secretary, ISTE Kerala Section and Prof. K.V. Leela (Retd.) Government College of Engineering, Thrissur.. 60 faculty members attended the workshop.



Prof. K.V. Leela handling the session



Participant interaction

Upcoming Conferences

- The Department of Computer Science and Engineering and Information Technology, Mar Baselios College of Engineering and Technology (MBCET), Trivandrum jointly with Bowie State University, USA is organizing a two-day International Conference on "Mobility in Computing (ICMIC13)" from 17th to 18th December, 2013. For details: www.icmic13.org
- 3rd International Conference on Materials for the Future Innovative Materials, Processes, Products and Applications – 'ICMF 2013' to be held at Government Engineering College, Thrissur, Kerala from November 6-8, 2013.

Responses to ISTE Newsletter

- 'Congratulations for your beautiful and informative publication'* Regards, Prof (Dr) N R Banerjee, Chairman ISTE West Bengal Section & First Vice Chancellor Bengal Engineering and Science University, Shibpur
- Dear Madam, *"Recieved the news letter. Your efforts are highly appreciated. keep it up. Thank you for adding my email in response column. I offer all support"*. Subair P., SSM Polytechnic College, Tirur
- Dear Nidhi, *"Congratulations for the efforts taken in bringing out the news letter in time. photos/contents are good"*. Regards, Dr. K. Vijayakumar, Principal, Govt. Engineering College, Thrissur, India

From the Editor's Desk

This is **Third** issue of the newsletter of the year 2013, covers news on 12th annual students' convention and activities reported from different ISTE chapters. From last issue of Newsletter we have introduced responses column and we are happy to receive many encouraging comments and suggestions!! Due to space constraint we regret in not including all the responses. We have also decided to encourage advertisements from various industries/institutions in the newsletter on payment basis. Current issue of the newsletter has a new column on [Upcoming conferences](#), based on the request/suggestions we have received from chapters/institutions.

Any further information regarding the chapter activities, Quotes, Suggestions/Corrections for Newsletter inclusions or matters to be published in newsletter may kindly be communicated over email: editor@istekerala.in or nidhi.iste@gmail.com.

Announcements

- Chapters are requested to send the email-ids of all the members(including those retired from service) in order to ensure a wider reach of the Newsletter.
- The chapters who wish to arrange a talk on "Higher Studies and Research Opportunities in Germany" may get in touch with Dr. B. Anil, Chairman, ISTE Kerala Section (Cell no. 9349837256)
- Those who are interested to include advertisements in the Newsletter may use the facility through ISTE Kerala section newsletter/website. The details for the forthcoming newsletter to be released by December 2013 may be forwarded to the Newsletter Editor.

Suggested Activities for Chapters

Teacher's Day on 5th September.

Staff Training programmes, Invited Talks, Industrial Visits, Pedagogical Training, Microteaching sessions, Competitions, Health Awareness Programmes, Energy awareness programmes, Extra Mural Lectures, Meet the innovator programmes, Observance of various days such as Earth day, World Water day, Teaching Aid preparation, Workshop on innovation, Talk on Ethics

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Kindly forward the news items and photos to the editor

Published by the Secretary, ISTE Kerala Section
Near Power House Junction, Viyyur, Thrissur.
Kerala. Pin 680 010