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Important Dates
Last date for receipt of abstract & Registration form with fee: March 1, 2014
Confirmation of acceptance of Paper by e-mail: March 7, 2014
Full paper submission: March 10, 2014

Registration Fee
The registration fee for the symposium is applicable to all the participants. It has to be paid as DD which is drawn in favour of “The Registrar, Karunya University” payable at Coimbatore on or before March 15, 2014.

Research Scholars/Students: ₹ 250
Faculty Members/Scientists/Industrialists: ₹ 500

Venue & Location
The Symposium will be held at the School of Science & Humanities block, Karunya University. Coimbatore is well connected by road, rail and flight. For bus timings and other details to reach Karunya please visit our website www.karunya.edu.

Accommodation
Accommodation can be arranged on request in the University guest house. The accommodation expenses should be borne by the participants.

Contact Information
The Convener (IISD-2014)
Pre-Engineering Programme,
School of Science and Humanities
Karunya University,
Karunya Nagar, Coimbatore – 641 114, T.N.
Email: iisd14@karunya.edu
Phone: 7200667087, Fax: 0422-2615615

Pre-Engineering Programme
School of Science and Humanities
Karunya University
Karunya Institute of Technology & Sciences
(Declared as Deemed-to-be University under section 3 of the UGC Act. 1956)
Karunya Nagar, Coimbatore – 641 114, Tamil Nadu
www.karunya.edu

Organized by

Pre-Engineering Programme
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(Declared as Deemed-to-be University under section 3 of the UGC Act. 1956)
Karunya Nagar, Coimbatore – 641 114, Tamil Nadu
www.karunya.edu
ABOUT THE UNIVERSITY

Karunya University is a fully residential institution founded by world renowned evangelists Late Dr. D.G.S. Dinakaran and Dr. Paul Dinakaran, as per their divine vision and cherished desire to serve the cause of humanity through technical education and social service. It is located 25 km away from Coimbatore in the very bosom of Mother Nature. The University is surrounded by an array of green-clad, sky-scaping mountains of the Western Ghats.

The Nooyal river with its crystal clear water has its origin here and it is nature’s boon to Coimbatore. The University which has excellent academic, research and extra-curricular facilities is effectively supported by well-qualified and dedicated faculty and utilized by over 8000 students. UG, PG and Ph.D. programmes (recognized by UGC, Govt. of India and on par with the norms of AICTE) are offered in the fields of Engineering, Technology, Management, Sciences and Arts.

ABOUT THE PRE-ENGINEERING PROGRAMME

With a thirst for shift towards global standards, the first year students of the undergraduate programmes are united under a newly designated ‘Pre-Engineering Programme’ (PEP). PEP is supported by an ardent group of mentors, Heads of Programmes, and lead by a Director. This program has well-qualified and experienced faculty strength of 47.

The grandeur of the PEP lies on a competent and compassionate mentoring system by a collective team of teaching faculty. It aims to have scrupulous effort of (i) aiding adaptation of the mentees into Karunya’s advanced educational pattern which offers a distinguished choice-based credit system, (ii) inducing cognition on the application of the basic principles and concepts of science and engineering to bring forth modern technologies which would solve the problems of society, (iii) guiding the students to delve into the compelling needs of society viz., water, food, health care, energy, and the environment which are also focal points of research in Karunya.

SCOPE OF THE SYMPOSIUM

Sustainable development is accepted as an essential goal for achieving societal, economic and environmental objectives. Science and technology plays a pivotal role in society in determining the quality of modern life, and invention -innovation is arguably the key driver for the future competitiveness and sustainable development. Invention is the formulation of new ideas for products or processes and Innovation is all about the practical application of new inventions into marketable products or services. The main objective of this symposium is to discuss and share recent advancements in the development inventions and innovations of science and technology for sustainable development to solve the human problems related to food, water, energy and healthcare. The symposium is aimed at bringing together academicians, scientists, research scholars, students from universities / colleges / research institutions and to facilitate interaction.

CALL FOR PAPERS and INNOVATIVE PRODUCTS

Original research papers are invited on “Inventions and Innovations for Sustainable Development” in the areas of Water, Food, Energy and Healthcare for Oral / Poster presentation in the symposium. Participants interested to present their papers are requested to submit an abstract not exceeding 250 words through email attachment to iisd14@karunya.edu. The soft copy of the full paper not exceeding five pages shall reach not later than March 10, 2014. Format for both abstract and paper : MS Word, 12 font size, Times New Roman, 1.5 spacing.

The inventions and innovative Products cum technologies for sustainable development can be exhibited in symposium venue.

Awards: Best presentation Awards. Best young & innovator awards will be given for innovative technological inventions.

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