

ANNOUNCEMENT

The XX Congress of Andhra Pradesh Society for Mathematical Sciences (APSMS) will be organised during 9 -11 December, 2011 at Swarna Bharathi Institute of Science & Technology (SBIT), Khammam, Andhra Pradesh.

National Conference on Mathematical Modelling & Simulation will also be conducted during the Congress.

HIGHLIGHTS

1. Prof. N.V. Subramanyam, Endowment Lecture in Algebra sponsored by Prof. N.V.Subramanyam Shasthyabdipurti Felicitation Committee.
2. Prof. Kesiraju Satyanarayan Memorial Lecture in Geometry sponsored by Prof. N.Ch. Pattabi Ramacharyulu.
3. Endowment Lecture in Number Theory sponsored by Prof. K.P.R. Sastry.
4. Sri D. Venkateswarlu Memorial Lecture in Applied Mathematics sponsored by Prof. D.V. Krishna and his brothers.
5. Prof. S.N.N. Pandit Endowment Lecture in Applied Statistics sponsored by Prof. V.V. Haragopal.
6. Prof. R. Vaidyanatha Swamy Memorial Lecture in Pure Mathematics sponsored by V.V.Subramanya Sastry.
7. Smt & Sri G.P. Sarma Memorial Lecture on Theoretical Computer Science sponsored by Dr. G. Lalitha.
8. Prof. M.L. Narayana Rao Memorial Lecture in Algebra and its Applications to Geometries sponsored by his students.
9. Prof. Kanduri Lakshmi Narasimha Swamy, Endowment Lecture on Algebra and Applications sponsored by Prof. K.L.N. Swamy Felicitation Committee.
10. Prof. A. Radha Krishna Endowment Lecture in Algebra sponsored by his students Prof. T. Srinivas and Dr. K. Yugandhar.
11. Prof. Meenakshi Sundaram Memorial Best Paper Award in Applied Mathematics, instituted by his son Dr. S. Ramu.
12. Prof. U.M. Swamy Best Paper Award in Pure Mathematics instituted by his students.

CALL FOR RESEARCH PAPERS

Original research papers in Pure and Applied Mathematics, Statistics, Applied Statistics, Computer Science and Astronomy or any other discipline related to Mathematical Science are invited for presentation at the Congress. Some specific areas of interest (but not limited to) are the following.

- | | |
|---------------------------------------|---------------------------------------|
| - Computational Fluid Dynamics | - Image Processing |
| - Data Mining | - Mathematical Modelling & Simulation |
| - Differential Equations | - Neural Networks |
| - Discrete Mathematics & Graph Theory | - Numerical Analysis |
| - Dynamical Systems | - Number Theory |
| - Fuzzy Logic | - Operations Research |
| - Harmonic Analysis | - Probability & Statistics |
| | - Real / Complex Analysis |

SUBMISSION OF ABSTRACTS

Participants intending to present papers before the Congress are requested to submit hard and soft copy of the extended abstracts (neatly typed in MS word format with 1.5 line spacing 12 point Times New Roman font on A-4 size bond paper) of about 200 words incorporating the motivation, method of solution and important findings of their investigation to the Organizing Secretary, APSMS, whose address and E-mail ID are given below.

To encourage young researchers below the age of 35 years," Prof. Meenakshi Sundaram Memorial Best Paper Award in Applied Mathematics & Prof. U.M. Swamy Best Paper Award in Pure Mathematics". will be given. Participants willing to compete for these awards, are requested to submit an abstract and full length paper along with proof of date of birth before **15th November 2011**.

Abstract of research papers along with the completed registration form and prescribed registration fee in the form of D.D. in favour of the APSMS, payable at SBH, Osmania University, Hyderabad-500 007 should be sent to -

Mr. K.Sharat Babu

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XX Congress of Andhra Pradesh Society
For Mathematical Sciences
&
National Conference on Mathematical
Modelling & Simulation
9 - 11 December 2011
at
**SWARNA BHARATHI
INSTITUTE OF SCIENCE & TECHNOLOGY (SBIT)
PAKABANDA STREET, KHAMMAM - 507 002
ANDHRA PRADESH**

REGISTRATION FORM

1. Name :
2. Designation :
3. Address :
4. Telephone : Off.:
Res.:
5. E-mail ID :
6. I intend to present a Research Paper in the
Congress/ Conference Yes/No
If Yes, Title of the Research Paper

7. Registration fee Details :
Cash / DD No. _____
for Rs 200/- Rs 300/-
(Member) (Non-Member)
Drawn at _____ Dt. _____
Date : _____ Signature _____
8. Forwarded to attend the conference.
Head of the forwarding Institute with Seal

**ANDHRA PRADESH SOCIETY FOR
MATHEMATICAL SCIENCES**
(Regd.No. 1310/1986)

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Demand draft towards membership fee/ registration fee should be in favour of “A.P. Society for Mathematical Sciences, Hyderabad” payable at SBH, Osmania University Branch, Hyderabad - 500 007”.

For further information regarding XX Congress of APSMS, please contact :

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Last date for submission of abstracts and registration as delegates is 15th November, 2011

Registration Fee :

Fee for members of APSMS : Rs. 200 - 00
For Non-Members : Rs. 300 - 00

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ABOUT THE INSTITUTION

Swarna Bharathi Institute of Science and Technology (SBIT) is established in the year 2003 by a group of educationists and philanthropists, dedicated to the cause of promoting quality education. SBIT is a permanently affiliated to Jawaharlal Nehru Technological University, Hyderabad. SBIT is recognized under ISO 9001:2008 & Accredited by International Accreditation Organization (IAO), U.S.A. The college offers an array of challenging career-building programmes and courses, **ECE, EEE, CSE, IT, ME, in B.Tech & MD, PE, DECS, ES, CS, CSE** in M.Tech along with **MBA & MCA** which are approved by **AICTE**.

Nestled in a beautiful landscape with lush greenery all-around, SBIT campus is enchantingly pleasing. Sprawling over a vast expanse of 14 acres of prime land, SBIT is the only Engineering College in Khammam town in a close vicinity of 4km from bus and railway stations of Khammam town.

Catering to the needs of educationally challenged sections of the society in and around Khammam district. SBIT emerged as a leader among the technical & professional education providers in the state of Andhra Pradesh. SBIT being listed among best engineering colleges in the state consistently by various ranking surveys in the country & the good track record of previous batch results & placements mirrors the inexorable & uncompromising efforts put forth by every SBITian to provide world class learning.

The MOU's with reputed National & International firms, Faculty distinctions and continual Research and Development activity are but a few reasons because of which SBIT did not just evolve as the best alternative for the engineering colleges in the cities but it also remains as a premium choice to the students aspiring promising careers.

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Andhra Pradesh Society for Mathematical Sciences

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Organized by

DEPARTMENT OF HUMANITIES & SCIENCES

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