

ORGANIZING COMMITTEE

CHIEF PATRON

Dr. A. Ashok, IAS

Hon'ble i/c Vice-Chancellor, RGUKT Basar

PATRON

Prof. S. Satyanarayana, FRSC **Director, RGUKT Basar**

CHIEF GUEST & KEYNOTE SPEAKER

Prof. J.Narayan

Department of Materials Science and Engineering, North Carolina State University, NC, USA

SPECIAL INVITEE

Dr S. Chandrasekhar, FNA Director, IICT-CSIR, Hyderabad

CONVENER

Dr. RAVI VARALA

Head, Dept. of Chemistry, RGUKT Basar

CO-CONVENER

Dr. G. Devaraju

Dr. K. Pavani

(Dept. of Phy)

(Dept. of Chem)

ORGANIZING SECRETARIES

Mr.S.C.Rakesh Roshan (Head, Dept. of Phy)

Dr. K. Sripad Rao (Dept. of Chem)

Dr. P.Rajender

Dr. Shobha

(Dept. of Phy)

(Dept. of Chem)

ORGANIZING COMMITTEE

Staff (Dept of Chemistry)

Staff (Dept of Physics)

Synthesis and Modification techniques

Ion Beam Synthesis **Chemical Synthesis Laser Synthesis Green Synthesis**

Call for Papers

The symposium includes, apart from technical presentation by experts, a poster presentation session. We invite abstracts describing experimental research

work on topics of interest related to chemistry and material science for oral and poster presentations.

The abstract must not exceed 250 words. It must be in MS Word format, Times New Roman, 12 Font with 1.5 line space.

Interested authors are requested to send their abstracts to icafm@rgukt.ac.in by an attachment before Oct 18th, 2017.

Abstracts will be reviewed through multi level review process. The abstract recommended will be intimated to the author and is published in seminar souvenir.

Proceedings of the conference will be published in the special edition of 'International Journal of Engineering Research & Technology' (ISSN: 2278-0181) and selected

papers will be published in an edited book with ISBN number (online & print).

Poster details

There will be poster sessions during break time. The size of poster should be $(h \times w)$ 4 ft \times 3 ft. Necessary material for display will be provided.

A subject expert peer committee evaluates the posters displayed and on recommendation of the committee, 1st and 2nd prizes will be announced.

Please visit our website for conference updates: http://www.rgukt. ac.in/icafm.html

Characterization techniques

Ion Beam techniques Raman Spectroscopy XRD and HR XRD SEM, FE SEM and AFM TEM and HR TEM **Atom Probe** TGA

Materials: Bulk and Nano-Materials:

Semiconducting Materials Colloidal Materials. **Catalytic Materials Photonic and Luminescent Materials** Polymeric materials **High Energy Materials Bio Materials** Thrust areas **Computational Material Science**

Registration Fee

Students: Rs. 1,000/-

Research Scholars: Rs. 2,000/-

Faculty Members: Rs. 3,000/-

Business Executives/Industry: Rs. 5,000/-

Important Dates

Deadline for submission of abstracts: 18th Oct, 2017

Acceptance of Abstracts: 28th Oct, 2017 Receipt of Full Length Paper: 15th Nov, 2017

Last date for Online Registration: 10th Dec, 2017



Date: 18-20 Dec, 2017

Venue: SAC building, RGUKT

Basar, Nirmal

