

KEYNOTE SPEAKER

Prof. S. SRINATH

Department of Physics, University of Hyderabad

INVITED SPEAKERS

Dr. VENKATA SRINIVAS PULI

Smart Nanomaterials Solutions, Florida - USA

Dr. SUBHASH THOTA

Department of Physics
IIT Guwahati

IMPORTANT DATES

Abstract Submission: 03rd Sep, 2020

**Intimation of Abstract Acceptance
06th Sep, 2020**

**Submission of Full Paper & PPT for Oral / E-
poster: 13th Sep, 2020**

Conference Dates: 18th & 19th Sep, 2020

REGISTRATION DETAILS

No Registration Fee

Interested Research scholars, academicians and scientists can register by submitting an abstract using the following Registration link:

<https://forms.gle/SHuCKyT8cwgCNXKP8>

Abstract Template link:

<https://drive.google.com/file/d/1RICWeZ8Z6ibIIYp9xbqQYLvXivly6toR/view?usp=sharing>

International e-Conference

on

MATERIALS PROCESSING AND CHARACTERIZATION (ICMPC - 2020)

18th & 19th September, 2020

Organized by

**DEPARTMENT OF
PHYSICS**

CHIEF PATRON

Kavi Kireeti Dr. V MALAKONDA REDDY

President, CBIT

IC - CHAIRPERSON

Prof. P. RAVINDER REDDY

Principal - CBIT

IC - ORGANIZING SECRETARY

Prof. B. LINGA REDDY

Head, Dept. of Physics

IC – JOINT ORGANIZING SECRETARY

Prof. B. SREENIVASA REDDY

CONVENER

Dr. Y. S. REDDY, Asst. Prof

CO-CONVENERS

Dr. K. VINAY KUMAR REDDY, Asst. Prof

Mr. G. NATARAJU, Asst. Prof

COORDINATORS

Dr. K. RAJAGOPAL, Asst. Prof

Dr. M. SUBHADRA, Asst. Prof

CO-COORDINATORS

Dr. NEELIMA AGARWAL, Asst. Prof

Dr. S. SHRAVAN KUMAR REDDY, Asst. Prof

Dr. A. SANTHOSH KUMAR, Asst. Prof

FOR ANY DETAILS PLEASE CONTACT

Dr. A. SANTHOSH KUMAR

E-mail: asanthoshkumar_physics@cbit.ac.in

Mobile: 77679 40529

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

CBIT is one of the premier Engineering Institute in INDIA, pioneer in Telangana State, which is at idyllic surroundings of Gandipet Lake, Hyderabad. The college offers Nine UG and Eleven PG programs. It has been standing as a temple of knowledge for the past 41 years by producing about 25,000 Eminent and skillful Graduate Engineers, who are successful in their Careers, serving all over the world. The Institute has been Accredited by NBA--AICTE and NAAC--UGC. UGC has granted Autonomous Status from the Academic Year 2013-14 onwards. The Grants received from AICTE/UGC are worth about Rs. 2.5 Crores. Brilliant and Meritorious Candidates with good EAMCET Rank are seeking admissions at CBIT. CBIT Students are prepared and perfected to secure Placements in MNCs through College Career Development Center.



ABOUT THE DEPARTMENT

The Department of Physics at CBIT was established in the year 1979. Now, the department is catering to the needs of over 1200

ABOUT THE DEPARTMENT

students of first year BE/BTech students, every year. The department is blessed with great faculty with academic passion and research expertise. Presently, ten faculty members, of which nine are doctorates and one is pursuing Ph.D. and four supporting staff are working in the department. The research interests of the faculty include materials science, nuclear radiation, theoretical physics, condensed matter physics, etc. The faculty members of the department were sanctioned research projects from various funding agencies, like TSCOST. The department has well equipped laboratories and trained technical staff.

Objective of the Conference

The objective of the conference is to gather the researchers working in the multidisciplinary fields of material science on to a common platform to promote and share their knowledge. The conference even benefits the participants by exposing to excellent key-note address and Invited talks from the premier institutes.

Call for Papers

- ✚ Authors wishing to present a paper (Oral/E-poster) at the Conference are requested to submit an extended abstract through the Registration link.
- ✚ The authors are requested to prepare the abstract as per the template given in the Registration link.
- ✚ The extended abstract must contain one figure and/or one table.
- ✚ The authors of accepted papers will be intimated through registered e-mail for presentation in online mode (Oral/E-poster).

- ✚ All the extended abstracts will be published in the e-Book of Extended Abstracts.
- ✚ The selected full papers will be published in the

Conference Topics

The researchers are invited to present their unpublished work in the following broad areas, but not limited to:

- Biomaterials
- Ceramics
- Composites
- Dielectric materials
- Ceramic materials
- Energy materials
- Glasses
- Green environment materials
- Magnetic Materials
- Mathematical modelling
- Nano materials
- Optical materials
- Polymers
- Radiation materials
- Semiconductors

Points to Remember

- ☞ All the authors of the selected papers have to present their paper online (Oral/E-poster).
- ☞ The PPT template for Oral and E-poster will be given.
- ☞ All the sessions will be conducted through ZOOM. The session link will be sent to the registered e-mail IDs.
- ☞ Best oral and best e-poster awards will be given under different categories.
- ☞ The Paper Presentation Certificates will be given to the paper presenter only.
- ☞ The name of the paper presenter should be underlined in the Abstract.