We invite Full length Research Papers related to the theme of the conference. Papers will be published in ISBN NUMBERED PROCEEDING OF CONFERENCE. All papers should be in Microsoft Word, Times New Roman font (font size 12, for headings 14, line spacing 1.5). No abstracts will be accepted and published. Soft copy of strictly 2-4 pages full length paper may be submitted through email to icamsrrc@gmail.com on or before 30th September 2017. Best Paper Presentation (Oral & Poster) Awards will be given.

Advance in Materials Science

Main Theme

Sub – Themes

- Ferroelectric and dielectric materials
- Semiconducting Materials
- Photo-catalytic Materials
- Optically active Materials
- Materials for Solar Energy Conversation
- Nano materials
- Self-cleaning materials
- Magnetic Materials
- Glass and Ceramic Materials
- Electronic, Optical and Magnetic Materials
- Smart Materials
- Computational Materials
- Materials for Sensor Application
- Any other topics related to Physics and Chemistry of Materials

Registration Fee

Faculty: Rs. 2500/-
Researcher: Rs. 1500/-
PG Student: Rs. 800/-
Note: Rs. 500 Extra after Registration deadline

Important Dates

Full Paper Submission: 30th September 2017
Acceptance Notification: 15th October 2017
Registration Deadline: 15th November 2017

The Registration Fee includes:

- A conference kit, attendance to all session,
- Lunch, dinner & Conference proceeding
- Accommodation (Hotel for Faculty & Hostel for Research Scholar and Students)

Organises

SECOND INTERNATIONAL CONFERENCE ON ADVANCES IN MATERIALS SCIENCE (ICAMS – 2017) 22nd – 23rd December 2017

The interdisciplinary field of materials science, also commonly known as materials science and engineering, involves the discovery and design of new materials, with an emphasis on solids. The intellectual origins of materials science stem from the Enlightenment, when researchers began to use analytical thinking from chemistry, physics, and engineering to understand ancient, phenomenological observations in metallurgy and mineralogy. Materials science still incorporates elements of physics, chemistry, and engineering. As such, the field was long thought of as a sub-field of these related fields. In recent years, materials science has become more widely recognized as a specific and distinct field of science and engineering. Many of the most pressing scientific problems humans currently face are due to the limitations of the materials that are available and, as a result, breakthroughs in materials science are likely to affect the future of technology significantly.

Looking the importance of new materials and its role in human development, we are happy to organize the International conference on Advances in Materials Science (ICAMS-2017) at Post-graduate Department of Physics, Raje Ramrao Mahavidyalaya, Jath in Sangli District. Overwhelming response for ICAMS – 2016, boosted us to step forward for this event and hope that you will respond the same this year also. We will try our level best for your pleasant stay hope that many useful discussions and deliberations will be done during this. Further Scientists from the Universities of Japan, China and Bangladesh has confirmed their visit to India and agreed to attend the Event. Few researchers from other countries are in touch with us for confirmation of their Participation in this event.

Advances in Materials Science

"Dissemination of Education for Knowledge, Science and Culture" Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

Raje Ramrao Mahavidyalaya, Jath
Post-Graduate Department of Physics
Dist: Sangli (Maharashtra State) India 416404.
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<td>Henan University, China</td>
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<td>Dr. A. Madhan Kumar</td>
<td>King Fahd University of Petroleum and Minerals, Saudi Arabia</td>
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**Scientific Advisory Board**

**Glimpses of first ICAMS – 2016**

- Fujishima – Terashima Award
- MoU between RRC Jath & TUS, Japan

**Organizing Committee**

- Dr. Shrikant R. Kokare, Convenor (9421219424)
- Dr. Sanjay S. Latthe, Co-Convenor (7030310947)
- Dr. A. K. Bhosale, Secretary (9422768515)
- Dr. Sanjeev P. Dalawai, Treasurer (9890253825)
- Dr. V. S. Dhekale, Principal, Raje Ramrao Mahavidyalaya, Jath (02344-246251)

**Participants of ICAMS - 2016**

**Japanese Scientists @ ICAMS - 2016**

**Opening of Proceeding (ICAMS - 2016)**

**Proceeding of ICAMS-2016**

**Registration fee can be paid through internet banking in the following bank account**

**Name of Bank and Address:** Bank of India, Jath Branch

**Name of Account Holder:** Principal, Raje Ramrao Mahavidyalaya, Jath.

**Account Number:** 152110110014421  IFSC Code: BKID0001521