

A REPORT
on
**International Conference on "Recent Trends in Materials Science-
Synthesis, Characterization and Applications" [RTMS- 2023]**
03rd-04th January 2023

Department of Physics, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati organized Recent Trends in Materials Science- Synthesis, Characterization and Applications" [RTMS – 2023] during 03rd-04th January 2023 on the occasion of "Azadi Ka Amrit Mahotsav" and "Dimond Jubilee Year of College".

Total 06 foreign delegates from Australia, China, France, chzek Republic, Ireland, South Korea and 102 faculty and students participated in the conference from South Korea and various states of India like Uttar Pradesh, Delhi, Rajasthan and Maharashtra. There were 03 plenary talks, 08 invited talks, 26 oral presentations and 44 poster presentations in the conference.

The conference was inaugurated by Prof. Dr. Pandit Vidyasagar (Former VC. SRTM University, Nanded). On this occasion, Hon. Shri. Milind Shaha, Secretary, Anekant Education Society Baramati, Prof. Dr. Pramod Patil (Pro. VC Shivaji University, Kolhapur), Prof. Dr. Bharat Kale (Director, C-MET Pune), Prof. Dr. Shivaji Pawar (Director CIAR), Hon. Dhananjay Jamdar, Dr. Chandrashekhar Murumkar, Convener and Principal, Prof. Dr. P.C. Pingale, Co-Convener and Head Department of Physics, Dr. R. T. Sapkal, Co-ordinator, and Prof. Dr. A. E. Kalange, Organizing Secretary, Dr. R.D. Mane were present.

At the inaugural function, Principal Dr. Chandrashekhar Murumkar welcomed the delegates on behalf of organizing committee. Prof. Dr. P.C. Pingale in his introductory speech focused on objectives and scope of the conference.

Inauguration of Abstract Book Proceedings of RTMS-2023 along with two other books *Silk Fibroin: Advances in Applications and Research*-Edited by Prof. Dr. S.H. Pawar (NOVA Science Publisher, USA) and *Modern Optics*-Written by Dr. R. D. Mane (Shubham Publication, Kanpur) is done by dignitaries on the dais. Key note address was delivered by Prof. Dr. Pandit Vidyasagar (Former VC, SRTM University, Nanded). Hon. Mr. Milind Shaha gave the presidential speech. Prof. Dr. A. E. Kalange proposed the vote of thanks.

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Principal
Tuljaram Chaturchand College
Baramati

Prof. Dr. Bharat Kale (Director, C-MET Pune), Prof. Dr. Pramod Patil (Pro. VC Shivaji University, Kolhapur), Prof. Dr. Shivaji Pawar (Director CIAR), delivered plenary talks. Prof. Dr. Deepak Dubal (Professor at Queensland University of Technology Australia), Dr. Sonali Rohiwal (Institute of Animal Physiology and Genetics- chzek Republic), Prof. Dr. Vikas Patil (I/C Pro Vice-Chancellor Punyashlok Ahilyadevi Holkar Solapur University, Solapur), Dr. Ramesh Deokate, Dr. Raghvendra Bohara (Biomedical Sciences, University of Galway, Ireland), Dr. Harpal Rana (France), Dr. Sandip Patil (Scientist, Shenzhen Children Hospital, Shenzhen- China) delivered invited talks.

Poster presentation session was evaluated by Dr. Dhanaji Dalavi and Dr. Kalpesh Chandekar on 3rd January 2023. There were 44 posters presented by the faculty and participants.

At the valedictory function, Hon. Prof. Arun Patil Vice Chancellor Sanjay Ghodavat University, Kolhapur was the chief guest and Hon. Vikas Shah Lengarekar was guest of honor. Principal Dr. Chandrashekhar Murumkar was the president of the function. Ms. Girija Mahamuni, a representative from participant expressed her views on the organization of conference. Dr. R. D. Mane announced the awards for best Oral and poster presentations. Prof. Arun Patil felicitated Dr. Chandrashekhar Murumkar, Prof. Dr. P.C. Pingale, Prof. Dr. A. E. Kalange and Dr. R. T. Sapkal for the successful organization of the conference. Dr. R. T. Sapkal proposed vote of thanks.

Department of Physics, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati thanks *RUSA New Delhi* for providing financial support to organize this international conference.


Organizing secretary

Prof. Dr. A.E. Kalange


Co-ordinator & Vice Principal

Dr. R.T. Sapkal


Co-Convenor & HoD Physics

Prof. Dr. P.C. Pingale




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Photographs of the International Conference at Tuljaram Chaturchand College, Baramati



January 03-04, 2023

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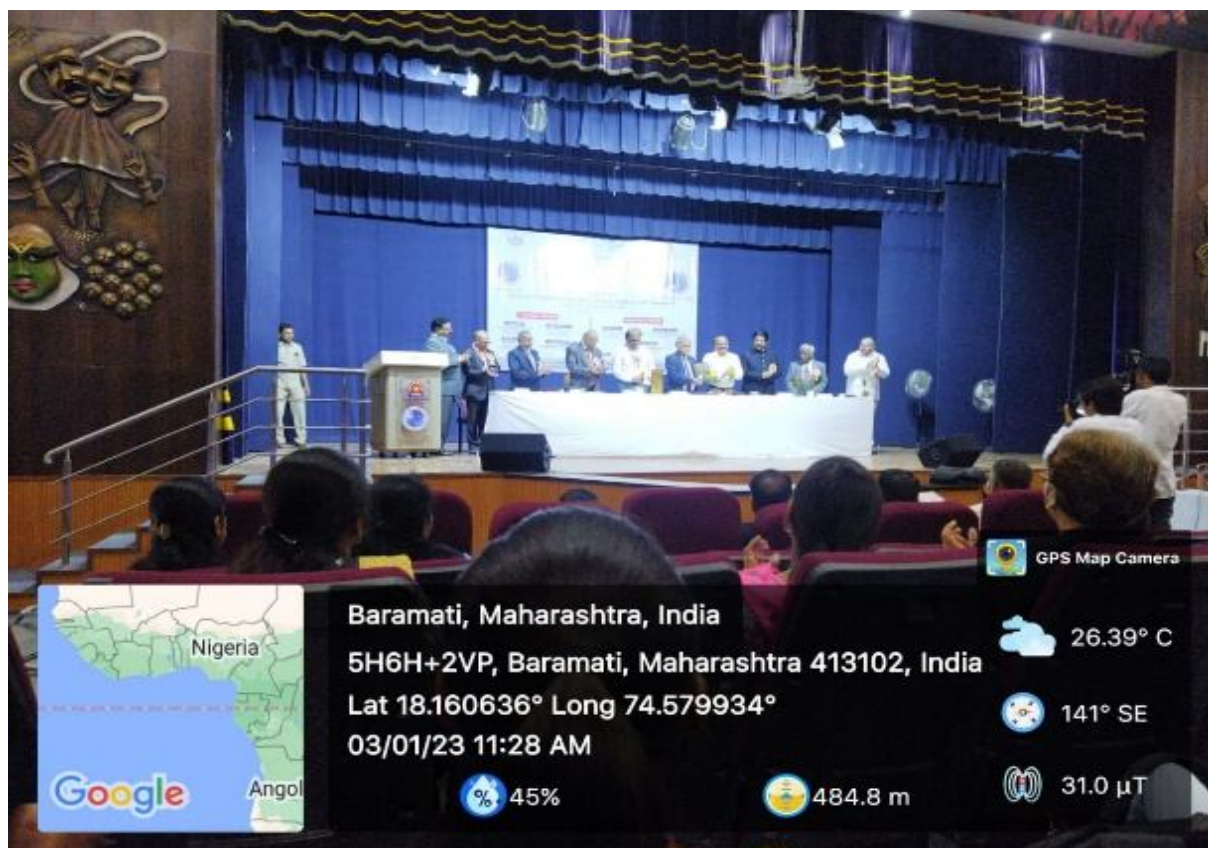
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