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Sunderrao Solanke Mahavidyalaya, Majalgaon

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ICRTMS-2024 WhatsApp group



https://chat.whatsapp.com/DM0TOfG5qqSFk50DZ2S3t0



# International e-conference on 'Recent Trends in Material Science' (ICRTMS-2024)

27th February 2024

**ORGANIZED BY** 

**Department of Physics & Electronics** 

M.S.P. Mandal's

Shri Shivaji College, Parbhani - 431401



Hon. Prakash Solanke President M.S.P. Mandal, Chh Sambhajinagar Hon. Satish Chavan General Secretary M.S.P. Mandal, Chh Sambhajinagar

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## INVITATION

Dear Sir / Madam,

It gives us immense pleasure to invite you to participate in One Day International e-Conference on 'Recent Trends in Material Science' (ICRTMS-2024) to be held on 27<sup>th</sup> February 2024 organized by the Department of Physics & Electronics, Shri Shivaji College, Parbhani. We anticipate your valuable co- operation and innovative contribution to the conference. Please send full length research papers related to the following sub-themes.

All selected papers will be published in the special issue of peer reviewed and refereed scholarly open access scientific research journal "International Journal of Scientific Research in Science and Technology":(https://ijsrst.com)

## **SUB - THEMES**

- Nanomaterials and Nanotechnology
- Thin film technology
- Materials for Energy Applications
- Energy storage and conversion devices
- Materials for Environmental Applications
- Semiconductor Materials
- Smart Materials and Structures
- Energy Materials and Sustainable Solutions
- Sensors Technology
- Advanced Manufacturing and Fabrication Techniques
- Materials for Electronics and Photonics
- Dielectric Materials and It's Properties
- Environmental Materials and Green Technologies
- Materials in Aerospace and Automotive Engineering
- Nano-structured Biomaterials
- Functional Polymers and Composites
- Emerging Trends in Material Characterization
- Cross-disciplinary Applications of Materials

## **ABOUT INSTITUTION**

Marathwada Shikshan Prasarak Mandal is one of the prominent educational institutions in the state of Maharashtra. Established in 1959 by the great visionary educationist Late Shri Vinayakraoji Patil and his associates, the Mandal celebrated its GOLDEN JUBILEE in the year 2008 - 2009. At present, the educational network of our institution has spread in five districts of Marathwada. The institution runs courses in commerce, arts, education, science, engineering, law, pharmacy, primary and secondary schools, junior and senior colleges. Our institute has received BEST EDUCATIONAL INSTITUTION AWARD by Government of Maharashtra in 2001.

## **ABOUT THE COLLEGE**

Shri Shivaji college is a premier educational institution in the Marathwada region. It was established in 1961 with the noble cause of the spread of education amongst the masses. The vision and mission of the college clearly state the same. Based on the same, the college administration and staff members strive hard to achieve the objectives, vision and mission of the institution. In the way of achieving those aims, the college stands ahead compared to its peers. It is distinctive on the basis of some of the following grounds:

- The college is the only HEI affiliated to Swami Ramanand Teerth Marathwada University, Nanded securing NAAC's highest grade (A+) with a CGPA of 3.47 in its Fourth Cycle of Accreditation.
- > The college is identified as a "College with Potential for Excellence" by UGC.
- The college is among 18 colleges across the nation to secure UGC's Scheme for Tran-Disciplinary Research for India's Developing Economy (STRIDE).
- The college is among the 786 institutions identified by UGC as Mentor for its PARAMARSH scheme.
- The college is the recipient of the Best College Award from the university.
- > The Principal of the college received the Best Principal Award from the university.

#### **ABOUT DEPARTMENT**

Department of Physics was established at the beginning of this college in 1961. Department has well equipped and well furnished laboratories for the students. All the faculty members are well qualified and committed to provide high quality education to the students. With this all the faculty members are doing research actively. We offer UG, PG & Research programs for highly motivated students looking to pursue their carrier in Physics.

## **OBJECTIVES OF e-CONFERENCE**

The main objective of the e-conference (ICRTMS-2024) is to provide common platform for scientists, teachers, students, industrialists and research scholars to exchange knowledge and ground breaking findings in the field of Material Science. The conference aims to encourage multi disciplinary collaborations, address challenges in the field, facilitate networking opportunities, empower new researchers, explore future directions and promote sustainable research.

#### IMPORTANT DATES

Last date of Registration: 25-02-2024
Last date for full length paper submission: 21-02-2024

## **RESOURCE PERSONS**

## Dr Megha A. Deshmukh

(Marie Sklodowska Curie Action (MSCA) Fellow-CZ) VSB-Technical University, Ostrava, Czech Republic



## Dr. Gangadhar Banappanavar

(Postdoctoral Research Associate)
Physics Department, Durham University,
United Kingdom



## Dr. Pasha W. Sayyad

(Postdoctoral Research Fellow) Department of Electronic Materials Engineering, Kwangwoon University, Seoul, Republic of Korea.



#### CALL FOR PAPERS

The original research papers will be published in Peer Reviewed & Refereed Journal "International Journal of Scientific Research in Science & Technology" (https://ijsrst.om)

Research Papers must be original and may not be under review by any other journal.

#### **Author Guideline for Paper Submission:**

For paper submission download the template https://docs.google.com/document/d/16eM2xoyl3e5\_OHDvpNQXDj1FbEGVbTM1/edit?usp=sharing&ouid=104308850631375503468&rtpof=true&sd=true

Full length papers in (word/pdf) format are to be sent by e-mail to <a href="mailto:scpphyele@gmail.com">scpphyele@gmail.com</a> on or before 21st February 2024. Papers will not be accepted without registration fee.

## FOR REGISTRATION

https://forms.gle/QgvjN7AX2WuE3KEE7

# **REGISTRATION FEES**

Participation Fee	Registration Fee	GST 18 %	Total
For Participation	200	36	236
For Participation with Paper Publication	700	126	826

- Registration for author and co-authors is separate.
- E-certificates will be issued to the participants who will register, attend and submit the feedback.

Account Name Principal Shri Shivaji College

Account No : 20162616276 IFSC CODE : MAHB0001375

 ${\sf UPI\ ID:principalshrishivajicollege@mahb}$ 

Bank Name : Bank of Maharashtra Branch : Shri Shivaji College Campus



