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Modes of Transport

Air: Kolhapur airport offers flights to and from major cities like Mumbai, Hyderabad, Bangalore, Tirupati, and Ahmedabad.

Rail: Chhatrapati Shahu Maharaj Terminus, Kolhapur, is well-connected to Miraj, Pune, Mumbai, Delhi, Belgavi, Bangalore, Nagpur, Ahmedabad, Solapur, and Hyderabad

Bus: Kolhapur has a good bus network connecting it to other cities in Maharashtra and beyond.

Shivaji University is conveniently located just 5 km from the airport and 4 km from the railway terminus and Central Bus Stand.

Arrivals by air :

Belgaum/Belgavi: You can take a bus to Kolhapur.

Pune: You can take a bus or train to Kolhapur.

Scan the QR code for the exact location of the Venue of NCPM - MDF - 2026

Address for Correspondence

Dr. R. S. Vhatkar

Convener, NCPM-MDF-2026

Department of Physics, Shivaji University,

Kolhapur-416 004 (Maharashtra) India

Ph. (O): +91(231)-260 9227, **Mobile:** +91 - 75882 46170

E-mail: conf_phy@unishivaji.ac.in

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National Conference on Physics of Materials & Materials based Device Fabrication - 2026

(NCPM-MDF-2026)

December 04-05, 2026



Organized by

Department of Physics

(UGC-DRS-I, DRS-II, ASIST, DSA-I & II, DST FIST- I & II, PURSE, RUSA Sponsored Department)

Shivaji University, Kolhapur-416004, Maharashtra, India.



Objectives of the Conference

The Department of Physics, Shivaji University, Kolhapur is one of the leading department in Materials Science research among all Non-agricultural Universities and Research Institutes in India. The National Conference on Physics of Materials & Materials Based Device Fabrication - 2026 (NCPM-MDF-2026), is a special event focused on the applications of various tools and techniques in the field of Materials Science. This conference aims to bring together scientists, technologists, researchers, and industrialists from across India to exchange ideas and explore potential collaborations in their areas of interest. The conference will cover both experimental and theoretical aspects of Materials Science, focusing on frontiers in the Physics of Materials and their applications in technologies with societal impact. By participating in NCPM-MDF-2026, you can contribute to the advancement of Materials Science and its applications in fields like energy and biomedicine. Specifically, studies of novel, advanced materials along with the mechanisms involved will be highlighted together with the applications of these materials in the following domains:

Topics Covered

- Catalysis
- Nanomaterials
- Nanosensors
- Solar Cells
- Photonics
- Energy Conservation
- Aerogels
- Nanocomposites
- Materials for Space Applications
- Thin and Thick Film Devices
- Radiation Effects in Materials
- Electrochromism
- Green Chemistry
- Battery
- Nano Textiles
- Machine Learning
- Computational Materials Science
- Instrumentation
- Holography
- Supercapacitors
- Bio-Materials
- Bio-Sensors
- Microwave Application
- Biotechnology
- Biophysics
- Nonlinear Optics
- Fuel Cells
- Nanotechnology
- Gas Sensors
- Quantum Dots
- Neuromorphic Devices
- Superconductor
- Artificial Intelligence
- Particle Physics
- Quantum Computing
- Radiation-induced modifications on Materials and Devices

Registration

To participate in NCPM-MDF-2026, the participants should register online. Registration fee should pay by electronic transfer through the conference website on or before **20th November 2026**. For online registration & payment scan the **QR code**

OR use the following link:

https://sukapps.unishivaji.ac.in/WorkshopConferenceSeminarPro_app/#/login

Payment Mode: Debit Card/Credit Card/Net Banking/UPI

Registration Fee (Including GST) :

Students (UG/PG)	: ₹ 700
Research Scholar	: ₹ 1500
Faculty	: ₹ 2000
Industrial Person	: ₹ 4000
Accompanying Person	: ₹ 1000

Important Date : Last date of Registration & Abstract submission: **20th November 2026**

Accommodation

1)Accommodation to a limited number of registered participants will be provided in the Guest House/ Research Scholar Hostel/ Boys Hostel/ Girls Hostel of the Shivaji University, Kolhapur.

2) The interested participants will have to pay accommodation charges, as per Shivaji University rules.

About the Shivaji University, Kolhapur

Established in 1962, is a prominent educational institution named after the legendary Maratha warrior, Chhatrapati Shivaji Maharaj. Founded with the aim of serving the regional needs of South Maharashtra, the university has grown to encompass three districts: Kolhapur, Sangli, and Satara. With a student body of approximately 300,000, Shivaji University offers a diverse range of programs across various faculties including Arts, Social Science, Science, Commerce, Education, Fine Arts, Law, Medicine, Pharmacy, Engineering, and Technology. Rooted in the rich cultural heritage of South Maharashtra, the university has played a pivotal role in providing educational opportunities for all segments of society. Inspired by the progressive leadership of Chhatrapati Shahu Maharaj, Kolhapur emerged as a center of learning in the early 19th century, attracting students from both South-Western Maharashtra and Northern Karnataka. While initially focused on regional needs, Shivaji University has evolved to become a leading institution of higher education and research in India. Its commitment to academic excellence and its contribution to the development of the region have solidified its reputation as a valuable asset to the educational landscape. More about Shivaji University, Kolhapur and Department of Physics can be seen at www.unishivaji.ac.in and https://www.unishivaji.ac.in/dptphy/ websites, respectively.

Souvenir and Sponsorship Opportunities

Souvenir (abstract book) consists of the technical program, delegates list, and abstracts. It will be shared to all participants. Advertisements in this book provide a golden opportunity for industries and others, to advertise their products and services for future business and growth.

Kindly email to: conf_phy@unishivaji.ac.in

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Prizes will be awarded for the best posters presentations. Posters should be 1 meter x 1 meter in size.

To download the abstract template, please scan the QR code provided.

About Kolhapur:

Nestled in the Western Ghats of Maharashtra, Kolhapur is a city steeped in history and tradition. Often referred to as "Dakshin Kashi" or "Mahateerth," it has been a hub of religious, cultural, and historical activities for centuries. Situated between latitudes 15°73' to 17°11' and longitudes 73°75' to 74°70', Kolhapur lies at an elevation of 546 meters above sea level. Its proximity to the Sahyadri Mountains makes it relatively immune to famine, ensuring a steady food supply for its inhabitants. Kolhapur is renowned for its intricate carvings, magnificent temples, and rich cultural heritage dating back to the 1st century BC. Its unique food culture, particularly the fiery Kolhapuri cuisine, has gained widespread popularity. The city's vibrant arts scene, diverse dialects, and love for sports contribute to its distinct identity. Whether you're a history buff, a foodie, or simply seeking a glimpse into India's diverse cultural tapestry, Kolhapur offers a captivating experience.

Climate: December in Kolhapur offers a pleasant and moderate climate, making it ideal for tourists and outdoor activities. Daytime temperatures average around 29-30°C, while nights are cooler, with lows of 15-18°C. This combination of cool, dry weather makes it one of the most favorable times to visit.

Places of Tourist's Interest Nearby Kolhapur

Temples & Cloisters: Goddess Mahalaxmi, Jotiba, Goddess Tramboli, Narsinhwadi, Bahubali, Katyayani Devi, Khidrapur, Kaneri Cloister, Shankaracharya's Cloister, etc.

Historical Places: New Palace, Shalini Palace, Bhavani Mandap, Town Hall, etc.

Hill Stations & Lakes: Panhala Fort, Vishalgad Fort, Dajipur Sanctuary, Rankala Lake, Kotiteertha, etc.