

TOURIST ATTRACTIONS

Ajanta and Ellora Caves: The world-famous Ajanta and Ellora Caves are situated at 45km and 59 km respectively from Sillod city and come within the Aurangabad district.

Ghrishneshwar Temple: It is one of the 12 Jyotirlinga shrines in India situated in Ellora. The present temple was built by Ahilyabhai Holkar in 18th century.

Daulatabad Fort: The Daulatabad Fort (Devgiri Fort) located about 70 km north-west of Aurangabad was one of the most powerful forts during the medieval period.

Aurangabad Caves: These are situated adjacent to the campus of the university.

Gateways: The city is also famous for the 52 gateways built during Mughal era which gives it the name of "City of Gates".

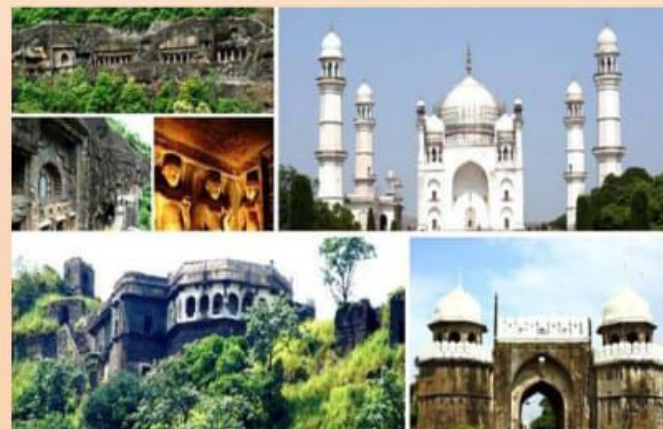
Nearby places:

Shirdi: Shirdi is famous for the Sai Baba Temple which has been constructed on the Samadhi of Shri Sai Baba (170 km).

Shani Shinganapur: Known for temple of Shani(140 km).

Kachner Jain Temple: This is a 250 years old temple dedicated to Parshvanath. The idol here is called Chintamani Parshvanath (97 km).

Nanded: Known for Hazoor Sahib, also known as Takht Sachkhand Sri HazurAbchalnagar Sahib and Abchal Nagar, is one of the five takhts ("thrones", seats of temporal authority) in Sikhism (260 km).



PATRON

Hon. Shri. Prabhakarrao Palodkar
(President, Rajarshi Shahu Education Society, Sillod, A'Bad.)

OUR INSPIRATION

Dr. K. M. Jadhav(Senior Professor)
(Dept. of Physics, Dr. B. A. M. University, Aurangabad (M.S.), India)

CONFERENCE ORGANIZING COMMITTEE

Convener	Dr. Ashok Pandit
Co-convener	Dr. Gangadhar More
Organizing Secretary	Dr. Vijay Sanap
Treasurer	Dr. Datta Kakde
Coordinator	Dr. MadhukarPatil
	Dr. Atul Ingle
Co-coordinator	Dr. Rupali Palodkar
	Dr. Jaynarayan Pardeshi
Technical coordinator	Mr. Uday Yogi

ADVISORY COMMITTEE(International/National)

Dr. J. V. Yakhmi
(IARC, Mumbai)

Prof. José Filipe Vilela Vaz
(CF-UM-UP, Portugal)

Prof. A. Vinu
(University of Newcastle, Australia)

Prof. Masaki Tanemura
(Nagoya Institute of Technology, Japan)

Prof. N. R. Singh
(IARC, Mumbai)

Dr. S. H. Pawar
(Kolhapur)

Dr. C. D. Lokhande
(Kolhapur)

Dr. Mahaveer Singh
(IIPC, Shinda)

Dr. P. P. Patil
(Jalgaon)

Dr. B. B. Kale
(C-MET, Pune)

Dr. B. H. Pawar
(Amravati)

Dr. S. I. Patil
(Pune)

Dr. R. L. Raibagkar
(Chilberg)

Dr. R. B. Jotania
(Ahmedabad)

Dr. M. S. Jogad
(Chilberg)

Dr. C. H. Bhosale
(Kolhapur)

Dr. S. T. Bendre
(Jalgaon)

Dr. K. B. Modi
(Rajkot)

Dr. R. S. Shinde
(Andera)

Dr. B. R. Sankpal
(VNSIT, Nagpur)

Dr. P. K. Pujari
(IARC, Mumbai)

Dr. D. Ravinder
(Telangana)

Dr. Ragsudha M.
(NIT, Warangal)

Dr. V. B. Patil
(Solapur)

Dr. G. K. Bichile
(Dr. B. A. M. University, Aurangabad)

Dr. D. R. Mane
(Director, Higher Education, Pune)

Dr. B. B. Waykar
(Director, Higher Education, Pune)

Dr. B. N. Dole
(Head, Dept. of Physics, Dr. B. A. M. U.)

Dr. M. D. Shirsat
(Dept. of Physics, Dr. B. A. M. U.)

Dr. V. V. Navarkhede
(Dept. of Physics, Dr. B. A. M. U.)

Dr. R. B. Sharma
(Dept. of Physics, Dr. B. A. M. U.)

Dr. P. P. Ugile
(Dept. of Physics, Dr. B. A. M. U.)

Dr. A. G. Murugkar
(Dept. of Physics, Dr. B. A. M. U.)

Dr. G. M. Dharne
(Dept. of Physics, Dr. B. A. M. U.)

Dr. P. B. Undre
(Dept. of Physics, Dr. B. A. M. U.)

Dr. S. J. Shukla
(Dopri College, Aurangabad)

Prin. Dr. D. R. Shengule
(Vivekanand College, Aurangabad)

Prin. Dr. Vijay Bhosale
(Shivaji College, Karmad)

Prin. Dr. S. R. Nimbhore
(ABDHM, Ashti, Beed)

Prin. Dr. G. H. Jadhav
(SCS, Oserga)

Dr. A. R. Shitre
(YCM Talajpur)

Dr. S. B. Bajaj
(JES College, Jalna)

Dr. S. D. More
(Dopri College, Aurangabad)

Dr. C. M. Kale
(Indrakaj College, Sillod)

Dr. S. V. Kshirsagar
(KSK, Beed)

Dr. V. B. Kawade
(Parli Vajunth, Beed)

Dr. R. G. Vidhate
(Kala, Beed)

Dr. D. R. Sapate
(SRM, Jalna)

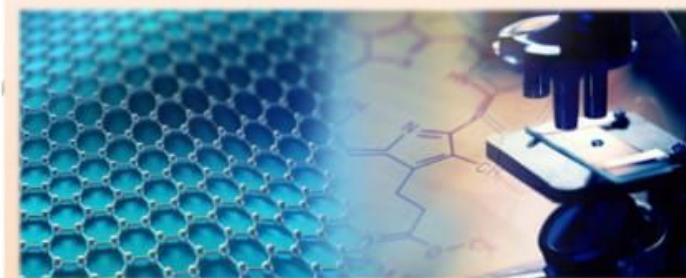


Two day

**International Conference on
New Horizons in Materials Science
and Nanotechnology-2022
(ICNHMSN-2022)**

24-25 June 2022

Conference will be conducted in Online/Offline mode



ORGANIZED BY

Department of Physics,

**Yeshwantrao Chavan College of Arts,
Commerce and Science,
Sillod, Aurangabad-431112 (M.S.), India
Principal: Dr. A. A. Pandit (9423452991)**

INVITATION

Dear Sir/Madam,

It gives me a great pleasure to cordially invite you to participate in the two day International Conference on New Horizons in Materials Science and Nanotechnology (ICNHMSN-2022) to be held on 24 - 25 June 2022 organized by Dept. of Physics, Yeshwantrao Chavan College, Sillod, Aurangabad. This conference also opens for Researchers, P.G. level students, teachers and others. I hope your active participation will make grand success of the conference.

ABOUT ORGANIZING INSTITUTE

Yeshwantrao Chavan College of Arts, Commerce and Science Sillod dist. Aurangabad (M.S.) was established in 1972 by the social reformer, former minister of Maharashtra state & great visionary leader late. Shri. Manikraoji (Dadasaheb) Palodakar. The institute is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.) & recognized under 2(f) & 12(B) of UGC Act. The present strength of more than 2944 students reflects the academic excellence of the college. Institution is Reaccredited with "B" Grade by NAAC. The college is imparting quality education in UG & PG program. It is committed to intellectual, moral, social & esthetical development of its students. The department of physics headed by Prof. A. A. Pandit runs the U.G. course. The institute has organized various scientific activities like conferences, workshops, training programs, lecture series, and career guidance programs every year. 10 students have completed their Ph.D. under the guidance of faculty members. The faculty has completed 11 minor research projects under the various funding programs.

SCOPE OF THE CONFERENCE

The scope of the conference is to bring together scientists from different areas of materials science and technology with the opportunity to present the state-of-the-art of their research and discuss the latest trends in the field. The conference's topics are related to all aspects of scientific research of advanced and functional materials, such as nanomaterials, electronic and photonic materials (semiconductors, dielectrics, liquid crystals, ionic solids), ferroelectric and piezoelectric materials, ferromagnetics, multiferroics, thin-films and coatings, metals/alloys and composites, glasses, catalytic materials, polymers, energy materials, bio- and organic materials, including both experimental and theoretical aspects. This Conference includes keynote lectures from eminent scientists across the world and oral presentations by scientists/academicians/scholars/students on various aspects in materials science and technology.

ABOUT CONFERENCE

International Conference on New Horizons in Materials Science and Nanotechnology (ICNHMSN-2022) will provide an international platform to share and exchange the theoretical and experimental studies and research related to the electronic, electrochemical, ionic, magnetic, optical, and bio-sensing properties of solid state materials in bulk, thin film and particulate forms. It focuses on synthesis, processing, characterization, structure, physical properties and computational aspects of nano-crystalline, crystalline, amorphous and glassy forms of ceramics, semiconductors, layered insertion compounds, low-dimensional compounds and systems, fast-ion conductors, polymers and dielectrics. ICNHMSN-2022 is designed to offer comprehensive sessions that address recent advancements and new strategies for development of new materials for global requirements with an objective to install a dialogue between eminent scientists and researchers from academic organizations and knowledge transfer from research to practical approach. The objective of the Conference is to highlight the current research and new horizons in the thrust areas of materials science and nanotechnology. ICNHMSN-2022 aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of materials science and nanotechnology. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of materials science and nanotechnology.

CONFERENCE TOPICS

- Emerging areas of Materials Science
- Nanoscience and Nanotechnology
- Electrical, Optical and Magnetic Materials
- Ceramics, Glasses and Composite Materials
- Biomaterials and Medical Devices
- Energy Storage and Conversion Materials
- Nanofluids
- Functional and Renewable Materials
- Materials Property and Characterization
- Polymer Science and Nano-engineering
- Nuclear Materials
- Thin Film Technology
- Nanomaterials for Catalytic Applications
- Biosensor and Bio-electronic Materials
- Coatings and Surface Engineering
- Materials Chemistry
- Ultrasonics

CALL FOR PAPER

Author(s) are cordially invited to submit abstract (max. 200 words) and quality research papers describing original and unpublished results of their experimental/theoretical work on any one of the interested subject areas related to the theme of the conference. Selected conference papers will be published in any one of the UGC-CARE listed journal or suitable peer reviewed journal with ISSN number (like VISTA INTERNATIONAL JOURNAL ON ENERGY ENVIRONMENT & ENGINEERING, Page limit: 6-10) subject to the acceptance from the journal. Publisher's policy, charges, etc. depends on the journal and will be informed in due course on the website of the college. **Awards will be given for the best poster and oral presentations.**

An abstract should contain Title, Author's Name, Affiliation, Email and maximum of five keywords under any one of the conference themes (Font size 12 Times New Roman with double spacing). Authors must send the Abstract and Full length papers (only MS-Word format) to below given conference email. For more details see the college website.

Registration Link : <https://forms.gle/2kq9DqeSefo96uQ16>

College Website : <https://vccsillod.in/>

Conference email : icnhmsn2022@gmail.com



IMPORTANT DATES

Submission of Abstract	09 June 2022
Acceptance of Abstract	11 June 2022
Submission of Full Paper	16 June 2022
Last date of Registration	18 June 2022
Date of Conference	24-25 June 2022

REGISTRATION FEES

M.Sc. students	Rs. 500	Industry Delegate	Rs. 2500
Research Student	Rs. 1000	International Delegate	Rs. 3000
Faculty	Rs. 2000	Online Participants	Rs. 1200
Spot	Rs. 2200		

Payment Details: (Through NEFT/ DD/ Google Pay)

A/c Holder : Principal, Yeshwantrao Chavan College
Sillod Dist. Aurangabad

A/c No : 38098949872

Bank name : State Bank of India, Branch: Sillod

IFSC Code : SBIN0020015

CONTACTS

General information	:	Dr. Vijay Sanap (8275343832) Dr. Atul Ingle (9403632621) Dr. Datta. Kakde (8275766379)
Local hospitality	:	Dr. Uday Yogi (9420961423) Dr. Madhukar Patil (7038533974)
Abstract/Paper submission:		Dr. Vijay Sanap (8275343832) M. V. Khedkar (9096307701) S. A. Jadhav (9403433681)
		S. B. Somvanshi (8390923723)