



## INTERNATIONAL INTERDISCIPLINARY CONFERENCE ON MATERIAL SCIENCE AND KNOWLEDGE CONVERGENCE:RECENT ADVANCES FOR SUSTAINABLE DEVELOPMENT

### MSKC-2026

#### Our Awesome Speakers:



#### DR. UMESH TUKARAM NAKATE

Research Scientist, Qpivolta Technologies, Bangalore  
KeyNote Speaker



13 FEBRUARY 2026  
9 AM

Hybrid Mode (Online & Offline) Conference Hall, Mungasaji Maharaj Mahavidyalaya, Darwha



#### DR. MOHAMMAD YUNUS ANSARI

Associate Professor,  
Department of Physiology & Pharmacology, College of Medicine & Life Sciences, University of Toledo, Ohio, USA



#### DR. TAUFIQUE AHMED

Post Doctoral Associate, Masaryk University, Brno, Czech Republic



#### DR. AAND DNYANESHWAR BALU

Post Doctoral Research Fellow, National University, Singapore



#### DR. MADAN D. AMBHORE

Assistant Professor, Yeshwant Mahavidyalaya Nanded  
PhD IISER, Post doc University of Wroclaw, Poland  
Former Scientist Jubilant Biosys Itd Gr Noida, UP



#### DR SHIVRAJ B. SIRSAT

Professor, Yeshwant Mahavidyalaya, Nanded, BOS Member SRTM University Nanded

# INTERNATIONAL INTERDISCIPLINARY CONFERENCE ON MATERIAL SCIENCE AND KNOWLEDGE CONVERGENCE: RECENT ADVANCES FOR SUSTAINABLE DEVELOPMENT

## MSKC-2026

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ordinator, MM College,  
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**Dear Sir/Madam,**

It gives us immense pleasure to invite you to participate in an International Interdisciplinary Conference on "**Material Science and Knowledge Convergence: Recent Advances for Sustainable Development**" on 13<sup>th</sup> February 2026 at 10.00 a.m. We request delegates, research scholars and faculty members to attend the Conference. Your presence will make the event highly successful.

## **ABOUT THE CONFERENCE**

The "**Material Science and Knowledge Convergence: Recent Advances for Sustainable Development**" conference serves as a dynamic interdisciplinary forum aimed at uniting researchers, academicians, industry professionals, and students who are dedicated to advancing scientific solutions for global sustainability challenges. In line with the goals of the UN's Sustainable Development agenda and the United Nations' International Decade of Sciences for Sustainable Development (2024–2033), this conference highlights innovative research, emerging trends, and practical applications at the intersection of physical sciences, biological sciences, and sustainable development frameworks. The conference provides an inclusive and collaborative platform to:

Present original research and case studies on the latest technological and scientific advances. Share insights into how physical sciences (like materials science, renewable energy technologies, and environmental physics) and biological sciences (including biotechnology, ecology, sustainable agriculture, and environmental biology) contribute to environmental preservation, climate resilience, and socio-economic development. Promote interdisciplinary knowledge exchange aimed at supporting long-term sustainability

To keep all the above things in mind, we have decided to organize the conference on the above-mentioned topics. So that the researchers, delegates and professors around the globe will come up with their innovative ideas and make fruitful discussions on the platform of this conference.

## **ABOUT THE COLLEGE**

**Mungasaji Maharaj Mahavidyalaya, Darwha** was established in 1971 by late Balasaheb Ghuikhedkar a renowned 'Sahakarmaharshi' and 'Socialist' of his time. It is one of the oldest, it is one of the oldest Arts, Commerce and Science colleges of the Yavatmal District. The college is affiliated to Sant Gadge Baba Amravati and recognized under section of 2(f) & 12(B) of UGC Act 1956. From the beginning of the institution, it is identified as a biggest Multi-faculty college in the area. Now it is a great hub of Educational, Cultural, Social and Intellectual activities. The college offers B.A., B.Sc., B.Com, M.Com, M.A., and M.Sc. in almost all subjects. The college runs 08 recognized Ph. D. centers with 19 permanent faculties at senior college. We feel immense pleasure to invite you to participate in International conference on "**Material Science and Knowledge Convergence: Recent Advances for Sustainable Development**". The College has organized many State Level and National Level Conferences/ Seminars so far. Some of the faculties of the college have completed UGC sponsored Major and Minor Research Projects.

## **ABOUT DARWHA**

Darwha is a historical place in Yavatmal District of Maharashtra. It is on the bus route and well connected to all major cities such as Mumbai, Pune, Nagpur, Aurangabad, Nashik, Akola, Amravati, Nanded, Yavatmal etc. It is about 70 km away from holy town Mahur which is famous religious place of goddess Renukadevi. Darwha is 43 km away from Yavatmal on Nagpur Nanded bus route.

## **HOW TO REACH DARWHA**

By Road: Darwha is well connected with Mumbai, Pune, Hyderabad, Nagpur, Sambhajinagar, Indore, Amravati, Nanded, etc. by National & State Highways.

By Railway: Akola, Nanded, Wardha and Dhamangaon (Rly) are the nearest railway stations

### Main Theme:

## International Conference on "Material Science and Knowledge Convergence: Recent Advances for Sustainable Development"

### Sub Themes: -

#### Science

Advanced materials in Chemistry like biomaterials, nonmaterial, polymer composite, solar energy materials, nonlinear optical materials, and luminescence, organic and inorganic materials.

Engineering, Applied Chemistry And Green Chemistry

Biomedical Chemistry, Agriculture and Food chemistry

Polymer chemistry, polymer composite, magnetic materials, Conducting Polymers,

Nanomaterial, Nanotechnology and Nano biophysics

Ultrasonic and Acoustics, Advanced Ceramics, Glasses, Polymers, Photonics and Optoelectronics

Quantum Materials and Technologies

Materials for Energy Storage Devices (Batteries, Super capacitors, Fuel Cells)

Green Hydrogen and Thermoelectric Materials

Computational Physics and AI in material Design

Computational Chemistry and AI in material Design

Pure Mathematics & Theoretical Advances

Quantum mechanics, relativity & field theories

Mathematical foundations of astrophysics & cosmology, Planetary Science & Space Geoscience

Statistical mechanics & dynamical systems,

Machine learning theory & mathematical foundations of AI

Mathematics in Engineering & Technology

Climate Change & Sustainability

Air pollution and atmospheric Studies

Environment, Ecology & Natural Resource Management, Sustainable Urban Development

Mycology, Plant Pathology and Environmental Microbiology

Forestry and Agroforestry practices, AI in Agriculture practices

Genetics, Genomics and molecular biology

Interdisciplinary & Emerging Areas in Physical, Chemical and Biological sciences

#### Humanities

Human Values, Ethics, Equity and Social Justice in Sustainability

Philosophy, Ethics and Environmental Responsibility

Education, Society, Policy, Governance and Sustainable Development

Gender, Inclusion, Social Well-Being, Law, Human Rights and Sustainable Practices

Language, Literature & Communication

Higher Education and NEP-2020, Indigenous Knowledge Systems and Sustainable Living

#### Commerce

Sustainable Business, Finance and Corporate Responsibility

Business Ethics and Corporate Governance, Management, Marketing & Entrepreneurship for Sustainability

Digital Commerce and Sustainable Business Transformation

Economics, Trade & Policy

#### Interdisciplinary Studies

Green Libraries & Sustainable Architecture, Future Trends & Innovation, AI in Libraries, Knowledge Convergence &

Digital Ecosystems, Social Sustainability & Community Impact

Sustainable Development in Health & Sports, Knowledge Convergence in Sports, AI in Sports Training, Health,

Wellness & Future Trends

#### Call For Research Papers

Original unpublished research papers on above mentioned sub- themes or related to the main theme should be sent to the on or before 10<sup>th</sup> February 2026. All the accepted Research Papers in international conference

**"Material Science and Knowledge Convergence: Recent Advances for Sustainable Development"** will be

published, an International, Peer Reviewed, refereed, Open Access Journal, **SCHOLARS IMPACT**

**ISSN 2394 -7632 (Print) and ISSN 2394 -7640 (Online)**

## Guidelines for Research Paper Submission:

### Paper Format:

The research paper should begin with the Title of the paper followed by the name(s) of the author(s), designation, institutional or college address, email ID and mobile number. An abstract of the paper, not exceeding 300 words, must be included along with a minimum of five keywords. The full-length research paper should be between 1500 and 2500 words or approximately 5 to 6 pages. The paper must be typed on A4 size paper with one-inch margins on all sides and formatted in double-column layout. Times New Roman font should be used throughout the document. The title of the paper should be in 14-point font, bold, Upper case and Centre aligned, while the author's name should be in 12-point font, bold, Upper case and Centre aligned. Designation and college address should be in 12-point font, Lower case and Centre aligned. The main text should be in 12-point font, lower case and justified. Headings should be in 12-point font, bold and left aligned. Table headings and references should be in 12-point font with normal style and justified alignment. The column width should be 2.93 inches with a spacing of 0.3 inches between the two columns. The complete paper must be submitted in electronic format in MS Word only, strictly following the above guidelines.

**Poster Presentation:** Size of poster should be 1 x 1 mtr.

**Oral Presentation:** Maximum time 10 min will be given.

**Note: Online certificates will be issued to online participants.**

### Registration Details:

Registration Fees	With Paper	Without Paper
Faculty/ Delegates	Rs. 1300/-	Rs. 1000/-
Research Scholar/ CHB	Rs. 800/-	Rs. 500/-
PG Students	Rs. 500/-	Rs. 300/-
Foreign Delegates	30 \$	20 \$

### Payment Details:

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