

**02 February 2026**

**Chief Guest**

**Dr. R. K Garg**

Associate Professor, Department of Bioscience, BU Bhopal

**Special Guest**

**Dr. Nipun Silawat**

Principal Scientist

Madhya Pradesh Council of Science and Technology. , Bhopal

**Special Guest Lecture**

**Dr. Alka Pandey**

Ret. Prof. Botany & Microbiology  
PMCOE J.H. Govt. P.G. College, Betul

**Lunch Break**

01:00pm-1:30pm

**Hands on Training**

01:30 pm

**Shri. Jitendra Nawange**

Director

Centre for Medical Mycology, Jabalpur

**03 February 2026**

**Guest Lecture**

**Dr. Ruchika Yadu**

Assistant Professor Zoology , Govt. M.H.  
College of Home Science & Science for  
Women Autonomous Jabalpur, (M.P)

**Guest Lecture**

**Dr. Richa Gumasta**

Assistant Professor, Botany  
Govt. Arts College ,Panagar

**Guest Lecture**

**Dr. Nitin Batav,**

Assistant Professor, Zoology  
PMCOE, C.S.A.Govt.P.G. Lead College, Sehore

**Lunch Break**

01:00pm-1:30pm

**Guest Lecture**

**Dr. Sheshrao Nawange**

Assistant Professor Botany  
Govt. College,Chhapara, Seoni

**Valedictory**

4:00pm

**National Workshop**

on

**"INTEGRATING ANCIENT INSIGHT WITH  
MODERN INNOVATION: ADVANCING THE  
FIELD OF VEDIC MICROBIOLOGY"**

Under the Aegis of IQAC

**Sponsored by**

**Department of Higher Education,  
Government of Madhya Pradesh**



**Organised by**



**Department of Microbiology  
PMCOE, Jaywant Haksar Government  
PG College, Betul (M.P.)**

**02-03 Feb 2026  
11:00 am - 05:00 pm**

**Venue- PMCOE, Jaywant Haksar  
Government PG College, Betul**

**About Betul:** Betul, a district and town located in the southern part of Madhya Pradesh, India, is known for its rich natural resources and cultural diversity. The region is surrounded by dense forests, hills, and fertile plains, making it agriculturally significant. Betul is an important producer of crops such as soybean, wheat, maize, pulses, and cotton. The district has a strong presence of tribal communities, especially the Gond and Korku tribes, who contribute to its unique cultural heritage. Betul also has religious and historical importance. The Balajipuram Temple is a major pilgrimage site that attracts devotees from nearby regions. In addition, the district is known for its scenic beauty, pleasant climate, and wildlife, which add to its ecological value. Betul is well connected by road and rail, supporting trade and development. With growing educational institutions, markets, and infrastructure, Betul is gradually emerging as an important centre of economic and social development in southern Madhya Pradesh.

**About PMCOE, JH Govt. PG College Betul:** PMCOE, Jaywanti Haksar Government Post Graduate College, Betul is a distinguished government higher education institution in Betul, Madhya Pradesh that has been selected as a Prime Minister's College of Excellence (PMCOE) under the state and central education initiative. This recognition aims to strengthen quality education, infrastructure, and student opportunities at the college. It is one of the oldest and most respected colleges in the district, originally established through the philanthropic efforts of Late Smt. Jaywanti Haksar, who donated her property for the institution.

Affiliated with Barkatullah University, the college offers a wide range of undergraduate and postgraduate programs in Arts, Science, Commerce, and other disciplines, fostering academic growth and holistic development. The PMCOE status has enhanced academic resources, research opportunities, career support, and experiential learning for students. Local leaders and education officials have highlighted that this upgrade will help students gain practical skills, improve employability, and contribute to community development.

**About the Workshop:** National Workshop on "Integrating Ancient Insight with Modern Innovation: Advancing the Field of Vedic Microbiology" is being organized to explore the relevance of ancient Indian scientific thought in the context of modern microbiology. The workshop will bring together academicians, researchers, scientists, and students from the fields of life sciences, microbiology, Ayurveda, and Indian Knowledge Systems. It will focus on references to microorganisms, fermentation, health, and hygiene found in Vedic and classical texts, and their correlation with contemporary microbiological concepts. Eminent experts will deliver lectures and conduct interactive sessions on traditional practices such as fermentation, probiotics, natural preservation, and their scientific validation. The workshop will encourage interdisciplinary dialogue and promote research that bridges ancient wisdom with modern laboratory techniques and innovation. It also aims to inspire young researchers to explore indigenous knowledge systems through scientific methods. Overall, the workshop will highlight the potential of Vedic microbiological concepts in advancing sustainable health, biotechnology, and innovation in the modern era.

#### Objectives of the Workshop:

- To study ancient Vedic references related to microorganisms and fermentation
- To integrate traditional Indian knowledge with modern microbiology
- To promote interdisciplinary dialogue among scientists and scholars
- To encourage scientific validation of indigenous practices
- To foster innovation in health, biotechnology, and sustainability
- To motivate students and researchers to explore Vedic concepts through modern scientific methods

## Organizing Committee

### Chief Patron

**Dr. Mathura Prasad**

Additional Director, Narmadapuram Division  
Department of Higher Education Bhopal.

### Patron

**Dr. Meenakshi Choube**

Principal  
PMCOE J.H. Govt. P.G. College, Betul

### Convener

**Prof. Archana Sonare**

HOD, Dept. of Botany & Microbiology  
PMCOE J.H. Govt. P.G. College, Betul

### Coordinator

**Dr. Mahendra Nawange**

Assistant Professor  
Department of Microbiology  
PMCOE J.H. Govt. P.G. College, Betul

### Program Committee

**Prof. Sunita Gadekar**

Assistant Professor, Botany

**Dr. Manohar Rao Gawande**

Assistant Professor, Zoology

**Prof. Neetu Kumre**

Assistant Professor, Botany

**Prof. Sanjay Kumar Vishwakarma**

Assistant Professor, Zoology

**Dr. Mahendra Kumar Mishra**

Assistant Professor, Botany

**Dr. Manoj Kumar Ghorase**

Assistant Professor, Chemistry

**Prof. Deepika Sahu**

Assistant Professor, Microbiology

**Dr. Rajkumar Choukikar**

Assistant Professor, Biotechnology

**Prof. Preeti Nawange**

Assistant Professor, Biotechnology

**Dr. Rahul Singh Thakur**

Assistant Professor, English

## Advisory Committee

**Dr. A.K. Pandey**

Bioscience RDVV

**Dr. Anita Tilwari**

Department of Microbiology

UTD BU Bhopal

**Dr. Sadhna Pandey**

Govt. K.R.G. Autonoomous College, Gwalior

**Dr. Anshuman Khardenavis**

NEERI, Nagpur

**Prof. Mahendra Kumar Patil**

Sarojini Naidu College for Women, Bhopal

**Dr. B.D. Nagle**

Department of Zoology

PMCOE J.H. Govt. P.G. College, Betul

**Prof. O.P. Khatri**

Department of Chemistry

PMCOE J.H. Govt. P.G. College, Betul

**Dr. G.P. Sahu**

Department of Chemistry

PMCOE J.H. Govt. P.G. College, Betul

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Department of Mathematics

PMCOE J.H. Govt. P.G. College, Betul

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PMCOE J.H. Govt. P.G. College, Betul

**Dr. Chandrashekhar Meshram**

Department of Computer Science

PMCOE J.H. Govt. P.G. College, Betul

## Abstract and Poster Submission

microbiologyworkshop2026@gmail.com

### Abstract Submission

last Date 01/02/2026

### Registration Fees

Faculty (Professor/Scientist): Rs 200

Guest Faculty/Research Scholar: Rs. 100

### Make Payment at

Bank: State Bank of India

Account: 10900194464

IFSC Code: SBIN0000327

### For Registration

<https://forms.gle/nRoa4WXdBf7brJhd8>



### Last Date of Registration

01/02/2026



## Technical Committee

**Dr. Pankaj Baraskar**

**Dr. Gopal Patil**

**Dr. Divya Dangi**

**Dr. Swati Lokhande**



### For further details contact

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