

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, Jaywanti 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 Choubey

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

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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

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Bioscience RDVV

Dr. Anita Tilwari

Department of Microbiology

UTD BU Bhopal

Dr. Sadhna Pandey

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

Dr. Anshuman Khardenavis

NEERI, Nagpur

Prof. Mahendra Kumar Patil

Sarojini Naidu College for Women, Bhopal

Dr. B.D. Nagle

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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

Dr. Mahendra Nawange

8871105741