



## NATIONAL CONFERENCE on

# “Sustainable Development : Recent Advances in Bioresources and Biotherapeutics”



Date -: 02-03 February, 2024

Organized by  
**DEPARTMENT OF BOTANY**  
Radha Govind University,  
Ramgarh, Jharkhand, India



### ABOUT THE CONFERENCE

The National Conference on “**Sustainable Development: Recent Advances in Bioresources and Biotherapeutics**” covers a wide range of relevant sub-themes that highlight the significance of bioresources and biotherapeutics. Recent advances in bioresources enable on new and recent research and development of effective strategies for sustainable utilization of bioresources using modern tools and techniques to help in meeting challenges in current situation. The utilization of bioresources in the prospective of therapeutics, biopesticides, biofuel, environmental protection, biotechnological intervention, role of ethnobiology in supporting clues for drug development. The conference focuses on the sustainable utilization of bioresources in different sectors such as Bioremediation for clean environment etc.

### ABOUT UNIVERSITY

Radha Govind University, Ramgarh, Jharkhand, India, was established by the Jharkhand Legislative Act. 14 of 2018 and approved under section 2(f) of UGC Act 1956. Radha Govind University located in the beautiful valley of Ramgarh with magnificent building and good infrastructural facilities integrate quality education and research. RGU offering a wide range of undergraduate, postgraduate and Doctoral programmes in Science, Social Science and Humanities, Commerce & Management, Legal Studies, Education, Engineering, Pharmacy, Agriculture, Nursing and known for excellence in imparting value based, career oriented and professional education.

### CALL FOR ABSTRACT

Abstract of review/ original research work are invited from interested Faculty members/ Research Scholar/ Students for oral and poster presentation that are based on the sub-theme of the conference and allied areas within **25<sup>th</sup> of January, 2024**. Abstract should be written in 250-300 words and submitted in Word/PDF format (Times New Roman, Font size 12 and 1.5 line spacing). The abstract should clearly state the name of presenting author (mark with asterik) and affiliation of all authors, and should be submitted by email at [nationalconferencergubot@gmail.com](mailto:nationalconferencergubot@gmail.com) along with the registration form.

### SUB-THEMES:

- ➔ Agrobiodiversity and Millets
- ➔ Biodiversity and conservation
- ➔ Biopesticide, biofuel and bioenergy
- ➔ Bioremediation and Biodegradation
- ➔ Bioresources and traditional uses of medicine

- ➔ Biotechnological application for sustainable
- ➔ Environmental sustainability
- ➔ Environmental Toxicology and Pollution
- ➔ Green chemistry
- ➔ Microbial bioprocesses and products

### POWERPOINT PRESENTATION GUIDELINE

Should be prepared in MS-Power Point and kept ready in a Pen drive for presentation.

### POSTER PRESENTATION GUIDELINES

- ➔ Poster should not exceed 4 (Height) x3 (Width) feet.
- ➔ The title, presenting author, corresponding author, address and contact information of the corresponding author must be mentioned.
- ➔ The choice of font size of texts and size/ resolution of plots/graphs should be such that it is legible from a distance of 2-3 meters.

### REGISTRATION LINK:

<https://forms.gle/3HocaR3RUmVNYePU7>

Registration	Fee
<b>Early Bird (December 26, 2023 to January 25, 2024)</b>	Faculty -Rs 1100/- Research scholar -Rs 1000/- Students -Rs 300/-
<b>Late (January 26, 2024 to January 30, 2024)</b>	Faculty -Rs 1300/- Research scholar -Rs 1200/- Students -Rs 500/-
<b>On spot registration</b>	Faculty -1500/- Research scholar -1400/- Students 700/-

### Accommodation:

Accommodation is available upon prior request during registration.

**Accommodation fee: 1000/-**

### Bank Details for Fee Submission:

Name - Radha Govind University  
Account No. - 99999430725218  
IFSC Code - HDFC0002834  
Branch - Shaheed Chowk, Ranchi (Jharkhand)



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### Distinguished Speakers



Prof. (Dr.) P. K. Mishra

Vice President, Vigyan Bharti, Delhi  
And Member Jharkhand Biodiversity Board,

Former Head

Department of Botany & Biotechnology  
VBU, Hazaribag, Jharkhand



Dr. K. K. Gupta  
Head, Department of Zoology  
VBU, Hazaribag, Jharkhand



Dr. Jaya Sinha  
Assistant Professor, University Department of CND,  
VBU, Hazaribag, Jharkhand



Dr. Anjan Kumar Sinha  
Head, Department of Botany  
Raghunathpur College, West Bengal

### Tourist Places to Visit



Maa Chhinnamastika Temple, Rajrappa



Maya Tungri Pahadi Mandir, Ramgarh



Tuti Jharna, Ramgarh



Patratu Dam, Patratu

### Convener

Dr. Puja Kumari Jaiswal

Head, Dept. of Botany

### Co-convener

Dr. Pratibha Gupta

Head, Dept. of Biotechnology

Dr. Satya Prakash

Head, Dept. of Zoology

Miss Uma Kuamri

Head Incharge, Dept. of Microbiology

### Address for Communication

Dr. Puja Kumari Jaiswal

Convener

Dept. of Botany, RGU, Ramgarh

Email ID: [Hodbotany@rguuniversity.in](mailto:Hodbotany@rguuniversity.in)

Contact no.: 9031640476, 9304878508,

6370854350, 9470589400

### How to Reach

The Conference venue is located on NH-33, near by Lalkighati, Ramgarh, which is 45 km from Ranchi Railway Station, 46 km from Hazaribag and 12 km from Barkakana Railway Station, Ramgarh,