



**National conference on
Plant and Microbes: progress, potentials and
IPR issues**
07-09 Feb, 2018
&
**One day
Post conference workshop on
Molecular systematics of Mushroom Fungi**
10 February , 2018

Conference & Workshop Registration fee

All participants will require to be registered in the conference.

Categories	before 15 January	on spot
Students:	INR 500	INR 1000
Ph.D Scholar:	INR 1000	INR 1500
Scientist/faculty:	INR 1500	INR 2000
Industrialist:	INR 2500	INR 3000

Workshop participants: **INR 2000** **INR 2500**

A registration fee includes conference kit, Souvenir, tea, breakfast and Lunch.

Registration fees can be paid through:

DD in favour of **National Conference NCPMP-2018** payable at Bilaspur (CG) or NEFT to **National Conference NCPMP-2018 A/C No. 947410110001978** (Bank of India, Bilaspur IFSC code BKID0009474), confirming by sending the scanned copies of bank receipt to **conference Secretariat**.

Please send the Registration form along with the DD to:

**Dr. S.K Shahi, Convener, NCPMP-2018,
Botany Department, Guru Ghasidas Vishwavidyalaya,
Bilaspur (CG) 495009.**

**Conference Secretariat:
sushilkshahi@gmail.com**

Mobile: 09479230418

ORGANIZING COMMITTEE

CHIEF PATRON

Prof. Anjila Gupta
Honorable, Vice Chancellor

PATRONS

Prof. BN Tiwary
Registrar

Dr. Renu Bhatt
Dean, School of Life Science

CONVENER

Dr. Sushil Kumar Shahi
Head, Department of Botany,
Guru Ghasidas Vishwavidyalaya,
Bilaspur

ORGANISING MEMBERS

Dr. AK Dixit
Dr. SK Prajapati
Dr. SK Pandey
Dr. VN Tripathi

MEMBERS

Dr. J Pandey
Dr. PK Sahu
Dr. D Pandey
Dr. A Abhishek

Department of Botany,
Guru Ghasidas Vishwavidyalaya, Bilaspur

National Conference

on

**Plant and Microbial Products:
Progress, potentials and IPR issues**

(NCPMP-2018)

February 07-09, 2018

&

**Post conference workshop on
Molecular Systematics of
Mushroom Fungi**

February 10, 2018



ORGANIZED BY

Department of Botany

Guru Ghasidas Vishwavidyalaya

(A central University)

Bilaspur (Chhattisgarh)

SPONSORED BY



Government of India

Science and Engineering Research Board

Department of Science and Technology,

New Delhi

About the University

Guru Ghasidas Vishwavidyalaya (GGV) is located in Bilaspur, Chhattisgarh. It was first established by an act of the State Legislative Assembly in the year 1983, as Guru Ghasidas University. Later in the year 2009, it was upgraded as a Central University by Government of India, under Central Universities Act 2009, No. 25 of 2009. GGV is accredited as B+ by NAAC. Situated in a socially and economically challenged area, the university is appropriately named to honor the great Satnami Saint Guru Ghasidas Ji, who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils and injustice prevailing in the society. The University is a residential cum affiliating institution, having its jurisdiction spread over Bilaspur Revenue Division of the state of Chhattisgarh. It covers almost the entire spectrum of the higher education requirements of the local people. It has several University Teaching Department (UTDs) on its campus.

Department of Botany

Established in 2009, the department of Botany is one of the youngest department included in the School of Life Sciences. The department offers courses at UG and PG levels including 5 years integrated Master's program with an exit option with B.Sc (Hons) degree after three years. Department is also running an active Ph.D. program, where scholars work in basic as well as advanced areas of plant sciences. These programs are designed to provide basic knowledge of the living world, plant diversity and evolutionary trends of flowering and non flowering plants, cell biology, genetics, plant physiology and plant ecology during the first three years. Whereas in the final two years, advance knowledge in instrumentation skills, plant tissue culture techniques, molecular biology and bio-resources of Chhattisgarh is imparted. The department offers four specialization areas to its master's students, viz., Stress biology of plants, Ecology & environmental biology, Biodiversity conservation & ethno-botany, and Plant molecular biology. The students are assessed and evaluated by regular class tests, seminars, assignments, and end-semester examinations.

The department has a number of special laboratories like Plant tissue culture lab, Lab for cyanobacterial studies, Molecular biology lab, Ethnobotany lab, Environmental biology lab, bio-resource tech lab etc. Department possessed diverse forms of Algae, fungi, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms for regular studies. Central instrumentation facility in the department includes microscopy with Leica (DM200), Digital Research Microscope, Gel Electrophoresis and blotting units with accessories for DNA, RNA and protein analysis, PCR thermo cycler, Deep Freezers, Gas Sampling Kit, Respirable Dust Sampler, Flame

photometer, Gas Chromatograph etc. Department also has an enriched library with a great number of reference books as well as access to online journals, which caters the need of the faculty members and students.

The faculty members of the department contribute regularly to scientific world through scientific and research publications and have received many projects funded by different government agencies are also running in the department.

About the Conference

In his quest for finding solutions to all his needs and problems related to health, medicine, nutrition, and environment, man has always looked up to nature and its products. Plants and microbes are important as they supply food, shelter, medicine, pure oxygen for life, cleaner environment etc. required for survival of mankind. Today, plant & microbial technology is being used in new and creative ways to produce therapeutic products for medicine and plastics as well as for new disease-and stress-resistant crops for agriculture, especially in the field of pest management and nutraceuticals and in plenty other arenas too. Another Natural Sciences field which is emerging rapidly is bio prospecting of the microbes for medical, agricultural, pesticidal, nutraceutical, and many other uses.

At the same time revolutionizing its applications in agriculture and food technology. This conference is basically focused on the new inventions as well as the process development, in plant and microbial sciences and their application for human welfare. It is conceptualized to provide a shared forum for researchers, and academicians to discuss the current state of the plant and microbial based products & technologies.

This conference will witness a number of talks by eminent speakers and experts from different fields as well as work presented in the form of oral & poster presentations in the following broad scientific themes:

Scientific themes

Sub theme : Biodiversity and bio-prospecting

- Microbial and plant based products and Molecular farming
- Bio-product, pharmaceuticals and metabolites production

Sub theme: New technologies for product development

- Genetic engineering, transgenic plants & microbes
- Plants, microbes and Nano-biotechnology

Sub theme: Bio-resource for Environmental solution

- Biomass, Bio-energy and Bio-fuels.
- Environmental cleanup and Eco-restoration technology

Sub theme: Biodiversity, IPR & policy issues

- Intellectual property rights for product development
- Biodiversity uses and their protection.

About Bilaspur

It is the second-largest city after Raipur-Bhilai-Durg, the tricity metro of the state. The Bilaspur High Court is the largest High Court of Asia. This city is the commercial center and business hub of North East Chhattisgarh region. It is also an important city for the Indian Railways, as it is the headquarters for South East Central Railway Zone and the Bilaspur Railway Division. Bilaspur is also the headquarters of South Eastern Coalfields Limited. Bilaspur is nearly four centuries old. Referred to as the "**Rice Bowl of India**", Bilaspur abounds in lush greenery and boasts of a myriad number of tourist attractions. Bilaspur had already made a mark as home to the major tasar silk and cotton clothes manufacturers. Bilaspur is known for its aromatic rice variety named Doobraj rice, handloom woven colourful soft Kosa silk saris. It is well known for its rich, varied and colorful culture. The local cuisine is well known for samosas of nitti and paratha of chikka.

Abstract Submission

Authors are invited to submit their abstracts (Title, Authors, address, brief summary and key words and scientific themes should be clearly mentioned. All paper submissions will be peer reviewed and evaluated based on relevance to conference. Abstract should be submitted along with the registration. No abstract will be accepted without registration charges.

All abstracts (must be in English and in MS Word format , font 12 of times new roman and maximum of 300 words) should be submitted as a single attachment to **Conference Secretariat** by email sushilkshahi@gmail.com before **15 Jan, 2018**.

Full paper publication

Selected papers presented in the conference will be published as conference proceeding after peer reviewing. Participants are requested to send their full-length paper in MS word format to the **Conference Secretariat** by email: sushilkshahi@gmail.com soon after the completion of the conference.

Best oral & Poster presentation Award

Three Best oral & poster presentation awards in each category (student, research scholar and faculty) will be awarded during the conference.

Poster should be prepared in 2X3 square feet area.

Accommodation and Dinner

Accommodation & dinner will be provided on prior intimation on payment basis. Registration fee is not inclusive of accommodation & dinner charges. Please send the request to **Conference Secretariat** by email sushilkshahi@gmail.com before **15 Jan, 2018**.

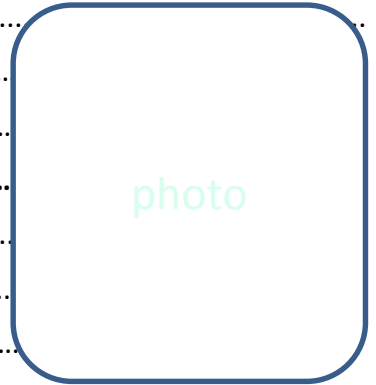


REGISTRATION FORM

FOR CONFERENCE

National conference on Plant and Microbes: progress, potentials and IPR issues 07-09 Feb, 2018

Name in Block:.....
Designation:.....
Highest Qualifications:.....Sex.....
Student/research Scholar/faculty.....
Address:.....
.....
Phone No.....Email:.....
Date of Birth:.....
Paper title:.....
.....
Theme of the conference :.....Poster/Oral.....
Mode of payment (DD/NEFT No.)Amount paid.....Date.....
Accommodation required (Yes/No).....if yes ..(fromto.....)



Conference Registration fee

All participants will require to be registered in the conference.

Categories	Before 15 January	After/On spot
Students*:	INR 500	INR 1000
Ph.D Scholar*:	INR 1000	INR 1500
Scientist/faculty:	NR 1500	INR 2000
Industrialist:	INR 2500	INR 3000

*Students and Ph.D scholar, please attached the proof.

A conference registration fee includes conference kit, Souvenir, tea, breakfast and Lunch.

Signatures.....

Date.....

Registration fees can be paid through:

DD in favour national conference NCPMP-2018 payable at Bilaspur (CG) or NEFT to **National Conference NCPMP-2018 A/C No. 947410110001978** (Bank of India, Bilaspur IFSC code BKID0009474), confirming by sending the scanned copies of bank receipt to **conference Secretariat** by mail sushilkshahi@gmail.com



REGISTRATION FORM

FOR WORKSHOP

Post conference workshop on Molecular Systematics of Mushroom Fungi 10 February , 2018

Name in Block:.....

Designation:.....

Highest Qualifications:.....Sex.....

Student/research Scholar/faculty.....

Address:.....

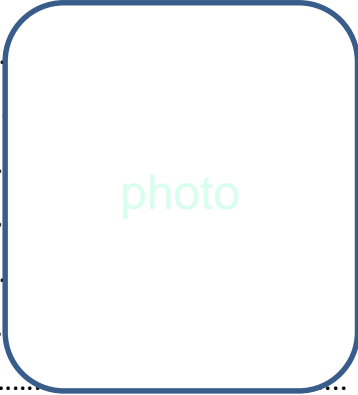
.....

Phone No.....Email:.....

Date of Birth:.....

Mode of payment (DD/NEFT No.)Amount paid.....Date.....

Accommodation required (Yes/No).....if yes ..(fromto.....)



Workshop Registration fee

Categories	Before 15 January	After 15 January
Workshop participants:	INR 2000	INR 2500

A workshop Registration fee includes workshop kit, Matter, tea, breakfast, Lunch and Dinner.

Only 30 seats are available for workshop.
Registration on first cum first serve basis

Signatures.....

Date.....

Registration fees can be paid through:

DD in favor National conference NCPMP-2018 payable at Bilaspur (CG) or NEFT to **National Conference NCPMP-2018 A/C No. 947410110001978** (Bank of India, Bilaspur IFSC code BKID0009474), confirming by sending the scanned copies of bank receipt to **conference Secretariat by mail sushilkshahi@gmail.com**