



National Conference on  
**FUNGAL BIOLOGY: RECENT TRENDS AND FUTURE PROSPECTS**  
&  
**44<sup>TH</sup> ANNUAL MEETING OF MYCOLOGICAL SOCIETY OF INDIA**  
November 16-18, 2017



**Prof. Geeta Sumbali**  
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*Organized by*  
**Department of Botany,**  
**University of Jammu, Jammu**  
**Jammu and Kashmir - 180 006, INDIA**

## ORGANIZING COMMITTEE

### Chief Patron:

Prof. R.D. Sharma, Vice Chancellor, University of Jammu, Jammu

### Patrons:

Dean, Academic Affairs, University of Jammu, Jammu

Dean, Research Studies, University of Jammu, Jammu

Registrar, University of Jammu

Dean, Faculty of Life Sciences, University of Jammu, Jammu

Head, Department of Environment Science, University of Jammu, Jammu

Head, Department of Zoology, University of Jammu, Jammu

Director, School of Biotechnology, University of Jammu, Jammu

## LOCAL ORGANIZING COMMITTEE

Prof. Geeta Sumbali, Dean, Life sciences  
Prof. Yash Pal Sharma (Head of the Dept.)  
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Dr. Veenu Koul  
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Dr. Harish Chander  
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## MSI OFFICE BEARERS

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Prof. N. Raaman (Secretary)  
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Prof. N. S. Atri (Chief Editor, KAVAKA)  
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KAVAKA)

## SCIENTIFIC ADVISORY COMMITTEE

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## **ABOUT MYCOLOGICAL SOCIETY OF INDIA**

MSI is a scientific body constituted for the advancement in the subject of mycology, the study of fungi including mushrooms, moulds, truffles, yeasts, lichens, plant pathogens and medicinally important fungi. The society was founded in January 1973 by a team of mycologists led by Prof. C.V. Subramanian, Former Director, C.A.S. in Botany, University of Madras, Chennai, India with a view to bring together mycologists of the country and with the broad objectives of promoting development of mycology in Botany in all the prospects and in the widest prospective. For more details and membership form visit website: [www.fungiindia.co.in](http://www.fungiindia.co.in)

## **ABOUT THE DEPARTMENT OF BOTANY, UNIVERSITY OF JAMMU**

The Department of Botany came into existence as an independent Department in 1998 as an offshoot of erstwhile Department of Biosciences, University of Jammu. Courses were designed to take care of both the classical and contemporary aspects of Botany and Microbial Sciences. Within a short span, the Department earned a name as a centre for postgraduate studies and research. The hard work put in by the teachers and more so by the students started yielding dividends right from the very beginning. Alumni of the department have excelled in various fields mainly in teaching, research and administration. The department has both the expertise and infrastructure to help students opt for getting basic as well as advanced training in various areas of Plant Sciences including Ecology, Mycology and Plant Pathology, Cytology, Cytogenetics, Reproductive Biology, Molecular Biology, Plant Physiology, Biosystematics and Ethnobotany. For more details please visit at: [www.jammuuniversity.in](http://www.jammuuniversity.in)

## **ABOUT THE CONFERENCE**

In view of their metabolic and physiological versatility along with their intrinsic resistance toward physical and chemical stresses, fungi hold great promises for biotechnology thereby making them unique among other biotechnologically-relevant microorganisms. Recent advances in general fungal biology and fungal genetics including molecular and cell biology, genomics, evolution, and synthetic biology have led to the better understanding of the basic and advanced biology of economically relevant filamentous fungi making them attractive as microbial cell factories. However, in view of the ever expanding population, there is an ardent and increasing need to detect fungi and their metabolites in relation to food safety and security, crop protection, clinical diagnosis of human and plant diseases and environmental sustainability. To add to the understanding of fungal biology, their sustainable use and efficient integration of post-genomic data for future research, following conference themes have been envisaged with Keynote Lectures, Award Lectures, Invited talks, Oral and Poster presentations etc.

## CONFERENCE THEMES

1. Fungal Diversity, Systematics and Evolution
2. Fungal Biotechnology and Applications
3. Plant-Microbe interactions (Mycorrhizae, PGPRs)
4. Medical Mycology and Mycotoxicology
5. Fungal Endophytes
6. Fungal Pathogenesis and Disease Management
7. Lichenology
8. Mushroom Biology
9. Palaeomycology

## AWARDS

Dr. V. Agnihothru Memorial Lecture Award  
Prof. K. Natarajan Memorial Lecture Award  
Dr. S. K. Shome Memorial Lecture Award  
Dr. M. J. Thirumalachar Young Scientist Awards for best oral and poster presentations

A committee constituted by the MSI will screen the applicants for the Best poster and oral presentation award. There will be a general body meeting of the MSI members preceded by the Executive Council meeting.

## CONFERENCE PARTICIPATION AND ABSTRACT SUBMISSION

Conference is open to all involved in R&D, teaching, consultancy, planning etc., in the areas of conference themes. Interested participants are invited to contribute their papers for oral or poster presentation. **Abstracts should be prepared (about 250 words) using MS-Word (Times New Roman, 12 font) and sent to the Organizing Secretary ([msi2017ju@gmail.com](mailto:msi2017ju@gmail.com)), as file attachment on or before 25 October, 2017. The name of presenting author should be underlined. Those who will be invited for delivering Keynote Lectures and Invited Talks should submit 1-2 page comprehensive summary of their Lecture/ Talk. The recommended poster size is 1.00 m X 0.75 m (L x W)**

**ENGLISH WILL BE THE OFFICIAL LANGUAGE OF THE CONFERENCE.**



## REGISTRATION

The registration fee can be paid using online transaction mode of NEFT/DD in favour of Organizing Secretary, 44<sup>th</sup> MSI, University of Jammu, Jammu.

For NEFT/online payment options

Name of account: **Organizing Secretary, 44<sup>th</sup> MSI, University of Jammu, Jammu**

Bank A/C Number: **0345040500000167**

IFSC CODE: **JAKA0CANAAL ('0' stands for zero)**

Bank Name: **Jammu and Kashmir Bank Ltd**

Branch Name: **New University Campus, Jammu**

Category	Until 25th October, 2017	After 25th October, 2017	On spot
Delegates	Rs. 2500	Rs. 3000	Rs. 3500
MSI members	Rs. 2000	Rs. 2500	Rs. 3000
Research scholars/ Students	Rs. 1500	Rs. 2000	Rs. 2500
Industry Sponsored	Rs. 5000	Rs. 5500	Rs. 6000
Accompanying person*	Rs. 2000	Rs. 2500	Rs. 3000
Foreign delegates	125 USD	135 USD	150 USD

\* Registration kit will not be provided to the accompanying person

## ACCOMMODATION

The accommodation for the participants, if requested in time, will be arranged on first come first basis with advance payment. The room tariffs are given below:

University Guest/faculty House	Rs. 400-750/ per night
Dormitories (SMVD facility)	Rs. 150/- per bed per night
Shared accommodation (SMVD suite)	Rs. 1500/ per night
Hotel accommodation	Rs. 2000/ onwards/ per night

The request for accommodation along with requisite amount should be sent as online payment mode favouring "Organizing Secretary, 44<sup>th</sup> MSI, University of Jammu, Jammu ([msi2017ju@gmail.com](mailto:msi2017ju@gmail.com); **09906073604**). On spot request for accommodation is not guaranteed.

## IMPORTANT DATES

Last Date of Registration (without late fee): **25th October, 2017**

Last Date for submitting abstract: **25th October, 2017**

## ABOUT JAMMU

Jammu is situated along the banks of River Tawi in the foothills of Shiwalik range of Himalayas at an elevation of about 327 meters above msl. Also known as 'City of Temples', it is famous for sacred places. The holy shrine of Shri Mata Vaishno Devi, situated in the Trikuta hills, is about 60 km from the city while the famous hill station 'Patnitop' is around 110 km from the Jammu. In Jammu, winter season begins from November and light woollens may be required during the conference period. For details you may visit at: [www.jktourism.org](http://www.jktourism.org)



**Bahu Fort, Jammu**



**Shri Mata Vaishno Devi Shrine, Katra**

## TRANSPORTATION

Jammu City is well connected by air, train and road. University of Jammu, Jammu is at a distance of 2.5 km from General Bus Stand of Jammu city, 2.75 km from Jammu-Tawi Railway Station and 5 km from Jammu Airport. Participants are requested to arrange the travel on their own and intimate their travel plan well in advance to **Dr. Harish Chander Dutt**, Incharge transport and accommodation ([msi2017ju@gmail.com](mailto:msi2017ju@gmail.com); **09906073604**).

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**REGISTRATION FORM**

**PERSONAL DETAILS**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Gender: \_\_\_\_\_

Institution: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone/Mobile : number \_\_\_\_\_ E-mail: \_\_\_\_\_

**PRESENTATION DETAILS**

Mode of Presentation: \_\_\_\_\_ Oral/Poster

Title of the Presentation \_\_\_\_\_

Theme Area/Session: \_\_\_\_\_

Participation in best poster presentation award: Yes/No

**REGISTRATION FEE**

Category	Early bird 25th October, 2017	After 25th October, 2017
Delegates	Rs. 2500	Rs. 3000
MSI members	Rs. 2000	Rs. 2500
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Accompanying person*	Rs. 2000	Rs. 2500
Foreign delegates	125 USD	135 USD

**On spot: Early bird + Rs. 1000/-**

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**Name of account: Organizing Secretary, 44<sup>th</sup> MSI, University of Jammu, Jammu**

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**Bank Name: The Jammu & Kashmir Bank Ltd**

**Branch Name: New University Campus, Jammu**

**Demand Draft Number/ online transaction number \_\_\_\_\_ Date \_\_\_\_\_**

**Amount \_\_\_\_\_**

**Date \_\_\_\_\_ Place \_\_\_\_\_**

Signature

The complete form may be mailed to:

**Prof. Yash Pal Sharma**

**Head & Organizing Secretary**

**Department of Botany,**

**University of Jammu, Jammu –180 006**

**Email: msi2017ju@gmail.com**

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**PERSONAL DETAILS**

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Designation: \_\_\_\_\_  
Gender: \_\_\_\_\_  
Institution : \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone/Mobile : number \_\_\_\_\_ E-mail: \_\_\_\_\_

**ARRIVAL DETAILS**

Date of arrival: \_\_\_\_\_ Time of arrival: \_\_\_\_\_  
Mode of arrival: \_\_\_\_\_ Flight/Train no.: \_\_\_\_\_  
Date of departure: \_\_\_\_\_ Time of departure: \_\_\_\_\_  
Mode of departure: \_\_\_\_\_ Time of departure: \_\_\_\_\_

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**Amount** \_\_\_\_\_  
**Date** \_\_\_\_\_ **Place** \_\_\_\_\_

**Signature**

The complete form may be mailed to:  
**Prof. Yash Pal Sharma**  
**Head & Organizing Secretary**  
**Department of Botany,**  
**University of Jammu, Jammu- 180 006**  
**Email: msi2017ju@gmail.com**