

CELEBRATION OF  
**WORLD FUNGUS DAY-2021**

ON 02<sup>ND</sup> OCTOBER 2021

**FUNGAL AWARENESS WEEK**

(27<sup>TH</sup> SEPTEMBER - 2<sup>ND</sup> OCTOBER 2021)



ORGANIZED BY



SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S  
**SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**  
AND **MYCOLOGICAL SOCIETY OF INDIA**

Click on →



Meeting ID: 848 7866 1741  
Passcode: Mycology



## ABOUT EVENT

The world is visually dominated by animals and plants, but this world would not have been possible without fungi. Fungi play a crucial role in the balance of ecosystems. They are essential to the recycling of nutrients in all terrestrial habitats because they are the dominant decomposers. They are also Mycorrhizal partners with plants. Humans use fungi for many purposes, including as food. Fungi are model research organisms as well. But, most lay people, and even many biologists, do not, however, realize the importance of fungi. So, the awareness about this vital component of our planet must be spread throughout the world. If people know about something and care about it, there is a much stronger chance that they will protect it for the future of our ecosystems and, indeed for betterment of mankind. With this context British Mycological Society (BMS) has taken initiative to organize “World Fungus Day” on 2nd October 2021 with the main aim to put on events for introducing fungi to the general public. India is having great legacy of Mycologists and must get involved in this motto with BMS. Hence, the most prestigious Institute of Vidarbha region, Shri Shivaji Science College, Amravati and other colleges have come forward to organize “Fungus awareness Week” with renowned Mycological Society of India (MSI).

## ABOUT MSI

Mycological Society of India (MSI) is a scientific body constituted for the advancement of Mycology in India. The study of fungi includes mushrooms, molds, 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, Centre for Advanced Studies in Botany, University of Madras, Chennai, India and former President, International Mycological Association, with a view to bring together the mycologists of the country and with the broad objectives of promoting development of mycology in for the prospects and in the widest prospective. The MSI and its office bearers, both past and present, and life members and annual members have contributed significantly in the development and improvement of Mycology since its inception at Chennai in 1973. A good number of Indian mycologist have also been active in presenting papers, creating collaborations, and even actively participating in the affairs of several international associations. One of the objectives of the MSI is to establish, maintain and strengthen partnerships and linkages with institutions and organizations within India and abroad for the welfare and benefit of mycologists. At present, there are more than 550 Life Members in the society. Journal “KAVAKA” the official Transactions of the Mycological Society of India (the word 'Kavaka' represents the Sanskrit word for fungus) publishes original articles and reviews on all aspects of mycology including conventional and molecular taxonomy, phylogeny, diversity, ecology, physiology, biochemistry, molecular biology and biotechnology. Till now 56 volumes of Kavaka have been published. The Mycological Society of India each year seeks applications from prospective candidates to be elected as fellows of the Mycological Society of India (FMSI) through a review process. Every year the Mycological Society of India organizes Annual Meeting along with conference organized by Universities and/or Scientific Organizations in various parts of India. Till now 47 Annual Meetings have been conducted throughout the country spreading scientific knowledge. Mycological Society of India has constituted the following Awards.

- ❑ Life Time Achievement Award
- ❑ Prof. C. V. Subramanian Memorial Award
- ❑ Dr. V. Agnihotrudu Memorial Award
- ❑ Prof. K. Natarajan Memorial Award
- ❑ Dr. S. K. Shome Memorial Award
- ❑ Prof. K. G. Mukerji Memorial Award for Mid-aged Scientists
- ❑ Prof. P. C. Jain Memorial Award
- ❑ Prof. Geeta Sumbali Award for Women Scientists
- ❑ Dr. M. J. Thirumalachar Merit Awards for Young Scientists.

The awardees are invited to share their research work in the form of Award / Memorial lectures during the Annual Meeting of the Society.

For more details and membership form visit website:  
[www.fungiindia.co.in](http://www.fungiindia.co.in) & [www.kavaka.fungiindia.co.in](http://www.kavaka.fungiindia.co.in)



## **SHRI SHIVAJI SCIENCE COLLEGE**

Amravati city, a regional headquarter of Amravati Division of Maharashtra state, is well known as an educational hub in the region, together with its social, spiritual, historical and political advancements. Historical landmarks such as the Amba Devi Temple, 'Koundinyapur' a place from where Lord Krishna eloped with Rukhmini from the venue of the wedding ceremony. The Shri Shivaji Education Society, Amravati, was founded in 1932, by the Late Dr. Punjabrao Deshmukh, a leader of the peasants, the First Agriculture Minister of Independent India, and a Member of the "Constitution Draft Committee" for Govt. of India. It is one of the premier institutions of higher education in the Amravati region. Shri Shivaji Science College, Amravati was established in 1958 with a combination of faculties namely Science, Arts, Commerce, Law and Agriculture, and was separated as a Science faculty in 1969, and has already completed fifty glorious years of its existence in 2008. We can proudly declare that it has indeed grown from a seedling into a tree that has not only sheltered thousands of youngsters but also has molded them into great personalities, now scattered across the globe. With its first accreditation in 2001 with an A Four Star grade, and reaccredited in 2008, with an "A Grade" "Very Good", CGPA 3.10, by NAAC. Once again NAAC has endorsed quality of this college by adjudging it as "A Grade" College with CGPA 3.13 in Third Cycle of accreditation. It was indeed a great achievement. The College has also earned a special reputation for being conferred with the status of a "College with Potential for Excellence", by the UGC, in the first phase and now stepped up in the second phase of CPE. The college has also been identified by Department of Science and Technology, Goal for grants under FIST. Sant Gadge Baba Amravati University has also nominated this college as "Lead College".

## **DEPARTMENT OF BOTANY**

The Department of Botany, established in 1958 is one of the leading Departments in the field of teaching and research in plant sciences. Initially with B.Sc. Programme, keeping pace with advances in various aspects of Plant Sciences in 1977 former Principal Dr. V. R. Ghurde initiated the proposal to get the recognition of research centre to undertake the M. Phil. and Ph. D courses. Eventually, the PG programme started in 2005 followed by COC programme "Modern Horticulture and landscaping" by UGC in 2006. Botany Lab is the oldest and the 1st research lab of the college amongst University. The department offers M.Sc. Bioinformatics as an interdisciplinary course on self- finance basis since 2009. Since its inception, the progress of the department has been inextricably linked with the efforts of former faculty members to name a few, Hon'ble Dr. V. R. Ghurde, Mrs. Dr. Urmi Shah, Dr. P. R. Deshmukh, Dr. V. R. Deshmukh, Mrs. B. K. Konde and Prof. P. W. Deotare and presently working under the able guidance of Dr. Bhupendra Dorkar. Even though the department has significantly contributed in various academic and research areas it continues to strive for excellence. Currently, eight faculty members, out of nine, have acquired Ph. D. degree and working on various research projects funded by UGC, DST and other agencies. For about four decades after its establishment, the Department is now recognized for teaching and research in the areas of Mycology, Fungal Systematics and biotechnology, Mycorrhizal biotechnology and Plant Pathology, Ecology and Taxonomy, Plant Physiology, Water biology and phytochemistry. The extension activities of the department fulfills the need of society upto some extent through workshops on Mushroom cultivation, Vermicomposting and environmental awareness and protection through student's activist group 'Ecofriends'.



## OFFICER BEARERS OF MYCOLOGICAL SOCIETY OF INDIA (2021)

**Prof. B. F. Rodrigues**  
(President)

**Prof. Rupam Kapoor**  
(Past President)

**Prof. Munruchi Kaur**  
(Vice President)

**Prof. N. Raaman**  
(Secretary)

**Prof. N. Mathivanan**  
(Joint Secretary)

**Prof. M. S. Reddy**  
(Treasurer)

**Prof. Yash Pal Sharma**  
(Editor-in-Chief, KAVAKA)

**Prof. Sanjana Kaul**  
(Managing Editor, KAVAKA)

### Organizing Committee

- Patron -

**Prof. G. N. Chaudhari**  
Principal  
Shri Shivaji Science College, Amravati

- Convenor -

**Dr. B. K. Dorkar**  
Professor & Head, Department of Botany  
Shri Shivaji Science College, Amravati

### Co-Convenors

**Dr. T. B. Wankhede**  
Professor of Botany  
Shri Shivaji Science College, Amravati

**Dr. G. B. Hedawoo**  
Associate Professor  
Shri Shivaji Science College, Amravati

**Dr. D. D. Khedkar**  
Professor of Botany  
Shri Shivaji Science College, Amravati

### Organizing Secretary

**Dr. D. V. Hande**  
Professor of Botany  
Shri Shivaji Science College, Amravati

### Joint Secretary

**Dr. R. C. Maggirwar**  
Associate Professor  
Shri Shivaji Science College, Amravati

### Organizing Committee Members

**Dr. S. V. Pundkar**  
Assistant Professor  
Shri Shivaji Science College,  
Amravati

**Dr. P. D. Deshmukh**  
Assistant Professor  
Shri Shivaji Science College,  
Amravati

**Mr. A. N. Darsimbe**  
Assistant Professor  
Shri Shivaji Science College,  
Amravati

**Mr. S. G. Ingale**  
Department of Bioinformatics,  
Shri Shivaji Science College,  
Amravati

### Instructions:

- Registration is compulsory for meeting, No registration fee, For registration please click on the link:  
[https://docs.google.com/forms/d/e/1FAIpQLSciUUZQ4hBZpmsI7-U6dZXFF7ilbN0sSxK8tcuQHPZ5Gh6vlg/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSciUUZQ4hBZpmsI7-U6dZXFF7ilbN0sSxK8tcuQHPZ5Gh6vlg/viewform?usp=sf_link)
- Joining of Telegram group is compulsory for ease of Communication:  
Telegram Group link <https://t.me/joinchat/wbU5WKK4htNmOGI1>
- Online Platform:
  - Join Zoom Meeting : <https://us02web.zoom.us/j/84878661741?pwd=QkFZZW5oUmJkMkgxanZxZm1WU0lYzZ09>  
Meeting ID: 848 7866 1741 | Passcode: Mycology
  - You tube Link : <https://www.youtube.com/channel/UCrMe-Wuzci0sRH8Q8UTpsPA>
  - College Website - [www.shivajiscamt.org](http://www.shivajiscamt.org)
- Note** : E- Certificate will be given to participant, only after submission of feedback.



**ORGANIZED BY**



**Shri Shivaji Science College, Amravati**



**MYCOLOGICAL SOCIETY OF INDIA**

**In Collaboration with**



**Dr. N. H. Shahare**

Professor & Head, Department of Botany  
Brijlal Biyani Science College,  
Amravati, Maharashtra



**Dr. P. P. Umale**

Professor & Head, Department of Botany  
Shri Shivaji College of Arts, Commerce  
& Science Akola, Maharashtra



**Dr. S. P. Khodke**

Head, Department of Botany  
Vinayak Vidnyan Mahavidyalaya  
Nandagaon Khandeshwar,  
Dist- Amravati, Maharashtra



**Dr. M. J. Keche**

Head, Department of Botany  
Rajarshee Shahu Science College  
Chandur Railway, Dist Amravati,  
Maharashtra



**Dr. M. A. Shahazad**

Principal,  
S.P.M. Science And Gilani Arts,  
Commerce College Ghatanji,  
Dist- Yavatmal, Maharashtra



**Dr. P. S. Kaste**

Head, Department of Botany  
J. D. Patil Sangludkar Mahavidyalaya,  
Daryapur, Dist- Amravati, Maharashtra



**Dr. P. A. Theng**

Head, Department of Botany  
Shri Shivaji Arts, Commerce and  
Science College, Motala,  
Dist- Buldhana, Maharashtra



**Dr. M. M. Dhore**

Professor & Head, Department of Botany  
Bapuraoji Butale Arts, Narayanrao Bhat  
Commerce and Bapusaheb Patil Science  
College Digras, Dist- Yavatmal



**Prof. Dipali Bharsakale**

Principal,  
Shri Shivaji College of Agriculture  
Biotechnology, Dist- Amravati,  
Maharashtra



**Dr. V. U. Pochhi**

Professor & Head, Department of Botany  
Shri Shivaji Arts and Science  
College, Chikhali, Dist- Buldhana,  
Maharashtra



**Dr. Amitabh Banarjee**

Principal,  
Government Arts and Commerce  
Girls College, Dist- Raipur,  
Chhatisgarh

# Schedule of "FUNGAL AWARENESS WEEK - 2021"

(27<sup>TH</sup> SEPTEMBER - 2<sup>ND</sup> OCTOBER 2021)

Day & Date	Co-ordinator & Name of the Organizing College	National Level Event	Links for Registration, Whatsapp and submission
Day -1 Monday 27/09/2021	<b>Dr. K.P. Suradkar</b> Indira Mahavidyalaya, Kalamb, Dist- Yavatmal, Maharashtra.	Photography Competition on "The World of Fungi"	<a href="https://forms.gle/TAqneD2qL7wg2fDq8">https://forms.gle/TAqneD2qL7wg2fDq8</a>
	<b>Mr. S.S. Sakhare</b> Shri Shivaji Arts, Commerce and Science College, Motala, Dist- Buldhana, Maharashtra.	Essay Competition on "Fungi for Industry"	Registration link <a href="https://forms.gle/JyykAx3fY2xPJBR99">https://forms.gle/JyykAx3fY2xPJBR99</a> Submission link <a href="https://forms.gle/MEZoygCqHqiH2gfC6">https://forms.gle/MEZoygCqHqiH2gfC6</a>
Day-2 Tuesday 28/09/2021	<b>Mr. S.V. Hiwrale</b> Vinayak Vidnyan Mahavidyalaya Nandagaon Khandeshwar, Dist-Amravati, Maharashtra.	Drawing Competition "Draw your favourite Fungus"	<a href="https://forms.gle/wCCpT96L4KKwsSSu9">https://forms.gle/wCCpT96L4KKwsSSu9</a>
	<b>Mr. P. V. Gadkar</b> Bapuraoji Butale Arts ,Narayanrao Bhat Commerce and Bapusaheb Patil Science College Digras, Dist- Yavatmal, Maharashtra.	E-Poster Competition on "Fungi: Boon to Mankind"	<a href="https://forms.gle/uWqCZHVh1KE5V6858">https://forms.gle/uWqCZHVh1KE5V6858</a>
Day-3 Wednesday 29/09/2021	<b>Dr. A. S. Kale</b> J. D. Patil Sangludkar Mahavidyalaya, Daryapur, Dist- Amravati, Maharashtra.	Quiz competition on "Fungal Systematics and Applications"	<a href="https://forms.gle/L5Tj7xkh3sZEKGBTA">https://forms.gle/L5Tj7xkh3sZEKGBTA</a>
	<b>Dr. S. P. Patharkar</b> Rajarshee Shahu Science College Chandur Railway, Dist- Amravati, Maharashtra.	Photography competition on "Fungal diseases on fruits and vegetables"	<a href="https://forms.gle/cywHyD1PfxCZVbzy7">https://forms.gle/cywHyD1PfxCZVbzy7</a> <a href="https://forms.gle/UZ8TQ8EaNfsRa3pD7">https://forms.gle/UZ8TQ8EaNfsRa3pD7</a>
	<b>Dr. S. R. Kadu</b> Brijlal Biyani Science College, Amravati, Maharashtra.	Competition on "Mushroom in Kitchen: Recipes and Preparation"	<a href="https://forms.gle/iPGaSYi84NAhAUER9">https://forms.gle/iPGaSYi84NAhAUER9</a> <a href="https://chat.whatsapp.com/IXYGtJ2pLIsKEeP5HcKzJt">https://chat.whatsapp.com/IXYGtJ2pLIsKEeP5HcKzJt</a>
Day-4 Thursday 30/09/2021	<b>Dr. V. S. Patil</b> Shri Shivaji College of Arts, Commerce & Science Akola, Maharashtra.	Online seminar competition on "Fungal pathogens of Human, Animals and Plants"	<a href="https://forms.gle/mx6K9a9bbDn9BBph8">https://forms.gle/mx6K9a9bbDn9BBph8</a> <a href="https://forms.gle/iRpi9d7Ksj59VVHW6">https://forms.gle/iRpi9d7Ksj59VVHW6</a>
	<b>Dr. Kavita Sharma</b> Government Arts and Commerce Girls College, Raipur, Chhatisgarh	Quiz competition on "Fungal Infection in Plants"	<a href="https://forms.gle/TYEijgeZjZdCH6tQ8">https://forms.gle/TYEijgeZjZdCH6tQ8</a>
Day-5 Friday 01/10/2021	<b>Dr. N. S. Dharkar</b> S.P.M.Science And Gilani Arts Commerce College Ghatanji, Dist-Yavatmal, Maharashtra.	"Mycologists Biography"	<a href="https://forms.gle/kWHeajDiivGAWX6a6">https://forms.gle/kWHeajDiivGAWX6a6</a>
	<b>Mr. D. L. Gawande</b> Shri Shivaji Arts and Science College, Chikhali, Dist-Buldhana, Maharashtra.	"Fungal Rangoli Competition"	<a href="https://forms.gle/PQ7NrXaYKixF6spH7">https://forms.gle/PQ7NrXaYKixF6spH7</a>
	<b>Dr. Vrushali Oka</b> Shri Shivaji College of Agriculture Biotechnology, Dist- Amravati, Maharashtra.	Online Workshop on "Trichoderma: A bio-control agent for management of soil borne diseases"	<a href="https://forms.gle/KbsacDFsg7yduVBW8">https://forms.gle/KbsacDFsg7yduVBW8</a>
Day-6 Saturday 02/10/2021	<b>Dr. D.V. Hande</b> Shri Shivaji Science College, Dist- Amravati, Maharashtra.	Celebration of World Fungus Day 2021 and Winner Declaration Programme	<a href="https://us02web.zoom.us/j/84878661741?pwd=QkFZZW5oUmJkMkgxanZxZm1WU0lYUz09">https://us02web.zoom.us/j/84878661741?pwd=QkFZZW5oUmJkMkgxanZxZm1WU0lYUz09</a> Meeting ID: 848 7866 1741 Passcode: Mycology

## World Fungus Day 2021 and Winner Declaration Programme

**Saturday, 2<sup>nd</sup> October, 2021**

Inaugural Ceremony 10:30 am	<b>Invocation</b> Welcome Address :  About the Department : Presidential Address: Presidential Remarks: Inaugural Address:	<b>Prof. D. V. Hande</b> , Organizing Secretary <b>Prof. N. Raaman</b> , Secretary, MSI <b>Prof. B. K. Dorkar</b> , Head, Dept. of Botany <b>Prof. G. N. Chaudhari</b> , Principal, S.S.S.C., Amravati <b>Prof. B. F. Rodrigues</b> , President of MSI  Chief Guest, <b>Prof. T.N. Lakhanpal</b> , Former President, MSI
Host: <b>Dr. R.C. Maggirwar</b> , Associate Professor, Dept Of Botany, Shri Shivaji Science College, Amravati		Co-Host: <b>Dr. S.R. Kadu</b> , Assistant Professor, Brijlal Biyani Science College, Amravati
Technical Session-I 11:30 am	Chairperson :  Co- Chairperson :  Speaker :  Topic :	<b>Prof. D. J. Bagyaraj</b> Former President, Mycological Society of India <b>Prof. Naveen Kango</b> , Editor, Kavaka, MSI, Dr. H. S. Gour University, Sagar. <b>Prof. B. F. Rodrigues</b> , President, Mycological Society of India and Dept. of Botany, University of Goa, Goa <b>Mycorrhizal Fungi</b>
Host: <b>Dr. N.H. Shahare</b> , Professor and Head, Dept of Botany, Brijlal Biyani College, Amravati		Co-Host: <b>Dr.K.P. Suradkar</b> , Asst. Professor and Head, Dept. of Botany, Indira Mahavidyalaya, Kalamb.
Technical Session-II 12:15pm	Chairperson :  Co- Chairperson :  Speaker :  Topic :	<b>Prof. N.S. Atri</b> Former President & Former Editor-in-Chief, Kavaka, MSI and Dept. of Botany, Punjabi University, Patiala <b>Dr. Aniket Gade</b> , Dept. of Biotechnology, Sant Gadge Baba Amravati University, Amravati <b>Prof. Rupam Kapoor</b> , Past President, MSI Department of Botany, University of Delhi, Delhi <b>Botrytis cinerea – a Broad Host Range Fungal Necrotroph – Insights from Forward Genetics</b>
Host: <b>Dr. S.P. Khodke</b> , Head, Dept. of Botany, Vinayak Vidhayan Mahavidyalaya Nandgaon Kh. Amravati		Co-Host: <b>Dr. S.P. Patharkar</b> , Asst. Professor, Dept. of Botany, Rajarshee Shahu Mahavidyalaya, Chandur Rly.
Valedictory Programme and Winner declaration 1.00 pm	Summary of the activities :  Presidential Speech :  Video of the activities conducted. Declaration of Winners by Chief Guest  Vote of Thanks :  National Anthem	<b>Prof. D. V. Hande</b> , Organizing Secretary Feedback by Participants <b>Prof. P.W. Deotare</b> , Ex Professor and Head, Dept. of Botany  <b>Prof. Munruchi Kaur</b> , Vice-President, MSI and Head, Dept. of Botany, Punjabi University, Patiala <b>Dr.G. B . Hedawoo</b> , Associate Professor, Dept. of Botany <b>Prof. N. Raaman</b> , Secretary, MSI
Host: <b>Prof. T.B. Wankhede</b> Dept. of Botany, Shri Shivaji Science College, Amravati		Co-Host: <b>Dr. S.V. Pundkar</b> Dept. of Botany, Shri Shivaji Science College, Amravati