ISMPP 38th ANNUAL CONFERENCE & NATIONAL SYMPOSIUM

Challenges towards Plants Health under Changing Climate Scenario for Sustainable Agriculture

November 24-26, 2016

Jointly Organized by

Department of Plant Pathology
Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, WB

and

Indian Society of Mycology and Plant Pathology
RCA, MPUAT, Udaipur-313 001, Rajasthan, India
Phone: +91-294-2423792

Venue
Farmers Academy and Convention Center (FACC, Lake Hall)
Bidhan Chandra Krishi Viswavidyalaya, Kalyani, Nadia - 741 235, WB
www.bckv.edu.in, Phone: +91-98314 09737
## CHIEF PATRON

**Dr D D Patra**  
Hon'ble Vice-Chancellor, BCKV, Mohanpur, Nadia-741 252 (WB)

## PATRONS

<table>
<thead>
<tr>
<th>Name</th>
<th>Title/Position</th>
<th>Contact Information</th>
</tr>
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<tbody>
<tr>
<td>Prof U S Sharma</td>
<td>Hon'ble Vice Chancellor MPUAT, Udaipur, Rajasthan</td>
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<tr>
<td>Sh Salil Singhal</td>
<td>MD, P I Industries Ltd Udaipur, Rajasthan, India</td>
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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Agriculture Advisor</td>
<td>Director of Agriculture, Govt of West Bengal</td>
</tr>
<tr>
<td>to Chief Minister</td>
<td>Director Research BCKV, Mohanpur</td>
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<tr>
<td>Govt of West Bengal</td>
<td>Dean Faculty of Agriculture BCKV, Mohanpur</td>
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</tbody>
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## LOCAL ORGANIZING COMMITTEE

**President**  
Prof (Dr) Partha Sarathi Nath  
Head, Dept of Plant Pathology

**Vice-President**  
Prof (Dr) Srikanta Das  
Dept of Plant Pathology

**Organizing Secretary**  
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+91 98314 09737  
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+91 94335 44812  
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- **Press and Media:**  
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  **Members**  
  Prof P S Nath, Dr Subrata Dutta

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  Prof Amitava Basu, basuamitava1961@gmail.com, 09831409737  
  **Members**  
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  **Members**  
  Dr Sunita Mahapatra, Dr Rishu Sharma and Dr. Poly Saha

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  **Convenor**  
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  **Members**  
  Dr Raju Das and Mr Raghunath Mandal

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  **Convenor**  
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  **Members**  
  Dr Asit Kumar Mandal and Dr A Chakraborty

- **Hall Management:**  
  **Convenor**  
  Dr Jayanta Saha, sohajayanta100@gmail.com, 094333164218  
  **Members**  
  Dr Subhendu Jash and Mr Mrinmoy Mandal

- **Cultural:**  
  **Convenor**  
  Prof Dilip Mishra, dkmbckv@gmail.com/07890593195  
  **Member**  
  Prof Indrabrata Bhattacharya

- **Medical:**  
  **Convenor**  
  Dr Kaushik Chatterjee
Indian Society of Mycology and Plant Pathology, Udaipur

The creation of Indian Society of Mycology and Plant Pathology was a dream of Plant Pathologist of early seventies who were inspired by doyens such as Dr N Prasad and Dr R Prasada. For quite sometimes prior to 1969, a large number of Mycology and Plant Pathology were feeling the necessity of an additional journal to publish their research findings without delay. This need was obviously due to an increase in the number of Agriculture Universities and Research Institutions in India after independence, and consequently there was an increased output of research on fundamental and applied aspects of Mycology and Plant Pathology.

The idea to start a new journal of Plant Pathology with its head quarter at SKN College of Agriculture, Jobner, Rajasthan emerged during September, 1969 in an informal discussion of faculty members of Plant Pathology with late Dr R Prasada, Dr Prasada shouldered this responsibility and issued a circular to about 200 researchers on 14 October, 1969 together the opinion for starting an additional society and publication of the journal. The second circular was sent in December 1969 to plant pathologists all over India inviting them to become members of the Society. The Journal was finally titled as, Indian Journal of Mycology and Plant Pathology. In response to the circular, 58 scientists sent their membership fee in 1970.

In the managing the affairs of the society and its publication some problems were experienced during 1970 at Jobner being a village with no printing facilities. During the visit of Dr R Prasada to Udaipur, Dr J P Jain suggested to locate the head quarter of the society at Udaipur from where the publication of the Journal was also possible. In 1970 the Society of Mycology and Plant Pathology finally started functioning at Udaipur. An intermin Editorial Board was farmed and Late Dr N Prasad was requested to take the responsibilities of publication of the Journal as Chief Editor.

During the formative stage of the Society, academician and industrialist Late Shri P P Singhal, Founder of Pesticides India, Udaipur helped generously in various ways. He was the founder Patron of the society and instated an annual prestigious award Pesticides India Award.

The first issue of the Journal was released in December 1971. Till 1981, the Journal was published twice a year in January and July. In the Society’s General Body Meeting held at Pantnagar in February, 1982 the decision was taken to accelerate its periodicity to three times in a year April, August and December. The journal JMPP is now published in 4 issues a year (March, June, Sept & Dec) since 2010.
The society has also started publication of ISMPP News from the year 1995. Dr Y L Nene had been the Founder Editor of the News. The Society endeavored for a new and unusual venture of taking the responsibility of beginning the publishing of Annual Review of Plant Pathology from year 2002.

The other activities of the Society include organizing Annual Conferences. The Society has sponsored in all 36 Annual Conferences till date covering almost all the states of India. Society successfully organized three Global Conferences at Udaipur in the year 1995, 2005 and 2012 and two Asian Congresses in 2002 at University of Mysore, Mysore in 2007 at Osmania University, Hyderabad. The award, Y L Nene Outstanding Plant Pathology Teacher Award, Prof H C Dube Outstanding Young scientist Award, Prof K S Bilgrami Best Poster Presentation Award, Smt Guman Devi Verma Memorial Best Women Scientist Award and P R Verma Award for M Sc & Ph D students and Prof. S S Chahal Life Time Achievement award started from the year 2012. Dr R Prasada Memorial Best Published Paper of JMPP is started from the year 2015.

In addition, it includes Presidential address, N Prasad memorial lecture by eminent plant pathologist of the country and V P Bhide memorial lecture. The Society has more than 1200 members, including annual members, life member and foreign members, institutions and libraries. The Journal is abstracted by all the scientific agencies over the world.

The society holds election and/or nomination every year for the positions of President and Zonal President (North, South, East and West). The Organizing Secretary for the annual conference is nominated as Vice President for the ensuing year. Election and/or nomination to the offices of Secretary and Treasurer are held once in every 3 year. The eminent scientists have served the Society in their capacities as Presidents and Secretaries of the Society sharing the responsibility of nurturing the Society all through.

**Preamble**

Global change processes have been affecting plant health at various temporal and spatial scales, from the genetic to the individual level, from seasons to decades, from fields to countries, for each of the numerous existing and emerging/reemerging plant-pest/pathogen associations. In the context of climate change, there will be a shift in the occurrence of some weather dependent pest and pathogens and the same time also may lead to the changes of the spectrum of harmful organisms. In the post GATT scenario, farmers have been exposed to global competition will regard to their crop production and protection technologies, quality of produce, scale up of production and commodity price. The shift in pathogenic virulence is evident due to climate change and are becoming major threat in reduction of
crop yields. Problem persists in the area of correct diagnosis of the diseases caused by abiotic and biotic factors. Remarkable development in the field of molecular detection of plant pests as well as application of genetic engineering to produce transgenic plants having resistance against major plant pests and pathogens provide innovative tools for both diagnosis and management. Besides, ecofriendly biological control approaches biological control approaches for management of seed and soil-borne diseases as well as the advances in search of new molecules for effective disease management in the crops with no residues are being made. Many plant protection technologies need to be fine tuned in a holistic approach in context of globalization and climate change scenario. Against such a challenging backdrop to which we live and survive today this symposium is being organized to provide a common platform to academia, students and other stakeholders to share their experiences and knowledge about the latest development in different aspects of plant protection arena and to plan a comprehensive strategy in defining a wholesome approach to crop protection through holistic use of emerging technologies.

The Indian Society of Mycology and Plant Pathology (ISMPP, MPUAT, Udaipur) is a premier Society devoted to disseminate the scientific advancement in plant disease research through its official organ Journal of Mycology and Plant Pathology, Review of Plant Pathology and ISMPP News. The society annually organizes the conferences and national symposia for facilitating interaction amongst researchers and faster exchange and dissemination of the advances in plant disease research. It is with the same objective the 38th Annual Conference and National Symposium on Challenges towards Plants Health under Changing Climate Scenario for Sustainable Agriculture is being organized during 24-26th November, 2016 at Department of Plant Pathology, BCKV, Mohanpur, Nadia, West Bengal.

Technical Sessions

I **Biology of Plant Pathogen:** Microbial biodiversity and taxonomy

II **Ecology, Epidemiology:** Climate change and pest risk analysis, disease forecasting and modeling

III **Molecular Plant Pathology:** Detection, diagnosis, host-pathogen interaction and nano technology

IV **Plant Disease Management:** Chemical, biological, cultural, plant quarantine, IDM.

V **Post-harvest Technology Management:** Field and horticultural crops.

VI **Agricultural Chemical Industry:** Agricultural chemicals, bio-formulation and soil health
VII Farmers-Scientist Interaction: Progressive farmers, rural youth, extension workers

Panel Discussion

- Challenges and approaches for crop disease management under changing climate scenario
- Interaction with research scholars and students on researchable issues in Plant Pathology

Conference Venue and Climate

Kalyani located in Nadia district in the state of West Bengal, India. It is located around 50 kilometres from Kolkata, the capital of West Bengal. During 4th week of November, weather remains mainly pleasant with maximum temperature ranging from 28-30 °C degree and the minimum from 18 to 19 °C.

Connectivity

The city is well connected by the surface and air. It is 50 km away from the Netaji Subhas Chandra Bose Airport, Kolkata and also from Howrah/Sealand Railway Station, Kolkata. From Bandel Railway Station it is only 20 km while from Kalyani Railway Station only 3 km.

Participation and Registration

All the delegates must register to participate in the conference in prescribed registration form which can be downloaded from the website www.bckvedu.in or www.ismpp.org.in. No abstract will be accepted without registration. For conference, participation, registration and submission of oral and poster session abstracts, please contact to Prof Amitava Basu, Organizing Secretary, Department of Plant Plant Pathology, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, West Bengal, E-mail: ismppbckv2016@gmail.com and Ph. +91 9831409737

Registration Fee

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<th>Category</th>
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<tr>
<td>Students* (₹)</td>
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<tr>
<td>ISMPP Members (₹)</td>
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<tr>
<td>ISMPP Non-members (₹)</td>
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<tr>
<td>For Accompanying Person (₹)</td>
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<tr>
<td>For Corporate People (₹)</td>
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*Students should produce proof of identify.

Bank Details for Online Registration/Transaction

The registration fee may be paid by demand draft or online transfer in favour the Organizing Secretary payable at United Bank of India, BCKVV branch, Mohanpur, Nadia, West Bengal. A/c No. 0759010145176, IFSC Code UTBIOBCKC16 so as to reach the organizing secretary before 31st August, 2016.

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Guidelines for Abstract Submission

Participation in Annual Conference and National Symposium is open for all the scientists, faculty members, research students, who are working in the field of Plant Health in India. Abstracts for Oral/Poster presentation should be of maximum 300 words, including the title, authors and address. Abstracts should be prepared in MS Word, Times New Roman, 12 font and single space leaving 1 margin on the left and right sides of a page. The technical session to which the abstract belongs must be clearly indicated at the top left of the abstract page and also in the registration form, email ID and contact number of the corresponding author must be clearly given in abstract. Abstract should be submitted on or before 31st August, 2016 in electronic form only as a mail attachment to Prof Amitava Basu, Organizing Secretary, Department of Plant Pathology, BCKV, Mohanpur, Nadia WB e-mail ismppbckv2016@gmail.com. The acceptance will be communicated to the corresponding author through email by 30th September, 2016.

Guidelines for Poster Presentation

Poster should be prepared in advance and should be brought in person by the participants. The size of poster should be 0.75 m (width) × 1.0 m (length). Poster should be legible from a distance of 1.2 m.

Note: It will be binding for author of award participation to publish in the society’s journal Journal of Mycology and Plant Pathology. Please bring a soft of research paper during the conference or email to ismpp2008@gmail.com.

Indian Society of Mycology and Plant Pathology membership fee, Institutional Subscription and manuscript processing charges for Journal of Mycology and Plant Pathology - 2016:

<table>
<thead>
<tr>
<th>Particulars</th>
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<td>For 30 yrs</td>
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<td><strong>Processing-publication charges</strong></td>
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<tr>
<td>Full length paper/mini review</td>
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<td>Short communication/New records</td>
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<td>Abstract/book review</td>
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<td>5</td>
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<td>Colour plate (per page)</td>
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</table>

*Add ₹ 100 or US $ 10 for first time member admission fee.
Application form for membership can be obtained from the Society Office at Udaipur (e-mail: ismpp2008@gmail.com or download from www.ismpp.org.in
ISMPP Annual Conference Awards

1. **PP SINGHAL MEMORIAL PESTICIDES INDUSTRIES AWARD Competition for the Year 2016:** The Society will hold competition on the theme *Plant disease control by chemical methods and strategies based on epidemiological investigations* for the members of the society. There will be two cash awards of `25,000/- for winner and `15,000/- for runner.

**Eligibility and Criteria**

1. The paper should be certified that it has not been published/presented anywhere else so far and strictly should be relevant to the theme of the award.
2. Authors should be life members of Indian Society of Mycology Plant Pathology. Application form for membership can be obtained from the Society Office (e-mail: ismpp2008@gmail.com) at Udaipur or download from [www.ismpp.org.in](http://www.ismpp.org.in)
3. The age of presenting scientist/author should not be above 50 years on 1st January 2016.
4. Only single authored research paper will be considered, he/she may acknowledge his team/associates during presentation and publication.
5. Preliminary screening of the papers will be done by award committee and will approve minimum five papers for competition.
6. An earlier awards winner/qualified scientist (s)/author (s) are not eligible.
7. Only one paper can be presented by scientist/author either individually or jointly.
8. It will be binding for all qualified contestants to publish their research paper in the society's journal *Journal of Mycology and Plant Pathology*.
9. Award Competition will be held during the conference with a quorum of at least three participants. Otherwise, it will be cancelled.
10. Presentation will be judged by a panel of three judges and their verdict will be final and binding on all the aspects.
11. Awards will be given to winner (I prize - cash award `25,000/-, certificate and gold medal) and to runner (II prize - cash award `15,000/-, certificate, and silver medal).
12. Cash award will be distributed equally in case of more than one paper is adjudged by the jury for the same position.
13. All contestants, selected for the preliminary screening, will be paid to and fro-actual II class sleeper railway fare to the venue of the Annual Conference from the nearest railway station to their institution of study.

**How to Apply**

Eligible scientist/author may submit their research paper in form of abstracts (Four copies) and full length paper (two copies) strictly in the format of JMPP publication and final PowerPoint presentation along with a certificate mentioning that the author (s) is/are life member (s) and paper has not been published/presented anywhere else so far and author is bind to publish his presented research paper in JMPP of the ISMPP (JMPP publication guidelines available on our website [www.ismpp.org.in](http://www.ismpp.org.in)).

The application may please be sent to Dr P Rawal, The Secretary, Indian Society of Mycology and Plant Pathology, Department of Plant Pathology, Rajasthan College of Agriculture, MPUAT, Udaipur-313001, Rajasthan, e-mail: ismpp2008@gmail.com latest by **September 30, 2016.**

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2. **SMT GUMAN DEVI VERMA MEMORIAL BEST WOMAN SCIENTIST AWARD COMPETITION FOR THE YEAR 2016**: The Society will hold competition on the contributions related to aspect of Mycology and Plant Pathology for the women scientist only. There will be cash awards of ₹ 10,000/- for winner.

### Eligibility and Criteria

1. The paper should be certified that it has not been published / presented anywhere else so far.
2. Woman scientist should be life members of Indian Society of Mycology Plant Pathology. Application form for membership can be obtained from the Society Office (e-mail: ismpp2008@gmail.com) at Udaipur or download from [www.ismpp.org.in](http://www.ismpp.org.in)
3. There is no age bar for the competition.
4. Single author's research paper will be considered, she may acknowledge her team/associates during presentation and publication.
5. Preliminary screening of the papers will be done by award committee and will approve minimum five papers for competition.
6. An earlier awards winner/qualified scientist(s)/author(s) are not eligible up to the passing of 3 years.
7. Only one paper can be presented by one member either individually or jointly.
8. It will be binding for author of award participation to publish in the society's journal *Journal of Mycology and Plant Pathology*.
9. Award Competition will be held during the Conference with a quorum of at least three participants. Otherwise, it will be cancelled.
10. Presentation will be judged by a panel of three judges and their verdict will be final and binding on all the aspects.
11. Awards will be given to winner (I prize - cash award ₹ 10,000/-, certificate, and gold medal) and to runner (II prize - certificate and silver medal).
12. Cash award will be distributed equally in case of more than one paper is adjudged by the jury for the same position.
13. All contestants, selected for the preliminary screening, will be paid to and fro-actual II class sleeper railway fare to the venue of the Annual Conference from the nearest railway station to their institution of study.

### How to Apply

Eligible scientist/author may submit their research paper in form of abstracts (Four copies) and full length paper (two copies) strictly in the format of JMPP publication and final PowerPoint presentation along with a certificate mentioning that the author(s) is/are life member(s) and paper has not been published/ presented anywhere else so far and author is bind to publish his presented research paper in JMPP of the ISMPP (JMPP publication guidelines available on our website [www.ismpp.org.in](http://www.ismpp.org.in))

The application may please be sent to Dr P Rawal, The Secretary, Indian Society of Mycology and Plant Pathology, Department of Plant Pathology, Rajasthan College of Agriculture, MPUAT Udaipur-313001, Rajasthan, e-mail: ismpp2008@gmail.com latest by **September 30, 2016**.
3. **PR VERMA AWARDS COMPETITION FOR M Sc AND Ph D STUDENTS FOR THE YEAR 2016:** The Society will hold competition for M Sc (Ag) Plant Pathology and Ph D (Ag) Plant Pathology student’s thesis paper presentation, separately. There will be two cash awards of ₹ 6,000/- for Ph D award winner and ₹ 5,000/- for M Sc award winner.

**Eligibility and Criteria**

1. The awards competition is for the M Sc (Ag) Plant Pathology and Ph D Ag Plant Pathology students.
2. The paper should be certified that it has not been published/presented anywhere else so far.
3. The authors (student and advisor/chairman) should be member/life member of the society. Application form for membership can be obtained from the Society Office (e-mail: ismpp2008@gmail.com) at Udaipur or download from [www.ismpp.org.in](http://www.ismpp.org.in).
4. Students may compete within years of his/her completion of degree programme.
5. Student and major advisor/chairman authored research paper will be considered, he/she may acknowledge his advisory committee during presentation and publication.
6. Preliminary screening of the papers will be done by award committee and will approve minimum five papers for competition.
7. An earlier awards winner/qualified member(s) are not eligible to apply.
8. Only one paper can be presented by one member either individually or jointly.
9. It will be binding for author of award participation to publish in the society’s journal *Journal of Mycology and Plant Pathology*.
10. Award competition will be held during the Conference with a quorum of at least three participants, otherwise, it will be cancelled.
11. Presentation will be judged by a panel of three judges and their verdict will be final and binding on all the aspects.
12. Awards will be given to winner of Ph D students competition (I prize - cash award ₹ 6,000/-, certificate and gold medal) and to runner (II prize - certificate and silver medal).
13. Awards will be given to winner of M Sc students competition (I prize - cash award ₹ 5,000/-, certificate and gold medal) and to runner (II prize - certificate and silver medal).
14. Cash award will be distributed equally in case of more than one paper is adjudged by the jury for the same prize.
15. All contestants, selected for the preliminary screening, will be paid to and fro-actual II class sleeper railway fare to the venue of the Annual Conference from the nearest railway station to their institution of study.

**How to Apply**

Four copies of the abstract and two copies of full paper and final PowerPoint presentation should be submitted along with a certificate of studentship of the concern year from the Head of the Department of the institution and a certificate mentioning that all the author(s) is/are member/life member(s) and paper has not been published/presented anywhere else so far and author is bind to publish his presented research paper in JMPP of the ISMPP (JMPP publication guidelines available on our website www.ismpp.org.in).

The application may please be sent to Dr P Rawal, The Secretary, Indian Society of Mycology and Plant Pathology, Department of Plant Pathology, Rajasthan College of Agriculture, MPUAT, Udaipur-313001, Rajasthan, e-mail: ismpp2008@gmail.com latest by **September 30, 2016**.
4. **YL NENE OUTSTANDING PLANT PATHOLOGY TEACHER AWARD:** The Indian Society of Mycology and Plant Pathology invite nominations for Y L Nene Outstanding Plant Pathology Teacher Award for the year 2016. The nominations may please be sent to Dr P Rawal, The Secretary, Indian Society of Mycology and Plant Pathology, Department of Plant Pathology, Rajasthan College of Agriculture, MFUAT, Udaipur-313001, Rajasthan, e-mail: ismpp2008@gmail.com latest by September 30, 2016. The nomination procedure, criteria for selection, constitution of award committee and the form of award are as follows:

**Nomination**

1. Three well known Plant Pathologists, who have been the students of the nominee, will jointly or individually nominate their teacher for the award, giving a one page statement justifying the nomination.
2. Award committee member can nominate a teacher by providing relevant information about the nominee.

**Eligibility and Criteria**

1. The nominee should have retired from active service.
2. The award may also be posthumous. In such a situation retirement from service will not be prerequisite.
3. He/She should have been the teacher of Plant Pathology in India.
4. He/She should have guided postgraduate students thesis research in Plant Pathology including Mycology, Bacteriology, Virology and other related fields.
5. There should be a general consensus among Indian Plant Pathologists that he/she is/was a reputed and dedicated teacher.
6. At least three of his/her students should have already been established as well known Plant Pathologists.
7. The nominee needs not to be a member of the ISMPP.
8. The decision of the award committee will be final.

**Award**

Each year one award will be given. The award will consist of a shawl, a gold medal, memento and a certificate bearing a citation. The ISMPP will bear all reasonable costs related to travel (maximum 2nd AC one ticket), lodging and boarding of the awardees or his/her nominee in connection with the award presentation. The award will be presented during the inaugural function of 38th annual conference.

**Constitution of the Award Committee**

President: Kailash Agarwal; Immediate Past President : Usha Chakraborty; Vice-President: Dayaram; Secretary: P Rawal and Member : Prof Y L Nene / his nominee.
5. **PROF HC DUBE OUTSTANDING YOUNG SCIENTIST AWARD:** The Indian Society of Mycology and Plant Pathology invite applications for Prof HC Dube Outstanding Young Scientist Award in Mycology and Plant Pathology for the year 2016. The application procedure, criteria for selection, constitution of award committee and the form of award are as follows:

**Eligibility and Criteria**

The applicant should not be more than 45, years of age as on **December 31, 2016**. He/she should have been actively engaged in teaching/research of the discipline of Mycology and Plant Pathology. He/she should have life membership of society and minimum ten publication in JMPP during the preceding ten years. Preference will be given to the teachers/scientists who would have guided postgraduate students/research in Mycology and Plant Pathology including Bacteriology, Virology, Biotechnology, etc. and member should have contribution to the society (ISMPP). At least three important contributions by the scientist/teacher should have been made in recent years as independent scientist establishing him as a leading upcoming young scientist of the country. The applicant should be a member of the Indian Society of Mycology and Plant Pathology. Application form for membership can be obtained from the Society Office (e-mail: ismpp2008@gmail.com) at Udaipur or download from [www.ismpp.org.in](http://www.ismpp.org.in). An earlier applicant is not applicable to apply again. The decision of the award committee will be final. The last date of receiving applications is **September 30, 2016**.

**Applications**

The applicants should send their brief resume with list of publications/patents along with three representatives important reprints of the full-length papers which have been published in referred journals during the preceding ten years i.e. from the year 2006 onwards. The applicants should submit all the above documents in four sets by post and e-mail ismpp2008@gmail.com for evaluation by the committee. Any member of the award committee can nominate a young scientist/teacher by providing relevant information with full published evidences of the work of the candidate of last ten years (2006-2015).

The application may please be sent to Dr P Rawal, the Secretary, Indian Society of Mycology and Plant Pathology, Department of Plant Pathology, Rajasthan College of Agriculture, MPUAT, Udaipur-313001, Rajasthan, e-mail: ismpp2008@gmail.com latest by **September 30, 2016**.

**Award**

Each year one award will be given. The award will consist of a shawl, a gold medal, certificate and citation. The award will be presented during the 38th annual conference.

**Constitution of the Award Committee**

President: Kailash Agarwal; Immediate Past President: Usha Chakraborty; Vice-President: Dayaram; Secretary: P Rawal and Member: Prof H C Dube / his nominee.
6. **PROF SS CHAHAL LIFE TIME ACHIEVEMENT AWARD**: The Indian Society of Mycology and Plant Pathology invite nominations for Prof S S Chahal Life Time Achievement Award for the year 2016. The nominations may be sent to Dr P Rawal, The Secretary, Indian Society of Mycology and Plant Pathology, Rajasthan College of Agriculture, Udaipur 313 001 (Rajasthan) latest by September 30, 2016.

**Eligibility and Criteria**

The award will be conferred upon a renowned well recognized plant pathologist with an excellent career above the age of 60 years who has made significant contribution and served on coveted administrative position(s) across the subjects to serve the cause of agricultural education, research and extension.

**Nomination**

1. Every year the nominations will be made from the previous ISMPP lifetime achievement awardees, former presidents and secretaries of the ISMPP along with brief CV of the nominee.
2. The nominations will be valid for 2 years.
3. The previous life time achievement awardees will not be nominated again.
4. The awardees will be paid to and fro 2nd AC traveling expenses.

**Award**

Each year one award will be given. The award will consist of a shawl, a gold medal, memento and a certificate bearing a citation. The ISMPP will bear all reasonable costs related to travel (maximum 2nd AC one ticket), lodging and boarding of the awardees or his/her nominee in connection with the award presentation. The award will be presented during the inaugural function of 38th annual conference.

**Constitution of the Award Committee**

President: Kailash Agarwal; Immediate Past President : Usha Chakraborty; Vice-President: Dayaram; Secretary: P Rawal and Member : Prof S S Chahal or his nominee.

7. **FELLOWSHIP OF THE SOCIETY**

1. Members having ten years standing membership and at least 10 publication in JMPP during the preceding ten years i.e. from the year 2007 onwards will only be admitted as Fellow of the Society.
2. Members should have contribution to the society as Zonal Councillor/President, Editorial Board Member, inducting of new members etc.
3. Members must submit one copy of bio data and list of publications which will be screened by the screening committee. The eligible members may apply to the Secretary by sending a Bank Draft of ₹ 5,000/- as registration fee latest by September 30, 2016.

**Constitution of the Award Committee**

President: Kailash Agarwal; Immediate Past President : Usha Chakraborty; Vice-President: Dayaram; Secretary: P Rawal and nominee member of ISMPP
8. **PROF KRISHNA SAHAI BILGRAMI BEST PAPER PRESENTATION AWARD FOR THE YEAR 2016**: The Society has introduced this award in the sacred memory of a renowned Plant Pathologist Late Dr K S Bilgrami. This award will be presented to the best poster presentation during the conference, which will be judged by three member team of subject specialists. It will be binding for author of award participation to publish in the society s journal *Journal of Mycology and Plant Pathology*. The award will consist of a gold medal and a certificate.

9. **Presidential Address-2016 by Prof Kailash Agrawal**

10. **N Prasad Memorial Award Lecture-2016 by Prof S R Niranjana**

11. **Prof VP Bhide Memorial Award Lecture-2016 by Prof B N Chakraborty**

Members are requested to kindly plan for attending the conference and send the abstracts of research papers at an early date. **They are also requested to participate in all award competition sessions.** Kindly give this information a wide publicity.

**Accommodation**

Accommodation for participants will be arranged in guest house (FACC, Lake Hill) on payment basis. The tariff in the hotel shall be around Rs. 600-800/- for medium range and Rs. 1000-1500/- for deluxe hotels. Please send tariff for booking in advance.

**Contact Details**

For the conference detail, presentation, participation and accommodation:

**Prof (Dr) Amitava Basu**, Organizing Secretary

**The 38th Annual Conference & National Symposium**

Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia-741 252, (West Bengal)

Mob.: +91 9831409737, E-mail: ismppbckv2016@gmail.com

For Submission of ISMPP Annual Conference Awards Application/Nomination/ Membership

**Dr Pokhar Rawal**, Secretary

**Indian Society of Mycology and Plant Pathology, Udaipur**

Department of Plant Pathology, Rajasthan College of Agriculture, Udaipur 313001 (Raj)

Email: ismpp2008@gmail.com, Phone: +91 294 2423792 (O); Mobile: +91 94600 30583
Journal of Mycology and Plant Pathology

Guidelines for manuscript preparation and submission

The Journal of Mycology and Plant Pathology welcomes original research papers on fundamental or applied aspects of mycology and plant pathology, short communications, new records, mini reviews, letters to the editor on relevant issues and book reviews. All manuscripts be written in English in double-line space. Manuscripts for a Full Length Paper should not normally exceed 20 pages, a Short Communication 6 pages and a Mini Review 20-25 pages, including tables and figures. Letters to the editor and book reviews should be brief and well focused, not more than a page.

All authors of a manuscript must be members of ISMPP A certificate of agreement signed by all co-authors must be included to verify that they have been involved in planning and conduct of experiments and preparation of the manuscript, and agree with the content.

Submission of manuscripts: Two printed copies and a soft copy (word file by e-mail) of the manuscript, and a certificate of agreement signed by all coauthors should be sent to:

The Managing Editor, Indian Society of Mycology and Plant Pathology, Rajasthan College of Agriculture, Post Box 154, Udaipur 313 001, Rajasthan, India; Email: ismpp2008@gmail.com; managingeditorjmpp@gmail.com

General Instruction

Research Article: Title. It should be short and informative; do not include names of authors of taxa, and higher taxonomic categories and capitalize the first letter of each proper noun. It should be in bold letters. Authors and their affiliation. Just below the title include author(s) name(s) in bold and their affiliations in italics. Include e-mail of the corresponding author. Abstract. It should be of about 200 words in a single paragraph; include objective, brief experimental methods and major research findings. Key words. Just below the abstract provide 5-6 key words in alphabetical order to supplement the title. These are used for abstracting and indexing the article. Citation. Include a reference citation of the paper as normally done in Journal of Mycology and Plant Pathology (J Mycol Pl Pathol).

Heading. Primary headings should begin at the left margin. Usual primary headings are Materials and Methods, Results, Discussion or combined as Results and Discussion, Acknowledgement and References. Introduction. Heading for introduction is not required. This should include brief statements on the research problem, brief review of relevant literature and the objectives of the research.
**Material and Methods.** Clearly and briefly mention all the materials, such as plant, seed, pesticides, chemicals, isolates and equipments and their sources used in the study. There is no need to describe in detail the well-known methods/protocols, simply cite the references. Describe the details only if a new method has been developed in the study. Provide details of experimental designs, data collection, and methods and tools used in data analysis. For clarity, describe each method under specific subhead. **Results.** Briefly describe the results by referring to relevant tables and figures; clearly indicate treatments showing significantly superior results; do not elaborate non-significant results; do not repeat methodology; do not discuss or speculate any implications. Present results under subheads for better clarity, if needed. **Discussion.** This section should focus discussing major findings of the study and their implications in furthering knowledge and applications; how the results will contribute to enhance the effectiveness of a disease management practice, increase productivity and benefit growers, simplify the existing methods, development of a new method etc. Discuss and analyze the findings in relation to the stated objectives of the study, compare and contrast with available findings in literature and indicate any shortcomings, and future research needs. **Results and Discussion.** In some cases, when the research problem is new and available literature is limited, Results and Discussion can be combined. Present results along with discussion under specific subheads in an orderly way and make a brief conclusion.

**Papers on routine activities, such as screening germplasm/breeding lines for disease resistance in the field and in vitro seed germination, inhibition tests or nutritional studies on pathogens will not be accepted.**

**Scientific names.** Italicize all generic names as commonly practiced for all scientific publications. Citation of nomenclatural authorities is useful at the first citation in the text, table and figure. **Tables.** Make simple data tables with minimum rows and columns to fit on a page in portrait format. If numerical data sets are too small to construct a table they can be better described in the text. For each data set, units of measurement should be clearly mentioned. Certain data sets require transformation to bring homogeneity, such as arcsin for percentage data, before statistical analysis. Check with your statistician/biometrician if the data sets require transformation. Numerical data results must be appropriately supported by proper statistical analysis. Levels of statistical significance (LSD/CD) that can be mentioned without further explanation are * = P<0.05, ** = P<0.01 or *** = P<0.001. **Illustrations.** Designate all illustrations - photographs, graphs and line drawings as figures and number them consecutively. A plate of drawings or photographs may be treated as one figure with letters for each element or as several figures with each figure numbered consecutively. Provide figure legends consecutively, in a paragraph just after References. Figures should be designed
References. All references cited in the text must be included under References. Make sure that the spelling of author’s name and dates are correct both in the text and in the Reference list. Several references cited together in the text should be arranged chronologically. Publications by the same author(s) in the same year should be listed as 2012a, 2012b etc. References must be cited in the text as (Sharma 2009; Mathur and Yadav 2011; Thomas et al 2010), or Reddy (2008), Bhale and Verma (2010), Pandey et al (2011). Refer the latest issue of J Mycol Pl Pathol for further details. Use the following system for arranging your references.

For Periodicals


For edited Symposia, Special Issues, etc. Published in a Periodical


For Books


For edited Books

For a Chapter in multi-author Books


Online Citation including URL or DOI


Abstracts, theses or dissertations


Short Communications: Describe briefly the topic of investigation, materials and methods, results and discussion in different paragraphs without any headings/subheadings. Results must be appropriately supported by data tables and figures as required. Acknowledgement and references must be cited in text as done in a full paper. Keep references to the minimum. The total length should not exceed 6 pages.

New Records: Reports on new records of known pathogens will be accepted only when the crop is attacked by a pathogen for the first time in the country, but not in a state or a district. Wherever a new genus or species of pathogen is being reported, the authority for identification and the 1M1, HClO. 1TCC, etc. for the type collection should be indicated. The report should be appropriately supported by tables, figures and references as required.

Abbreviations and other useful hints. Follow the CBI Style Manual for common abbreviations. Some of the commonly used abbreviations that do not need definition: a.i. = active ingredient; ac = acre; avg = average; bp = base pair; cfu = colony forming units; cm = centimeter; cv = cultivar; d = day; diam = diameter; Eq = equation; Exp = experiment; Fig = figure; g = gram; h = hour; ha = hectare; kg = kilogram; L = litre; m = meter; M = molar; mo = month; min = minute; nm = nanometer; no = number; ppb = parts per billion; q = quintal; rpm = revolutions per min; RH = relative humidity; s = second; sp., spp. = species (only after a genus); t = tone; temp = temperature; vs = versus; wk = week; yr = year; % = percentage.

For further details refer to the latest issue of Journal of Mycology and Plant Pathology.
Indian Society of Mycology and Plant Pathology

Nomination Paper

Election of following office bearer for the year 2017

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Office</th>
<th>Proposed Name with complete address</th>
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<tbody>
<tr>
<td>1.</td>
<td>President</td>
<td></td>
</tr>
</tbody>
</table>

Members Detail:

Full Name

Address

E-mail

Mobile

Date of membership: Annual / Life

Signature of Member

Please return the nomination paper in the attached envelop to: The Secretary, Indian Society of Mycology and Plant Pathology, Rajasthan College of Agriculture, Post Box 154, Udaipur 313001, Rajasthan so as to reach him by September 30, 2016.
Dr Pokhar Rawal
Secretary
Indian society of Mycology and Plant Pathology
Department of Plant Pathology, Post Box 154
Rajasthan College of Agriculture,
Udaipur – 313001 (Rajasthan)
Email: ismpp2008@gmail.com
Phone: +91 294 2423792 (O)
Mobile: +91 94600 30583
ISMPP 38th Annual Conference and National Symposium on Challenges towards Plants Health under Changing Climate Scenario for Sustainable Agriculture
November 24-26, 2016

REGISTRATION FORM

Full Name of Participant (Block Letters) .................................................................................................

Address for Communication: ....................................................................................................................

Email: ........................................ Phone: .................................................................

Accompanying persons (if any) .................................................................................................................

Member of the Society : YES/NO  Weather presenting paper or not YES/NO

Title of the paper: .................................................................................................................................

Name of presenting author : ....................................................................................................................

Accommodation needed or not : ...............................................................................................................

Date of Arrival: .................................. Date of Departure: ............................................................

Details of the Demand Draft / Money Transfer: ......................................................................................

Date: ....................................................................................................................................................... Signature

Address for Communication

Prof (Dr) Amitava Basu, Organizing Secretary, ISMPP 38th Annual Conference and National Symposium, Department of Plant Plant Pathology, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia-741 252, West Bengal
Mob. : Ph. +91 9831409737, E-mail: ismppbackv2016@gmail.com

The registration fee may be paid by demand draft or online transfer in favour the Organizing Secretary payable at United Bank of India, BCKVV branch, Mohanpur, Nadia, West Bengal.
A/c No. 0759010145176, IFSC Code UTBIOBCKC16
Prof. Amitava Basu
Organizing Secretary
Department of Plant Plant Pathology
Bidhan Chandra Krishi Viswavidyalaya
Mohanpur, Nadia, West Bengal
E-mail: ismppbckv2016@gmail.com
Mobile: +91 9831409737
### NATIONAL ADVISORY COMMITTEE

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<thead>
<tr>
<th>Name</th>
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<tr>
<td>A Kumar</td>
<td>G S Saharan</td>
<td>R K Mittal</td>
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<td>A N Mukhopadhyay</td>
<td>K Muralidharan</td>
<td>R P Thakur</td>
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<td>A N Sabalpara</td>
<td>K R Kranthi</td>
<td>R Viswanathan</td>
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<td>Krishna Reddy</td>
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<td>Dilip Monga</td>
<td>R K Khetarpal</td>
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### ISMPP EXECUTIVE COUNCIL : 2016

<table>
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<tr>
<th>Role</th>
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<tbody>
<tr>
<td>President</td>
<td>Kailash Agrawal</td>
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<tr>
<td>Immediate Past President</td>
<td>Usha Chakraborty</td>
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<tr>
<td>Vice President</td>
<td>Dayaram</td>
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<tr>
<td>Secretary &amp; Ex-officio member EB</td>
<td>Pokhar Rawal</td>
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<tr>
<td>Treasurer</td>
<td>RN Bunker</td>
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<td>Editor-in-Chief</td>
<td>S Nakkeeran</td>
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<td>Zonal President</td>
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<td>East Zone</td>
<td>Dayaram</td>
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<td>West Zone</td>
<td>Jaimin R Pandya</td>
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<td>North Zone</td>
<td>JN Sharma</td>
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<tr>
<td>South Zone</td>
<td>S Umesha</td>
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**Note:** All members are requested to please send their e-mail address and telephone nos. to update the members’ directory. The required information may please be sent to Dr P Rawal, The Secretary, Indian Society of Mycology and Plant Pathology, Department of Plant Pathology, Rajasthan College of Agriculture, MPUAT, Udaipur-313001, Rajasthan, e-mail: ismpp2008@gmail.com latest by **September 30, 2016** for favour of inclusion in the Directory.

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