



# INDIAN SOCIETY OF AGROPHYSICS

Division of Agricultural Physics  
ICAR-Indian Agricultural Research Institute  
New Delhi 110 012, INDIA

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Email: [secretary.agrophysics@gmail.com](mailto:secretary.agrophysics@gmail.com), Website: [www.agrophysics.in](http://www.agrophysics.in)

## Application for Dr Shibendu Shankar Ray Best Doctoral Thesis Award 2022-23

(Important → Two copies of the application and one copy of the thesis should reach the ISAP office latest by 30 December 2023)

1. Name of the Applicant

2. Date of birth

 D  D  M  M  Y  Y

3. Place of birth

4. Present position

5. Address

Office						Residence					
Pin code			<input type="text"/>	<input type="text"/>	<input type="text"/>	Pin code			<input type="text"/>	<input type="text"/>	<input type="text"/>
NSD code:			Phone 1 :			NSD code:			Phone 1 :		
Phone 2 :			Fax :			Phone 2 :			Fax :		
Email :						Email :					

6. Educational qualifications starting from B.Sc.: (Maximum 10 marks)

Sl. No.	Degree	University/Institute	Year	Subjects	Percentage of Marks /OGPA

6. Name and complete address of the university/ institution from which the Doctoral degree was earned.
7. Is Doctoral thesis research in subject areas of Agricultural Physics / Soil Physics / Plant Biophysics/Agricultural Remote Sensing/ Agricultural Meteorology accepted for a PhD Degree?  
(State: Yes or No)
8. Title of the thesis/ dissertation:
9. Abstract of the thesis/ dissertation (not more than 500 words):
10. Date of completion of all the requirements for the award of the above-stated Doctoral degree or date of receipt of the Doctoral degree (*Pl. attach documentary evidence*)  
*a) Date of completion (final thesis viva-voce):*  
*b) Documentary evidence: Provisional Degree Certificate/ Degree Certificate (Encircle one and attach a copy)*  
*c) OGPA*
11. (a) List of papers published, out of the thesis work in reputed (**NAAS rated/ Impact Factor journals, (NAAS rating of 5.0 or above will be considered; (Maximum 20 marks)**)  
**(\*Paper where the student is the first author / corresponding author, will be considered for marking)**

<b>NAAS Rating</b>	<b>Marks for each paper</b>
>5–6	2 marks for each paper (Max. 2 papers will be considered)
>6–8	4 marks
>8–10	6 marks
>10–15	8 marks
>15–20	10 marks

\*Attach copies of published research papers only. The best five research papers published exclusively from the Ph.D. thesis work will be considered

12. *Presentations made in conferences/ seminars/ workshops, etc.). (1.0 mark for oral and 0.5 marks for each poster, maximum 5.0 marks)*
13. *Copyright/ patent/ technology developed/ process/ software/ model with documentary proof (2.5 marks for each, maximum 5.0 marks)*
14. Professional recognition, awards, fellowships received\* (*In a separate sheet giving full particulars such as the agency/ organization which gave the award, purpose, the nature of the award, etc.*) (2.5 marks for each, maximum 5.0 marks) (*For best paper/ poster award, if the applicant is the first author, then it will be considered for marking*)

\*In a separate sheet, give full particulars such as the agency/ organization which gave the award, its purpose, and the nature of the award, etc.). The fellowship here implies a merit fellowship awarded out of the competition like INSPIRE Fellowship, Netaji Subhash-ICAR International Fellowship (not JRF/ SRF, etc.)

15. Important results /outcome of the thesis (not more than 250 words) (**5 marks**):

16. Any other information in support of the application

**I certify that the above-mentioned information is correct and true to the best of my knowledge and belief.**

Date:

(Signature of the applicant)

Place:

Recommended by Guide/ Chairperson of AC/ Head of the Division/Department:

List of enclosures:



www.agrophysics.in

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### Guidelines for Dr Shibendu Shankar Ray's Best Doctoral Thesis Award of the Indian Society of Agrophysics, New Delhi

- Award will be bestowed to one PhD thesis covering research in subject areas of Agricultural Physics / Soil Physics / Plant Biophysics/ Agricultural Remote Sensing / Agricultural Meteorology only and accepted for PhD Degree
- The university awarding degree shall be UGC recognized Indian university
- The applicant need not be a member (annual/life) of the ISAP
- The thesis should be in partial or total fulfillment for the award of PhD degree
- The title of the award shall be **Dr Shibendu Shankar Ray's Best Doctoral Thesis Award for the years 2022–2023**
- It is an annual award – one per year.
- A thesis **accepted** during one year starting from 1 July of a calendar year to 30 June of the next succeeding year will be eligible. The date of successfully passing the final thesis viva-voce will be taken for deciding the academic year. (e.g. for the 2022–23 year award, thesis accepted between 1 July 2022 to 30 June 2023)
- The award will consist of a Medal and citation and it will be presented to the awardee during any major function (Annual Symposium / Dr B.P. Ghildiyal Lecture/etc.) of the Society in the inaugural session. The symposium registration fee (if any) for the awardee will be waived-off for attending the function. The awardee needs to make his own arrangements for attending the function.
- The expenses towards the award will be met from the interest earned from the corpus fund donated by the family for the award
- The secretary in consultation with EC will widely circulate the notice for the award in the month of July of every year and give two months of the time period for the submission of applications as per the FORMAT of application along with a soft and hard copy of the doctoral thesis and other evidences.
- The awardee will be declared in the month of December of the succeeding year.
- The applicant needs to submit the softcopy of the application on or before the due date in the attached format with a copy of the thesis, PDC/Degree, Marksheet/Transcript, and other required evidences. A hard copy of the thesis shall also be submitted. Applications received after the due date and/or incomplete in any respect are liable to be rejected.
- The application shall be evaluated by a FOUR-member committee duly constituted by the EC. One member shall be from the serving faculty of the Agricultural Physics discipline of ICAR-IARI. The committee shall screen the applications received in proper format and with all required documents for selecting the five best theses for presentation and final decision. The applicant shall be invited to make a presentation before the Evaluation committee.
- The total marks for evaluation will be 100. The Evaluation Committee will award marks out of 50 based on their evaluation through the presentation, 10 marks will be based on the OGPA of PhD and the remaining 40 marks will be based on the best thesis evaluation proforma. The award will be given to the applicant securing the highest marks.

- For any issue/further information on the award, applicants may contact the Secretary, ISAP through email at [secretary.agrophysics@gmail.com](mailto:secretary.agrophysics@gmail.com)