



**Society for Promotion of Horticulture**

Dedicated to Promote Horticultural Sciences

# AWARDS

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# SMT. ANNE SHIKHAMANY MEMORIAL AWARD

Dr S.D. Shikhamany, Former Director, ICAR-IIHR and Founder President, SPH has instituted an award i.e. Smt. Anne Shikhamany Memorial Award for the Best Research papers published in Journal of Horticultural Sciences for once in two years starting from 2008. Dr Shikhamany has started this award with an intention to encourage the researchers and he has deposited Rs.50,000/- as corpus fund for the award.

Process of selection: A committee of three members has been formed by the Executive Council of SPH and it has been given the responsibility to review all research papers (no focus articles and short communications) and prepare a score card for each paper. After receiving report from three reviewers, report will be combined to compare the results. One paper which has got maximum marks among all the papers will consider as the best paper. Award includes a certificate with cash prize.

# DR. G. S. RANDHAWA AWARD FOR BEST THESIS: RULES

The Society for promotion of horticulture is seeking applications for the award of “**Dr. G. S. Randhawa Award for Best Thesis**” for the year **2019-20**.

The hard copy of the application should be submitted in the prescribed proforma to the General Secretary, SPH, ICAR-IIHR, Hesaraghatta lake post, Bengaluru-560089 on or before **15<sup>th</sup> December, 2020** for consideration. Soft copy of the same may be sent to [sphiihr2005@gmail.com](mailto:sphiihr2005@gmail.com)

## Details of the Award

### 1. Name of the Award

- Dr. G. S. Randhawa Best Thesis award

### 2. Sponsor

- Society for Promotion of Horticulture, ICAR-IIHR, Hesaraghatta lake post, Bengaluru

### 3. Objectives of the Award

- To provide recognition to outstanding original research done by doctoral degree students under NARS system
- To provide incentive for enhancing the quality of doctoral thesis research
- To promote high quality doctoral thesis research in emerging priority areas

### 4. Nature of the Award

- This award is meant exclusively for doctoral thesis related to Horticultural Sciences from any Indian University (under NARS). Each individual award consists of Rs.5000 in cash, plaque and citation.

## 5. Eligibility

- **Any student who has completed his/her Ph.D. degree in Agriculture /Horticulture, who has worked on horticultural crops**
  - **under National Agricultural Research System (NARS)**
  - **Awarded degree from any university, however completed the thesis work in NARS universities /ICAR Institutes guided by professors from NAARS university or ICAR scientists**
- The applicants who have completed their VIVA VOCE between July 1<sup>st</sup> 2019 to June 30<sup>th</sup> 2020 with provisional degree certificate are eligible for the award. A thesis will be considered only once.
- The research work must be original and must have a direct bearing on some relevant aspects of the horticultural production/management systems.
- The results obtained must have the potential of enhancing the production/ productivity/sustainability of the relevant horticultural production/management system or substantially advance our knowledge.
- Must have published/accepted at least one research paper in a journal having NAAS rating of 5.0 and above (details to be furnished)

## 6. Administration of the Award

- There shall be a Jury Committee consisting of 5 members and the Chairperson appointed by the President, SPH. Wherever deemed necessary the Jury Committee may identify a panel of experts to assist it in the evaluation of the applications. Taking into consideration the evaluation by the experts the Jury Committee shall evaluate the theses and make recommendations to the Society, which is final.

## 7. Evaluation Criteria

- Conceptual clarity and coherence of the research problem
- Scientific, technological and socio-economic relevance and priority of the research problem
- Compilation, analysis and interpretation of existing literature, quality of illustrations and photographs
- Organization of research work. Complementarity of the various experiments and investigations and their integration into a logical plan of work
- Conduct of the research programmes: Scientific soundness and technological modernity of the experimental methods and logical planning
- Scientific validity and accuracy of the analysis of

experimental data

- Principal findings: To what extent do they meet the objectives of the research programme
- In what way the findings constitute a significant advance in our knowledge and understanding or help improve productivity and sustainability
- Research papers published and their quality as judged by the NAAS rating
- Patents copyrights applied and accepted

8. The following procedures shall be followed:

1. Application may be sent to the General Secretary, Society for Promotion of Horticulture, ICAR-IIHR, Hesaraghatta lake post, Bengaluru-560089.
2. Soft copy of the same may be sent to [sphiihr2005@gmail.com](mailto:sphiihr2005@gmail.com)

**Application Form for Dr. G. S. Randhawa Best Thesis  
Award 2019-20**



1. Name of the Award
2. Year of thesis submitted
3. Name of the student in full (underline surname)
4. Date and place of birth
5. Present citizenship
6. Present postal address
7. Telephone, email, fax etc.
8. Educational qualifications beginning with the first-degree or equivalent (in a tabular form)

| Sl.N<br>o. | Degree | Institution | Year | Class/C<br>GPA/O<br>GPA |
|------------|--------|-------------|------|-------------------------|
|            |        |             |      |                         |
|            |        |             |      |                         |
|            |        |             |      |                         |

9. Date on which Qualifying Examination passed
10. Transcript of the course work done, if any, as part of the doctoral degree programme. (enclose photocopy)
11. Was the thesis submitted in partial fulfillment of the requirement of the Degree? Yes/No
12. Date on which successfully completed thesis viva voce examination.

13. Details of the thesis research submitted for the award  
(maintain double space, Times new roman, 12 font)

- (i) Title of the thesis
- (ii) Department/Division/Institution where research work was done
- (iii) Institution/University to which thesis was submitted as a part of the doctoral degree programme.
- (iv) Name and Designation of the supervisor / chairman of advisory committee
- (v) Research problem: Brief description, scientific, technological, socio-economic relevance and priority (limit to 2 pages)
- (vi) What standard methods and modern procedures were used in the experimental work? (limit to one page)
- (vii) Were any special tools/procedures specially developed for the thesis research. Yes/No if yes give information (limit to one page)

(viii) Briefly describe the significant results and discussions? (not more than 5 pages)

(ix) In what way these results have made an original contribution to science and have impact (1 page)

(x) In what way these results will be helpful to the farmers/ industries? (1 page)

(xi) List the publications (published/accepted) that have arisen from this research work giving the NAAS rating? (Please do not include the publication that have been submitted to symposia/conference/workshop etc.,)

(xii) Soft copy of the application in PDF format and a hard copy need to be submitted otherwise application will not be considered.

14. Whether any patents have been taken/applied for?



15. A concise statement (about 150 words) highlighting the most significant aspects of the research work done that you would like to see in your citation of award, if chosen.

16. I hereby, certify that all the statements made above are true, complete and correct to the best of my knowledge and belief.

Signature

**17. Certify that the thesis work has been undertaken in the university..... which come under NAARS system/ICAR Institutes**

**Signature with seal**

18. List of Annexure

# SPH FELLOWSHIP AWARD

## Fellow of Society for promotion of Horticulture

The SPH invites application from the eligible distinguished scientists, who have made significant contributions in Horticultural Sciences as evidenced by their publications, varieties, technology development, patents and other recognitions.

### General Guidelines

- An application for Fellows of the society is invited from the Life Members of SPH with at least 5 continuous year's membership as on December 31, 2020. Life members of the Society up to the age of 55 years are only eligible for induction as fellows
- The application for Fellowships is required to be submitted in the proforma below not exceeding 8 pages.
- One copy of the application should be sent by e-mail [sphiihr2005@gmail.com](mailto:sphiihr2005@gmail.com) while 6 additional hard copies of application should be sent through post with one set of relevant supportive self attested documents.
- Applications for the fellowships should be submitted to the General Secretary, Society for Promotion of Horticulture, ICAR- Indian Institute of Horticultural Research, Hesaraghatta lake post, Bengaluru- 560089.
- In the event of final selection of a Life member to the Fellowship of the Society, the elected Fellow will have to pay a Fee of Rs. 2,500/- towards processing and administrative charges for induction as Fellow of the Society.
- Announcement of selected Fellows is generally made in the month of December and the fellowships are normally conferred during the Annual General body Meeting of the Academy on 21<sup>st</sup> January, 2021 or during any other appropriate function organized by the society.

## Score card for evaluating nominations

| Sl no. | Attribute                           | Details   | Max. Score |
|--------|-------------------------------------|---|------------|
| 1      | Publications (Refereed journals)    | 20 best papers published in refereed journals. Allocation of score according to NAAS Journal ID on a scale of 1 to 20. The total score obtained will be multiplied by 0.125 to obtain the actual marks (Full NAAS rating for first & corresponding authors and 0.75 for other authors)  | 25         |
| 2      | Other publications                  | <ul style="list-style-type: none"> <li>• Maximum of 5 marks for books/proceedings/book chapters               <ol style="list-style-type: none"> <li>a. 3.0 marks for each book authored</li> <li>b. One mark for each book edited</li> <li>c. 0.5 marks for publication of proceedings of National/ International/Conference/Symposium</li> <li>d. 0.5 marks for each chapter in books.</li> </ol> </li> <li>• Maximum 5 marks for publications in NAAS rated /International Impact Factor journals (other than the above 20 best publications) (0.25 marks for each publication up to 20)</li> </ul>  | 5          |
| 3      | Concept/technology/ patents/variety | <p>The following groupings of concepts/ processes/ products/ technologies/ patents/ others)</p> <p><b>Group I:</b> Concepts and/or processes Concept: Such as propounding a new theory or describing pathways and mechanisms of a process. Process/methods: Such as development and description of steps/components of a process that explain the total mechanism of operation. (1 mark for each process/concept) (Max 3 marks).</p> <p><b>Group II:</b> Product and/or technologies /patent<br/>           Product: Development of new products (e.g. variety, product etc identified by VTIC of the Institutes).<br/>           Technologies: Research findings that become Sustainable practices among the stake holders.<br/>           Patents: granted with details of patent no. etc. (2marks for each. Max 7 marks)</p> | 15         |
| 4      | Teaching                            | <ol style="list-style-type: none"> <li>a. Courses associated (Maximum 5 marks)</li> <li>b. Students guided (Maximum 5 marks)</li> </ol> M.Sc./M.Phil: 1 mark<br>Ph.D.: 2 marks  | 10         |

|    |                                     |   |    |
|----|-------------------------------------|---|----|
| 5  | Awards                              | <ol style="list-style-type: none"> <li>i. Two marks each for international fellowship/award</li> <li>ii. 2 Marks each for national awards: ICAR/CSIR/DST/DBT/ DOE/ UGC/ Society/Thesis, etc.</li> <li>iii. One mark for postdoctoral fellowship of each six months duration</li> </ol>  | 10 |
| 6  | Recognitions/ Honors                | <ol style="list-style-type: none"> <li>i. Five marks each for Fellowship of national academies(INSA, IAS, NAS, NAAS)</li> <li>ii. Two marks each for Associates of NAAS/DBT/etc.</li> <li>iii. One mark each for Fellowship of societies (ISPP, etc.)</li> <li>iv. One mark each for best paper/poster (only first prize)</li> <li>v. One mark each for International seminar attended abroad</li> <li>vi. 0.5 mark each for Reviewer for peer-reviewed journals with NAAS rating &gt; 5.0 (Maximum 2 marks)</li> </ol> | 10 |
| 7  | Scientific Leadership               | <ul style="list-style-type: none"> <li>• One mark each for Chair/ co-chair/convener /member of international/national committee/taskforce/technical session.</li> <li>• One mark each being president/office bearer of national (other than SPH)/ international professional societies.</li> <li>• One mark each for leadership position in research programme of a research organization.</li> </ul>   | 5  |
| 8  | Contributions to society (SPH)      | Two marks for each completed year as office Bearer/member executive committee/ organizing secretary of national/ zonal seminar.<br>1 mark for every 3 years on completion of 05 years as life member  | 5  |
| 10 | Externally funded projects          | <ol style="list-style-type: none"> <li>i. 3.0 and 1.5 marks for PI and Co-PI, respectively, of the project with cost more than Rs. 50 lakhs.</li> <li>ii. 2.0 and 1.0 marks for PI and Co-PI, respectively, of the projects costing Rs.10 lakhs to 50</li> </ol>  | 10 |
| 11 | Research experience in remote areas | Research experience of working minimum two years in remote areas (as defined by ICAR) (1 mark for two years experience)   | 5  |

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|  | <p><b>SOCIETY FOR PROMOTION OF HORTICULTURE</b><br/>         ICAR-Indian Institute of Horticultural Research<br/>         Hessaraghatta Lake Post, Bangalore - 560 089, INDIA<br/>         E mail: sphiihr2005@gmail.com</p> |
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**PROFORMA FOR SPH FELLOWSHIP -2020**

|  |                    |  |
|--|--------------------|--|
| 1. Name in Full (in block letters):<br>(Surname followed by given name)  |                    | Space for Passport size<br>colour photograph |
| 2. Date & Place (Village/ Town,<br>District, State) of Birth:  |                    |  |
| 3. Nationality   |                    |  |
| 4. Present<br>Position/Designation:<br>(last post held, if retired)  |                    |  |
| 5. Number of years of Life<br>membership (SPH):<br>(Please mention month &<br>year of membership<br>enrolment) |                    |  |
| 6. Address:  |                    |  |
| Correspondence Address:  | Permanent Address: |  |
|  |                    |  |
| PIN:.....  | PIN:.....          |  |
| Tel./ Mob.:  | Tel./ Mob.:        |  |
| E-mail:  | E-mail:            |  |

Guidelines for Applicants

- Be concise and prepare the document in maximum of eight typed pages (Times New Roman, 12font) and send six copies by post.
- Supporting documents/testimonials should be enclosed with only one copy of the application.
- Please submit the soft copy of the application by e-mail to [sphiihr2005@gmail.com](mailto:sphiihr2005@gmail.com) .

**7. Academic career and professional attainments**

| (a) Degree                           | University/<br>Institution | Year                       | Specialization | Distinction,<br>if any |
|--------------------------------------|----------------------------|----------------------------|----------------|------------------------|
| M.Sc.                                |                            |                            |                |                        |
| Ph.D.                                |                            |                            |                |                        |
| Post Doctoral                        |                            |                            |                |                        |
| Any other                            |                            |                            |                |                        |
| (b) Position held                    | Institution                | Period<br>(Years & Months) |                |                        |
|                                      |                            |                            |                |                        |
|                                      |                            |                            |                |                        |
|                                      |                            |                            |                |                        |
|                                      |                            |                            |                |                        |
|                                      |                            |                            |                |                        |
| Total length of service: ..... years |                            |                            |                |                        |

8. Special attainment of the nominee, if any
9. **Kindly fill the following (refer score card)**
- i. Publications (Refereed journals)
  - ii. Other publication
  - iii. Concept/technology/patents/varieties
  - iv. Teaching
  - v. Awards
  - vi. Recognitions/Honours
  - vii. Scientific Leadership
  - viii. Contribution to society (SPH)
  - ix. Externally funded projects
  - x. Research experience in remote areas
  - xi. Life member of the society

**10. Draft for Citation (maximum 250 words)**

Declaration

I declare that no vigilance/disciplinary proceedings are pending against me and the information given above is true to the best of my knowledge and belief.

*Signature of Applicant*

# STUDENT TRAVEL GRANT

## 1. ABOUT THE SCHEME

The Society for Promotion of Horticulture (SPH) extends financial support to Doctoral students of NARS system to attend and present their papers in international conferences/seminars/symposia which are held outside India and are relevant to the subject area of Horticultural sciences.

The Student grant includes actual return Airfare in economy class and registration fee up to Rs 50000 or the actuals whichever is less. The event should be of international nature organized or partnered by International Society for Horticultural Science (ISHS).

## 1. ELIGIBILITY

- i. Applicant should be a student pursuing PhD in Horticultural Sciences in any University/Institute under NARS system.
- ii. The student should be on the role of the university and should have completed at least 2 years of study after registration for PhD program.
- iii. The paper/abstract should have been accepted for oral/poster presentation as a single or lead author
- iv. The student should not have availed financial assistance for travel support from SPH earlier.

## v. DOCUMENTS TO BE SUBMITTED

The following documents will be required for submitting the application

- i. Letter of Invitation from organizers giving particulars such as acceptance of paper for Oral or Poster presentation
- ii. Detailed announcement and the technical programmes of the event (Please attach photocopy of the announcement).
- iii. Abstract of the paper accepted for presentation along with letter of its acceptance by the organizers.
- iv. No Objection Certificate from Co-authors (if any) that they are not attending the said conference.
- v. A copy of letter regarding commitment from any other national or international agency, for any financial assistance, full or partial for travel, registration etc.
- vi. Approval/ Forwarding letter from the Head of the Organization/Department.
- vii. Certificate from the applicant that he/she has not availed travel support from any government organization in the last three financial years from the date of application.
- viii. Bio-data of the applicant

Envelope may be superscribed: "APPLICATION FOR INTERNATIONAL TRAVEL SUPPORT

- i. The successful applicant will be informed about 4 weeks before the commencement of the conference. The results will be hosted in our web site about four weeks before the commencement of the event.
- ii. Applications must be submitted at least 5 weeks in advance
- iii. Incomplete application shall be rejected.

## i. SELECTION PROCESS

- ii. Sanction of grant is purely subjected to the availability of funds
- iii. Only 2 travel grants will be sanctioned per year
- iv. Selection is only on the merit of the paper and based on the presentation type (Lead/oral/poster presentations)
- v. Decision of the executive committee of SPH is final

## i. DOCUMENTS TO BE SUBMITTED TO SPH AFTER THE TRIP

The society will issue a sanction letter indicating the amount of the grant before the travel. The sanctioned amount will be released to the student only after return to India after participating in the conference, subjected to actuals spent, upon submitting the following documents:

- i. Claim Sheet for reimbursement of Travel grant for presenting research papers in International Conference/ Seminar/ Symposium/ Workshop.
- ii. Report on Participation.
- iii. A copy of Air ticket with original boarding passes and the receipt of the registration fee paid if claim includes registration fee
- iv. A Certificate of participation at the Conference from the organizers.
- v. Other travel support received for the trip.
- vi. Duly verified Bank details (Name as per bank records, bank name, branch name and address, account no, nature of account, IFSC code and MICR Code) may please be attached.
- vii. Travels claims should be submitted with complete documents within 2 months (60 days) from the completion of the event for which travel is undertaken. Any claim received beyond 2 months will not be entertained.
- viii. Abstract which has been accepted for conference carrying the details of all the co-authors including their affiliations must be provided.
- ix. Supervisor's name and consent for the application should be provided



# Society for Promotion of Horticulture

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Dedicated to Promote Horticultural Sciences

## ADDRESS

GENERAL SECRETARY,  
Society for Promotion of Horticulture (SPH)  
Indian Institute of Horticultural Research  
Hessaraghatta Lake Post  
Bangalore 560 089

## EMAIL

sphiihr2005@gmail.com

## WEB-SITE

[www.sphindia.org](http://www.sphindia.org)