

## **SOCIETY FOR PROMOTION OF HORTICULTURE**

ICAR-Indian Institute of Horticultural Research

Hesaraghatta Lake Post, Bengaluru-560089

[sphiihr2005@gmail.com](mailto:sphiihr2005@gmail.com)

[www.sph.iihr.res.in](http://www.sph.iihr.res.in)

### **ANNOUNCEMENT**

## **Dr. G. S. Randhawa Best Thesis Award 2020-21**

The Society for promotion of horticulture is seeking application for the award of “**Dr. G. S. Randhawa Award for Best Thesis**” for the year **2020-21**.

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 **2<sup>nd</sup> January, 2022** 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> 2020 to June 30<sup>th</sup> 2021** 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 thesis 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 2020-21**

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.No.	Degree	Institution	Year	Class/CGPA/ OGPA

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