

# SAWBAR AWARDS (2020)

Society for Advancement of Wheat and Barley Research (SAWBAR)

ICAR-Indian Institute of Wheat and Barley Research (IIWBR)

Post Box # 158, Kunjpura Road, Karnal – 1320 001

Phone: 0184-2209164, Email:gs.sawr@gmail.com

## **Announcement for SAWBAR Awards -2020**

Society for Advancement of Wheat and Barley Research (SAWBAR) is pleased to announce and invite applications for various SAWBAR Awards for the year 2020. The awards are bestowed to researchers who have done pioneering and innovative work in the field of wheat and barley research leading to enhanced production through development of new advanced technologies, their widespread adoption at farm level which led to better price realization and improvement in Indian small and marginal farmer's livelihood.

### **Society Awards and Fellows**

- 1. Prof. Mahatim Singh Memorial Award (Annual-01):** The award is sponsored by Dr. GP Singh, Director, ICAR-IIWBR, Karnal in the memory of his father, Late Prof. Mahatim Singh. The award will be given to a young scientist who is pursuing novel work in the field of wheat and barley research and is a life member of the Society. The awardee will be decorated with a Plaque of Merit, Certificate with citation and cash prize of rupees ten thousand only. **The selection will be based on their significant research achievements made during the past five years i.e. 2015 - 2020. The applicant must be a life member of the Society and should be below the age of 45 years as on 30/06/2020**
- 2. Dr. MV Rao Memorial Award(Annual-01):**The award is jointly sponsored by Sri M Srinivas Rao, Trustee, MV Rao Foundation for Agriculture and Development, Hyderabad; Dr S.V. Sai Prasad, ICAR-IARI RS Indore; M/S Syngenta India Limited, Indore, Shri Manmohan Dhoot, Kanood and M/S Vasundhara Seeds, Ujjain in the honour of Padma Shri Dr. MV Rao, a key architect of the Green Revolution and a doyen of Indian agriculture. The award will be given to a Distinguished Scientist who has made outstanding contribution in the field of wheat and barley research in India. The award consists of a Plaque of Merit, Certificate with citation and cash prize of rupees ten thousand only. **The applicant must be a life member of the Society and should be of 55 years or above as on 30/06/2020**
- 3. Dr. S. Nagarajan Memorial Award (Annual-01):**The award is jointly sponsored by the staff of ICAR-IIWBR; Wheat Research & Technology Fund (WRTF) and few scientists of AICRP on Wheat and Barley. The award is institutionalized in the memory of Dr. S. Nagarajan to recognize and encourage the basic/ applied/ strategic research in wheat and barley. The awardee will be decorated with a Plaque of Merit, Certificate with citation and cash prize of rupees ten thousand only. **The applicant must be a life member of the Society and should be of 45 years or above as on 30/06/2020**

4. **Best Woman Scientist Award (Annual-01):** The award is sponsored by SAWBAR and WRTF. The award is institutionalized to recognize and encourage the women scientists who have done pioneering and extra ordinary basic/ applied/ strategic research in wheat and barley. The awardee will be decorated with a Plaque of Merit, Certificate with citation and cash prize of rupees ten thousand only. **The applicant must be a life member of the Society. There is no age bar for this award.**
5. **SAWBAR Fellows (Annual--06):** There will be *two* fellows chosen from Crop Improvement and one each from Crop Protection, Resource Management, Quality and Basic Sciences, and Social Sciences. **Applicant must be a life member of the Society for the preceding 5 years.** There is no age-bar for SAWBAR Fellowship.
6. **Best Paper Award (Annual-01):** Best paper certificate will be given among the papers published in all the issues of previous volume i.e. Volume 11.
7. **Most Cited paper (Annual-01):** The paper with maximum citations during previous five years will be given a *certificate*.

### **General Guidelines for Various SAWBAR Awards (2020)**

1. Please use award specific prescribed proforma only. The application proforma can be downloaded from <http://sawbar.in/sawbar-awards/>
2. Applications in any other proforma will not be considered.
3. The applicant must be a life member of the Society and has paid all the dues by the closing date of the application for applying for Prof Mahatim Singh Memorial Award, Dr. MV Rao Memorial Award and Dr. S. Nagarajan Memorial Award.
4. For applying for SAWBAR fellow, the applicant must be a life member of the Society for at least 5 years at the closing date of award application.
5. The age limit for Prof Mahatim Singh Memorial Award is less than 45 years, Dr. S. Nagarajan Memorial Award, the age should be 45 years or above, and for Padma Shri Dr. MV Rao Memorial Award the age should be 55 years or above . There is no age limit for applying for SAWBAR fellow and Best Woman Scientist Award.
6. For Prof Mahatim Singh Memorial Award, the selection will be based on the significant research achievements made during past five years i.e. 2015 - 2020.
7. Minimum 60 marks are required for qualifying for the award.
8. Applicants getting equal and maximum marks will share the award.
9. **The applicants can apply for any one of the award and SAWBAR fellow.**
10. The award(s) will be presented during the Annual General Body meeting of the Society.
11. An additional advantage of maximum 5 marks will be given to the applicants who have published papers in Journal of Cereal Research (earlier known as JWR and WBR).
12. Please attach scanned copy of the certified first or relevant page as a proof for each claim/publication made in the application.
13. Claim without proof will not be entertained and no marks will be given for the claim.
14. For technology claim, please attach proper document in the form of publication in the peer reviewed journal or package of practice recommended by the University/ Institute

15. Give executive summary of your achievements in 150 words in Part A of the application
16. Mention clearly the name of award applied in the subject line.
17. The application duly signed and forwarded by the Competent authority in the prescribed proforma should be sent as pdf file to [sawbarawards@gmail.com](mailto:sawbarawards@gmail.com)
18. Application sent to any other account of the society or office bearers will not be entertained.
19. The last date for applications is **30<sup>th</sup> June, 2020**.
20. The applications received after the closing date (30<sup>th</sup> June, 2020) will not be entertained.
21. **SAWBAR office bearers are not eligible for any award except SAWBAR Fellow.**
22. **In all matters relating to the award, the decision of the award committee shall be final and no correspondence on this account will be entertained.**
23. For more detailed guidelines and award specific proforma, please visit the Society's website <http://sawbar.in/sawbar-awards/>

### Score card for Evaluation for Various SAWBAR Awards (2020)

<b>SAWBAR AWARDS (2020)</b> <b>Society for Advancement of Wheat and Barley Research (SAWBAR)</b>						
S.no.	Activity	Prof Mahatim Singh Memorial Award	Dr MV Rao Memorial Award	Dr. S. Nagarajan Memorial Award	SAWBAR Fellow	Best Women Scientist Award
1	<b>ACADEMIC QUALIFICATION</b>	<b>10</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>
	Academic Performance  (Bachelor's degree onwards:05 marks for 1 <sup>st</sup> division 03 for 2 <sup>nd</sup> division and 01 for 3 <sup>rd</sup> division)  Academic Performance score will be averaged					
2	<b>EXPERIENCE IN WHEAT AND BARLEY RESEARCH</b>	<b>10</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>
	Number of years completed  (1.0 mark for each complete year of experience)					
3	<b>PUBLICATIONS</b> Full marks to first and corresponding author, 0.75 to co-authors	<b>35</b>	<b>25</b>	<b>30</b>	<b>30</b>	<b>30</b>

# SAWBAR AWARDS (2020)

Society for Advancement of Wheat and Barley Research (SAWBAR)

S.no.	Activity	Prof Mahatim Singh Memorial Award	Dr MV Rao Memorial Award	Dr. S. Nagarajan Memorial Award	SAWBAR Fellow	Best Women Scientist Award
3a	Publications in Journal of Cereal Research (earlier known as Journal of Wheat Research and Wheat and Barley Research) <ul style="list-style-type: none"> <li>Each paper published in Journal of Cereal Research (earlier known as JWR and WBR) will be given 1.5 marks; maximum marks will be 5.0</li> </ul>	5	5	5	5	5
3b	Publications (Other Refereed Journals) <ul style="list-style-type: none"> <li>Ten best research papers published for Prof Mahatim Singh Memorial Award and total NAAS score (as per NAAS 2020 ratings) will be multiplied by 0.1</li> <li>20 best research papers published for Dr S Nagarajan Memorial Award and SAWBAR Fellow and total NAAS score (as per NAAS 2020 ratings) will be multiplied by 0.05</li> <li>15 best research papers published for Dr MV Rao Memorial Award and total NAAS score (as per NAAS 2020 ratings) will be multiplied by 0.05</li> </ul>	20	15	20	20	20
3c	Other Publications	10	5	5	5	5
I.	Books authored with ISBN numbers only (minimum 100 pages): 2 mark for each author. (Maximum marks 4)					
II.	Books edited with ISBN numbers only (minimum 100 pages): 0.5 marks for each (Maximum marks 2)					
III.	Book chapters/Popular article/Technical article/ Technical reports/Extension folder/Newsletter 0.25 marks each (Maximum marks 5)					
IV.	Extension/ Research Bulletin/Manual/Compendium(min					

# SAWBAR AWARDS (2020)

Society for Advancement of Wheat and Barley Research (SAWBAR)

S.no.	Activity	Prof Mahatim Singh Memorial Award	Dr MV Rao Memorial Award	Dr. S. Nagarajan Memorial Award	SAWBAR Fellow	Best Women Scientist Award
	imum 25 pages): 0.50 marks each (maximum marks 5)					
V.	E-publication, Technology inventory and concept series published 0.25 marks for each (Maximum marks 3)					
4	<b>PRODUCTS/TECHNOLOGIES/PATENTS</b> <b>3 marks for PI or lead claim, 1.5 marks for Co-PI/Co-Claim for each output</b>	<b>25</b>	<b>30</b>	<b>25</b>	<b>30</b>	<b>30</b>
4a	Innovative technologies developed, participatory technology developed, prototype, genetic stock, variety, product, vaccine, diagnostic kit, process, concept, methodology, software developed/Expert system developed/Decision support system/ models developed /Equipment or machinery designed or developed:					
4b	<b>Technology spread and impact assessment</b>  Wide spread adoption of the variety /planting materials /tools / machinery / technology developed etc. by the farmers / clients across the system / country with a perceptible impact (2 marks each)  Adoption of concept /methodology /product by research and academic members accreditation received , users of developed software's, expert systems etc  Success stories/case studies published(2 marks each)  Frontline demonstrations					

# SAWBAR AWARDS (2020)

Society for Advancement of Wheat and Barley Research (SAWBAR)

S.no.	Activity	Prof Mahatim Singh Memorial Award	Dr MV Rao Memorial Award	Dr. S. Nagarajan Memorial Award	SAWBAR Fellow	Best Women Scientist Award
	Conduction of FLDs (1 mark for each FLD conducted)  Compilation and Reporting of FLDs (1 mark for 1000 FLDs)  TV or Radio talks (1 mark each; Maximum 2 marks)					
4c	<b>Patents and IPR:</b> 2 marks for each patent granted; 3 marks for the patent which is granted and commercialized					
5	<b>RECOGNITION AWARDS/SPECIAL ATTAINMENTS</b>	5	10	10	10	10
	<ul style="list-style-type: none"> <li>• International and National Awards, fellows awarded by recognized societies/bodies like DST, DBT, ICAR, NAAS, INSA (2 marks each)</li> <li>• Post-Doctoral Fellowships: 1 mark.</li> <li>• Institutional or recognized professional societies award / institute award/ fellowship / journal editor/appreciation letters: 1 mark each (maximum 3 marks)</li> <li>• Best Paper, Best Posters, Best Presentation 1 marks each (maximum 3 mark).</li> </ul>					
6	<b>CAPACITY BUILDING/INSTITUTION BUILDING ACTIVITIES</b>	10	10	10	10	10
6a	Training conducted/imparted: Duration <5 days: 1 mark each; 6 to 20 days: 2 mark each; 21 days or more: 3 marks each					
6b	Major Facilities of more than 25 lacs created in laboratory or in field					

## SAWBAR AWARDS (2020)

**Society for Advancement of Wheat and Barley Research (SAWBAR)**

S.no.	Activity	Prof Mahatim Singh Memorial Award	Dr MV Rao Memorial Award	Dr. S. Nagarajan Memorial Award	SAWBAR Fellow	Best Women Scientist Award
	(1 marks each)					
6c	Resource generation by externally funded projects (more than 10 lacs each) (1 marks each)					
6d	Field day/ farmers fair, exhibitions, Kisan Divas, Awareness programme etc.  (1 mark for each activity )					
6e	Member of committees related to Institution building					
6f	Teaching & Student guide/ co-guide: 1 mark for each Master's Degree awarded as guide, 0.5 mark to co-guide. 2 marks for Ph.D as guide and 1 mark as co-guide.  Teaching: 0.25 mark for each course/ semester					
7	<b>SIGNIFICANT CONTRIBUTION IN WHEAT AND BARLEY</b>  <b>Maximum 10 bullets (250 words)</b>	5	5	5	5	5