

Dr. S. VENKATARAMAN YOUNG SCIENTIST AWARD

Application for the award of Dr. S. Venkataraman Young Scientist Award is instituted to encourage/ motivate young Indians for high-quality fundamental and applied research and education in the field of Agricultural Meteorology

Please affix
your latest
passport
size self-
attested
photograph

GENERAL INFORMATION

- A. Name :
- B. Designation :
- C. Present Pay Scale/band if in service :
- D. Date of Birth (Date/Month/Year) :
- E. Age as on Closing date :
[Year/Month(s)/Day(s)] :
- F. Life Member of the Association of : Yes/No
Agrometeorologists (LM Number)
- G. Full postal address for Correspondence with :
PIN code,
Mobile, e-mail

1.	Education Qualifications						
Level	Degree	Institute/ University	Year	Subject(s) with major field	Fellowship/ Scholarship	Class/Division/ Grade/Marks	Rank / Medal / Award
Graduation							
Masters							
Ph.D.*							
Post. Doc.							

Title of M.Sc. Thesis	:	
Title of Ph. D. Thesis	:	

(Photocopies of certificate of (i) Date of Birth (ii) M.Sc./M.E./M.Tech./Ph.D. degree may be enclosed)

2.	Employment record (Starting from the present positions)					
Designation	Pay Scale/Pay Band with Grade Pay/ Research Grade Pay	Nature of work	Organization	Institute & Place of posting	Period (From-To)	Actual Duration (Years & Months)

3	Professional recognition / awards			
	Name of the awards/ Recognition	Year	Awarding Organization	Individual / Joint
i)	International/ PDF level			
ii)	National/ PDF level			
iii)	State level			
iv)	University / ICAR level			
v)	Student awarded Best thesis award (his/her Major advisor / chairman)			

4.	Student Guided (As a Major Guide/Advisor)				
Sl. No.	Student Name	Period	Degree awarded	Current placement of the student	Remarks if any
Major Guide/Advisor from Agrometeorology					
M.Sc.					
Ph.D.					
As Member from Agrometeorology					
M.Sc.					
Ph.D.					

5.	Trainings related to Agrometeorology	
Days	Trainings / conference conducted	Involved as
International trainings (off line only)		
5 to 10		
>10		
National trainings (off line only)		
5 to 10		
>10		

6.	Publications related to Agrometeorology					
Sr. No.	Details of paper including DOI (reference style)	NAAS ID	Impact Factor (Thomson Reuters)	NAAS rating (published year)	Multiplication factor	Score
Total score :						

7.	Books (with ISBN)/Technical Bulletins of more than 100 pages (authored/edited)		
	Item	Year	Pages
	Books published with ISBN having more than 100 pages, related to Agrometeorology		
	Books edited with ISBN having more than 100 pages, related to Agrometeorology		
	Manuals, bulletins, etc. having more than 100 pages, related to Agrometeorology		
	Chapters in book with ISBN, related to Agrometeorology		
	Popular article, related to Agrometeorology		

8.	Patents & commercialization, related to Agrometeorology		
	Title	Year	Additional Details/Information
	A. Patents & commercialization, related to Agrometeorology		
	B. Software and mobile applications, related to Agrometeorology (minimum downloads: 500)		

9.	Externally funded Project* executed (competitive only)			
	Title of the Project	Period from To	Funding Agency	Amount / grant
	Sole PI / PI+Co PI or Associates / PI+other Co PIs or Associates			
	Project grant More than 20 lakhs			
	Project grant More than 3 and less than 20 lakhs			

* Projects such as GKMS, AICRPAM, FASAL, NPCC, and Mission Monsoon, along with other government-allotted tasks, plan/non-plan schemes, and in-house or departmental projects and experiments, cannot be considered as Competitive Research Project.

10.	Teaching in course of Agrometeorology			
	i) Teaching Experience in Agromet courses			
Sr No.	Course Title	Degree	Credit	Year

11.	Extension
	i) Innovations made in the field of extension related to Agrometeorology and Agromet advisories
	ii) More than one day training program/FAP conducted
	iii) One Day training program/FAP conducted

12.	Any other activity undertaken in the field of agrometeorology but not covered above (Marks to be awarded by the committee)

Note: Documentary proof needed for points listed.

(Signature of the Applicant)

(Signature with forwarding note of competent authority)

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CRITERIA

1. Dr. S. Venkataraman Young Scientist Award is instituted to encourage/ motivate young Indians for high-quality fundamental and applied research and education in the field of Agricultural Meteorology.
2. The applicant should be a Life member of the Association of Agrometeorologists.
3. Age should be less than 40 years as of 31st December during the year of application.
4. The applicant must have 2 papers in JAM.
5. A minimum of 60 marks will be the qualifying marks.

Marking Scheme (Qualifying marks 60)

Self Evaluation by Applicant

Sr. No.	Items	Max. Marks	Criteria fulfilled (mentioned with Annexure and Page No. for supported documents)	Marks Obtained (Self-Assessment)	Mark obtained (verified by Expert)
1	Education Qualification OGPA ≥ 8.0 ($\geq 80\%$): 4.0 marks for MSc / 6.0 marks for PhD OGPA 7.5 to < 8.0 (75 to $< 80\%$): 3.0 marks for MSc / 5.0 marks for PhD OGPA less than 7.5 ($< 75\%$): 2 marks for MSc / 4.0 marks for PhD	10			
2	Employment records Assoc Prof and equivalent (2.0 marks / year) Asst Prof and equivalent (1.0 marks / year)	10			
3	Professional recognition / awards	10			
	International/ PDF level (4.0 marks per award)				
	National/ PDF level (3.0 marks per award)				
	State level (2.0 marks per award)				
	University / ICAR level (1.0 marks per award)				
	Student awarded Best thesis award his Major advisor / chairman will get 1.0 mark				
4	Student Guided (As a Major Guide/Advisor) Note: Only completed degree will be considered.	10			

	Major Guide/Advisor from Agrometeorology - Ph D (2.0 marks per student) - M Sc (1.0 mark per student)				
	As Member from Agrometeorology - Ph D (1.0 marks per student) - M Sc (0.5 mark per student)				
5	Trainings related to Agrometeorology	5			
	International trainings (off line only): 5 to 10 days: 1.0 per training >10 days: 2.0 per training				
	National trainings (off line only): 5 to 10 days: 0.5 per training >10 days: 1.0 per training				
6	Publications related to Agrometeorology Sole Author - 0.5 of the NAAS rating Two Authors - 0.3 and 0.2 of the NAAS rating to first and second author, respectively More than Two Authors - 0.25 to first, 0.15 to second and 0.10 of the NAAS rating to the remaining authors. Note : NAAS rating = 6.0 + Thomson Reuters Impact Factor and NAAS rating/ Thomson Reuters Impact Factor should be of the year in which the paper was published	15			
7	Books published with ISBN having more than 100 pages, related to Agrometeorology Sole Author – 4.0 for each book Two Authors – 2.5 and 1.5 to first and second author, respectively, for each book More than Two Authors – 2.0 to first, 1.0 to second and 0.5 to the remaining authors for each book	10			
	Books edited with ISBN having more than 100 pages, related to Agrometeorology Sole Author – 3.0 for each book				

	• Two Authors – 2.0 and 1.5 to first and second author, respectively, for each book • More than Two Authors – 1.5 to first, 1.0 to second and 0.5 to the remaining authors for each book				
	Manuals, bulletins, etc. having more than 100 pages, related to Agrometeorology • Sole Author – 2.0 for each book • Two Authors – 1.5 and 1.0 to first and second author, respectively, for each book • More than Two Authors – 1.0 to first, 0.75 to second and 0.50 to the remaining authors for each book				
	Chapters in book with ISBN, related to Agrometeorology • Sole Author – 1.0 for each book chapter • Two Authors – 0.5 and 0.25 to first and second author, respectively, for each book chapter • More than Two Authors – 0.5 to first, 0.25 to second and 0.15 to the remaining authors for each book chapter				
	Popular article, related to Agrometeorology • Sole Author – 0.5 for each article • Two Authors – 0.25 and 0.125 to first and second author, respectively, for each article • More than Two Authors – 0.25 to first, 0.125 to the remaining authors for each article				
8	Patents & commercialization, related to Agrometeorology Sole applicant: 5.0 Two applicants: 3.0 and 2.0 to first and second applicants	5			

	More than two applicants: 2.0 to first, 1.5 to second and 1.0 to all remaining applicants Software and mobile applications, related to Agrometeorology (minimum downloads: 500) Sole developer: 4.0 Two developers: 2.5 and 2.0 to first and second, respectively More than two developers: 2.0 to first, 1.5 to second and 1.0 to all remaining developers				
9	Externally funded Project* executed competitive only * Projects such as GKMS, AICRPAM, FASAL, NPCC, and Mission Monsoon, along with other government-allotted tasks, plan/non-plan schemes, and in-house or departmental projects and experiments, cannot be considered as Competitive Research Project. (completed projects will get full marks and sanctioned projects will get one fourth marks) <u>Note:</u> Project completion certificate/report should be supplied Project grant More than 20 lakhs • Sole PI- 4.0 • PI+Co PI/Associates- 3.0 and 2.0 to PI and Co PI/Associates, respectively • PI+other Co PIs/Associates- 2.0 to PI, 1.0 to first Co PI and 0.5 to the remaining CoPI. Project grant More than 3 and less than 20 lakhs • Sole PI- 3.0 • PI+Co PI/Associates- 2.5 and 2.0 PI and Co PI/Associates, respectively • PI+other Co PIs/Associates- 2.0 to PI, 1.5 to first CoPI and 1.0 to the remaining CoPI.	10			
10	Teaching i) 0.25 mark for each year for each course of Agrometeorology	5			

11	Extension	5			
	i) Innovations made in the field of extension related to Agrometeorology and Agromet advisories - 1.0 marks each				
	ii) More than one day training program/FAP conducted 0.5 marks each for Organizer / 0.25 marks each for Co-organizer for each event				
	iii) One Day training program/FAP conducted 0.25 marks each for Organizer / 0.125 marks each for Co-organizer for each event				
12	Any other (not covered above)	5			
	Total	100			

(Signature of the Applicant)

(Signature with forwarding note of competent authority)