DR. P. BALAKRISHNA PILLAI BEST SENIOR SCIENTIST AWARD

Application for the award of Dr P Balakrishna Pillai, Best Scientist award in the field of Agricultural Meteorology.

Please affix your latest passport size selfattested photograph

GENERAL INFORMATION

H. Academic Qualifications

A.	Name	:	
В.	Designation	:	
C.	Present Pay Scale/band if in service	:	
D.	Date of Birth (Date/Month/Year)	:	
Ε.	Age (as of 31st December during the year	:	
	of application)		
F.	Association Membership Details	:	
	Life Member of the Association of	:	Yes/No
	Agrometeorologists		
	Life Membership Number:	:	
	Years of Membership	:	
G.	Full postal address for Correspondence with	:	
	PIN code,		
	Mobile, e-mail		

Level	Degree	Institute/	Year	Subject(s)	Fellowship/	Class/Division/	Rank/Medal/
		University		with	Scholarship	Grade/Marks	Award
				major			
				field			
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)

I. Employment record

Designation	Pay Scale	Period		Length of	Institute/ Department
				period	(full address)
		From	To		

Annexure-I (Marking criteria)

1.	Publications				
A. Resear	A. Research Papers (best 10 papers) in Journal of Agrometeorology				
Sr. No	Detail of paper and DOI details (reference style)				

B. Publications specifically related to Ag. Met. in referred journals only (30 best publications)							
Sr. No.	Detail of paper including DOI (reference style)	NAAS ID	Impact Factor (Thomson Reuters)	NAAS rating (published year)	Multiplication factor		

2	Competitive Research & Consultancy projects							
Title	Title of the Project Period from Funding Amount / grant Sole PI / PI+Co PI or Associates / To Agency received PI+other Co PIs or Associates							
Projec	t grant More than	20 lakhs	•					
Project grant More than 3 and less than 20 lakhs								

3	mendations included in Package of Practices/ Product/ Mobile application um 500 downloads)/ software developed
Year	Item

4	Tra	inings / conferen	ce conducted i	n the field of Ag	grometeorol	ogy
Year		Trainings / confer	rence conducted		Involved as	
5		lent guided (com ometeorology	pleted only) as	Major Advisor	only in the	field of
Sr. No	Na	me of the student	Ph.D / M.Sc	Title of	thesis	Year of passing the degree
				Ph.D.		
	I		1	M.Sc.		
6 i) Te		ching Experience				
		rse Title	Degree	Credit		Year
ii) T	eachi	ng manuals /Praction	cal manuals	I		
Sr No	. Title		Degree	Number	of Pages	Year of publication
1						
7	Exte	nsion work carri	ed out in the fi	ield of agromete	eorology	
i) In	novat	ions made in the fi	eld of extension	related to Agrom	eteorolgy an	d Agromet advisories
ii) N	More 1	than one day training	ng program/FAP	conducted		
iii)	One I	Day training progra	m/FAP conducte	ed		

8	Recognitions, Awards, patents						
Naı	ne of the awards/ Recognition	Year	Awarding Organization	Individual / Joint			
i)	International/National Awards/ recogni	itions e.g.	ICAR, CSIR, DBT, Centra	l Government, WMO,			
	FAO, etc.						
ii)	Awards - State Govt/ Institutional awar	rds/ fellow	ships of Professional Socie	eties			
iii)	Best paper/ poster award						
iv)	Patent						
v)	H index						
vi)	Student awarded Best thesis award (As Major advisor / chairman)						
· ·		·					
	I						
9	Any other activity undertaken in the	e field of	agrometeorology but not	covered above (Marks			

9	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)

DR. P. BALAKRISHNA PILLAI BEST SENIOR SCIENTIST AWARD

CRITERIA

- 1. Association confers Dr P Balakrishna Pillai Best Senior Scientist award on deserving scientists for their significant contribution to the field of Agricultural Meteorology.
- 2. Applicant should be a life member of the Association of Agrometeorologist for at least 15 years from India.
- 3. Applicant's age: ≥ 40 years as on 31^{st} December during the year of application.
- 4. Minimum qualifying marks 70

Marking Scheme (Qualifying marks 70)

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	Publications A. Research Papers (best 10 papers) in Journal of Agrometeorology Sole author: 4.0 Two authors: 3.0 and 2.0 to first and second More than two authors: 2.0 to first, 1.0 to second and 0.50 to all remaining authors	10	As per separate annexure attached.		
	to Agrometeorolgy published in other than Journal of Agrometeorolgy *NAAS rating = 6.0 + Thomson Reuters Impact Factor NAAS rating/ Thomson Reuters Impact Factor should be of the year in which the paper was published Score should be as follows: -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.	20	As per separate annexure attached.		

2	Competitive Descends 9	15		
2	Competitive Research &	13		
	Consultancy projects			
	Note: 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 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.			
3	Recommendations included in	10		
	Package of Practices/ Product/			
	Mobile application (minimum 500			
	downloads)/ software developed			
	Score should be as follows:			
	-Sole PI : 4.0			
	-PI+ Co PI : 3.0 and 2.0			
	-PI+ other Co PIs : 2.0 to PI, 1.0 to			
	first CoPI and 0.5 to the remaining			
	CoPI.			
4	Trainings / conference conducted	10		
 4		10		
	in the field of Agrometeorology			
	Coore should be as fallares.			
	Score should be as follows:			
	i. 2.0 Score for Course			
	Coordinator/Director/ Organizing			
	secretary (for training of 5-21 days			
	duration and conference of 3 days)			
	ii. 1.0 Score for Co-Course			
	Coordinator/Co Director/ Co-			
	Organizing secretary (for training of			
	5-21 days duration and conference of			
	3 days			
	iii. 1.0 Score for Course			
	Coordinator/Director/ Organizing			
	secretary (for training of less than 5			
	days duration and conference of less			
	than 3 days) (maximum mark:4.0)			
<u> </u>	man 5 days) (maximum mark. 7.0)	l		j .

	iv. 0.5 Score for Co-Course			
	Coordinator/Co Director/ Co-			
	Organizing secretary (for training of			
	less than 5 days duration and			
	conference of less than 3 days)			
	(maximum mark:3.0)	~		
5	Student guided (completed only) as	5		
	Major Advisor only in the field of			
	agrometeorology			
	Ph.D. – 1.0 mark each as Major			
	guide/advisor			
	0.5 mark each to member			
	from agrometeorology			
	M.Sc 0.5 mark each as Major			
	guide/advisor			
	0.25 mark each to member			
	from agrometeorology			
6	Teaching Experience in Agromet			
	courses			
	i) 0.25 mark for each year for each			
	course of Agrometeorology			
	ii) Teaching manuals /Practical			
	, 6			
	manuals of minimum 100 pages	_		
	(1 st Author 1 mark ; 2 nd Author - 0.5	5		
	mark and rest 0.25 mark each)			
7	Extension work carried out in the	10		
	field of agrometeorology			
	i) Innovations made in the field			
	of extension related to			
	Agrometeorolgy and Agromet			
	advisories -			
	0.5 marks each			
	ii) More than one day training			
	program/FAP conducted			
	0.5 marks each for Organizer /			
	0.25 marks each as Co-organizer			
	for each event			
	iii) One Day training program/FAP			
	conducted			
	0.25 marks each for Organizer /			
	0.125 marks each as Co-			
	organizer for each event			
8	Recognitions, Awards, patents	10		
	(i) International/National Awards/			
	recognitions e.g. ICAR, CSIR, DBT,			
	Central Government, WMO, FAO,			
	etc2 marks each			
	ccc. 2 marks cach			

	(ii) Awards - State Govt/ Institutional awards/ fellowships of Professional			
	Societies - 1 mark each			
	(iii) Best paper/ poster award - 1 mark each			
	(iv) Patent - 3 marks each			
	(v) H index			
	• 10-20: 1.0 mark			
	• 20-30: 2.0 mark			
	• ≥30: 3.0 mark			
	(vi) Student awarded Best thesis			
	award his Major advisor / chairman			
	will get 1.0 mark			
9	Any other activity undertaken in the	5		
	field of agrometeorology but not covered above (Marks to be awarded			
	by the committee)			
	Total	100		

(Signature of the Applicant)

(Signature with forwarding note of competent authority)