PROFORMA FOR CONSIDERING CASES UNDER THE CAREER ADVANCEMENT SCHEME SCIENTIST FROM RESEARCH GRADE PAY 8000 TO 9000

EVALUATION OF SCIENTIST ENGAGED IN RESEARCH + TEACH./HRD

	Whether Assessed Earlier:	<u>Y</u>	es or No
	If Yes, Date of Assessment by D	PC:	
	Assessment Period: From		То
	Please send 6 copies of duly filled	-in pro	oforma
	NAME OF THE INSTITUTE		
1.	Name	:	
2.	Designation	:	
3.	Discipline	:	
4.	Division/Section	:	
5.	Date of Birth	:	
6.	Date of award of degree		M. Phil
			Ph.D. :
7.	Date of joining the ICAR	:	
3.	Date of joining the Institute	:	
9	Date of joining in the post of Scientist in the grade pay of Rs. 8000		:
10	Date of completion of 3 years in the grade pay of Rs. 8000	:	
11(A)	Highlight Your Significant Contribution Project-wise, in not exceeding two page		

11(B) Tabular Summary of Scientific Achievements* (READ CAREFULLY THE GUIDELINES BEFORE FURNISHING DETAILS BELOW)

	Part I. Evaluation of Scientist (RGP 8000) NAARM	Duration of Contribution			Marks	
	Assessment period 3 years	1 st year	2 nd year	3 rd year	Max	
Α		ĺ	,	1 1	40	
	SCIENTIST'S ACHIEVEMENTS IN RESEARCH				20	
A01	Institute projects. 3.0 marks for PI, 1.5 marks for Co-PI for every completed year (Max 8 marks) - External projects of minimum 10 leich				10	
	 External projects of minimum 10 lakh per project: 3.0 marks for PI, 1.5 marks for Co-PI for every completed year. 					
A02	Innovative technologies developed, participatory technology developed, prototype, educational / training kit, process, product /concept, methodology, software development/Data base management/Expert system developed/Decision support system /models / e-learning lessons / models developed & any other relevant output.: 4 marks for PI, 3 marks for Co-PI for each output • Patents: For PI and Co-PI, for each patent granted 2 marks; for technology commercialized/popularized(without patent) 3 marks and for patent granted and commercialized/popularized: 5 marks				7	
	Educational technology spread and impact across the system Commercial release/use of the technology attracting revenue to the organization (Rs.5 to 10 Lakh 1.5 marks and above Rs. 10 Lakh 3 marks) Adoption of concept /methodology /product by research and academic members across NARS/ CGIAR/ international research and academic bodies, accreditation received etc. Max 3 marks (for research papers evidence in the form of H index 3 i.e. minimum of 3 number of papers published during the preceding 8 years with each paper cited 3 times is considered) Note: Paper published out of M.Sc. and Ph.D. work will not be considered. Capacity building / monitoring/ evaluation.	uation / rep	porting and		3	
A03	 institution building Capacity building /training programme / activities (other than foundation 				10	

	course for ARS scientist) under taken	<u> </u>	 		
	as per the institute mandate. (0.5				
	marks for each programme / activity				
	Max. 4 marks)				
	 Outreach Programmes organized. 1.0 				
	mark for each (maximum marks				
	limited to 4.0)				
	Customized /specialized /in service				
	training programme organized. (1.0				
	marks limited to 4.0 marks)				
	Innovative training /educational				
	concept, methodology and module				
	developed. (2.0 marks for each				
	methodology and module Max. 4				
	marks)				
	Training /teaching/educational				
	technology / methodology evaluated				
	and customized. (2 marks for each				
	technology / methodology evaluated				
	& customized Max 4 marks)				
	Institution building (Only clearly defined)				
	major contributions as a Member				
	Secretary RAC/ SRC / QRT /PME Cell /				
	CPC / IPR Cell/ Technical Cell / Editors				
	of Annual and AICRP Reports / I/c of				
	Central Facilities like ARIS Cell / video				
	conferencing, HRD Cell etc.) (0.5 mark				
	for each assignment) (Maximum 3				
	Marks only)				
	Convener or co-convener or organizing/				
	co-organizing secretary or course				
	director / co-course director of seminars				
	/ symposia / workshop / discussion				
	/conference / summer or winter school /				
	training programme / refresher course				
	of duration 3-5 days: 1 mark each ; 6 to				
	20 days: 2 mark each; 21 days or				
	more: 3 marks each (Maximum 3				
	Marks only)				
	Other HRD programmes organized /				
	coordinated / assisted as per				
	institutional mandate. (0.5 marks for				
	each assignment) Max 2 marks)				
	TEACHING AND FOUNDATION				
	COURSE PROGRAMME FOR ARS				
	SCIENTIST				
	SCIENTIST'S ACHIEVEMENT IN			10	
	TEACHING AND FOCARS				
A04	Foundation course organized for ARS				
	scientist(3marksfor course				
	coordinator & 2 marks for co-				
	coordinator Max. 6 marks)				
	Innovative theme based concept and				
	methodology developed, tested and				
	introduced in the foundation course				
	programme for ARS scientists (2 Marks				
	for each innovative concept and				
	methodology, tested and introduced				
	Max. 4 marks)				
	Innovative theme based trainings				
	/workshops conceptualized and				
	organized. 2 marks for course				
	coordinator and 1.0 mark for co-				
	coordinator for each course (Max. 4			<u></u>	
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	marks)			
	 Courses designed and curriculum 			
	developed for training programmes. (2			
	marks for each course designed and			
	curriculum developed Max.4 marks.)			
	Teaching. 0.5 marks for each credit			
	1			
	hours taught (A course with credit hour			
	1+1 taught in a semester will score			
	1mark (2 credit x 0.5 marks)} Max			
	2marks			
	 Student guidance/ co-guide: 2 marks 			
	for each Masters Degree awarded as			
	guide, 1 mark to co-guide / advisory			
	committee member Max 2marks			
	 Teaching aids developed. (Teaching 			
	manuals, e-learning / Instructional			
	materials etc, FET, study tour, industrial			
	visit arranged,) 1.0 mark for each Max.			
	2 marks			
В	PUBLICATIONS		20	†
B01	Research Papers (Full score for the		10	
501	First Author, 0.75 score each for rest		10	
			1	
	of the authors). Two best research		1	
	papers published during the period of			
	review will be allocated score according			
	to the National Academy of Agricultural			
	Sciences (NAAS) rating of Scientific			
	Journals, on a scale of 1.0 to 10.0,			
	totaled and divided by 2.0.			
B02	Other publications:		10	
	 Books authored (minimum 100 pages): 			
	1.0 mark for each author. (Max			
	marks limited to 2)			
	Books edited (minimum 100 pages):			
	0.5 mark for each editor (Max marks			
	limited to 2)			
	Technical/extension bulletin, Training			
	manual (minimum 25 pages) 0.5			
	mark for each author (Max marks			
	limited to 2)			
	Conference Proceedings and			
	newsletter edited: 0.5 marks for			
	editor and co-editors (Max marks			
	limited to 2)		1	
	Book chapters/ Extension		1	
	leaflets/folders: 0.5 mark for author		1	
1	and co-authors (Max marks limited			
1	to 2)			
	 Technical/ popular Articles : 0.25 			
	mark for author and co-authors			
	(Max marks limited to 2)			
	 e-publications, learning modules, 		1	
	concept series, educational		1	
	technology inventory and		1	
	methodology modules published (0.5		1	
	marks for each publication Max 4			
	marks)			
С	PEER RECOGNITION		8	
C01			0	
001	International and National Awards / National Academy follow: 2 marks			
	National Academy fellow: 2 marks		1	
	each.		1	
	Post-Doctoral Fellowships: 1 mark.		1	
	 Institutional or recognized professional 			
	societies award / fellowship / journal			
		-	 	

	editor: 1 mark each (maximum 2			
	marks)			
	Best Paper, Best Posters 0.5 marks			
	each (maximum 1 mark).			
	 Conference prizes / medals, 0.5 each 			
	max 1.0			
C02	Oral presentation in International			
	seminars / symposia / conference/			
	workshops: 1 mark each (Maximum			
	of 2 marks)			
	Oral presentation in National seminars			
	/ symposia / conference/ workshops :			
	0.5 mark each. (Maximum of 2			
	marks)			
C03	Special assignments (International			
	organizations, overseas and special			
	national assignments/ consultancies			
	not covered anywhere else in the			
	application: 1.0 mark for each			
	(maximum marks limited to 2)			
	International seminars / symposia / International seminars / symposia			
	conference/ workshops/ attended: 0.5			
	mark each (Maximum of 2 marks)		40	
D	ANNUAL ASSESSMENT REPORTS		12	
D01	Period of assessment: 3 years			
	4.0 marks for Outstanding, 3.0 marks for			
	Very Good, 2.0 marks for Good, 1.0			
	marks for Average and 0.5 marks for			
	Below Average. Grading to be awarded			
	for each year.			
	TOTAL		80	
E	Presentation and Interview		20	
	Grand Total		100	

Date:	
	SIGNATURE OF THE SCIENTIST

^{*}Enclose supporting documents for each of the above items.

Certificate (To be filled in by the office/institute)

i.					ed by the S		h regard to	service pa	rticulars
ii.				-	to)		
111.								ice angle.	
iii.	Dr is clear from vigilance angle. No minor / major penalty has been imposed on him / her during the said assessment								ent
	perio	od.							
iv.	The work and conduct of Dr								
			al Assessm	ent Report	for the said	assessmen	t period ha	s been four	nd to be
3 7		factory.	for the acce	semant nar	iod are give	n below			
v.	AAN	c grading i	ioi ine asse	ssinent per	iou are give	on below			
Assessr	nent								
Period									
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officer									
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vi.					ute about th				ntist as
					SIGNATU	RE OF TH	E HEAD O	F THE IN	STITUTE

RES - III NAARM RESEARCH + TEACH /HRD

	RES - III NAARM RESEARCH + TEAC	<u>/N /NKD</u>
ASRB ASRB ASSESSMENT TO THE ASSESSMENT EAST	AGRICULTURAL SCIENTISTS RECRUITMENT BOARD CAREER ADVANCEMENT OF ICAR SCIENTISTS SCIENTIST FROM RESEARCH GRADE PAY 8000 TO 9000	M to My T
	Part I. Evaluation of Scientist (RGP 8000) NAARM Assessment period 3 years	Max. Score
	Assessment period 3 years	40
A	SCIENTIST'S ACHIEVEMENTS IN RESEARCH	40 20
A 0.4		
A01	 Institute projects. 3.0 marks for PI, 1.5 marks for Co-PI for every completed year (Max 8 marks) External projects of minimum 10 lakh per project: 3.0 marks for PI, 1.5 marks for Co-PI for every completed year. 	10
A02	Innovative technologies developed, participatory technology developed, prototype, educational / training kit, process, product /concept, methodology, software development/Data base management/Expert system developed/Decision support system /models / e-learning lessons / models developed & any other relevant output.: 4 marks for PI, 3 marks for Co-PI for each output Patents: For PI and Co-PI, for each patent granted 2 marks; for technology commercialized/popularized(without patent) 3 marks and for patent granted and commercialized/popularized: 5 marks	7
	 Educational technology spread and impact across the system Commercial release/use of the technology attracting revenue to the organization (Rs.5 to 10 Lakh 1.5 marks and above Rs. 10 Lakh 3 marks) Adoption of concept /methodology /product by research and academic members across NARS/ CGIAR/ international research and academic bodies, accreditation received etc. Max 3 marks (for research papers evidence in the form of H index 3 i.e. minimum of 3 number of papers published during the preceding 8 years with each paper cited 3 times is considered) Note: Paper published out of M.Sc. and Ph.D. work will not be considered. 	3
	Capacity building / monitoring/ evaluation / reporting and institution	
A03	 Capacity building /training programme / activities (other than foundation course for ARS scientist) under taken as per the institute mandate. (0.5 marks for each programme / activity Max. 4 marks) Outreach Programmes organized. 1.0 mark for each (maximum marks limited to 4.0) Customized /specialized /in service training programme organized. (1.0 marks limited to 4.0 marks) Innovative training /educational concept, methodology and module developed. (2.0 marks for each methodology and module Max. 4 marks) Training /teaching/educational technology / methodology evaluated and customized. (2 marks for each technology / methodology evaluated & customized Max 4 marks) Institution building (Only clearly defined major contributions as a Member Secretary RAC/ SRC / QRT /PME Cell / CPC / IPR Cell/ Technical Cell / Editors of Annual and AICRP Reports / I/c of Central Facilities like ARIS Cell / video conferencing, HRD Cell etc.) (0.5 mark for each assignment) (Maximum 3 Marks only) Convener or co-convener or organizing/ co-organizing secretary or course director / co-course director of seminars / symposia / workshop / discussion /conference / summer or winter school / training programme / refresher course of duration 3-5 days: 1 mark each; 6 to 20 days: 2 mark each; 21 days or more: 3 marks each (Maximum 3 Marks only) 	10

	Other HRD programmes organized / coordinated / assisted as per institutional mandate. (0.5 marks for each assignment) Max 2 marks)	
	TEACHING AND FOUNDATION COURSE PROGRAMME FOR ARS SCIENTIST	
	SCIENTIST'S ACHIEVEMENT IN TEACHING AND FOCARS	10
A04	Foundation course organized for ARS scientist(3marksfor course coordinator & 2	
A04	marks for co-coordinator Max. 6 marks)	
	 Innovative theme based concept and methodology developed, tested and introduced in the foundation course programme for ARS scientists (2 Marks for each innovative concept and methodology, tested and introduced Max. 4 marks) 	
	Innovative theme based trainings /workshops conceptualized and organized. 2 marks for course coordinator and 1.0 mark for co-coordinator for each course (Max. 4 marks)	
	 Courses designed and curriculum developed for training programmes. (2 marks for each course designed and curriculum developed Max.4 marks.) 	
	 Teaching. 0.5 marks for each credit hours taught {A course with credit hour 1+1 taught in a semester will score 1 mark (2 credit x 0.5 marks)} Max 2marks 	
	 Student guidance/ co-guide: 2 marks for each Masters Degree awarded as guide, 1 mark to co-guide / advisory committee member Max 2marks 	
	 Teaching aids developed. (Teaching manuals, e-learning / Instructional materials etc, FET, study tour, industrial visit arranged,) 1.0 mark for each Max. 2 marks 	
В	PUBLICATIONS	20
B01	Research Papers (Full score for the First Author, 0.75 score each for rest of the authors). Two best research papers published during the period of review will be allocated score according to the National Academy of Agricultural Sciences (NAAS) rating of Scientific Journals, on a scale of 1.0 to 10.0, totaled and divided by 2.0.	10
B02	Other publications:	10
С	 Books authored (minimum 100 pages): 1.0 mark for each author. (Max marks limited to 2) Books edited (minimum 100 pages): 0.5 mark for each editor (Max marks limited to 2) Technical/extension bulletin, Training manual (minimum 25 pages) 0.5 mark for each author (Max marks limited to 2) Conference Proceedings and newsletter edited: 0.5 marks for editor and co-editors (Max marks limited to 2) Book chapters/ Extension leaflets/folders: 0.5 mark for author and co-authors (Max marks limited to 2) Technical/ popular Articles: 0.25 mark for author and co-authors (Max marks limited to 2) e-publications, learning modules, concept series, educational technology inventory and methodology modules published (0.5 marks for each publication Max 4 marks) 	8
C01		
CUI	 International and National Awards / National Academy fellow: 2 marks each. Post-Doctoral Fellowships: 1 mark. Institutional or recognized professional societies award / fellowship / journal editor : 1 mark each (maximum 2 marks) Best Paper, Best Posters 0.5 marks each (maximum 1 mark). Conference prizes / medals, 0.5 each max 1.0 	
C02	 Oral presentation in International seminars / symposia / conference/ workshops : 1 mark each (Maximum of 2 marks) Oral presentation in National seminars / symposia / conference/ workshops : 0.5 mark 	
	each. (Maximum of 2 marks)	
C03	 Special assignments (International organizations, overseas and special national assignments/ consultancies not covered anywhere else in the application: 1.0 mark for each (maximum marks limited to 2) International seminars / symposia / conference/ workshops/ attended: 0.5 mark each 	
D	(Maximum of 2 marks) ANNUAL ASSESSMENT REPORTS	12
		12
D01	Period of assessment: 3 years	

	4.0 marks for Outstanding, 3.0 marks for Very Good, 2.0 marks for Good, 1.0 marks for Average and 0.5 marks for Below Average. Grading to be awarded for each year.	
	TOTAL	80
E	Presentation and Interview	20
	Grand Total	100