PROFORMA FOR CONSIDERING CASES UNDER THE CAREER ADVANCEMENT SCHEME FOR SR. SCIENTIST FROM THE RESEARCH GRADE PAY OF 9000 TO 10000 EVALUATION OF SCIENTIST ENGAGED IN RESEARCH

	Whether Assessed Earlier: Yes	or No	<u> </u>
	If Yes, Date of Assessment I	by DI	PC:
	Assessment Period: From		To
	Please send 6 copies of dulyfilled	-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	:	
8.	Date of joining the Institute	:	
9	Date of joining in the post of Sr. Scientin the grade pay of Rs. 9000		
10	Date of completion of 3 years in the grade pay of Rs. 9000	:	
11(A)	Highlight Your Significant Contribution Project-wise, in not exceeding two pages		

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

	Partl. Evaluation of Senior Scientist (RGP 9000) who is mainly involved in Research	Durat	tion of Contri ()	Marks		
	Assessment period 3 years	1 st year	2 nd year	3 rd year	Max	
Α	CORE ACTIVITIES				40	
	SCIENTIST'S ACHIEVEMENTS IN RESEARCH				35	
A01	 Institute projects. 3.0 marks for PI, 1.5 marks for Co-PI for every completed year (Max 12 marks) External projects of minimum 10 lakh per project: 3.0 marks for PI, 				15	
	1.5 marks for Co-PI for every completed year.					
A02	Innovative technologies developed, participatory technology developed, prototype, genetic stock, variety, product, vaccine, diagnostic kit, process, 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(witho ut patent) 3 marks and for patent granted and commercialized/popularized: 5 marks				17	
	Technology spread and impact across the system The variety released entered into seed chain . 3 marks 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. (3 marks.) 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				3	

	(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.	
С	Capacity building / monitoring/ evaluation /	reporting and institution building
A03	 Teaching. 0.5 marks for each credit hour taught (max: 2 marks) Student guide/ co-guide: 1 mark for each Masters Degree awarded as guide, 0.5 mark to co-guide. 2 marks for Ph.D as guide and 1 mark as co-guide. Max. 2 marks Technology inventory prepared, technology evaluation, monitoring of field /adaptation trials, reporting of feedback / success stories/ cases etc. (0.5 marks each) Max 2 marks Customized instruction materials, ready reckoners, research monographs, advisories, simulation model/ programmes etc. developed in relation to the institutional mandate. (0.5 marks) Max 2 marks Field day/ farmers fair, demonstration, exhibitions etc. 1 mark for each (maximum marks limited to 2.0) 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 per year for each assignment) (Maximum 3 Marks only) Works related to germ plasm collection, documentation and conservation (0.5 mark for each year of involvement) Max 2 marks Service providing activities related to production, processing and distribution of seeds and planting material, incharge of cattleyard, fish & fish seed production, hatchery etc. (0.5 mark per year 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 	reporting and institution building 5
	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)			
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В	PUBLICATIONS		20	
B01	Research Papers (Full score for the First Author, 0.75 score each for		15	
	rest of the authors). Three 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.			
B02	Other publications:		5	
	Books authored (minimum 100 Doggo): 1 mark for each outhor			
	pages): 1 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			
	newsletters 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-publication, Technology			
	inventory and concept series published (0.5 marks for each			
	Max. 3 marks)			
С	PEER RECOGNITION		8	
C01	International and National Awards / 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 comingrs / cymposia / conference/			
	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 (Maximum of 2 marks)		
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	

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

Date:	
	CICNATUDE OF THE COUNTRY

SIGNATURE OF THE SCIENTIST

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

i.	Verified that the information furnished by the Scientist with regard to service particulars and research achievements / publications etc. are correct.								
ii.	For the assessment period (From to)								
	Dr is clear from vigilance angle.								
iii.	No minor / major penalty has been imposed on him / her during the said assessment								
	period.								
iv.	The work and conduct of Dr								
			l Assessme	ent Report	for the said	assessmen	t period ha	s been foun	d to be
		factory.							
v.	AAR	grading fo	or the asse	ssment per	iod are give	en below			
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Grading	g by								
the									
Reporti officer	ng								
Officei									
Grading	g by								
the									
Review Officer	_								
Officer									
vi.	Rem	arks of the	Director o	of the Inctit	ute about th	a Rasaarch	Potential	of the Scien	ntiet ac
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RES IV – RESEARCH

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ASRB 1978 Parties over Vacan According to the Parties of the Con-	AGRICULTURAL SCIENTISTS RECRUITMENT BOARD CAREER ADVANCEMENT OF ICAR SCIENTISTS SCIENTIST FROM RESEARCH GRADE PAY 9000 TO 10000	MI E MP T
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	Assessment period 3 years	
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	SCIENTIST'S ACHIEVEMENTS IN RESEARCH	35
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A02	Innovative technologies developed, participatory technology developed, prototype, genetic stock, variety, product, vaccine, diagnostic kit, process, 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	17
	 Technology spread and impact across the system The variety released entered into seed chain . 3 marks 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. (3 marks.) 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 buil	ding / monitoring/ evaluation / reporting and institution building	
A03	 Teaching. 0.5 marks for each credit hour taught (max: 2 marks) Student guide/ co-guide: 1 mark for each Masters Degree awarded as guide, 0.5 mark to co-guide. 2 marks for Ph.D as guide and 1 mark as co-guide. Max. 2 marks Technology inventory prepared, technology evaluation, monitoring of field /adaptation trials, reporting of feedback / success stories/ cases etc. (0.5 marks each) Max 2 marks Customized instruction materials, ready reckoners, research monographs, advisories, simulation model/ programmes etc. developed in relation to the institutional mandate. (0.5 marks) Max 2 marks Field day/ farmers fair, demonstration, exhibitions etc. 1 mark for each (maximum marks limited to 2.0) 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 per year for each assignment) (Maximum 3 Marks only) Works related to germ plasm collection, documentation and conservation (0.5 mark for 	5

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В	PUBLICATIONS	20
B01	Research Papers (Full score for the First Author, 0.75 score each for rest of the authors). Three 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.	15
B02	Other publications: • Books authored (minimum 100 pages): 1 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 newsletters 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-publication, Technology inventory and concept series published (0.5 marks for each Max. 3 marks)	5
С	PEER RECOGNITION	8
C01	 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 (Maximum of 2 marks) 	
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E.	Presentation and Interview	80 20
	Grand Total	100