## PROFORMA FOR CONSIDERING CASES UNDER THE CAREER ADVANCEMENT SCHEME SCIENTIST FROM RESEARCH GRADE PAY 6000 TO 7000 EVALUATION OF SCIENTIST ENGAGED IN RESEARCH

	Whether Assessed Earlier: Yes	or	No
	If Yes, Date of Assessment by DPC:	_	
	Assessment Period: From		To
	Please send 6 copies of duly filled-i	n pr	oforma
	NAME OF THE INSTITUTE		
1.	Name	:	
2.	Designation	:	
3.	Discipline	:	
4.	Division/Section	:	
5.	Date of Birth	:	
6.	Date of joining the ICAR	:	
7.	Date of joining the Institute	:	
8	Date of joining in the post of Scientist in the grade pay of Rs. 6000		:
9	Date of completion of 4 years (Ph.D.) in the post of Scientist in the research grade pay of Rs. 6000		:
10	Date of completion of 5 years (M. Phil.) in the post of Scientist in the research grade pay of Rs. 6000		:
11	Date of completion of 6 years (No Ph.D. in the post of Scientist in the research grade pay of Rs. 6000	/M.	Phil.):
12(a) Project	Highlight Your Significant Contributions:-wise, in not exceeding two pages:	s;	

## 12(b) Tabular Summary of Scientific Achievements\* (READ CAREFULLY THE GUIDELINES BEFORE FURNISHING DETAILS BELOW)

	PartI. Evaluation of Scientist (RGP 6000) who is mainly involved in Research	MVS	PhD - Sc./M.7	ion of 6 4 yrs, Fech/N Genera	Mphil IFSc	/MSc.( 5 yrs,	Ag)/ Post	Mark
	Assessment period 4/5/6 years	1 <sup>st</sup>	2nd	3rd	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	Max
		year	year	year	year	year	year	
A	CORE ACTIVITIES							55
	SCIENTIST'S ACHIEVEMENTS IN							45
	RESEARCH							
A01	• Institute projects. 3.0 marks for							20
	PI, 1.5 marks for Co-PI for every							
	completed year (Max 18 marks)							
	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,							25
	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, <b>for</b> each							
	patent granted 2 marks; for							
	technology							
	commercialized/popularized(witho							
	ut patent) 3 marks and for patent							
	granted and							
	commercialized/popularized: 5							
	marks							
Capa	city building / monitoring/ evaluation / r	eportin	g and i	nstitut	ion bui	ilding		
<b>403</b>	• Teaching. 0.5 marks for each credit							10
	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			1				
	field /adaptation trials, reporting of							
	feedback / success stories/ cases			1				
	etc. (0.5 marks each) Max 2 marks							
	• Customized instruction materials,			1				
	ready reckoners, research			1				
	monographs, advisories, simulation							

	model/ programmes etc. developed in					П
	relation to the institutional mandate.					
	(0.5 marks) Max 2 marks					
	• Field day/ farmers fair,					1
	demonstration, exhibitions etc. 1					1
	mark for each (maximum marks					1
	limited to 2.0)					
	<ul> <li>Institution building (Only clearly</li> </ul>					
	defined major contributions as a					
	Member Secretary RAC/ SRC / QRT					1
	/PME Cell / CPC / IPR Cell/					1
	Technical Cell / Editors of Annual					
	and AICRP Reports / I/c of Central					
	Facilities like ARIS Cell / video					1
	conferencing, HRD Cell etc.) (0.5					
	mark per year for each					
	assignment) (Maximum 3 Marks					
	only)					
	<ul> <li>Works related to germ plasm</li> </ul>					
	collection, documentation and					
	conservation (0.5 mark for each					
	year of involvement) Max 2 marks					
	<ul> <li>Service providing activities related to</li> </ul>					
	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)					
	<ul> <li>Convener or co-convener or</li> </ul>					
	organizing/ co-organizing secretary					
	or course director / co-course					
	director of seminars / symposia /					
	workshop / discussion /conference					
	/ summer or winter school / training					1
	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					
	coordinated / assisted as per institutional mandate. (0.5 marks for					
	each assignment) <b>Max 2 marks)</b>					
	cach assignmenty wax 2 mains					
В	PUBLICATIONS				25	╛
B01	Research Papers (Full score for the				20	╗
	First Author, 0.75 score each for					
	rest of the authors). Four 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					
1						

B02	Other publications:				5	П
B02	Books authored (minimum 100)				3	
	pages): 1 mark for each author.					
	(Max marks limited to 2)					
	· · · · · · · · · · · · · · · · · · ·					
	Books edited (minimum 100 pages):     The mark for each aditor (Mark)					
	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: <b>0.5 marks for</b>					
	editor and co-editors (Max marks					
	limited to 2)					
	• Book chapters/ Extension					
	leaflets/folders: <b>0.5 mark for</b>					
	author and co-authors (Max marks					
	limited to 2)					
	• Technical/ popular Articles : <b>0.25</b>					
	mark for author and co-authors					
	(Max marks limited to 2)					
	• E-publication, Technology inventory					
	and concept series published <b>(0.5</b>					
	marks for each Max. 3 marks)					
С	PEER RECOGNITION				4	
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 : <b>1 mark</b>					
	each (maximum 2 marks)					
	Best Paper, Best Posters 0.5 marks					
	each (maximum 1 mark).					
	• Conference prizes / medals, <b>0.5</b>					
	each max 1.0					
C02	Oral presentation in International					
	seminars / symposia / conference/					
	workshops: 1 mark each					
	(Maximum of 2 marks)					
	<ul> <li>Oral presentation in National</li> </ul>					
	seminars / symposia / conference/					
	workshops: <b>0.5 mark each.</b>					
	(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	1	1			Ш

	(Maximum of 2 marks)				
D	ANNUAL ASSESSMENT REPORTS			16	
	(Any four years-best out of 5/6				i
	years)				i
D0	Period of assessment: 4 years				
1	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.				
E.	Presentation and Interview				
	TOTAL			100	

E.	Preser	itation an	d Intervie	w							
	TOTA	Ն								100	
*Encl	ose sup	porting do	cuments fo	or each of t	he above i	tems.					
Date:					_						
						SIGNA	TURE OF	THE S	SCIEN	TIST	
		<u>C</u>	ertificate	(To be fille	ed in by t	he office/	<u>institute)</u>				
i.	Verifi	ed that the	informatio	on furnishe	ed by the S	Scientist wi	th regard	to serv	rice		
	partic	ulars and	research a	.chievemen	ts / public	ations etc.	are correc	ct.			
ii.			_	(From			•				
iii.	No man		or penalty	has been ir	nposed on	him / her	during th	e said	assess	sment	
iv.	The w	ork and co	onduct of I	)r			as	obser	ved fr	om the	,
			ent Report	t for the sai	id assessn	nent period	l has been	found	to be		
		actory.									
v.	AAR §	grading for	the assess	sment perio	od are give	n below					
Asses	sment										
Period	1										
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	ng by										
the	tine.										
Repor	ung						İ				

officer

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Grading by

Reviewing Officer

vi.	Remarks of the Director of the Institute about the Research Potential of the Scientist as evidence from the SRC Proceedings/ any other document are given below:-
	SIGNATURE OF THE HEAD OF THE INSTITUTE

	RES I – RES	EARCH
ASRB WHITE WAS THE SECOND CONTROL TO SECOND CONT	AGRICULTURAL SCIENTISTS RECRUITMENT BOARD CAREER ADVANCEMENT OF ICAR SCIENTISTS SCIENTIST FROM RESEARCH GRADE PAY 6000 TO 7000	VII JAN VIICAR
	PartI. Evaluation of Scientist (RGP 6000) who is mainly involved in Research	Max. Score
	Assessment period 4/5/6 years	
A	CORE ACTIVITIES	55
	SCIENTIST'S ACHIEVEMENTS IN RESEARCH	45
A01	Institute projects. 3.0 marks for PI, 1.5 marks for Co-PI for every completed year (Max 18 marks)	20
	• 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, 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	25
Capacity but	ilding / monitoring/ evaluation / reporting and institution building	
A03	<ul> <li>Teaching. 0.5 marks for each credit hour taught (max: 2 marks)</li> <li>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</li> <li>Technology inventory prepared, technology evaluation, monitoring of field /adaptation trials, reporting of feedback / success stories/ cases etc. (0.5 marks each) Max 2 marks</li> <li>Customized instruction materials, ready reckoners, research monographs, advisories, simulation model/ programmes etc. developed in relation to the institutional mandate. (0.5 marks) Max 2</li> </ul>	10
	<ul> <li>Field day/ farmers fair, demonstration, exhibitions etc. 1 mark for each (maximum marks limited to 2.0)</li> <li>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)</li> <li>Works related to germ plasm collection, documentation and conservation (0.5 mark for each year of involvement) Max 2 marks</li> <li>Service providing activities related to production, processing and distribution of seeds and planting material, incharge of cattleyard, fish &amp; fish seed production, hatchery etc. (0.5 mark per year for each assignment) (Maximum 3 Marks only)</li> <li>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 /</li> </ul>	

	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)	
В	PUBLICATIONS	25
B01	Research Papers (Full score for the First Author, 0.75 score each	20
	for rest of the authors). Four 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,	
D00	on a scale of 1.0 to 10.0, totaled and divided by 2.0	
B02	Other publications:	5
	• 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: <b>0.5 marks for editor</b>	
	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)	4
C	PEER RECOGNITION	4
C01	• International and National Awards / National Academy fellow: 2 marks each.	
	Post-Doctoral Fellowships: 1 mark.  Institutional or management and professional accieties award / fallowship /	
	• 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).	
000	• Conference prizes / medals, <b>0.5 each max 1.0</b>	
C02	Oral presentation in International seminars / symposia / conference/	
	workshops: 1 mark each (Maximum of 2 marks)	
	Oral presentation in National seminars / symposia / conference/	
000	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: <b>0.5 mark each (Maximum of 2 marks)</b>	
D	ANNUAL ASSESSMENT REPORTS (Any four years-best out of 5/6	16
ע	years)	10
D01	Period of assessment: 4 years	
201	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.	
	to be arranged for each year.	
E.	Presentation and Interview	
	TOTAL	100