

RES – IV NAARM RESEARCH + TEACH /HRD

**PROFORMA FOR CONSIDERING ASSESSMENT PROMOTION CASES UNDER THE
REVISED CAREER ADVANCEMENT SCHEME (effective from 01-01-2009)
IN RESPECT OF SR. SCIENTIST (FROM THE RESEARCH GRADE PAY OF 9000 TO
10000)**

EVALUATION OF SENIOR SCIENTIST ENGAGED IN RESEARCH + TEACH /HRD

Whether Assessed Earlier:	<u>Yes</u> or <u>No</u>
<i>If Yes, Date & Period of Last Assessment:</i>	
<i>(i) Date : _____ (ii) Period : ____ _____</i>	
Current Assessment Period:	From _____ To _____
Please send 3 copies of duly filled-in proforma	

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. Scientist
in 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 Contributions;
Project-wise, in not exceeding two pages:** _____

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

	Part I. Evaluation of Senior Scientist (RGP 9000) NAARM	Duration of Contribution			Marks (FOR OFFICIAL USE)	
		1 st year	2 nd year	3 rd year	Max	Marks awarded
	Assessment period 3 years					
A	Core Activities				40	
	SCIENTIST'S ACHIEVEMENTS IN RESEARCH				20	
A01	<ul style="list-style-type: none"> 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	<p>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</p> <ul style="list-style-type: none"> 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	
	<p>Educational technology spread and impact across the system</p> <ul style="list-style-type: none"> 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 				3	

	considered.					
	Capacity building / monitoring/ evaluation / reporting and institution building					
A03	<ul style="list-style-type: none"> 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) Other HRD programmes organized / coordinated / assisted as per institutional mandate. (0.5 marks for each assignment) Max 2 marks) 				10	
	TEACHING AND FOUNDATION COURSE PROGRAMME FOR ARS SCIENTIST					
	SCIENTIST'S ACHIEVEMENT IN TEACHING AND FOCARS				10	
A04	<ul style="list-style-type: none"> 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)					
	<ul style="list-style-type: none"> • 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 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 					
B	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, totalled and divided by 1.2.				10	
B02	Other publications: <ul style="list-style-type: none"> • 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 				10	

	technology inventory and methodology modules published (0.5 marks for each publication Max 4 marks)					
C	PEER RECOGNITION				8	
C01	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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.					
E	TOTAL Presentation and Interview				80	
	Grand Total				100	

I certify that the information furnished above is true to the best of my knowledge and belief, and that if at any stage it is found to be incorrect/false, I shall be liable for disciplinary action against me as deemed fit.

Date: _____

SIGNATURE OF THE SCIENTIST

S.No.	List of enclosures/supporting documents in respect of each of the above items.	Page No. (From –To)

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. as observed from the annual Assessment Report for the said assessment period has been found to be satisfactory.
- v. AAR grading for the assessment period are given below

Assessment Period			
Grading by the Reporting officer			
Grading by the 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

For official use only