

RES – IV ZPD RESEARCH + EXTN./TRAINING/COORDINATION

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

EVALUATION OF SCIENTIST ENGAGED IN RESEARCH + EXTN./TRAINING/COORDINATION

Whether Assessed Earlier: Yes or No

If Yes, Date of Assessment by DPC: _____

Assessment Period: From _____ To _____

Please send 6 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 V. Evaluation of Senior Scientist (RGP 9000) who are in Zonal Project Directorates (Use score card with code : CAS.SS.ZPD)		Duration of Contribution			Marks	
	Assessment period 3 years	1 st year	2 nd year	3 rd year	Max	
					40	
A	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	<ul style="list-style-type: none"> Innovative conceptual models, approaches and methodology aiding technology assessment, refinement and demonstration of KVKs developed and popularized as part of projects: 4 marks for PI, 3 marks for Co-PI. Development/Standardization of procedures for measurement and analysis of the following: Training needs of KVK Scientists. Training needs of farmers/rural youth, Farming systems existing in the KVK districts, Development of Zone specific KVK action plan Proformas, annual report / FLD proforma any other relevant output. 4 marks for each activity. One effort will score only once. Innovative technologies /methodologies developed, participatory technology development, concept, software development/Data base management/Expert system developed/Decision support system models / e-learning lessons / models developed & any other relevant output.: 3 marks for PI, 1.5 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	
	Technology spread and impact across the system <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) Conducting/ co-coordinating and monitoring demonstration, field trials covering 300 acres across the farming system (1 marks per 100 acre demonstration) Max 3 marks 				3	

	<ul style="list-style-type: none"> 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 / reporting and institution building						
	CAPACITY BUILDING, MONITORING, EVALUATION AND REPORTING				10	
A03	<ul style="list-style-type: none"> Organizing Capacity building programmes, sensitization workshops, zonal workshops, Interface meetings etc. 0.5 mark each. E connectivity content management. 0.5 mark 				2	
A04	<ul style="list-style-type: none"> Technology and methodology linkages established Preparation of technology inventory Preparation of Methodology module Convergence and linkages established (0.5 mark for each activity per year) 				2	
A05	<ul style="list-style-type: none"> Monitoring Assistance in monitoring of OFT, FLD and training activities of KVKs Organizing zonal workshops and mid term review meetings (0.5 mark for each activity per year) 				2	
A06	<ul style="list-style-type: none"> Evaluation and report compilation of OFT, FLD and training Impact analysis of KVK mandated activities Preparation of case studies/success stories (0.5 mark for each activity per year) 				2	
A07	Reporting <ul style="list-style-type: none"> Preparation of zonal report, annual report, evaluation reports etc (0.5 mark for each activity per year) 				2	
A08	EXTENSION ACTIVITIES CO-ORDINATED				10	
	<ul style="list-style-type: none"> HRD/Training / Extension/ services organized/ coordinated/assisted as per Institute mandate (1.0marks for each assignment per year) (maximum 2 marks) Inter institutional HRD programmes for benefit of KVKs organized/ coordinated/assisted as per Institute mandate (1.0marks for each assignment per year) (maximum 2 marks) Institution building (Only clearly defined major contributions as a Member 					

	<p>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)</p> <ul style="list-style-type: none"> • 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) 					
B	PUBLICATIONS				20	
B01	<p>Research Papers (Full score for the First Author, 0.75 score each for rest of the authors). One 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 (Marks limited to 5)</p>				5	
B02	<p>Other publications:</p> <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) • Editors of Annual Reports/FLD Reports (1.0 mark for each assignment per year for each editor). Max 3 marks. • Technical/extension bulletin, Training manual (minimum 25 pages) 0.5 mark for each author (Max marks limited to 3) • Conference Proceedings and newsletter edited: 0.5 marks for editor and co-editors (Max marks limited to 3) • Book chapters/ Extension leaflets/folders: 0.5 mark for author and co-authors (Max marks limited to 3) • Technical/ popular Articles : 0.25 mark for author and co-authors (Max marks limited to 4) • e-publications, learning modules, concept series, educational/training technology inventory and methodology modules published (0.5 marks for each publication Max 4 marks) 				15	
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. 					

	<ul style="list-style-type: none"> • 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: 0.5 mark for each (maximum marks limited to 2) • International seminars / symposia / conference/ workshops/ attended: 1.0 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 20	
	Grand Total				100	

*Enclose supporting documents for each of the above items.

Date:_____

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.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

RES – IV ZPD RESEARCH + EXTN./TRAINING/COORDINATION

 <p>ASRB कृषि विज्ञान: जनता से जनता तक AGRICULTURAL SCIENTISTS RECRUITMENT BOARD</p>	<p align="center">AGRICULTURAL SCIENTISTS RECRUITMENT BOARD CAREER ADVANCEMENT OF ICAR SCIENTISTS SCIENTIST FROM RESEARCH GRADE PAY 9000 TO 10000</p>	 <p>भा. कृ. अ. प. ICAR</p>
	Part V. Evaluation of Senior Scientist (RGP 9000) who are in Zonal Project Directorates	Max. Score
	Assessment period 3 years	
		40
A	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	<ul style="list-style-type: none"> Innovative conceptual models, approaches and methodology aiding technology assessment, refinement and demonstration of KVKs developed and popularized as part of projects: 4 marks for PI, 3 marks for Co-PI. Development/Standardization of procedures for measurement and analysis of the following: Training needs of KVK Scientists. Training needs of farmers/rural youth, Farming systems existing in the KVK districts, Development of Zone specific KVK action plan Proformas, annual report / FLD proforma any other relevant output. 4 marks for each activity. One effort will score only once. Innovative technologies /methodologies developed, participatory technology development, concept, software development/Data base management/Expert system developed/Decision support system models / e-learning lessons / models developed & any other relevant output.: 3 marks for PI, 1.5 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
	<p>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) Conducting/ co-coordinating and monitoring demonstration, field trials covering 300 acres across the farming system (1 marks per 100 acre demonstration) Max 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 building		
	CAPACITY BUILDING, MONITORING, EVALUATION AND REPORTING	10
A03	<ul style="list-style-type: none"> Organizing Capacity building programmes, sensitization workshops, zonal workshops, Interface meetings etc. 0.5 mark each. E connectivity content management. 0.5 mark 	2
A04	<ul style="list-style-type: none"> Technology and methodology linkages established Preparation of technology inventory Preparation of Methodology module Convergence and linkages established (0.5 mark for each activity per year) 	2
A05	<ul style="list-style-type: none"> Monitoring Assistance in monitoring of OFT, FLD and training activities of KVKs 	2

	<ul style="list-style-type: none"> Organizing zonal workshops and mid term review meetings (0.5 mark for each activity per year) 	
A06	<ul style="list-style-type: none"> Evaluation and report compilation of OFT, FLD and training Impact analysis of KVK mandated activities Preparation of case studies/success stories (0.5 mark for each activity per year) 	2
A07	<ul style="list-style-type: none"> Reporting Preparation of zonal report, annual report, evaluation reports etc (0.5 mark for each activity per year) 	2
A08	EXTENSION ACTIVITIES CO-ORDINATED	10
	<ul style="list-style-type: none"> HRD/Training / Extension/ services organized/ coordinated/assisted as per Institute mandate (1.0marks for each assignment per year) (maximum 2 marks) Inter institutional HRD programmes for benefit of KVKs organized/ coordinated/assisted as per Institute mandate (1.0marks for each assignment per year) (maximum 2 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) 	
B	PUBLICATIONS	20
B01	Research Papers (Full score for the First Author, 0.75 score each for rest of the authors). One 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 (Marks limited to 5)	5
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) Editors of Annual Reports/FLD Reports (1.0 mark for each assignment per year for each editor). Max 3 marks. Technical/extension bulletin, Training manual (minimum 25 pages) 0.5 mark for each author (Max marks limited to 3) Conference Proceedings and newsletter edited: 0.5 marks for editor and co-editors (Max marks limited to 3) Book chapters/ Extension leaflets/folders: 0.5 mark for author and co-authors (Max marks limited to 3) Technical/ popular Articles : 0.25 mark for author and co-authors (Max marks limited to 4) e-publications, learning modules, concept series, educational/training technology inventory and methodology modules published (0.5 marks for each publication Max 4 marks) 	15
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: 0.5 mark for each (maximum marks limited to 2) 	

	<ul style="list-style-type: none"> International seminars / symposia / conference/ workshops/ attended: 1.0 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	80
	Presentation and Interview	20
	Grand Total	100