# Mahayogi Gorakhnath Krishi Vigyan Kendra

Chaukmafi, Peppeganj, Gorakhpur (U.P.) - 273165 (INDIA)
WEIGHTAGE ASSIGNED TO DIFFERENT ATTRIBUTES AND SCORE CARD
FOR DIRECT RECRUITMENT OF SENIOR SCIENTIST CUM HEAD.

Submit this filled in summary score card along with application form

PERFORMANCE CRITERIA		SENIOR SCIENTIST CUM HEAD		For office
		Marks Allocated	Overall Marks	use
1.0 A	CADEMIC QUALIFICATION	11110	1/24/22/20	
1.1	Academic Performance			
1.1.1	Under Graduate	4.0		
1.1.2	Post Graduate	5.0	20	
1.1.3	Ph.D.	6.0	(15+5)	
1.2	Ph.D. Thesis Award/ Post-Doctoral Fellowships and other Qualifications	5.0		
2.0	RESEARCH PERFORMANCE, EXPERIENCE AND PUBLICATION			
2.1	EXPERIENCE IN PROFESSIONAL FIELD			
2.1.1	Experience above the prescribed qualifications	4		
2.1.2	Trainings	4	10	
2.1.3	Teamwork	2		
2.2	RECOGNITIONS / AWARDS / SPECIAL ATTAINMENTS			
2.2.1	Recognitions & Awards	3		
2.2.2	Special Attainments	2	5	
2.3	DISCOVERIES / INVENTIONS / INNOVATIONS		5	
2.4	PUBLICATIONS			
2.4	Applicable to Scientists other than Social Scientists		20	
2.4.1	Publications (Refereed Journals)	15		
2.4.2	Other Publications	5		
	OR			
2.4	Applicable to Social Scientists		20	
2.4.1	Publications (Refereed Journals)	15		
2.4.2	Other Publications	5		
3.0	DOMAIN KNOWLEDGE (Teaching/Research/Extension)			
3.1	Major / Minor Function: Teaching/Research/Extension	10		
3.2	Externally Funded Projects	5	20	
3.3	Institution Building/Service Functions	5		
	Sub total		80	
	Interview		20	
	Grand Total		100	

Date	Signature
Place	

# WEIGHTAGE ASSIGNED TO DIFFERENT ATTRIBUTES AND SCORE CARD FOR DIRECT RECRUITMENT OF SENIOR SCIENTIST CUM HEAD.

T4	Attailment of At				
1.0	Attributes/Accomplishments/Contributions/Performance Indicator and Distribution of Score/Marks  Academic Qualification. (Maximum 20 Marks)				
1.0	1 1 Academic Performance Distribution of man				
	1.1 Academic Performance Distribution of marks for each academic achievement would be as follows for Graduate, Master's and Ph.D. degree programs. (Max 15 marks)				
	Gradutte, Master 5 and 1 m2, degree programs.	(Marie Hurris)			
	1.1.1. UG (mark per cent x 0.040)	(Maximum 4.0 mark)			
	1.1.2. PG (mark per cent x 0.050)	(Maximum 5.0 mark)			
	1.1.3. Ph.D. (mark per cent x 0.060)	(Maximum 6.0 mark)			
	1.2 Ph.D. Thesis Award / Post-Doctoral Fellowships and other Qualifications.				
	(Maximum 5 marks)				
	❖ Grant 2 marks each for the ICAR-Jawaharlal Nehru Award / Outstanding Doctoral Thesis and Best Doctoral Thesis				
	Award given by International level Academic Bodies.  (Maximum 2 marks)				
	(Maximum 2 marks)				
	Strant 1 mark each for the Best Doctoral Thesis Award given by National level Academic Bodies/ Institutions				
	/Universities. (Maximum 2 marks)				
	❖ Grant 0.5 marks each for the Best Doctoral T	hesis Award given by State level Academic Bodies/ Institutions			
	/Universities/ UPCAR	(Maximum 1 marks)			
	May ceiling: Aggregate score for attributes covere	ed under item no. 1.1 and 1.2 is limited to 20 marks only			
2.0	RESEARCH PERFORMANCE AND PUBLICAT				
		(Hamilian 10 maris)			
2.1	Experience in Professional Field				
	Essential Qualification, As per the advertisement.	No marks to be awarded.			
	· · ·				
		essential years stipulated as minimum qualifications: Award 1			
		nd above the prescribed period required for a particular post.			
	(Maximum 4 marks)				
	<b>212</b> Th. 1. C. 16.4.1.				
		ide the institute/university in the field of specialization with the			
	described below: (Maximum 4 marks)	itute/Organization. Award of marks would be as per conditions			
	described below. (Maximum 4 marks)				
	❖ Award 0.5 marks each for training of less than 10 of less t	days' duration			
	Award 1 mark each for training of 10-20 days' dur	· ·			
	Award 2 marks for each training of more than 21 c				
	Award 2 marks for each training of more than 21 to Award 3 marks for each training of more than 90	· · ·			
	o o	· ·			
	The renowsmp/framming included under iter	Note: The Fellowship/Training included under item no. 2.1.2 above and FOCARS would not be considered.			
	2125 1 4 1 1 1 1 / 4				
	2.1.3. Teamwork promoting inter-disciplinary/ into	er-institutional approach:			
	2.1.3. Teamwork promoting inter-disciplinary/inter-institut				
	(Teamwork promoting inter-disciplinary/inter-institu	tional approach introduced and as evidenced by joint publications/			
	(Teamwork promoting inter-disciplinary/inter-institu				
	(Teamwork promoting inter-disciplinary/inter-institu patents/ designs/ copyrights/technologies commen	tional approach introduced and as evidenced by joint publications/			
	(Teamwork promoting inter-disciplinary/inter-institu patents/ designs/ copyrights/technologies commer scientists across disciplines or institutes.)	tional approach introduced and as evidenced by joint publications/			
	(Teamwork promoting inter-disciplinary/inter-institu patents/ designs/ copyrights/technologies commer scientists across disciplines or institutes.)	tional approach introduced and as evidenced by joint publications/ cialized/ protected/entrepreneurial models developed involving			
	(Teamwork promoting inter-disciplinary/inter-institute patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)  Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)	tional approach introduced and as evidenced by joint publications/cialized/ protected/entrepreneurial models developed involving ter-institutional programme/ project developed and implemented.			
	(Teamwork promoting inter-disciplinary/inter-institute patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)  Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)	tional approach introduced and as evidenced by joint publications/ cialized/ protected/entrepreneurial models developed involving			
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2.2	(Teamwork promoting inter-disciplinary/inter-institute patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)  ❖ Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)  Max. ceiling: Aggregate score for all attributes co  Recognitions & Awards/Special Attainments.  2.2.1 Recognitions and Awards.	tional approach introduced and as evidenced by joint publications/ recialized/ protected/entrepreneurial models developed involving  ter-institutional programme/ project developed and implemented.  wered under item no. 2.1.1to 2.1.3 is limited to 10 marks only.  (Maximum 5 marks)  (Maximum 3 marks)			
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2.2	(Teamwork promoting inter-disciplinary/inter-institut patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)  ❖ Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)  Max. ceiling: Aggregate score for all attributes co  Recognitions & Awards/Special Attainments.  2.2.1 Recognitions and Awards.  ❖ Grant 2 marks for Fellowship of any one of the recognitional Academy of Agricultural Sciences, National Acad	tional approach introduced and as evidenced by joint publications/ rcialized/ protected/entrepreneurial models developed involving  ter-institutional programme/ project developed and implemented.  wered under item no. 2.1.1to 2.1.3 is limited to 10 marks only.  (Maximum 5 marks)  (Maximum 3 marks)  cognized National Academies viz.,  conal Academy of Medical Sciences, Indian Academy of Sciences,			
2.2	<ul> <li>(Teamwork promoting inter-disciplinary/inter-institut patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)</li> <li>❖ Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)</li> <li>Max. ceiling: Aggregate score for all attributes co</li> <li>Recognitions &amp; Awards/Special Attainments.</li> <li>2.2.1 Recognitions and Awards.</li> <li>❖ Grant 2 marks for Fellowship of any one of the recognitional Academy of Agricultural Sciences, National National Academy of Engineering, International Indian National Academy of Engineering, International Indian Indian</li></ul>	tional approach introduced and as evidenced by joint publications/ rcialized/ protected/entrepreneurial models developed involving  ter-institutional programme/ project developed and implemented.  wered under item no. 2.1.1to 2.1.3 is limited to 10 marks only.  (Maximum 5 marks)  (Maximum 3 marks)  cognized National Academies viz.,  onal Academy of Medical Sciences, Indian Academy of Sciences, dian National Science Academy OR equivalent International			
2.2	(Teamwork promoting inter-disciplinary/inter-institut patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)  ❖ Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)  Max. ceiling: Aggregate score for all attributes co  Recognitions & Awards/Special Attainments.  2.2.1 Recognitions and Awards.  ❖ Grant 2 marks for Fellowship of any one of the recognitional Academy of Agricultural Sciences, National Acad	tional approach introduced and as evidenced by joint publications/ rcialized/ protected/entrepreneurial models developed involving  ter-institutional programme/ project developed and implemented.  wered under item no. 2.1.1to 2.1.3 is limited to 10 marks only.  (Maximum 5 marks)  (Maximum 3 marks)  cognized National Academies viz.,  conal Academy of Medical Sciences, Indian Academy of Sciences,			
2.2	<ul> <li>(Teamwork promoting inter-disciplinary/inter-institute patents/ designs/ copyrights/technologies commenscientists across disciplines or institutes.)</li> <li>❖ Award 1.0 mark for each inter-disciplinary/in (Maximum 2 mark)</li> <li>Max. ceiling: Aggregate score for all attributes commenscientists across disciplinary for all attributes commenscients.</li> <li>Recognitions &amp; Awards/Special Attainments.</li> <li>2.2.1 Recognitions and Awards.</li> <li>❖ Grant 2 marks for Fellowship of any one of the recognitional Academy of Agricultural Sciences, National National Academy of Engineering, International Academies.)</li> </ul>	tional approach introduced and as evidenced by joint publications/ rcialized/ protected/entrepreneurial models developed involving  ter-institutional programme/ project developed and implemented.  wered under item no. 2.1.1to 2.1.3 is limited to 10 marks only.  (Maximum 5 marks)  (Maximum 3 marks)  cognized National Academies viz.,  onal Academy of Medical Sciences, Indian Academy of Sciences, dian National Science Academy OR equivalent International  (Maximum 2 marks)			
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(Maximum 2 marks)

- Grant 1 marks for each National Awards/ Recognitions such as those conferred by the National Organizations like (ICAR, CSIR, DBT, DST, Government of India, and Recognized National Science Academies and CST, UP.) (Maximum 1 marks)
- ❖ Grant 0.5 marks for each Awards/ Recognitions conferred by the National level societies of concerned discipline as recognized by ICAR. (Maximum 1 marks)

Max. ceiling: Aggregate score for all attributes covered under item no. 2.2.1 is limited to 3 marks only

## 2.2.2. Special attainments.

(Maximum 2 marks)

- Award 1 mark each for minimum two weeks experience of working / training in an International Organization/Laboratory other than postdoctoral fellowship or participation in an International Conference/Symposia outside the country\*. (\*Outside the country period spent for earning M.Sc. /Ph.D. degree or Post Doctoral experience will not qualify for marks in this category.) (Maximum 2 marks)
- ❖ Award 0.5 mark for each recognition such as member of Task Force and other Policy Making Bodies/Committees of National/State/Member of Official Delegation Abroad/Editor of NAAS-rated Journals. (Maximum 1 mark)
- Award 0.5 mark for each recognition as Member-Secretary of Scientific Committees.

(Maximum 1 mark)

(\*Period spent for earning M.Sc. /Ph.D. degree or gaining Post Doctoral experience will not qualify for award of marks in this category.)

Max. ceiling: Aggregate score for all items covered under item 3.2 is limited to 2 marks only

#### 2.3 Discoveries, Inventions and Innovations.

(Maximum 5 marks)

New discoveries and development of varieties/breeds/technologies/ innovations and grant of patents/copyrights having documented impact at the field level. Also, new traits identified/genes isolated/ germplasm registered/ policy scripted / new theory defined will qualify for grant of marks.

(Full marks i.e. 100% marks will be granted to the scientists working as PI and 75% marks will be granted to the scientists working as Co-PI OR Scientists Associated to the work)

#### 2.3.1 Development of Variety & Coverage Area

\* Award 3 marks for each variety approved, released and notified by the Central Variety Release Committee and 1.5 mark each for a variety approved and notified for release by the State Level Release Committee. (Maximum 3 marks)

#### 2.3.2 Development of Animal Strain/Variety

❖ Development of Animal Strain/Variety & Impact at the Field Level. Award 2 marks for each animal strain/variety developed and released at the National or State level by a duly constituted body of the Central Government or State Department of Animal Husbandry/ Fisheries. (Maximum 3 marks)

# 2.3.3 Development of Technologies

Development of Technologies/Package of Practices/product/process/prototype & its impact at the Field Level. Award 2 marks for each Product, Process, Package of Practices/prototype, developed and transferred to the farmers with the extent of coverage and machinery developed, licensed and commercialized that must be documented through publication in 8.0 NAAS rated Journals. (Maximum 3 marks)

#### 2.3.4 Patents/Copy Rights and Commercialization

❖ Award 2 marks for each approved Patent/Copyright with commercialization and 1 mark for each approved Patent/Copyright without commercialization.

(Maximum 3 marks)

# 2.3.5 Discoveries/Inventions

❖ Discovery/Invention made & Impact at the Field Level. Award 3 marks for each new Discovery/Invention made as supported by a publication in peer reviewed journal (NAAS rating at least 10.0). (Maximum 3 marks)

#### 2.3.6 New Traits/Genes Identified

New Traits/Genes Identified which have Economic Significance. Award 1 marks for each new trait identified or new gene isolated, or new crop germplasm/animal breed registered.

(Maximum 3 marks)

#### 2.3.7 Policy Papers/Policy Briefs

❖ Policy Papers/Policy Briefs developed under the aegis of National or (e.g., ICAR/DST/DBT etc.) or International (e.g., FAO, World Bank, CG Centers etc.) Organizations/National Academies (like NAAS, INSA) or New Extension Models developed and implemented: Award 1 mark for each such achievement. (Maximum 3 marks)

#### 2.3.8 Information Technology / Statistical Methodologies

♦ Database/Software package / Portal / Mobile Apps/ DSS/ Algorithm/ Analytical Model/Statistical methodologies and other IT tools developed in-house as evident from use. Award 1 marks each for multi-Institutional/ National/ International Database/ Software/ Methodology and award 0.5 mark for each institute/university level database/software/methodology. (Maximum 3 marks)

#### 2.3.9 Value Chain/ Model Villages

Contribution made for the development and establishment of a Value Chain/a Model Village/a Seed Village/a Custom Hiring Centre/a Contract Farming Arrangement/a Climate Smart Village. Award 0.5 mark for each such activity. (Maximum 3 marks)

#### 2.3.10 Innovative Extension Methodologies

❖ Innovative Extension Methodologies or Approaches/Farmer Field Schools/Farmer Interest Groups established and documentation of success stories: Award 0.5 mark for each such activity. (Maximum 3 marks)

Note: Only well documented impact on ground level would be considered for awarding marks under each of these categories.

Max. ceiling: Aggregate score for achievements covered under item no. 2.3.1 to 2.3.10 is limited to 5 marks only.

2.4 Research Publications (in peer reviewed journals).

(Maximum 20 marks)

2.4. Applicable to Scientists other than Social Science.

(Maximum 20 marks)

# 2.4.1. Publications (Refereed Journals).

(Maximum 15 marks)

- An applicant must identify 10 research papers published in refereed journals for allocation of score according to the current NAAS rated journals (latest).
- ❖ The sum total score of 10 NAAS rated journals would be multiplied with 0.22 multiple factors to arrive at final score of marks.

Max. ceiling: Aggregate score for all publications covered under item no. 2.4.1. is limited to 15 marks only

#### 2.4.2 Other Publications.

(Maximum 5 marks)

\* Books/Monographs published - Authored/ Edited (minimum 100 pages). Award 1 mark for each publication, if first author/editor or award 0.75 mark for other authors.

(Maximum 2 marks)

❖ Practical manual/Training manual – Authored / edited. Award 0.75 mark for each publication if first author/editor or award 0.5 marks for other author / Associated.

(Maximum 1 marks)

- ♦ Book Chapters published. Award 0.75 mark for each publication if first author/editor or award or 0.5 marks for other author / Associated (Maximum 1 marks)
- ❖ Popular articles/ Bulletins /KVK Newsletter/ Pamphlets/ Leaflets/ Short Communications: Award 0.5 marks for each publication and 0.25 marks for Associated/ other author.

(Maximum 1 marks)

Max. ceiling: Aggregate score for publications covered under item 2.4.2. is limited to 5 marks only

OR

## 2.4 Applicable to Social Scientists.

(Maximum 20 marks)

#### 2.4.1 Publications (Refereed Journals).

(Maximum 15 marks)

- ❖ An applicant must identify 10 research papers published in refereed journals for allocation of score according to the current NAAS rated journals (latest).
- The sum total score of 10 NAAS rated journals would be multiplied with 0.25 multiple factors to arrive at final score of marks.

  (Maximum 15 marks)

Max. ceiling: Aggregate score for all publications covered under item no. 2.4.1 is limited to 15 marks only

# 2.4.2 Other Publications.

#### (Maximum 5 marks)

- ♦ Books/Monographs of minimum 100 pages published Authored/ Edited: Award 1 marks for each publication, if first author/editor; award 0.5 mark for others (Maximum 2 marks)
- Practical manual/Training manuals: Award 0.50 mark for each publication. (Max 1 mark)
- ♦ Book Chapters published: Award 0.30 mark for each publication (Maximum 1 mark)
- Popular articles / Bulletins / KVK Newsletter / Pamphlets / Leaflets / Short Communications: Award 0.15 marks for each publication (Maximum 1 mark)
- ❖ Extension Bulletins: Award 0.25 mark for each Bulletin

(Maximum 0.5 mark)

❖ Papers published on Status / policy issues: Award 0.5 marks each

(Maximum 1 mark)

Max. ceiling: Aggregate of all publications covered under item 2.4.2 above is limited to 05 marks only.

# 3.0 Domain Knowledge (Teaching/Research/Extension)

(Maximum 20 Marks)

(Specify contributions in Teaching / Research / Extension Education / Institutional Building / Service Function/Fund Raising Functions etc.)

Select one Major area and one Minor area of work/fund raising activities

Area of work	Major /Minor Areas of Function	Marks
3.1. Teaching / Research / Extension	Major function	10
3.2 . Teaching / Research / Extension	Minor function	5
3.3. Institutional Building/ Service	Externally Funded Projects etc,	5
Function / Fund Raising		

Scientists devoting more than 75% of time on an activity would be considered as Major Function and devoting less than 25% of time on an activity would be considered as Minor Function. Distribution of marks for each of the Major, Minor and fund raising activities would be as follows:

# 3.1 Teaching as Major Function.

#### (Maximum 10 marks)

- **3.1.1 Teaching:** For teaching as the Major Function, the candidate must have taught courses with a total 10 credit hour load during each academic year, whereas for Minor Function, the applicant must have undertaken 3 credit hour teaching load/academic years. Award 2 marks for each year of teaching as specified herein. (**Maximum 5 marks**)
- **3.1.2 Research Guidance:** Guidance provided for Ph.D. dissertation. As Major Advisor award 1.0 mark for each Ph.D. student guided and 0.5 marks for each M.Sc. student guided (marks to be awarded only for students who have completed their degree programmes). (Max. 3 marks)
- **3.1.3 Capacity building training programmes:** Organized Summer School/Winter School/ conducted Outreach Programmes OR Other Trainings programme (minimum 3 weeks) as Course Director/ as Principal Organizer /as Leader or developed and delivered Customized Training Programmes (minimum 10 days): Award 2 mark for each activity. (**Maximum 2 marks**)
- **3.1.4 Student's Performance:** Success of students (for whom the applicant served as Major Advisor/Guide) in terms of recognition for National/International Awards, e.g. Jawaharlal Nehru Award of the ICAR and/or qualifying ARS examination or Award of Overseas Fellowship to students: Award 2 marks for each ICAR Award and 1 mark for the Best Thesis Award at the University-level or other categories of recognition. (Maximum 2 marks)

**Success of Students:** (for whom the applicant served as Major Advisor/Guide) in terms of job security to the candidates (central/State Govt Jobs) Award 1 marks for each ICAR Award and 0.5 mark for co advisors. (**Maximum 2 marks**)

**3.1.5 Lectures Delivered:** Resource person in Summer or Winter Schools, Refresher Courses, Symposia, Conference etc.: Award 0.5 marks for each 5 subject matter lectures delivered as Resource Person in Sumner/Winter Schools, Refresher Courses, Training Program or delivered an invited lecture in a Symposium/Conference. (**Maximum 2 marks**)

Note: Marks will be awarded only, if presentations have been published in the compendium constituting course training material or in Symposium/Conference Proceedings.

- **3.1.6 Seminars Organized:** Award 1 mark each for organizing a Seminar/Symposium/ Workshop as Organizing Secretary/Committee Chairman. (Maximum 2 marks)
- **3.1.7 Innovation in Teaching:** Development of e-course, Modules, Teaching Model, Case Studies. Award 1 mark for each contribution. (Maximum 2 marks)
- **3.1.8 External Examiner-ship:** Acted as (i) External Examiner for UG and PG Degree Programmes, (ii) External Examiner for Thesis Evaluation/viva-voce Exam and (iii) Paper-Setter for Master's Degree Programme for Universities and Boards. 0.25 mark for each activity.

(Maximum 2 marks)

Max. ceiling: Aggregate score for all attributes covered under item no. 3.1 above (Teaching as Major Function) is limited to 10 marks only.

3.2. Minor Function details if any (Teaching as Minor Function). (Maximum 5 marks)

For any of the Teaching as Minor Function the award of marks will be granted as narrated and distributed for Major Function. But the aggregate for minor functions will be multiplied by 0.5 to arrive at the marks for the Minor Function. (Maximum 5 marks)

Max. ceiling: Aggregate score for all attributes covered under item no. 3.1 and 3.2 above (Teaching as Major and Minor Function) is limited to 15 marks only.

OR

3.1. Research as Major Function.

(Maximum 10 marks)

- 3.1.1 In House Research Projects: Associated as PI/Co-PI/Associate for a minimum period of two years as evidenced by Research Projects completed and Reports submitted.
- The candidates working on In-house research projects of AICRP/Network Projects/Long Term (minimum of 5 years duration) Projects marks will be awarded for each two years of work completed. 03 marks for PI, 1.5 mark for Co-PI /Associated scientist

(Maximum 06 marks)

❖ For Research Projects of less than 2 years duration / Contract/ Research Project/Consultancy Project (worth more than Rs. 100 lakhs). Marks will be awarded for each two years of work completed. Award 02 marks for PI, and 1.5 mark for Co-PI /Associated scientist

(Maximum 04 marks)

❖ For Research Projects of less than 2 years duration / Contract/ Research Project/Consultancy Project (worth Rs. 50-99 lakhs). Marks will be awarded for each two years of work completed. Award 2 marks for PI, and 1 mark for Co-PI /Associated scientist .

(Maximum 04 marks)

For Research Projects of less than 2 years duration / Contract/ Research Project/Consultancy Project (worth Rs. 05-49 lakhs). Marks will be awarded for each two years of work completed. Award 1 marks for PI, and 0.5 mark for Co-PI /Associated scientist

(Maximum 02 marks)

**3.1.2 Research Guidance:** Guidance provided for M.Sc./Ph.D. dissertation. As Co-Advisor award 0.5 mark for each Ph.D. student guided and 0.25 marks for each M.Sc. student guided (marks to be granted only for students who have completed degree programme\*).

(\*The component 3.1.2 should not be counted twice both in Teaching and Research as Major Function.) (Max. 5 marks)

3.2 Minor Function details if any (Research as Minor Function).

For any of the Research as Minor Function the award of marks will be granted as narrated and distributed for Major Function. But the aggregate for minor functions will be multiplied by 0.5 to arrive at the marks for the Minor Function. (Maximum 5 marks)

Max. ceiling: Aggregate score for all items covered under item 3.1 and 3.2 above (Research as Major and Minor

Function) is limited to 15 marks only.

OR

#### 3.1. Extension Education as Major Function.

(Maximum 10 marks)

- 3.1.1Technology application, demonstration and adoption. Marks for the following accomplishments shall be awarded only if there is a documentary proof for the matching achievement. (Maximum 4 marks)
- Participatory Rural Appraisal (PRA), Participatory Technology Development (PTD), Yield Gap Analysis and Impact Assessment, involvement in technology identification, Farming System Research and Extension, Development of technology, Inventory and feedback support: Award 1.0 marks for Project Leader/Nodal Officer and 0.5 marks for Associate for each activity. (Maximum 2 marks)
- ❖ Involvement in technology application programs through technology assessment and refinement/On-farm testing: Award 0.5 marks for Project Leader/Nodal Officer and 0.25 mark for Associate per project. (Maximum 2 marks)
- Frontline demonstrations conducted: Award 0.5 marks for Project Leader/Nodal Officer and 0.25 marks for Associate for each technology demonstrated with adoption. (Max 2 marks)
- 3.1.2 Extension approaches for technology dissemination. Marks will be awarded for those functions that are confirmed by successful outcome. (Maximum 4 marks)
- Organization or Coordination of Interface meetings, Farmers Fair/ technology week and exhibition: 0.50 mark for each activity.
  (Maximum 2 marks)
- Organization or Coordination of demonstrations, National Days/weeks and Field Day: 0.25 mark for each activity.
  (Maximum 2 marks)
- Award 0.25 marks for every 3 field visits under the National Programmes like Mera Gaon Mera Gaurav (MGMG), Farmers First, etc. (Maximum 1 marks)
- Delivering TV & Radio talks, Press Release, organize Exposure Visits; participation in Interface meetings/Exhibition:
   0.25 mark for each activity.
   (Maximum 1 marks)
- ❖ Formation of Formal Village Organizations/Farmer Field School or establishment of Farmers' Producer /Commodity/Interest Groups/ Self Help Groups: 0.25 mark for each group developed. (Maximum 1 marks)
- ❖ Award 0.5 marks for every 500 soil sample collected and Soil Heath Cards distributed.

(Maximum 2 marks)

#### 3.1.3 Capacity Development.

(Maximum 4 marks)

As evidenced by a documentary proof, 1 mark would be awarded for each activity covering the following capacity building programmes:

- ❖ Award 04 mark each for delivery of 10 lectures in training programmes for which Compendium/Training Manual is published (Maximum 2 marks)
- ♦ Award 1 mark for each Training programme organized as training Coordinator and 0.5 marks for association in organization of Training programme. (Maximum 1 mark)
- ❖ Award 0.5 marks for each 5 Demonstrations laid out and constraints analyzed and solutions suggested for general improvement. (Maximum 1 mark)

Note: Do not include the training programs covered under any other head/attribute.

3.2 Minor Function details if any (Extension Education as Minor Function).

(Maximum 5 marks)

For any of the Extension Education as Minor Function the award of marks will be granted as narrated and distributed for

Major Function. But the aggregate for minor functions will be multiplied by 0.5 to arrive at the marks for the Minor Function. (Maximum 5 marks)

Max. ceiling: Aggregate score for all attributes covered under Item no. 3.1. and 3.2 above (Extension Education as Major and Minor Function) is limited to 15 marks only.

3.3 Institute Building/Service Functions/ Fund Raising (Activities at the Institute/University /Council Level). Only clearly defined contributions as a leader shall be considered for marking as per the following criteria: (Maximum 5 marks)

#### 3.3.1 Institute Building Activities.

#### Maximum 3 marks

(Development/ upgrading of laboratory facility or equipment / farm facility / farm machinery / sports facility / hostel facility / museum/ communication / examination / technology window/guest house/any other facility having measurable impact as evident from its use. Award 1 mark for each activity.)

(Maximum 3 marks)

Note: Each facility/equipment developed/upgraded should cost not less than Rs.10 lakhs.

#### 3.3.2 Service Functions:

(Maximum 3 marks)

Service provided for the following miscellaneous tasks by the applicant qualify for award of marks. Award 1 mark for each contribution.

- ♦ Compilation of Institute Annual Reports/Institute publications (editor/sub-editor). (Maximum 1 marks)
- ♦ Duties performed for at least one year or more as Warden, Library I/c, Student Welfare Officer, CPIO/PIO/AA, Animal House In- charge, Farm In-charge, Common Instruments Lab In-charge Central Computer Lab/ARIS/AKMU, Assistance, PME Cell, ATIC, BPD, In-charge of any activity assigned by the Controlling Officer. (Maximum 1 marks)
- ♦ Field Surveys including Sea Exploration, Biodiversity and Aquatic/Soil Resources/ Natural Resource /Village Resource. (Maximum 1 marks)
- ❖ In-charge production and distribution of seeds/culture/planting materials/diagnostic services/store purchase/maintenance of farms each at least for one year. (Maximum 1 marks)
- ❖ Coordination of Institute level activities like Flagship Programmes of Government of India, MGMG, PMGKRA, PMFBY, SAGY, TSP, Skill Development, representing the Institute-level Committees, Annual Events, Alumni Activities (Maximum 1marks)

# 3.3.3 Fund raising through Externally Funded Projects.

(Maximum 3 marks)

(For securing funds through competitive/research grant: Only those projects granted by the external sources would be considered for marking. Projects will be awarded marks as outlined below) (proof necessary):

- Project worth more than Rs.10 lakhs and upto Rs.25 lakhs: grant 01 marks for PI and 0.5 mark for Co-PI /Project Associate for each project
- Project worth more than Rs.25 lakhs and upto Rs. 50 lakhs: grant 1 marks for PI and 0.5 marks for Co-PI/Project Associate for each project
- ❖ Project worth more than Rs.50 lakhs and upto Rs. 100 lakhs: grant 2 marks for PI and 1 mark for Co-PI/Project Associate for each project
- ❖ Project worth more than Rs.100 lakhs grant 3 mark for PI and 2 marks for Co-PI/Project Associate for each project

Max. ceiling: Aggregate score for all items covered under 3.3 (Institute Building/Service Functions/ Fund Raising) is limited to 05 marks only.

	SUB TOTAL	80 Marks
	INTERVIEW	20 Marks
	GRAND TOTAL	100 Marks