



बिहार पशु विज्ञान विश्वविद्यालय, पटना  
BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA- 800014  
(Established in 2016 under Bihar Animal Science University Act-2016)

**ACADEMIC SCORE CARD FOR PROFESSOR-CUM-CHIEF SCIENTIST**  
**/ ASSOCIATE PROFESSOR-CUM-SENIOR SCIENTIST**

S.N.	Details	Score	Score Awarded	Pl. mention the Pg. No.
<b>1</b>	<b>ACADEMIC QUALIFICATION</b>	<b>20</b>		
1.1	Bachelor Degree Calculation method: 0.05 X % of marks	(max. score - 05)		
1.2	Master Degree Calculation method: 0.05 X % of marks	(max. score - 05)		
1.3	Ph. D. 0.05 X % of marks	(max. score - 05)		
1.4	Post-doctoral Fellowship 2.5 per fellow or per year	(max. score - 05)		
<b>2</b>	<b>EXPERIENCE</b>	<b>20</b>		
<b>2.1</b>	<b>TEACHING</b>	<b>04</b>		
2.1.1	Marks are assigned for the no. of years of service over and above the prescribed year of service required for this particular post for Professor is 10 years of service with at least 2 years' experience as Senior Scientist or Associate Professor with Ph. D. qualification	NIL		
2.1.2	Every additional year of service one mark subject to a maximum of 2 marks	(max. score - 02)		
2.1.3	Designing of course curriculum- new courses added or revised through involvement in BSMA / VCI / Dean's Committee / ICAR	(max. score - 01)		
2.1.4	Development of e-courses/manual / mobile app for teaching <b>0.5 mark for each</b>	(max. score - 01)		
<b>2.2</b>	<b>RESEARCH</b>	<b>04</b>		
2.2.1	Externally funded Research project associated with for a minimum period of 02 years as PI as evidenced by research projects completed and reports submitted. <b>One mark for each project completed.</b>	(max. score - 02)		
2.2.2	Externally funded Research project associated with for a minimum period of 02 years as Co-PI as evidenced by research projects completed and reports submitted. <b>0.5 mark for each project completed.</b>	(max. score - 0.5)		
2.2.3	Institutional Research project associated with for a minimum period of 02 years as PI as evidenced by research projects completed and reports submitted. <b>One mark for each project completed.</b>	(max. score - 01)		
2.2.4	Institutional Research project associated with for a minimum period of 02 years as Co-PI as evidenced by research projects completed and reports submitted. <b>0.5 mark for each project completed.</b>	(max. score - 0.5)		

S.N.	Details		Score	Score Awarded	Pl. mention the Pg. No.
2.3	<b>EXTENSION</b>		<b>04</b>		
2.3.1	<p><b>Technology application, demonstration and adoption</b> One mark for each of the following activities. Marks will be awarded for those activities that are confirmed by successful outcome. Marks shall be awarded, only if there is documentary proof for the matching achievements.</p> <ul style="list-style-type: none"> <li>• Involvement in technology application programs through organizing/coordinating activities related to technology assessment and refinement e.g. on farm trials and report on technology refinement,</li> <li>• Participatory Rural Appraisal (PRA) and Participatory Technology.</li> <li>• Development research and development in the form of report.</li> </ul>		(max. score - 02)		
2.3.2	<p><b>Extension approaches for technology dissemination</b> Half mark for each of the following function. Marks will be awarded for those functions that are confirmed by successful outcome with documentary evidence.</p> <ul style="list-style-type: none"> <li>• Formation of Formal Village Organizations / Farmer Field Schools /establishment of Farmers Producer Company / Commodity Interest Groups.</li> <li>• Commercialization and mass dissemination of successful technologies.</li> <li>• Establishment of e-linkage/connectivity, creating and use of electronic and web-based knowledge portals and products, mobile apps / field day /technology week, exhibition, TV &amp; Radio talks.</li> </ul>		(max. score - 02)		
2.4	<b>EXPERIENCE IN RESEARCH GUIDANCE</b>		<b>03</b>		
	Research Guidance for Master's / Doctoral dissertation as major Guide	One mark for each Ph. D. student and half mark for PG guidance subject to a maximum of 3 marks	(max. score - 03)		
2.5	<b>SUMMER/WINTER SCHOOL/REFRESHER COURSE AND SEMINAR/SYMPOSIUM ETC.</b>		<b>02</b>		
	<ul style="list-style-type: none"> <li>• <b>One mark</b> for each course organized as Course Director or Course Coordinator (Marks shall be given only for organization of Winter School /Summer School/Refresher Course/ICAR-CAS training of not less than 10 days)</li> <li>• <b>One mark</b> for Chairman/Organizing Secretary/ Convener for organizing Seminar Symposium (Work/Trainings organized as part of duty of the post, and simple participation, or delivering lecture or paper presentation will not be considered).</li> </ul>		(max. score - 02)		

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2.6	<b>INSTITUTION BUILDING / SERVICE FUNCTIONS</b>	03		
	<p><i>Only clearly defined contributions as a leader in institutional building shall be considered.</i></p> <p><b>0.50 mark</b> for each activity.</p> <p>For example,</p> <ul style="list-style-type: none"> <li>• creation of totally new institution, laboratory, field facility etc., that has bearing on improved standards or resource generation can be given. Likewise, in case of adding new equipment's, mention can be made as to how many other scientists are benefited by such addition. Similarly, encouraging HRD, plan implementation and/or monitoring of progress to show better results, successful execution of major projects, etc. can be given.</li> </ul> <p><b>Service Functions:</b></p> <p>Service provided for following miscellaneous tasks by applicant qualify for award of marks:</p> <ul style="list-style-type: none"> <li>• Preparation of review reports, proceedings and other similar works.</li> <li>• Duties performed for at least one year or more as warden, Library I/c, Student Welfare Officer, Animal House I/c, Common Instruments Lab. I/c, Assistant, PME Cell.</li> <li>• Assistant at least for one year in coordination and monitoring progress of work of RAC, IMC, QRT, BOM, PME Cell, Academic Council and Similar Advisory Committees of the Institute/University.</li> </ul> <p>Production and distribution of seeds / culture / planting materials / diagnostic services /store purchase /maintenance of farms each at least for one year.</p>	(max. score - 03)		
3	<b>AWARD/RECOGNITION</b>	08		
3.1	<ul style="list-style-type: none"> <li>• <b>One mark</b> each for national/international award (recognized) such a by ICAR /CSIR /UGC/ DBT/ National Institutes, Ministries of Central Government, FAO of the UN or reputed Foreign countries etc.</li> <li>• <b>A half mark</b> each for Institutional or recognized professional societies fellow/award/recognition President/Chairman/Member/Member Secretary of important Committees and other decision/ policy making bodies/ committees of national level. (excluding official duty/assignment at institutional level); Reviewer for peer-reviewed NASS listed journals; and Conference prize/medal such as best paper or best poster.</li> <li>• <b>One mark</b> for Fellowship of any one of the recognized National Academies viz. National Academy of Agricultural Sciences, National Academy of Medical Sciences, Indian Academy of Sciences, Indian National Academy of Engineering, Indian National Science Academy, National Academy of Sciences or equivalent National/ International Academies.</li> </ul>	(max. score - 03)		

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3.2	<b>SPECIAL ATTAINMENTS</b> <ul style="list-style-type: none"> <li>• <b>One mark</b> for each novel technology developed (patent, prototype, genetic stock, variety / new inventions / gene pool identified etc. (With Documentary Proof)</li> <li>• <b>Half mark</b> for each success story of technology disseminated or commercialized individual effort carries marks as indicated above, joint efforts carry half the marks. (With Documentary Proof)</li> </ul>			(max. score - 03)		
3.3	<b>BEST PAPER PRESENTATION AWARD IN INTERNATIONAL CONFERENCE HELD OUTSIDE INDIA.</b>			(max. score - 01)		
3.4	<b>BEST PAPER PRESENTATION AWARD IN NATIONAL CONFERENCE</b>			(max. score - 01)		
4	<b>INTERNATIONAL EXPOSURE</b>			<b>02</b>		
	<ul style="list-style-type: none"> <li>• <b>One mark</b> for each one-month experience of working/associating in internationally important organization/laboratory. Period spent abroad towards experience will not be considered.</li> <li>• <b>Half mark</b> for oral/poster presentation in international event-seminar /Symposium /Conference/Workshop etc.</li> </ul>					
5	<b>PUBLICATIONS IN RELEVANT FIELD</b>			<b>20</b>		
	Research paper published in Journal with NAAS rating	<b>Mark(s) per paper/programme</b>				
		First author 3.0	Co-author 2.0	Max. Score		
	≥ 7.0	3.00	2.00	20.0		
	6.0 to 6.9	2.00	1.50	18.0		
	5.0 to 5.9	1.50	1.00	15.0		
	4.0 to 4.9	1.00	0.50	10.0		
	≤ 4.0	0.50	0.25	06.0		
	Popular articles	0.50	0.25	04.0		
	Books & Chapters/Policy Paper	2.00	1.00	06.0		
6	<b>PRESENTATION</b>			<b>10</b>	<b>10</b>	
7	<b>INTERVIEW</b>			<b>20</b>	<b>20</b>	