

From

The Registrar,
LUVAS, Hisar

To

All Deans/Directors/HODs/Officers
(Including outstations)
LUVAS, Hisar

Memo No. Admn./F-1/2016/ 4598-4628

Dated: 15.6.16

Subject: Amendment in the API Scoring.

The Academic Council vide Supplementary Agenda Item No. 31-A-2 of its 31st meeting held on 20.4.2016 approved the following recommendations of Internal Quality Assurance Cell (IQAC) of Career Advancement Scheme with regard to amendment in the API Scoring System of Career Advancement Scheme:-

	Existing	Revised
ACTIVITIES		
(1)	Teaching, research, extension and allied duties	
A	TEACHING	
A01	<ul style="list-style-type: none"> Teaching 0.5 marks for each contact hour taught (14 contacts per semester, 14X0.5=7 marks per semester; 14 marks per year) As student guide/ co-guide/ member advisory committee 5/3/2 marks for each Ph. D student and as guide / Co-guide/ member advisory committee 3/2/1 mark for each M. Sc. student. 	<ul style="list-style-type: none"> Teaching 0.5 marks for each contact hour taught (e.g. 14 contacts per semester, 14X0.5=7 marks per semester; 14 marks per year)

A02	<ul style="list-style-type: none"> Teaching aids developed. (Teaching manuals, e-learning/ instructional materials etc, Demonstration for clinical cases and their treatment/ livestock management/ and development of newer ideas for farm practices and development of newer animal treatment., NCC/NSS/Counselling & advisement of students, study tour/ accompanying teams in sports competitions, act as Incharge deptt. Library/seminar hall, official in sports competitions, field visit arranged (animal/Vety. related) 1.0 mark for each activity per semester (Max. 15 marks). 	<ul style="list-style-type: none"> Teaching aids developed. (Teaching manuals, e-learning/ instructional materials etc, Demonstration for clinical cases and their treatment/ livestock management and development of newer ideas for farm practices and development of newer animal treatment, study tour/ mountaineering tour/ accompanying teams in sports/quiz/any other competitions, act as Incharge Deptt. Library/seminar hall, official in sports competitions, field visit arranged (animal/Vety. related) 1.0 mark for each activity per semester.
A03	<ul style="list-style-type: none"> For Library Supervision, Store verification, Animal House/ Farm verification, Library & Laboratory Verification etc. 1 mark per activity per Semester, (Max 3 marks per year). For library Faculty-Acquisition of books/Serial Management/ Supervision of Readers services/ Processing of Documents/ Supervision of Library Automation (5 marks per activity per semester) Membership of Associations, Scientific societies/Journals (Max. 3 marks) Examination duties/Invigilator etc. (Max. marks 2) 	<ul style="list-style-type: none"> For Library Supervision, Store verification, Animal House/ Farm verification, Library & Laboratory Verification etc. (1 mark per activity per Semester.) For library Faculty-Acquisition of books/Serial Management/ Supervision of Readers services/ Processing of Documents/ Supervision of Library Automation (5 marks per activity per semester) Examination duties-Invigilator/ <u>flying squad</u> (1 mark /activity)
A04		<ul style="list-style-type: none"> Clinical cases attended >400 cases: 2 marks/year <400 cases: 1 marks/year
B	RESEARCH	
B01	Institute projects. (Max 25 marks) <ul style="list-style-type: none"> 5.0 marks for each project completed every year 	<ul style="list-style-type: none"> Institute projects 5.0 marks for each yearly mandate completed every year
B02	<ul style="list-style-type: none"> External projects (Max: 10 marks) Less than 10 lakh per project: 3.0 marks for PI, 2.0 marks for Co- PI for every completed year. 	<ul style="list-style-type: none"> External projects 6 marks per year <u>(Full marks to PI, 0.75 time marks to Co- PI/Investigator)</u>

<ul style="list-style-type: none"> • More than 10 lakh per project: 4.0 marks for PI, 3.0 marks for Co-PI for every completed year. • Innovative technologies developed, participatory technology developed, refinement of technology, product developed/ value addition, women friendly technology, intervention modules, standardized tests, genetic stock, breed product, vaccine, diagnostic kit, NCC/NSS/Counselling & advisement of students, process developing, concept, methodology, software development/ Data base management / Data base/ Provide access to e-Resources/Farm management Development/ clinical 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 (Max 15 marks) • Patents: For PI and CO-PI, for each patent granted 3 marks; for technology commercialized/popularized (without patent) 3 marks and for patent granted and commercialized/ popularized 6 marks : (Max 10 marks) • Development of Breed/ new strain. Wide spread adoption of the Breed/ new drug/ new test / new treatment schedule/ technology developed etc. adopted by the farmers/ clients across the system/ country with a perceptible impact. Commercial use of the technology (1.0 mark 	<ul style="list-style-type: none"> • Innovative technologies developed, participatory technology developed, refinement of technology, product developed/ value addition, women friendly technology, intervention modules, standardized tests, genetic stock, breed product, vaccine, diagnostic kit, process developing, concept, methodology, /<u>e-governance</u>/ software development/ Data base management / Data base/ Provide access to e-Resources/Farm management Development/ clinical management/<u>Clinical data analysis</u>/ Expert system developed/ Decision support system/ models/ e-learning lessons/ models developed & any other relevant output.<u>(8 marks for PI, 6 marks for Co-PI for each output)</u> • Patents: For PI and CO-PI, for each patent granted: 3 marks; for technology commercialized/ popularized (without patent): 3 marks and for patent granted and commercialized/ popularized: 6 marks • Development of Breed/ new strain. Wide spread adoption of the Breed/ new drug/ new test / new treatment schedule/ technology developed/ adopted by the farmers/ clients across the system/ country with a perceptible impact. Commercial use of the technology <u>(5 marks per activity on completion)</u>
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	peractivity).	
B03	<ul style="list-style-type: none"> • Area Incharge/ development Section Incharge/ any other animal husbandry related activity supervision (2 Mark each activity) • Additional/off hours/ emergency duties in Clinics/ Farm/ Library/ Sports etc. Marks 3.0 for each semester (Max 5 marks) • Membership of Associations, Scientific societies/Journals (Max. 3 marks) 	Shifted to D01, D02 & D03
B04		<ul style="list-style-type: none"> • <u>Contribution to revolving fund/self-finance scheme</u> <u>Amount generated per year</u> <u>>10 lacs: 8 marks/year</u> <u>5-10 lacs: 6 marks/year</u> <u>2-5 lacs: 5 marks/year</u> <u>< 2 lacs: 4 marks /year</u> <p><u>(Full marks to Incharge, 0.75 times marks to Co-worker for every completed year)</u></p>
C	EXTENSION	
C01	<ul style="list-style-type: none"> • Short term trainings, Radio/ T.V talks, demonstration, exhibitions etc. 0.5 mark for each (maximum marks limited to 10.0) • Campaigns organized 1 mark per campaign. (Max 10 marks) • Inter institutional HRD programmes organized, Inter College, Inter University sports competitions/ coordinated/assisted as per Institute mandate. 2.0 marks for each assignment per year (Max 3 marks) • Disease outbreaks attended 0.25 mark for each (Max 4 marks per year) • Clinical camps/ Clinical conference Organized. 2 marks each (Max 5 marks). 	<ul style="list-style-type: none"> • Short term trainings, Radio/ T.V talks, demonstration, exhibitions etc, <u>1 mark for each activity (maximum 12 marks for assessment period)</u> • Campaigns organized: 1 mark per campaign (<u>maximum 12 marks for assessment period)</u>) • Inter institutional HRD programmes organized, Inter College, Inter University sports/<u>co-curricular competitions</u> coordinated/assisted as per Institute mandate. 2.0 marks for each assignment per year (<u>maximum 12 marks for assessment period)</u>) • Disease outbreaks attended <u>1 mark for each (maximum 6 marks for assessment period)</u>

