

Proceedings of the 19<sup>th</sup> meeting of Academic Council of Bihar Animal Sciences University, Patna held under the chairmanship of the Vice-Chancellor, BASU, Patna on 11.01.2024 at 03.30 P.M. at Conference Hall-2, Bihar Veterinary College, Patna in Hybrid mode.

Attendance - Available in concerned file.

Agenda No.	Particulars	Resolution																		
01/AC-19/24	: Confirmation of the Minutes of the 18 <sup>th</sup> Meeting of Academic Council held on 7 <sup>th</sup> October, 2023.	Confirmed																		
02/AC-19/24	: To apprise with the "Action Taken Report" in pursuance of the decisions taken in the 18 <sup>th</sup> Meeting of Academic Council held on 7 <sup>th</sup> October, 2023.	Accepted																		
03/AC-19/24	: Ratification of the Academic Calendars of different semester of Under-Graduate, Post-Graduate and Ph.D. programme of the University, as detailed below- <table border="1"> <thead> <tr> <th>Name of Programme</th><th>Name of Professional Year/Semester/ Batch</th><th>Ref. No. of publication/ notification of Academic calendar</th></tr> </thead> <tbody> <tr> <td rowspan="2">Post Graduate (M.Tech./ M.F.Sc.) &amp; Ph.D.</td><td>Academic Year 2023-24 1<sup>st</sup> and 2<sup>nd</sup> Semester, (2023-24 Batch)</td><td>Memo No. 1319/Registrar/BASU, Patna, dated 19.10.2023</td></tr> <tr> <td>Academic Year 2023-24 3<sup>rd</sup> and 4<sup>th</sup> Semester (2022-23 Batch)</td><td>Memo No. 1753/Registrar/BASU, Patna, dated 09.01.2024</td></tr> <tr> <td rowspan="3">B.V.Sc. &amp; A.H.</td><td>Academic Year 2023-25 4<sup>th</sup> Professional Year (2020-21 Batch)</td><td>Memo No. 1282/Registrar/BASU, Patna, dated 16.10.2023</td></tr> <tr> <td>Academic Year 2023-24 1<sup>st</sup> Professional Year (2023-24 Batch)</td><td>Memo No. 1390/Registrar/BASU, Patna, dated 02.11.2023</td></tr> <tr> <td>Academic Year 2023-24 2<sup>nd</sup> Professional Year (2022-23 Batch)</td><td>Memo No. 1531/Registrar/BASU, Patna, dated- 05.12.2023</td></tr> <tr> <td>B.Tech. (D.T.)</td><td>Academic Year 2023-24 3<sup>rd</sup> &amp; 4<sup>th</sup> Semester (2022-23 Batch), 5<sup>th</sup> &amp; 6<sup>th</sup> Semester (2021-22 Batch), 7<sup>th</sup> &amp; 8<sup>th</sup> Semester (2020-21 Batch)</td><td>Memo No. 1550/Registrar/BASU, Patna, dated- 12.12.2023</td></tr> </tbody> </table>	Name of Programme	Name of Professional Year/Semester/ Batch	Ref. No. of publication/ notification of Academic calendar	Post Graduate (M.Tech./ M.F.Sc.) & Ph.D.	Academic Year 2023-24 1 <sup>st</sup> and 2 <sup>nd</sup> Semester, (2023-24 Batch)	Memo No. 1319/Registrar/BASU, Patna, dated 19.10.2023	Academic Year 2023-24 3 <sup>rd</sup> and 4 <sup>th</sup> Semester (2022-23 Batch)	Memo No. 1753/Registrar/BASU, Patna, dated 09.01.2024	B.V.Sc. & A.H.	Academic Year 2023-25 4 <sup>th</sup> Professional Year (2020-21 Batch)	Memo No. 1282/Registrar/BASU, Patna, dated 16.10.2023	Academic Year 2023-24 1 <sup>st</sup> Professional Year (2023-24 Batch)	Memo No. 1390/Registrar/BASU, Patna, dated 02.11.2023	Academic Year 2023-24 2 <sup>nd</sup> Professional Year (2022-23 Batch)	Memo No. 1531/Registrar/BASU, Patna, dated- 05.12.2023	B.Tech. (D.T.)	Academic Year 2023-24 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (2022-23 Batch), 5 <sup>th</sup> & 6 <sup>th</sup> Semester (2021-22 Batch), 7 <sup>th</sup> & 8 <sup>th</sup> Semester (2020-21 Batch)	Memo No. 1550/Registrar/BASU, Patna, dated- 12.12.2023	Ratified
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04/AC-19/24	: Post facto approval for shifting of In-Plant Training from 7 <sup>th</sup> to 8 <sup>th</sup> Semester of B.Tech.(D.T.), 2020.	Approved																		



05/AC-19/24

: Shifting of In-Plant Training Programme 7<sup>th</sup> to 8<sup>th</sup> Semester and vice-versa. Course code will be changed accordingly, as indicated below-

**Semester-VII**

S. No.	Course Code	Title of the Course	Credit Hours
1.	DTT-411	Dairy Plant Management	2 (1+1)
2.	DTT-412	Waste Disposal and Pollution Abatement	2 (1+1)
3.	DTT-413	Food Technology-II	3 (2+1)
4.	DBM-411	Entrepreneurship Development and Industrial Consultancy	2 (2+0)
5.	DBM-412	Financial Management & Cost Accounting	3 (2+1)
6.	DBM-413	Industrial Statistics	2 (1+1)
7.	DTT-414	Student READY Experiential Learning Module	10 (0+10)
		<b>Total</b>	<b>24 (9+15)</b>

**Semester-VIII**

S. No.	Course Code	Title of the Course	Credit Hours
1.	DTT-421	Student READY In-Plant Training	20 (0+20)
		<b>Total</b>	<b>20 (0+20)</b>

Annexure-1 of R.R.I. for U.G. Programme may accordingly be amended to the above extent.

Approved

06/AC-19/24

: Counting of credit loads for the Student READY Programme-I & II of 2<sup>nd</sup> and 4<sup>th</sup> Semester of B.Tech. (D.T.) Programme separately beyond the maximum credit loads offered in semester in consonance with the 5<sup>th</sup> Deans Committee Report, as indicated below-

**Semester-II**

S.No.	Course No.	Title of the Course	Credit Hours
1.	DTT-121	Market Milk	4 (3+1)
2.	DTE-121	Thermodynamics	2 (1+1)
3.	DTC-121	Physical Chemistry of Milk	3 (2+1)
4.	DTE-122	Heat & Mass Transfer	3 (2+1)
5.	DTE-123	Boilers and Steam Generation	2 (1+1)
6.	DTE-124	Basic Electrical Engineering	3 (2+1)
7.	DTM-121	Microbiology of fluid milk	2 (1+1)
8.	DBM-121	Economic Analysis	2 (2+0)
9.	DTC-122	Chemistry of Milk	3 (2+1)
10.	DTH-121	Dairy Cattle Nutrition & Reproduction	2 (1+1)
		<b>Total</b>	<b>26 (17+9)</b>
	DBM-122	Student READY Rural Dairy Work Experience Programme-I (Summer Break)	<b>5 (0+5)</b>

**Semester-IV**

S.No.	Course No.	Title of the Course	Credit Hours
1.	DTE-221	Dairy Process Engineering	3 (2+1)
	DTM-221	Start-up Culture and	2 (2+1)

Approved



4.	DTT-221	Cheese Technology	5 (3+2)
5.	DTT-222	Ice-cream & Frozen Deserts	3 (2+1)
6.	DTC-221	Chemistry of Dairy Products	3 (2+1)
7.	DBM-221	Fundamentals of Dairy Extension	3 (2+1)
<b>Total</b>			<b>22 (14+8)</b>
	DTT-223	Student READY Rural Dairy Work Experience Programme-II (Summer Break)	<b>5 (0+5)</b>

The result of Student READY Rural Dairy Work Experience Programme-I & II shall be declared separately after completion of the READY Programme and submission of marks.

Annexure-I of R.R.I. for U.G. Programme may accordingly be amended to the above extent.

07/AC-19/24

Conversion of Sanjay Gandhi Institute of Dairy Technology, Patna into Sanjay Gandhi Institute of Dairy and Food Technology, Patna.

Approved

Existing Name (वर्तमान नाम)	Approved Name (प्रस्तावित नाम)
Sanjay Gandhi Institute of Dairy Technology, Patna (संजय गाँधी गव्य प्रौद्योगिकी संस्थान, पटना)	Sanjay Gandhi Institute of Dairy and Food Technology, Patna (संजय गाँधी डेयरी एवं खाद्य प्रौद्योगिकी संस्थान पटना)

08/AC-19/24

Revision/correction in course code of common courses in Syllabus of M.F.Sc., as mentioned below-

Approved

Sr. No.	Existing Course Name and Code	Proposed Revision
1.	Course Name : <b>Library and Information Services</b> Course Code. – <b>CC 501</b>	Course Name : <b>Library and Information Services</b> Course Code – <b>PGS 501</b>
2.	Course Name : <b>Technical writing and communication skills</b> Course Code – <b>CC 502</b>	Course Name : <b>Technical writing and communication skills</b> Course Code – <b>PGS 502</b>
3.	Course Name : <b>Intellectual Property and its management in agriculture</b> Course Code – <b>CC 503</b>	Course Name : <b>Intellectual Property and its management in agriculture</b> Course Code – <b>PGS 503</b>
4.	Course Name : <b>Basic concepts in laboratory techniques</b> Course Code – <b>CC 504</b>	Course Name : <b>Basic concepts in laboratory techniques</b> Course Code – <b>PGS 504</b>
5.	Course Name : <b>Agricultural research, research ethics and rural development programmes</b> Course Code – <b>CC 505</b>	Course Name : <b>Agricultural research, research ethics and rural development programmes</b> Course Code – <b>PGS 505</b>

09/AC-19/24

Ratification of increased credit load of 20 credit hours in 2<sup>nd</sup> semester of Mr. Raj Kumar, M.Tech. Registration No. DM0002/2020-21, Dept. of Dairy Technology, SGIDT, Patna.

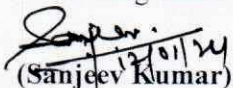
Approved



10/AC-19/24	:	Withdrawal of minimum credit requirement of 9 credit hours to be left for submission of thesis either as a part of minimum credit requirement or additional requirement, as detailed below-	Approved												
		<table><tr><th>Sr. No.</th><th>Clause No. of PG RRI</th><th>Existing Provision</th><th>Proposed Corrections/ Amendments</th></tr><tr><td>1.</td><td>1.22, Note (1)</td><td>Research credit hours may be split from second semester onwards as per requirement of the thesis research. <i>At least 9 credit hours should be left for thesis submission either as a part of minimum credit requirement or additional requirement as per recommendation of the Advisory Committee</i></td><td>Research credit hours may be split from second semester onwards as per requirement of the thesis research. <i>After completion of required Research Credits of Master's and Doctoral Programme, only "Thesis Submission and Viva-voce" will be registered by the student as course in registration card with zero credit.</i></td></tr></table>	Sr. No.	Clause No. of PG RRI	Existing Provision	Proposed Corrections/ Amendments	1.	1.22, Note (1)	Research credit hours may be split from second semester onwards as per requirement of the thesis research. <i>At least 9 credit hours should be left for thesis submission either as a part of minimum credit requirement or additional requirement as per recommendation of the Advisory Committee</i>	Research credit hours may be split from second semester onwards as per requirement of the thesis research. <i>After completion of required Research Credits of Master's and Doctoral Programme, only "Thesis Submission and Viva-voce" will be registered by the student as course in registration card with zero credit.</i>					
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11/AC-19/24	:	Establishment of Department of Poultry Science at Bihar Veterinary College, Patna and College of Veterinary and Animal Sciences, Kishanganj under Bihar Animal Sciences University, Patna.	<p>Approved and recommended to the Board of Management for further consideration and approval.</p> <p>Further resolved to prepare DPR including teaching and non-teaching staff and submit to Government of Bihar to obtain sanction before starting the department.</p>												
12/AC-19/24	:	To bring uniformity in the designation of faculty of Bihar Animal Sciences University, Patna as per UGC Guidelines.	Approved												
13/AC-19/24	:	To Start M.F.Sc. in Fish Genetics & Breeding, Aquatic Environment Management and Ph.D. Programme in department of Aquaculture at College of Fisheries, Kishanganj from Academic Year 2024-25, as detailed below-	Approved												
		<table><tr><th>Sl. No.</th><th>Name of Department/Subject</th><th>Intake capacity</th></tr><tr><td></td><td>M.F.Sc.</td><td></td></tr><tr><td></td><td>Fish Genetics &amp; Breeding</td><td>2</td></tr><tr><td></td><td>Aquatic Environment Management</td><td>2</td></tr></table>	Sl. No.	Name of Department/Subject	Intake capacity		M.F.Sc.			Fish Genetics & Breeding	2		Aquatic Environment Management	2	<p>Further resolved to increase the intake capacity in the department of Aquaculture for M.F.Sc. Programme from 3 to 5 w.e.f. A.Y. 2024-25</p>
Sl. No.	Name of Department/Subject	Intake capacity													
	M.F.Sc.														
	Fish Genetics & Breeding	2													
	Aquatic Environment Management	2													

14/AC-19/24	:	Any other item with the permission of the Chair.	
14(i)/AC-19/24	:	Approval of the Academic Calendar of 1 <sup>st</sup> to 8 <sup>th</sup> semester of B.F.Sc. Programme for Academic Year 2023-24 as proposed by the Dean, CoF, Kishanganj vide its letter no. 150/COF/Kishanganj/2018-19/1507 dated 26.12.2023.	Approved as proposed

Meeting ended with vote of thanks to the chair.

  
(Sanjeev Kumar)

**Registrar-cum-Member Secretary,  
Academic Council,  
Bihar Animal Sciences University, Patna**

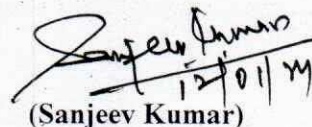
  
12.1.24

**(Rameshwar Singh)  
Vice-Chancellor-cum-Chairman,  
Academic Council,  
Bihar Animal Sciences University, Patna**

**Memo No.: 1797 /Registrar/BASU, Patna**

**Dated: 12 / 01 /2024**

Copy forwarded to all members of the Academic Council for kind information and Overall Controlling Officer, ICT Cell for uploading in respective section of the University Website.

  
(Sanjeev Kumar)

**Registrar-cum-Member Secretary,  
Academic Council,  
Bihar Animal Sciences University, Patna**

C.C.: Secretary to VC for kind information to the Hon'ble Vice-Chancellor, Bihar Animal Sciences University, Patna.