



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:**90**...../Reg./BASU, Patna

Date: **12/08/2020**

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna, held on 25/06/2020 vide Agenda No. 02, the Dean of the concerned college is authorized for moderation of question papers of external examination, if questions are out of syllabus up to the extent of 30% or less. In case, the papers contain more than 30% questions out-of-syllabus, the concerned Dean may cancel the examination under intimation to the Registrar upon the decision of the Moderation Committee.

The Moderation Committee shall consist of following members:

| | | |
|----|--|--------------------|
| 1. | Dean of the concerned college | - Chairman |
| 2. | HoD of the concerned Department | - Member |
| 3. | Course Instructor | - Member |
| 4. | One faculty member other than course instructor | - Member |
| 5. | Controller of Examination, BASU, Patna or his representative | - Member |
| 6. | O/C Academic (UG) of the concerned college | - Member Secretary |

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,
Patna-14

Memo No.:**342**...../Reg./BASU, Patna

Dated: **12/08/2020**

Copy forwarded to:-

1. All Deans/ Directors, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,
Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.



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विज्ञान विश्वविद्यालय
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SCIENCES UNIVERSITY

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BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14
Ph. No.: 0612-2226644, Fax No. 0612-2222231,
Email: registrarbasu@gmail.com

O.O. No.:89...../Reg./BASU, Patna

Date: 12/08/2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna, held on 25/06/2020 vide Agenda No. 03, external examiners shall be invited for evaluation of answer booklets to ensure timely publication of the results of B.V.Sc & A.H., B.Tech. (D.T.) and B.F.Sc.

If external examiners fails to come due to certain unavoidable reason, the evaluation of answer booklets may also be conducted by online mechanism. T.A./D.A. and remuneration shall be paid as per the University norms and rules.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,
Patna-14

Dated: 12/08/2020

Memo No.: 341...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ all Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
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Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:**88**...../Reg./BASU, Patna

Date:..**12**..**08**../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 04, the incorporation of syllabus related to wild life in MSVE-2016 is approved in accordance with the recommendation of Wildlife Institute of India (WII), Dehradun. Accordingly, topics related to wild life may be added in the syllabus (both in the theory and the practical part) of different relevant subjects/courses of B.V.Sc. & A.H. to provide adequate knowledge of wild life animal health to students.

An authorized copy of modified parts of the syllabus of different courses of B.V.Sc. & A.H. containing syllabus of wild life is hereby attached as annexure for reference.

By the order of Vice-Chancellor

Sd/-

Registrar

**Bihar Animal Sciences University,
Patna-14**

Memo No.:**340**...../Reg./BASU, Patna

Dated:..**12**..**08**../2020

Copy forwarded to:-

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2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
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Patna-14**

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**SYLLABUS OF WILD LIFE TO BE INTRODUCED IN DIFFERENT COURSES OF
BVSc.&A.H.**

LIVESTOCK PRODUCTION MANAGEMENT (LPM)

UNIT- 4 : WILD ANIMALS MANAGEMENT

| Existing Syllabus as per VCI | Proposed Syllabus after addition | No. of lectures additionally required to cover the course | Remarks |
|--|---|---|--|
| <p>Theory- Taxonomy of important wild animals. Status and conservation practices of wildlife in India. Basic principles of habit and housing of various classes of wild zoo animals. Size and space requirement (dimension) of cubicles, enclosure of important wild zoo animals. Management of livestock in fringe areas, in and surrounding the breeding areas. Feeding habits, feed and feeding schedules of captive animals. Restraining, capture, handing, physical examination of captive and free living wild animals. Classification of zoos, management of sanctuaries, national parks etc. acts and rules related to captive animals. National and International organization and institutions interlinked to captive animals role and functioning.</p> <p>Practical- Visit to nearby wildlife sanctuary, captive animals centres to study care and management of these animals. To study housing of captive animals. To study feeds</p> | <p>Theory- Taxonomy of important wild animals. Status and conservation practices of wildlife in India. Basic principles of habit and housing of various classes of wild zoo animals. Size and space requirement (dimension) of cubicles, enclosure of important wild zoo animals. Management of livestock in fringe areas, in and surrounding the breeding areas. Feeding habits, feed and feeding schedules of captive animals. Restraining, capture, handing, physical examination of captive and free living wild animals. Classification of zoos, management of sanctuaries, national parks etc. acts and rules related to captive animals. National and International organization and institutions interlinked to captive animals role and functioning.</p> <p><u>Physical and biological features of habitats in India, Biogeographic zones, Biology of major groups of vertebrates, fish, amphibians, reptiles, birds and mammals. Ex-situ conservation-objectives and principles, World zoo conservation strategy and national zoo policies. Zoo management, exhibit design and enrichment, Management and health of important faunal groups.</u></p> | <p>Theory: 5-7</p> <p>Practical:</p> | <p>Note: Addition is indicated by underlined text</p> |

| | | | |
|---|--|--|--|
| and feeding schedule of captive animals. Hygienic preparation, preservation and storage of feeds of captive animals. Familiarization about restraining, handling and physical examination of captive animals. | Practical- Visit to nearby wildlife sanctuary, captive animals centres to study care and management of these animals. To study housing of captive animals. To study feeds and feeding schedule of captive animals. Hygienic preparation, preservation and storage of feeds of captive animals. Familiarization about restraining, handling and physical examination of captive animals. | | |
|---|--|--|--|

VETERINARY MEDICINE

UNIT- 3 : ZOO AND WILD ANIMAL MEDICINE

| Existing Syllabus as per VCI | Proposed Syllabus after addition | No. of lectures additionally required to cover the course | Remarks |
|--|---|---|---|
| Theory- Principles of zoo hygiene, public health problems arising from zoos. Prevention, control and treatment of infectious, parasitic, nutritional and metabolic diseases in zoo and wild animals including exotic birds. Acts and Rules related to zoos and wild animals. Practical- Management and restraint of zoo and exotic animals. Drug delivery in zoo and wild animals. Visit to Zoo or Sanctuary. Examination of veterolegal cases. | Theory- Principles of zoo hygiene, public health problems arising from zoos. Prevention, control and treatment of infectious, parasitic, nutritional and metabolic diseases in zoo and wild animals including exotic birds. Acts and Rules related to zoos and wild animals. Tutorial: <u>Understanding species biology for safe handling of wild animals.</u> <u>Applied physiology of nervous system, cardio vascular and respiratory system.</u> <u>Basic pharmacology and mechanism of drug action, basic immobilization principles.</u> <u>Remote injection systems.</u> <u>Post immobilization emergencies and their management.</u> <u>Pathophysiology of stress and its management.</u> <u>Case studies of rescue and rehabilitation of wild animals in distress, safety and accidental human exposure and medical management.</u> Practical- Management and restraint of zoo and exotic animals. Drug delivery in zoo and wild animals. Visit to Zoo or Sanctuary. Examination of veterolegal cases. | Theory- 5-7 Practical- | Note: Addition is indicated by underlined text. |

VETERINARY PATHOLOGY

UNIT- 6 : PATHOLOGY OF DISEASES OF LABORATORY AND WILD ANIMALS

| Existing Syllabus as per VCI | Proposed Syllabus after addition | No. of lectures additionally required to cover the course | Remarks |
|--|---|---|---|
| Theory- Gross and microscopic pathology of important diseases of wild animals (West Nile Fever, Rabies, FMD, Fox, Kyasanaur forest Disease, Infectious hepatitis virus, Anthrax, Tuberculosis, Colibacillosis, Colostridial Infections, Trypanosomosis, Babesiosis, theileriosis, Nutritional Deficiency disease) Practical- Post mortem examination of wild animals. Study of gross specimen and histopathological slides of disease affecting wild animals. | Theory- Gross and microscopic pathology of important diseases of wild animals (West Nile Fever, Rabies, FMD, Fox, Kyasanaur forest Disease, Infectious hepatitis virus, Anthrax, Tuberculosis, Colibacillosis, Colostridial Infections, Trypanosomosis, Babesiosis, theileriosis, Nutritional Deficiency disease) <u>Importance of necropsy of wild animal in determining the disease risk to population. Preparing for necropsy-equipment, safety precautions, and preparation of sample containers. General considerations in checking infectious diseases and handling of decomposed carcasses. Tissue sampling procedures.</u> Practical- Post mortem examination of wild animals. Study of gross specimen and histopathological slides of disease affecting wild animals. <u>Carcass dissection-carnivores, ungulates, reptiles and birds. Post-necropsy-disinfecting necropsy site, storage of samples and transport. Sample. preservatives, tissue checklist for microbiology, toxicology and histopathology.</u> | Theory-5-7 Practical- | Note: Addition is indicated by underlined text. |

ANIMAL NUTRITION

UNIT- 4 : APPLIED NON-RUMINANT NUTRITION

| Existing Syllabus as per VCI | Proposed Syllabus after addition | No. of lectures additionally required to cover the course | Remarks |
|-----------------------------------|---|---|---------------------------------------|
| Theory- Feeding of wild | Theory- Feeding of wild animals and | Theory- 4-5 Practical- | Note: Addition is indicated by |

| | | | |
|--|--|--|------------------|
| animals and birds in captivity Practical Feeds and feeding schedule of zoo animals and birds – diet chart | birds in captivity <u>General nutrient and energy requirement- protein, water, and fatty acids. Food composition, gastrointestinal anatomy and function of various groups of wild animals.</u> Practical Feeds and feeding schedule of zoo animals and birds –diet chart | | underlined text. |
|--|--|--|------------------|

ANIMAL GENETICS AND BREEDING

UNIT- 3: PRINCIPLES OF CAPTIVE BREEDING

| Existing Syllabus as per VCI | Proposed Syllabus after addition | No. of lectures additionally required to cover the course | Remarks |
|---|--|---|---|
| Theory- Breeding of zoo and wild animals, population dynamics and effective population size of wild animals in captive or zoo or natural habitats. Planned breeding of wild animals. Controlled breeding and assisted reproduction. Breeding for conservation of wild animals. and birds in captivity | Theory- Breeding of zoo and wild animals, population dynamics and effective population size of wild animals in captive or zoo or natural habitats. Planned breeding of wild animals. Controlled breeding and assisted reproduction. Breeding for conservation of wild animals. and birds in captivity <u>Conservation breeding programs: Principles and practices, Policy and guidelines governing CBP, Case studies of global and national successful CBP,</u> <u>Assisted Reproductive technologies, Cryo banking , Record keeping, Studbooks and genetic characterization of threatened species</u> | Theory- 5-7 Practical- | Note: Addition is indicated by underlined text. |

Veterinary Public Health & Epidemiology

UNIT- 7

| Existing Syllabus as per VCI | Proposed Syllabus after addition | No. of lectures additionally required to cover the course | Remarks |
|---|---|---|---|
| Theory- Emerging and re-emerging wildlife | Theory- Emerging and re-emerging wildlife | Theory-Practical- | Note: Addition is indicated by underlined text |

| | | | |
|---|---|--|--|
| diseases, Major zoonotic diseases and wildlife reservoir. Drivers of Disease emergence (Biodiversity loss, human behaviour and potential risks in transmission of pathogens). Role of arthropod vectors in wildlife zoonoses Disease risk analysis Human safety consideration while working in natural habitats | diseases, Major zoonotic diseases and wildlife reservoir. Drivers of Disease emergence (Biodiversity loss, human behaviour and potential risks in transmission of pathogens). Role of arthropod vectors in wildlife zoonoses Disease risk analysis Human safety consideration while working in natural habitats | | |
|---|---|--|--|

SUGGESTED STUDY MATERIALS:

LIVESTOCK PRODUCTION AND MANAGEMENT: -

- Indian Mammals A field guide by Vivek Menon
- Hachette India, ISBN10: 9789350097601
- The Book of Indian Animals by S. H. Prater, Oxford University Press; 3 edition (1July1997), ISBN-10: 0195621697
- The Wild Life (Protection) Act, 1972 by Natraj publishers, ISBN-10: 8185019169
- CZA-Zoos in India, Legislation, Policy, Guidelines and Strategy, Central Zoo Authority <http://cza.nic.in/publications/en>

VETERINARY MEDICINE:

- Zoo and Wild Animal Medicine by Editor(s) : R. Eric Miller & Murray E. Fowler, ISBN:9781455773978, Imprint :Elsevier Saunders, Published Date: 12th June 2014, Volume-8
- Fish Diseases and Medicine by Stephen A. Smith (ed.)CRC Press; April 2019 ISBN:9781498727877
- Reptile Medicine and Surgery by Stephen Divers, Douglas Mader, ISBN:9780721693279, Imprint: Saunders, Published Date: 13th December 2005, Page Count: 1264
- Zoo and Wild Animal Medicine, Current Therapy by Eric R. Miller & Murray E. Fowler Publisher: Elsevier Health Sciences, 2011, Page Count : 688 pages, ISBN: 1437719856, 9781437719857
- Field Manual of Wildlife Diseases by U.S. Geological Survey, Edited by : J.Christian Franson, Milton Friend, Samantha E.J. Gibbs and Margaret A. Wild
- CRC Handbook of Marine Mammal Medicine, Third Edition by : Frances M.D. Gulland, Leslie A. Dierauf, Karyl L. Whitman, CRC Press, Published May 23, 2018, Page Count: 1124 , ISBN: 9781498796873
- Chemical and Physical Restraint of Wild Animals, A Training and Field Manual for African Species by Michael D. Kock & Richard Burroughs, IWVS(Africa), PO Box 106, Greyton, 7233, South Africa, Second Edition 2012 ISBN : 978-062052162-8
- Zoo Animal and Wildlife Immobilization and Anaesthesia by Gary West DVM,Dipl ACZM, Darryl Heard BSc, BVMS, PhD, Dipl ACZM, Nigel Caulkett DVM, MVetSc,

VETERINARY PATHOLOGY:

- Pathology of Wildlife and Zoo Animals by Karen Terio, Denise McAloose and Judy St. Leger, Hardcover ISBN: 9780128053065, Academic Press, Published Date: 31st August 2018.
- Anatomy of Dolphins by Bruno Cozzi Stefan Huggenberger Helmut Oelschläger, Hardcover ISBN: 9780124072299, eBook ISBN: 9780124076556, Imprint: Academic Press

ANIMAL NUTRITION:

- Wildlife feeding and Nutrition by Charles T Robins, Academic Press ISBN 978-0-12-589380-0
- Integrative Wildlife Nutrition by Perry S Barboza, Springer; 2009, ISBN-10: 9783540878841
- Dietary Management Software for Zoo Animals by ES Dieren field PhD CNS, Zootrition Software, C/O- Ellen Deerfield 4736 Gates burry Drive St. Louis, MO 63128 USA
- Health and Nutritional Management of Wild Animals in Indian Zoos by Central Zoo Authority 2018.

ANIMAL GENETICS AND BREEDING:

- Wild Mammals in Captivity: Principles and Techniques for Zoo Management. Second Edition- Devra G. Kleiman, Katerina V. Thompson, Charlotte Kirk Baer, Publisher: University Of Chicago Press (2010), ASIN: B00GA40CW6.

VETERINARY PUBLIC HEALTH:

- Wildlife and Emerging Zoonotic Diseases: The Biology, Circumstances and Consequences of Cross-Species Transmission by Childs, James E., Mackenzie, John S., Richt, Jürgen A. (Eds.), ISBN 978-3-540-70962-6, **SPRINGER NATURE**, © 2020 Springer Nature Switzerland AG.
- Human Diseases from Wildlife by Michael R. Conover, and Rosanna M. Vail, CRC Press, ISBN: 978-1-4665-6214-1



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BIHAR ANIMAL SCIENCES UNIVERSITY

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Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:87...../Reg./BASU, Patna

Date: ...12/08/2020

NOTIFICATION

As per the decision taken in 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 05, External Examiners are allowed to travel by Air as per the TA/DA rules of Government of Bihar, however the prior approval of the Hon'ble Vice-Chancellor, BASU, Patna shall be needed for the journey. So far, the External Examiners were only entitled for travel by train, restricted to Second AC only.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,
Patna-14

Memo No.:339...../Reg./BASU, Patna

Dated: ...12/08/2020

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna:

Registrar

Bihar Animal Science University,
Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.



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Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:86...../Reg./BASU, Patna

Date: ...12.../08/2020

NOTIFICATION

The Indian Council of Agricultural Research recommends, "In order to complete the mandatory requirement of internship for B.V.Sc. & A.H. students, possibilities may be explored to attach the interns in the dispensaries/veterinary hospitals/clinics near to their locations in compliance to the VCI regulations."

The 7th Academic Council of Bihar Animal Sciences University, Patna, vide Agenda No. 06, has approved the above mentioned recommendation of ICAR under current situation of COVID-19 pandemic.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,
Patna-14

Memo No.:338...../Reg./BASU, Patna

Dated: 12/08/2020

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
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Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:85...../Reg./BASU, Patna

Date: ..12../08/2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 07, the intake capacity of students under M.V.Sc. Programme in different disciplines, offered at Bihar Veterinary College, Patna, is hereby enhanced as per the detail given below:

| Sr. No. | Discipline | Existing Intake Capacity of students for the Year 2019-20 | Enhanced Intake Capacity of students for the Year 2020-21 |
|--------------|---|---|---|
| 1. | Livestock Production Management | 3 | 3 |
| 2. | Veterinary Surgery and Radiology | 4 | 4 |
| 3. | Veterinary Pharmacology & Toxicology | 3 | 5 |
| 4. | Veterinary Pathology | 2 | 4 |
| 5. | Veterinary Microbiology | 2 | 4 |
| 6. | Veterinary Medicine | 2 | 2 |
| 7. | Animal Husbandry Extension Education | 1 | 2 |
| 8. | Veterinary Anatomy | 2 | 3 |
| 9. | Animal Genetics & Breeding | 2 | 2 |
| 10. | Livestock Products Technology | 1 | 3 |
| 11. | Veterinary Public Health & Epidemiology | 2 | 3 |
| 12. | Veterinary Physiology | 1 | 1 |
| 13. | Veterinary Parasitology | 1 | 3 |
| 14. | Veterinary Biochemistry | 1 | 3 |
| 15. | Animal Nutrition | 4 | 5 |
| 16. | Veterinary Gynaecology and Obstetrics | 2 | 3 |
| Total | | 33 | 50 |

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,
Patna-14

Dated: ..12../08/2020

Memo No.:337...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
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Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:84...../Reg./BASU, Patna

Date: ..12../...08../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 08, the intake capacity of students under Ph.D. Programme in different disciplines, offered at Bihar Veterinary College, Patna, is hereby enhanced as per the detail given below:

| Sr. No. | Discipline | Existing Intake Capacity Year 2019-20 | Enhanced Intake Capacity Year 2020-21 |
|--------------|---|---------------------------------------|---------------------------------------|
| 1. | Livestock Production Management | 1 | 2 |
| 2. | Veterinary Surgery and Radiology | 1 | 2 |
| 3. | Veterinary Pharmacology & Toxicology | 0 | 2 |
| 4. | Veterinary Pathology | 1 | 2 |
| 5. | Veterinary Microbiology | 1 | 2 |
| 6. | Veterinary Medicine | 1 | 2 |
| 7. | Animal Husbandry Extension Education | 0 | 1 |
| 8. | Veterinary Anatomy | 0 | 1 |
| 9. | Animal Genetics & Breeding | 0 | 1 |
| 10. | Livestock Products Technology | 0 | 1 |
| 11. | Veterinary Public Health & Epidemiology | 1 | 2 |
| 12. | Veterinary Physiology | 0 | 1 |
| 13. | Veterinary Parasitology | 0 | 1 |
| 14. | Veterinary Biochemistry | 0 | 1 |
| 15. | Animal Nutrition | 1 | 2 |
| 16. | Veterinary Gynaecology and Obstetrics | 1 | 2 |
| Total | | 08 | 25 |

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: 12/08/2020

Memo No.: 336...../Reg./BASU, Patna

Copy forwarded to:-

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2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
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Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:83...../Reg./BASU, Patna

Date: ..12../..08../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 09, commencement of Master's Degree Programme is approved in different disciplines at Sanjay Gandhi Institute of Dairy Technology, Patna from the Academic Session 2020-21 **subject to the recruitment of new faculty.**

| Sr. No. | Discipline | Existing Intake Capacity Year 2018-19 | Enhanced Intake Capacity Year 2020-21 |
|---------|---------------------------|---------------------------------------|---------------------------------------|
| 1. | Dairy Engineering | 0 | 2 |
| 2. | Dairy Microbiology | 0 | 2 |
| 3. | Dairy Chemistry | 0 | 2 |
| 4. | Dairy Technology | 3 | 3 |
| 5. | Dairy Business Management | 0 | 2 |
| Total | | 3 | 11 |

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,
Patna-14

Memo No.:335...../Reg./BASU, Patna

Dated: ..12../..08../2020

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Email: registrarbasu@gmail.com

O.O. No.: 82...../Reg./BASU, Patna

Date: 12..08./2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 10, minimum credit requirements in P.G. & Ph.D. Programmes are hereby revised in the manner given below:

| Subject | P.G. Programme | | Ph.D. Programme | |
|--------------------------------|----------------|------------|-----------------------------|-----------------------------|
| | Existing | Revised | Existing | Revised |
| Major | 20 | 28 | 15 | 17 |
| Minor | 09 | 08 | 08 | 08 |
| Supportive | 05 | 03 | 05 | 03 |
| Non-Credit PGs Courses* | Compulsory | Compulsory | Exempted if studied in P.G. | Exempted if studied in P.G. |
| Seminar | 01 | 01 | 02 | 02 |
| (A) Total | 35 | 40 | 30 | 30 |
| (B) Comprehensive Examination* | Non-Credit | Non-Credit | Non-Credit | Non-Credit |
| (C) Research work | 20 | 20 | 45 | 45 |
| Total (A + C) | 55 | 60 | 75 | 75 |

* Non -Credit compulsory courses

Non -Credit compulsory courses:

Six courses (PGS 501 to PGS 506) of general nature are compulsory for P.G. & Ph.D. Programmes. The Ph.D. students will be exempted from these courses if they have already cleared during their P.G. degree. In these courses, grades will be given as Satisfactory / Unsatisfactory. *For M.V.Sc. Programme, only four courses, i.e., courses at Sr. No. 1, 2, 3 & 4 are compulsory.* The courses are as follows:

| | | | |
|----|---------|-----|--|
| 1. | PGS-501 | 0+1 | Library and information Service |
| 2. | PGS-502 | 0+1 | Technical writing and communication skills |
| 3. | PGS-503 | 1+0 | Intellectual property and its management in Agriculture. |
| 4. | PGS-504 | 1+0 | Basic Concepts in Laboratory Techniques |
| 5. | PGS-505 | 1+0 | Agricultural research, research ethics and Rural development programme |
| 6. | PGS-506 | 1+0 | Disaster Management |

Note: As and when Broad Subject Matter Area (BSMA) Committees of ICAR revises the course work, the above-mentioned may be changed accordingly.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University, Patna-14

Dated: 12..08./2020

Memo No.: 334...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University, Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice-Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:81...../Reg./BASU, Patna

Date: ...12.../...08.../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 11, criteria to be adopted for induction of faculties into the Post Graduate Faculty is mentioned hereunder:

| | |
|----|--|
| a. | A faculty who desires to be recognized as post-graduate faculty for P.G. teaching and research will apply at appropriate time to the DRI-cum-Dean of Post Graduate Studies. |
| b. | All faculties holding Ph.D. degree shall be recognized as post graduate teacher/ faculty. |
| c. | The Assistant Professor holding Master's degree and having not less than two years of experience of teaching /research as well as two research publication in Peer Reviewed Journal will be eligible to become PG Faculty and those who have published three research papers in recognized research journals (NAAS \geq 4.0) will become eligible for guiding P.G. research. |
| d. | Recognition for Ph.D. guide may only be given to a teacher holding Doctorate Degree and who has successfully guided at least two candidates for Master's degree in the concerned faculty or should be a Professor/Associate Professor. |
| e. | The DRI-cum-Dean of Post graduate studies shall grant recognition on the recommendation of the Chairman/ HoD and Dean of the concerned faculty in all cases where the academic attainment is in consonance with the prescribed standards. |
| f. | In the case of persons in respect of whom qualifications and experiences are not of prescribed standards as laid down in the regulations, they will be treated as special cases and final permission shall be taken from Hon'ble Vice Chancellor. |

Nothing in these regulations shall affect the recognition of post graduate teachers already granted before the commencement of these regulations under the regulations then existing.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: ...12.../...08.../2020

Memo No.:333...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:80...../Reg./BASU, Patna

Date: ...12.../...08.../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No. 12, following revised rules are being adopted for allotment of Advisor to the students:

| | |
|----|--|
| a. | Each student shall be allotted the Major Advisor for the thesis research work as per their rank/merit from the accredited P.G./Ph. D. Faculty. |
| b. | In every academic year, the Chairman/Head of Department (HoD) will maintain seniority lists of eligible faculty members as on 30th June of every year for guiding Master's and Doctoral students. The seniority list will be provided by the Chairman/HoD to the University (DRI-cum-Dean PGS) by 15th July of every year for allotting guide to the P.G. students. The Chairman/HoD of the concerned department, in consultation with faculty members, will prepare the list of total number of guides equal to the total number of Master's and Doctoral students. Firstly, allotment of guides will be made to Doctoral students and after that to Master's students admitted in an academic year. Allotment of guide and place of work will be made as per the choice and rank of the student. |
| c. | In case any faculty member has already in hand two or more Doctoral and Master's students together at any time on 30th June of every year, his/her name will not be included in the list for allotting the student. In an academic year, one student shall be allotted to a guide and maximum number students, including previous years students under his guidance, shall not exceed two in all for Doctoral and Master's together at any time. |
| d. | However, only in a particular discipline where there is shortage of faculty, they can be considered and also be given more than one student to a particular faculty member in the same academic year which shall be recommended by the Committee giving justification & submit the same to the DRI-cum-Dean PGS for approval. The Committee for allotment of P.G. students will be approved by the DRI-cum-Dean PGS. |
| e. | For Guiding Ph.D. Students, faculty members eligible for guiding doctoral students shall be considered first for guiding doctoral students as per the choice and rank of the PhD students. The students will have the choice in the allotment of advisor/guide amongst available eligible faculty members. The Committee will recommend the advisors for the doctoral students on the basis of seniority from the eligible faculty members as per the rank and preference of choice of the students. |
| f. | For eligibility to guide doctoral student, the faculty member holding a Ph.D. degree should satisfy the following condition(s):- a. Should have guided at least two Master's students OR Should be a Professor/Associate Professor with a minimum 10 research publications and that should be in journals with NAAS rating of more than 5.0. |

| | |
|----|---|
| g. | <p>For Guiding Master's Students:</p> <p>After completing the Ph.D. allotment, the Master's students will have the choice in the allotment of advisor amongst equal number of available eligible faculty members (in cyclic order). The Committee will recommend the Advisors for the Master's students as per the rank and preference of choice of the students. The Committee shall give preference to the faculty members, who have not been allotted any student, while nominating the advisor to students for Master's degree program.</p> <p>For eligibility to guide Master's Scholar:</p> <ol style="list-style-type: none"> At least two years of UG Teaching Published 3 Research paper in Journals with NAAS rating of more than 4.0 |
| h. | The names of members of the faculty from major discipline will be arranged in the order of their respective seniority in the faculty. |
| i. | Faculty members who are due for retirement within next 2 and 3 years from the date of admission cannot be considered for allotting Master's and Doctoral students, respectively. |
| j. | <p>Likewise, in case any Advisor retires or quits the institute for any reason, the second senior most member of major discipline in the concerned student's Advisory Committee will act as Advisor in place of the outgoing faculty.</p> <p>The student of Master's/Doctoral degree programme who drops the study either on Temporary Dropping or any other reason, will not be counted while reckoning the number of students already in position with a faculty member at the time of allotment of guide (i.e. first day of academic year).</p> |

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: 12/08/2020

Memo No.: 332/Reg./BASU, Patna

Copy forwarded to:-

- All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
- Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
- ICT Cell for uploading on e-notice board of BASU, Patna.

[Signature]
12/8

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:79...../Reg./BASU, Patna

Date:.....12/08/2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.13, if any faculty of BASU, Patna has completed his course work with compulsory comprehensive examination before joining BASU, he/she will be permitted to complete the research credit at his/her working place (Institutes under MoU with BASU) under Co-advisor (Professor rank from any related subject) from BASU as mentioned in MoU signed between institutes for the completion of degree if the concerned university permits.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated:.....12/08/2020

Memo No.:331...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-222231,

Email: registrarbasu@gmail.com

O.O. No.: **78**...../Reg./BASU, Patna

Date: **12.08**...../...../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.14, the approved academic calendar released vide Memo No. 208 dated 03/07/2020 for U. G. Programme [B.Tech. (D.T.) & B.F.Sc.] of 1st Year, 2nd Semester, Batch-2019 is hereby adopted with this notification.

A ratified copy of academic calendar is annexed for reference.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: **12.08**...../...../2020

Memo No.: **330**...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon^{ble} Vice Chancellor, BASU, Patna.

208

OFFICE OF THE REGISTRAR
BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA

Revised Academic Calendar for U. G. Programme, 2nd Semester, [B.Tech. (D.T.) & B.F.Sc.] for the
Academic Session 2019-20

Letter No. 208 /Registrar/BASU, Patna

Dated 03/07 /2020

| Monsoon Semester 2020 (2 nd Sem.): | | |
|---|---|--------------------------|
| Sl. No. | Particulars | Date |
| 1. | Payment of fee & Admission | 01.07.2020 |
| 2. | Orientation and Registration | 02.07.2020 |
| 3. | Commencement of Instructions | 03.07.2020 |
| 4. | Last date for Registration | |
| | a) With the permission of the Dean | 07.07.2020 |
| | b) With the permission of the Vice Chancellor | 14.07.2020 |
| 5. | Mid Term Examination | 20.08.2020 to 29.08.2020 |
| 6. | Practical Examination & Viva-Voce (Internal) | 24.09.2020 to 06.10.2020 |
| 7. | Semester Final Examination (External) | 09.10.2020 to 24.10.2020 |
| 8. | Last date for submission of internal marks | 16.10.2020 |
| 9. | Semester Break | 25.10.2020 to 31.10.2020 |
| 10. | Admission in Next Semester | 01.11.2020 |

NOTE-

- (a) If date fixed for an event happens to be holiday the next working day will be considered as the date for particular events.
- (b) Last date for admission and registration will be as per provision of the clause 2.17.3 & 2.17.4 of Regulation on Resident Instruction for Bachelor's Degree Programme of the University.
- (c) During Mid-term & Practical examination, classes should remain continued.
- (a) Maximum of 28 credit load shall be followed in a semester for UG Programme.
- (b) Calendar of events included on week of co-curricular activities, date of such events shall be decided by the competent authority.

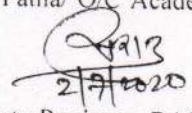
By the order of Hon'ble Vice - Chancellor

Sd/-
Registrar, BASU, Patna

Memo No. 208 /Registrar/BASU, Patna

Dated 03/07 /2020

Copy forwarded to all Deans/ Directors/ Finance Comptroller/ Chairmen/ HODs/ Controller of Examinations/ Dy. Reg. (Adm.)/ Asstt. Registrar (Academic)/ Asstt. Registrar (Exam.), B.A.S.U., Patna/ O/C Academic (BVC, Patna, SGIDT, Patna, COF, Kishanganj), for information & necessary action.


27/7/2020
Deputy Registrar, BASU, Patna

**OFFICE OF THE REGISTRAR
BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA**

Academic Calendar for U. G. Programme, 2nd Semester, [B.Tech. (D.T.) & B.F.Sc.] for the
Academic Session 2019-20

Letter No. 349 /Registrar/BASU, Patna

Dated 13/08 /2020

CORRIGENDUM

Monsoon Semester 2020 (2nd Sem.) of Letter No. 208 Registrar/BASU, Patna, Dated 03.07.2020 should be read as Winter Semester 2019-20 (2nd Sem.)

| Winter Semester 2019-20 (2 nd Sem.): | | |
|---|---|--------------------------|
| Sl. No. | Particulars | Date |
| 1. | Payment of fee & Admission | 01.07.2020 |
| 2. | Orientation and Registration | 02.07.2020 |
| 3. | Commencement of Instructions | 03.07.2020 |
| 4. | Last date for Registration | |
| | a) With the permission of the Dean | 10.07.2020 |
| | b) With the permission of the Vice Chancellor | 17.07.2020 |
| 5. | Mid Term Examination | 16.08.2020 to 25.08.2020 |
| 6. | Practical Examination & Viva-Voce (Internal) | 10.09.2020 to 20.09.2020 |
| 7. | Semester Final Examination (External) | 29.09.2020 to 06.10.2020 |
| 8. | Last date for submission of internal marks | 16.10.2020 |
| 9. | Semester Break | 17.10.2020 to 31.10.2020 |
| 10. | Admission in Next Semester | 01.11.2020 |

NOTE-

- If date fixed for an event happens to be holiday the next working day will be considered as the date for particular events.
- Last date for admission and registration will be as per provision of the clause 2.17.3 & 2.17.4 of Regulation on Resident Instruction for Bachelor's Degree Programme of the University.
- During Mid-term & Practical examination, classes should remain continued.
- Maximum of 28 credit load shall be followed in a semester for UG Programme.
- Calendar of events included on week of co-curricular activities, date of such events shall be decided by the competent authority.

By the order of Hon'ble Vice – Chancellor

Sd/-

Registrar, BASU, Patna

Memo No. 349 /Registrar/BASU, Patna

Dated 13/08 /2020

Copy forwarded to all Deans/ Directors/ Finance Comptroller/ Chairmen/ HODs/ Controller of Examinations/ Dy. Reg. (Adm.)/ Asstt. Registrar (Academic)/ Asstt. Registrar (Exam.), B.A.S.U., Patna/ O/C Academic (BVC, Patna, SGIDT, Patna, COF, Kishanganj), for information & necessary action.

Sd/-

Registrar, BASU, Patna

Memo No. 349 /Registrar/BASU, Patna

Dated 13/08 /2020

Copy forwarded to Secretary to the Governor, Raj Bhawan, Patna / APC, Deptt. of Agriculture/ Principal Secretary/ Secretary/ Director (Dairy), Deptt. of Animal & Fisheries Resources, Govt. of Bihar, New Secretariat, Patna / DDG (Edn.), ICAR, New Delhi for kind information.

Registrar, BASU, Patna

CC: - Secretary to VC for kind information to the Hon'ble Vice Chancellor, BASU, Patna

12/08/20



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.: 77/Reg./BASU, Patna

Date: 12/08/2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.15, the intake capacity of College of Fisheries, Kishanganj in B.F.Sc. Programme is hereby increased by adding ten (10) more self-financed (payment) seats. These seats will be made open to all Indian candidates and admission will be made on the basis of percentage of marks obtained in standard 12th (Intermediate).

For self-financed seats, Rs 35,000/- (Thirty-five thousand) only will be charged per semester in addition to regular university fees as applicable to other students. The reservation policy of the Government of Bihar will also be applicable for self-financed seats.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: 12/08/2020

Memo No.: 329/Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice-Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-222231,

Email: registrarbasu@gmail.com

O.O. No.: **76**/Reg./BASU, Patna

Date: **12/08**/2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.16, following amendments are hereby incorporated in the Course DTT-424 with respect to its credit hours and its evaluation:

| Existing Regulation | Amendments in the Regulation |
|--|---|
| Course No. DTT-424 Student Ready Experiential Learning Module, Credit Hrs: 10 (5+5) It will run concurrently in the final semester along with the regular courses. This shall include development of Detailed Project Report on setting up of enterprise in the selected areas of product manufacture and Evaluation of the Module. | Course No. DTT-424 Student Ready Experiential Learning Module, Credit Hrs: 10 (0+10) In this course, the students will work on project for business proposal on manufacturing of milk products and the project will be graded by course instructor in 100 marks (Internal). The course will be purely internal. Students should prepare a business/entrepreneurship plan for production of dairy products in the area of specialized processing from procurement of raw material to processing including packaging and storage, conduct manufacturing, organize resources and utilities, sell: the product, maintain accounts and documents, wind up production and submit the report of performance. All the students will be provided with a faculty as course instructor/advisor, who will guide the students in "Student Ready & EL Module". |

The above amendments also comply with ICAR Dean's Committee recommendation.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: **12/08**/2020

Memo No.: **328**/Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice-Chancellor, BASU, Patna.



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BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.: **75**...../Reg./BASU, Patna

Date: **12/08**...../2020

NOTIFICATION

As per the decision taken in 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.17, following amendments are hereby incorporated with regard assignment of name of Department to Student Ready Programme (RDWEP-II) and its evaluation mode:

| Existing Regulation | Amendments in the Regulation |
|---|--|
| RDWEP-I Student READY Rural Dairy Work Experience Program-I (Summer Break) 5 (0+5) The areas of internship maybe: First year: On Milk Production & Procurement to be taken up in State Dairy Federations / Dairy Development Departments / Private Dairies/Animal Husbandry Department /Cattle farm/ Progressive dairy farmers. | The Student READY Dairy Work Experience Programme-I (RDWEP-I) held in Summer Break after II nd semester will be managed by Dairy Extension Department. Its Course No. for Under-graduate will be DBM-122 and Credit Hours: (0+5) NC. The areas of internship may be: First year: On Milk Production & Procurement to be taken up in State Dairy Federations / Dairy Development Departments / Private Dairies/ Animal Husbandry Department / Cattle farm/ Progressive dairy farmers. |

The above amendments also comply with ICAR Dean's Committee recommendation.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

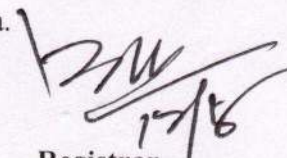
Patna-14

Dated: **12/08**...../2020

Memo No.: **327**...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.


Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon^{ble} Vice Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.: 74/Reg./BASU, Patna

Date: 12/08/2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.18, following amendments are hereby incorporated with regard assignment of name of Department to Student Ready Programme (RDWEP-II) and its evaluation mode:

| Existing Regulation | Amendment in the Regulation |
|--|--|
| RDWEP-II Student READY Rural Dairy Work Experience Program-I(Summer Break) 5 (0+5) The areas of internship maybe: Second Year: On Preliminary Dairy Operations to be taken up in Experimental Dairy/Referral lab/Dairy Plants. | The Student READY Rural Dairy work Experience Programme-II (RDWEP-II) held in Summer Break after IV th semester will be managed by Dairy Technology Department. Its Course No. and Credit Hours will be DTT-223 and (0+5) NC respectively. The areas of internship may be: Second Year: On Preliminary Dairy Operations to be taken up in Experimental Dairy / Referral lab/ Dairy Plants. |

The above amendments also comply with ICAR Dean's Committee recommendation.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: 12/08/2020

Memo No.: 326/Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-222231,

Email: registrarbasu@gmail.com

O.O. No.:73/Reg./BASU, Patna

Date: 12/08/2020

NOTIFICATION

As per the decision taken in the meeting of 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.19, the guidelines for organization of and for participation in the Orientation Programme are hereby notified as per the details given below:

Every new faculty member will be required to undergo at least one-week Orientation Programme / First Level Programme which will be focused on some broad areas of knowledge spanning a few allied disciplines.

| | |
|------|--|
| I. | Objective: The main purpose of orientation programme is to make a teacher aware about the administrative set-up, sensitize him / her to classroom realities and understand the bond between different stakeholders for realizing the professional aspirations and developing as agents of socio-economic change and national development. |
| II. | Eligibility and Target Group: The orientation course may be conducted for newly appointed teachers or all those teachers who require Orientation Programme for getting promotion in higher grade under Career Advancement Scheme of Bihar Animal Sciences University. All newly appointed teachers, within two years of continuous service, and all those teachers who require orientation for getting a higher grade will be allowed to attend Orientation Programme. Part time/ad hoc/temporary/contract teachers who have been teaching for at least three academic sessions in an institution may be permitted to participate in the Orientation Programme to enhance their skills. |
| III. | Duration: The Orientation Programme will be of one-week duration, with minimum of 06 working days (excluding Sunday and public holidays). |
| IV. | Course Coordinator: In case of Orientation Programme, DRI-cum-DEAN, PGS will appoint one of the faculty members as Coordinator of the programme. He / she will not be entitled for any honorarium. |

The evaluation of the participants will be made and graded as **satisfactory/unsatisfactory**.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: 12/08/2020

Memo No.: 325/Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice-Chancellor, BASU, Patna.



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-222231,

Email: registrarbasu@gmail.com

O.O. No.:72...../Reg./BASU, Patna

Date: ...12/08/2020

NOTIFICATION

As per the decision taken in 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.25, the Prospectus of Bihar Animal Sciences University, Patna for the year 2020 has been approved in principle and now it is hereby adopted with this notification.

A ratified copy is annexed for reference.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated: ...12/08/2020

Memo No.:324...../Reg./BASU, Patna

Copy forwarded to:-

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Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.

PROSPECTUS 2020



BIHAR ANIMAL SCIENCES UNIVERSITY

PATNA – 800 014 (BIHAR)

PROFILE OF THE UNIVERSITY

Bihar Animal Sciences University (BASU) has been established with its headquarter at Patna through an act of Bihar State (BASU Act No. 15 of 2016, notified in the Bihar Gazette on 29 August 2016). The new University has been carved out of the Bihar Agricultural University, as two of its constituent colleges at Patna viz. Bihar Veterinary College and Sanjay Gandhi Institute of Dairy Technology were transferred to BASU, whereas a new College of Fisheries was inaugurated on 13 June, 2018 and has started functioning at Kishanganj. To further expand the horizon of the University and strengthen the research and outreach, following research institutes, stations and substations are being transferred to BASU viz. Institute of Animal Health and Production, Patna, Exotic Cattle Breeding Farm, Patna, Central Poultry Farm, Patna, Government Cattle Farm, Gaya and Government Buffalo Farm, Sipaya (Gopalganj). The University is functioning at Patna in the Bihar Veterinary College Campus near Jai Prakash Narayan International Airport, Patna. The objectives of the University are given below:

OBJECTIVES

- To impart education in Veterinary Science, Animal Husbandry, Poultry, Fisheries, Dairy and other allied branches of learning.
- To further the advancement of learning and conducting of research, particularly, in Veterinary and Animal Sciences, Dairy, Fisheries and other allied sciences.
- To undertake the extension of education of such sciences and technologies that are relevant for the livelihood of rural people of the state.
- To facilitate and ensure qualitative improvement in the teaching and learning processes and methodology.
- To facilitate and ensure quality research in the contemporary and frontier areas of animal science and technologies.
- To facilitate the need for an organized process of lifelong learning.
- To disseminate knowledge and findings emerging in the University, its colleges, and institutions.
- To establish partnerships with the industries and other entities working in animal science and technology and agriculture manufacturing.
- To establish Hospital for treatment/ research-role of the University.
- Such other purposes as the University or Government may advise from time to time.
- To establish Dairy processing plant for production of quality dairy products, advancement of research and to impart hands on training to the dairy students.

OFFICERS OF BIHAR ANIMAL SCIENCES UNIVERSITY

| S. No | Name of the position | Name of the Officer (at present) |
|-------|------------------------------|----------------------------------|
| 1. | Vice-Chancellor | Dr. Rameshwar Singh |
| 2. | Registrar | Dr. P.K. Kapoor |
| 3. | DRI-cum-Dean, PGS | Dr. Veer Singh |
| 4. | Director Research | Dr. Ravindra Kumar |
| 5. | Director Students Welfare | Dr. R.K. Trivedi |
| 6. | Director Extension Education | Dr. A.K. Thakur |
| 7. | Comptroller | Sri G.C. Prasad |
| 8. | Director, Works and Plants | Er. Ranjan Kumar |
| 9. | Dean, BVC | Dr. J.K. Prasad |
| 10. | Dean, SGIDT | Dr. B.S. Beniwal |
| 11. | Dean, COF, Kishanganj | Dr V.P. Saini |
| 12. | PRO | Sri Satya Kumar |
| 13. | ESTATE OFFICER | R. M. Chayal |
| 14. | Controller of Examination | Dr. K. G. Mandal |

THE FACULTIES

There are three faculties in the University, namely:

1. Faculty of Veterinary and Animal Sciences at Patna.
2. Faculty of Dairy Technology at Patna.
3. Faculty of Fisheries Sciences at Kishanganj.

BIHAR VETERINARY COLLEGE

Bihar Veterinary College, Patna, the 5th oldest Veterinary College in undivided India, was laid down on 2nd April, 1927 by Sir Henry Wheeler, the then Governor of Bihar & Orissa. The buildings were completed, laboratories were equipped but teaching and professional staff joined the college in 1930. However, the college started functioning w.e.f. 7th April, 1927. The College made tremendous progress under the guidance and supervision of Dr. R. T. Davis, the first Principal of this historic College with a team of renowned scientists specialized in Breeding, Feeding, Management and Disease control of Livestock and Poultry. During the post-independence period, Bihar Veterinary College developed to its full capacity and occupied a prestigious status associated with strong academic base for teaching and research in the field of Veterinary Science and Animal Husbandry as well as advanced Veterinary clinical services to the society.

Bihar Veterinary College, Patna, for a long time, provided quality Veterinary education and training not only to the candidates from Bihar and Orissa but also from several other states (U.P., Meghalaya, Mizoram, Tripura, Jammu & Kashmir, Assam, Himachal Pradesh etc.) of the country as well as from developing countries like Nepal, Bhutan, Afganistan, Iran, Malaysia etc. Graduates of this college are spread all over the world and have occupied coveted and prestigious positions in State and Central Government, State Agricultural Universities, Research Institutes and National as well as Multinational Industries. It can be mentioned with proud that Dr. C. M. Singh, Dr. B. S. Rajya, Dr. G. C. Mohanty, Dr. O .N. Singh, Prof. A. Ahmad, Dr. H. R. Mishra, Dr. R. B. Prasad, Dr. V. S. Pandey, Dr. D. V. Singh, Dr. G. Biswal, Dr. D. C. Nayak etc. are /were among the glittering alumni of this alma mater.

In the beginning (1930-1949), a three-year diploma course was started awarding G.B.V.C. (Graduate of Bihar Veterinary College) Diploma. Keeping pace with the advancement of Science and Technology, four-year degree course awarding the degree of B.V.Sc. & A.H. was started in 1949. An emergency Diploma-Shift-Degree course was introduced in the year 1954-55. The professional competency of diploma holders was also updated by subjecting them to "Condensed degree course" of two years and awarding B.V.Sc. & A.H. degree. The first batch of regular degree holders, admitted in 1949, came out in 1953 and became one of the stake holders of the Livestock and Poultry Resources of India, in general and Bihar and its neighbouring states in particular.

UNDERGRADUATE PROGRAMME

Bachelor of Veterinary Science and Animal Husbandry (B.V.Sc. & A.H.)

The Bachelor of Veterinary Science and Animal Husbandry (B.V.Sc. & A.H.) degree course offered at Bihar Veterinary College (Bihar Animal Sciences University) is a full-time five and a half year duration undergraduate course of study as per Minimum Standards of Veterinary Education issued by the Veterinary Council of India (2016). This programme aims at to prepare young professionals

expertise in animal production, animal health management and veterinary medicine to be responsible and responsive to the demands of society in an ever-changing environment.

Eligibility: Higher Secondary / Intermediate/ 10+2 or equivalent examination from any recognized Board or Council with Physics, Chemistry and Biology is the eligibility criteria for admission in B.V.Sc & A.H. degree programme. Candidates are admitted on the basis of marks obtained in the National Eligibility-cum-Entrance Test (NEET) conducted at national level. Counseling of the candidate is conducted by the Bihar Combined Entrance Competitive Examination (BCECE) Board, Patna, Bihar for admission in BVSc & AH degree programme.

NUMBER OF SEATS (TOTAL 60)

| | |
|--|----|
| Seats filled up through counseling by the BCECE Board (85%) | 51 |
| Seats filled up through All India Quota by the Veterinary Council of India (15%) | 09 |

ADMISSION PROCEDURE

All the candidates, who desire to take admission in B.V.Sc. & A.H. degree course at Bihar Veterinary College, Patna, are hereby advised to appear in NEET (UG)-2020 to be conducted by National Testing Agency (NTA). The candidate may visit the website: <http://bceceboard.bihar.gov.in> or <http://ntaneet.nic.in> for detailed information.

MASTER'S AND DOCTORAL DEGREE PROGRAMMES

Post graduate course curriculum is expected to build knowledge and skill portfolio of the students so as to enhance their employability and marketability as multi-service providers with practical skills and comprehensive knowledge of the entire subject area after qualifying for Master's degree. The doctorates should, in turn, prove as specialists in the field of their specialization with aptitude and analysis for undertaking specialized research activities.

MASTER OF VETERINARY SCIENCE (M.V.Sc.) PROGRAMME

1. The Master of Veterinary Science (MVSc) degree programme is of 2 years duration covering four semesters offered at BVC, Patna.
2. The candidates seeking for admission in Master's Programme must have Bachelor's Degree in Veterinary Science in the concerned discipline as specified below by the Veterinary Council of India with a minimum of 60% marks in aggregate (55% for SC/ST) or equivalent OGPA as mentioned under eligibility criteria.

| OGPA OUT OF | GENERAL/OBC/PH | SC/ST |
|-------------|----------------|-------|
| 4 | 2.60 | 2.40 |
| 5 | 3.25 | 3.00 |
| 10 | 6.00 | 5.50 |

I. The main subjects/disciplines of study in which M.V.Sc. Degree will be offered are:-

| Sl. No. | Department | Seats available |
|---------|---|-----------------|
| 1. | Livestock Production Management | 3 |
| 2. | Veterinary Surgery and Radiology | 4 |
| 3. | Veterinary Pharmacology & Toxicology | 5 |
| 4. | Veterinary Pathology | 4 |
| 5. | Veterinary Microbiology | 4 |
| 6. | Veterinary Medicine | 2 |
| 7. | Animal Husbandry Extension Education | 2 |
| 8. | Veterinary Anatomy | 3 |
| 9. | Animal Genetics & Breeding | 2 |
| 10. | Livestock Products Technology | 3 |
| 11. | Veterinary Public Health & Epidemiology | 3 |
| 12. | Veterinary Physiology | 1 |
| 13. | Veterinary Parasitology | 3 |
| 14. | Veterinary Biochemistry | 3 |
| 15. | Animal Nutrition | 5 |
| 16. | Veterinary Gynaecology and Obstetrics | 3 |
| | Total | 50 |

* Subject to ratification by the Academic Council of BASU, Patna

ELIGIBILITY REQUIREMENT:

- A general category candidate should possess at least 60% marks in aggregate or OGPA of **6.0/10.0** and in the case of BC/EBC/SC/ST, 55% marks in aggregate or **5.5/10.0** OGPA in Bachelor's Degree.
- The candidate who is undergoing internship programme of Bachelors' Degree is also eligible to apply provisionally for admission and appear in the Competitive Test. However, he/she must have final result with required OGPA, Provisional Degree Certificate and Transcript on or before **the date of counseling**.
- Admission to Master's Degree Program is open to **Domiciles of Bihar** only.

SUBJECT WISE SEATS AND ELIGIBILITY CRITERIA

| Sl. No. | Subject | Seats* | Eligibility Criteria |
|------------------------------|--|-----------|--|
| A. Veterinary Faculty | | | |
| 1. | Animal Genetics & Breeding | 2 | Bachelor's Degree in Veterinary Science & Animal Husbandry |
| 2. | Animal Nutrition | 4 | |
| 3. | Animal Reproduction, Gynecology and Obstetrics | 2 | |
| 4. | Livestock Production Management | 3 | |
| 5. | Livestock Products Technology | 1 | |
| 6. | Veterinary & A.H. Extension Education | 1 | |
| 7. | Veterinary Anatomy | 2 | |
| 8. | Veterinary Biochemistry | 1 | |
| 9. | Veterinary Medicine | 2 | |
| 10. | Veterinary Microbiology | 2 | |
| 11. | Veterinary Parasitology | 1 | |
| 12. | Veterinary Pathology | 2 | |
| 13. | Veterinary Pharmacology & Toxicology | 3 | |
| 14. | Veterinary Physiology | 1 | |
| 15. | Veterinary Surgery and Radiology | 4 | |
| 16. | Veterinary Public Health & Epidemiology | 2 | |
| Total = | | 33 | |

* Subject to ratification by the Academic Council of BASU, Patna.

Note:

1. The University reserves the right to make addition or deletion in number of seats without any notice.
2. The category-wise distribution of seats would be as per the reservation policy of Govt. of Bihar.

ADMISSION PROCEDURE

- a) Selection of candidate will be made based on a Competitive Entrance Exam. The candidates will have to opt the subject at the time of counseling based on seat availability and reservation policy of Bihar Government.
- b) Merit list shall be prepared on the basis of marks obtained in the Competitive Entrance

Examination.

- c) **Cut off marks** is 40% for SC/ST candidates and 45% for all other categories in the merit list of the Competitive Entrance Exam.
- d) In case of a tie of marks, performance at Bachelor's Degree level examination will form the criteria. If performance at the degree level is equal, then seniority in the age would determine the priority.

DOCTORAL OF PHILOSOPHY (Ph. D.) PROGRAMME

The candidate must have M.V.Sc Degree in the concerned discipline from a recognized institute/college/university. The main subjects/disciplines of study in which Ph.D. degree will be offered are,

| Sl. No. | Department | Seats available |
|---------|---|-----------------|
| 1. | Livestock Production Management | 2 |
| 2. | Veterinary Surgery and Radiology | 2 |
| 3. | Veterinary Pharmacology & Toxicology | 2 |
| 4. | Veterinary Pathology | 2 |
| 5. | Veterinary Microbiology | 2 |
| 6. | Veterinary Medicine | 2 |
| 7. | Animal Husbandry Extension Education | 1 |
| 8. | Veterinary Anatomy | 1 |
| 9. | Animal Genetics & Breeding | 1 |
| 10. | Livestock Products Technology | 1 |
| 11. | Veterinary Public Health & Epidemiology | 2 |
| 12. | Veterinary Physiology | 1 |
| 13. | Veterinary Parasitology | 1 |
| 14. | Veterinary Biochemistry | 1 |
| 15. | Animal Nutrition | 2 |
| 16. | Veterinary Gynaecology and Obstetrics | 2 |
| | Total= | 25 |

* Subject to ratification by the Academic Council of BASU, Patna.

ELIGIBILITY REQUIREMENT

- (a) A candidate should possess at least 70% marks in aggregate or 7.0/10.0 in Master's Degree Program and in case of SC/ST, 65% marks in aggregate or 6.5/10.00 OGPA
- (b) The Candidate who is appearing in the Master's Degree Examination may also apply

provisionally with score card for admission. However, he/she must have final result with required OGPA and Provisional Degree Certificate as well as Transcript on or before the date of counselling.

- (c) A candidate can apply for admission to only one subject. No change would be allowed thereafter

SELECTION CRITERIA

- (a) Selection will be made based on score obtained by the candidate in All India Entrance Examination conducted by Indian Council of Agricultural Research (ICAR), New Delhi. The candidates will have to opt the subject at the time of counselling based on seat availability and reservation policy of Bihar Government.
- (b) Merit list shall be prepared among the candidates applied to get admitted in to degree programs.
- (c) Cut off marks for SC/ST candidate is 40% and 45% for all other categories in the merit list of ICAR Competitive Entrance Exam.
- (d) In case of a tie of Marks, performance at Master's Degree level examination will form the criteria. If performance at Master's level is equal, then their age would determine the priority.

Note:

1. The University reserves the right to make addition or deletion in number of seats without any notice.
2. The category wise distribution of seats would be as per the reservation policy of Govt. of Bihar.

ADMISSION PROCEDURE

All the candidates who desire to take admission in Master's & Ph.D. degree programmes at Bihar Veterinary College, Patna and Sanjay Gandhi Institute of Dairy Technology, Patna, their admission will be made on the basis of Score Card of the ICAR AIEEA (PG)-2020 and ICAR AICE- JRF/SRF (Ph.D.)-2020 examination conducted by ICAR, New Delhi. for the session 2020-21. Candidates from Bihar have to apply with Score Card obtained in the above examination. Accordingly, merit list will be prepared and later on Counselling will be done by University for admission in different disciplines. It is also to note that, ICAR quota seats (25%), which is open to all, will also be filled-up on the basis of same examination conducted by NTA and further counselling /allotment by the ICAR.

FEE STRUCTURE

Details of Fee to be charged from Academic Session 2019-20 onwards

| FIRST YEAR FOR ANNUAL SYSTEM/ FIRST SEMESTER FOR SEMESTER SYSTEM | | | | | | | | |
|--|---|--------------------------------|---------------------------------|---------------------------|---------------------------|---------------------------------|---------------------------|-------------------------|
| Sl. No. | Particulars | U.G. Programme | | | P.G. Programme | | | |
| | | B.V.Sc. & A.H. (Annual system) | B.Tech. - D.T (Semester System) | B.F.Sc. (Semester System) | M.V.Sc. (Semester System) | M.Tech.- D.T. (Semester System) | M.F.Sc. (Semester System) | Ph.D. (Semester System) |
| | | | | | | | | |
| (A) UNIVERSITY FEE (Rs.) | | | | | | | | |
| 1 | University Admission Fee (One time)* | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| 2 | Registration Fee | 500 | 250 | 250 | 250 | 250 | 250 | 250 |
| 3 | Tuition Fee | 5000 | 2500 | 2500 | 3000 | 3000 | 3000 | 4000 |
| 4 | Educational Tour (One time)* | 3000 | 3000 | 3000 | 0 | 0 | 0 | 0 |
| 5 | Examination Fee | 2000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| 6 | Migration Fee (One time)* | 500 | 500 | 500 | 500 | 500 | 500 | 500 |
| 7 | Development Fee (One time)* | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 |
| (B) COLLEGE FEE (Rs.) | | | | | | | | |
| 8 | Co-curricular activities Fee | 1,000 | 500 | 500 | 500 | 500 | 500 | 500 |
| 9 | Medical Fee | 500 | 250 | 250 | 250 | 250 | 250 | 250 |
| 10 | Library Fee | 500 | 250 | 250 | 250 | 250 | 250 | 250 |
| 11 | Identity Card Fee (One time)* | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| 12 | Sports & Games Fee | 1,000 | 500 | 500 | 500 | 500 | 500 | 500 |
| 13 | Placement & Counselling Fee | 200 | 100 | 100 | 100 | 100 | 100 | 100 |
| 14 | Laboratory Fee | 500 | 250 | 250 | 500 | 500 | 500 | 1,000 |
| 15 | Caution Money (One time)* - Refundable | | | | | | | |
| | (a) Laboratory | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| | (b) Library | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| | (c) Hostel | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| (C) HOSTEL FEE (Rs.) | | | | | | | | |
| 16 | Room Rent | 1,000 | 500 | 500 | 500 | 500 | 500 | 500 |
| 17 | Electricity Charge | 2,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| 18 | Hostel Common Room Charge | 200 | 100 | 100 | 100 | 100 | 100 | 100 |
| | Total Fee (Rs.) | 29,100 | 21,900 | 21,900 | 19,650 | 19,650 | 19,650 | 21,150 |
| | Note: 1. Tuition Fee will be exempted for SC/ST and EBC students. | | | | | | | |
| | 2. Examination Fee will be exempted for SC/ST students. | | | | | | | |

| SECOND YEAR ONWARDS FOR ANNUAL SYSTEM/ FIRST SEMESTER ONWARDS FOR SEMESTER SYSTEM | | | | | | | | |
|---|------------------------------|-----------------------------------|-------------------------------------|------------------------------|------------------------------|------------------------------------|------------------------------|----------------------------|
| Sl.No. | Particulars | U.G. Programme | | | P.G. Programme | | | |
| | | B.V.Sc. & A.H. (Annual system) | B.Tech. - D.T. (Semester System) | B.F.Sc. (Semester System) | M.V.Sc. (Semester System) | M.Tech.- D.T. (Semester System) | M.F.Sc. (Semester System) | Ph.D. (Semester System) |
| (A) UNIVERSITY FEE (Rs.) | | | | | | | | |
| 1 | Registration Fee | 500 | 250 | 250 | 250 | 250 | 250 | 250 |
| 2 | Tuition Fee | 5,000 | 2,500 | 2,500 | 3,000 | 3,000 | 3,000 | 4,000 |
| 3 | Examination Fee | 2000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| (B) COLLEGE FEE (Rs.) | | | | | | | | |
| 4 | Co-curricular activities Fee | 1000 | 500 | 500 | 500 | 500 | 500 | 500 |
| 5 | Medical Fee | 500 | 250 | 250 | 250 | 250 | 250 | 250 |
| 6 | Library Fee | 500 | 250 | 250 | 250 | 250 | 250 | 250 |
| 7 | Sports & Games Fee | 1000 | 500 | 500 | 500 | 500 | 500 | 500 |
| 8 | Placement & Counselling Fee | 200 | 100 | 100 | 100 | 100 | 100 | 100 |
| 9 | Laboratory Fee | 500 | 250 | 250 | 500 | 500 | 500 | 1000 |
| (C) HOSTEL FEE (Rs.) | | | | | | | | |
| 10 | Room Rent | 1000 | 500 | 500 | 500 | 500 | 500 | 500 |
| 11 | Electricity Charge | 2000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| 12 | Hostel Common Room Charge | 200 | 100 | 100 | 100 | 100 | 100 | 100 |
| Total Fee (Rs.) | | 14400 | 7200 | 7200 | 7950 | 7950 | 7950 | 9450 |
| Note: 1. Tuition Fee will be exempted for SC/ST and EBC students. | | | | | | | | |
| 2. Examination Fee will be exempted for SC/ST students. | | | | | | | | |

For Final Year students a sum of Rs. 1000/- (Rupees one thousand) only will be admissible as Alumni Fee.

Note: Fee can be revised any time as per university rule.

ACADEMIC RULES

- University follows the Veterinary Council of India (VCI) rules, the Minimum Standards of Veterinary Education (MSVE) Regulations 2016 for admission in Bachelor of Veterinary Science and Animal

Husbandry – Degree Course. (For detail information the candidates may visit website www.dahd.nic.in or www.aipvt.vci.nic.in).

- B.V. Sc.& A.H. Degree course shall comprise of a course of study consisting of curriculum and syllabus spread over 5½ complete professional years including a compulsory rotational internship of “one year” duration undertaken after successful completion of all credits.
- Medium of instruction for B. V. Sc. and A. H. degree course shall be English.
- First professional year of Bachelor of Veterinary Science and Animal Husbandry classes shall commence latest by 1st September of every year.
- Each professional year shall cover at least two hundred ten days of instruction excluding time spent for annual examinations.
- The annual examination shall be conducted prior to summer vacation for the year.
- The schedule of examination during Bachelor of Veterinary Science and Animal Husbandry course shall consist of internal assessment and annual examinations.
- A candidate having attendance below 75% in a subject shall not be eligible to appear in the annual examination of that subject.
- A student shall be promoted to next higher professional class only if he or she has passed in all the subjects of the respective class by obtaining at least 50% marks in theory (internal and external combined) and practical separately.
- After passing the fourth professional examination every student of BVSc & AH degree course shall be required to undergo compulsory rotating internship to the satisfaction of the University for a minimum period of twelve calendar months so as to be eligible for the award of the degree of Bachelor of Veterinary Science and Animal Husbandry and full registration with the council.
- P.G. programme (M.V.Sc. / Ph.D.) shall be governed by ICAR regulations.

ACADEMIC CALENDAR

- For Undergraduate programme (B.V.Sc.& A.H.) the academic year shall ordinarily be commenced from September every year
- For Masters and PhD programmes academic calendar shall start in August every year.

ADMISSION PREREQUISITES

This is to inform that all the candidates, who have been allotted seats for B.V.Sc. & A.H courses, shall have to report at Bihar Veterinary College, Patna for admission on the dates which will be declared during the counseling at BCECE Board, Patna. The candidates have to deposit admission fee in the College by cash or through net banking or Debit card / Credit card. They must **bring all the documents in original (except those submitted at BCECE) along with Surety bond and Affidavit (format provided at the time of counselling).** The format for surety bond can be downloaded from University website (www.basu.org.in).

Document check list

1. College Leaving Certificate (CLC) or School Leaving Certificate (SLC) in case of 10+2 CBSE/Higher Secondary.
2. Migration Certificate from 10+2 Board CBSE/ICSE/BSEB
3. Matriculation Mark Sheet
4. Matriculation Pass Certificate
5. Mark Sheet of I.Sc./Higher Secondary/10+2 CBSE
6. Pass Certificate of I.Sc./Higher Secondary/10+2 CBSE
7. Domicile Certificate from SDO/DM
8. Caste/Category Certificate from not below the rank of SDO/DM
9. NEET Rank Card
10. BCECEB Call Letter/Allotment Letter
11. Medical Fitness Certificate from Registered Medical practitioner with Registration Number
12. Six photographs of passport size (please write the name & date on the back side).
13. Three sets of photocopies of all the documents mentioned above
14. Character certificate from the Institution attended last
15. Affidavit from the Notary Public, Patna as per prescribed Performa.
16. Certificate of physically handicapped/disabled issued by Medical board for students who are to be admitted against this quota.

AGREEMENT BOND

Candidate selected for admission in B.V.Sc. & A.H. course, his / her parent/ guardian will have to execute an agreement bond during admission to College as prescribed in Annexure – I. Failure to execute the Agreement bond will lead to cancellation of selection.

A student who desires to leave the degree programme after the closure of B.V.Sc. & A.H. admission or on any date of subsequent years irrespective of the fact should pay a sum of Rs. 300000/- (Rupees three lakhs only) as penalty as per conditions of the bond.

COLLEGE LIBRARY

The Bihar Veterinary College is a constituent college of Bihar Animal Sciences University which maintains a well-equipped central library at the university level with all the relevant reading materials to cater the needs of the students, teachers and extension specialists of the university in the Bihar Veterinary College Campus itself. The library also maintains internet services, e-journal access and CD ROM facilities to its members.

LABORATORIES INSTRUCTIONAL FARM WORKSHOP VETERINARY CLINICS HATCHERY ETC.

All the departments of college are well equipped with the laboratories for undergraduate teaching as per Veterinary Council of India and for post graduate teaching as per ICAR guidelines. The college has a dedicated Centre or Unit for providing diagnosis of infectious and non-infectious animal diseases. Diagnostic facilities like X-ray endoscopy, ultrasonography blood biochemical analyzer histopathology, antibiotic sensitivity test, infectious disease diagnosis etc. are available at Veterinary Clinical Complex (TVCC). The faculty of different departments viz. Microbiology, Pathology, Parasitology and Biochemistry contribute together in diagnostic services. Large number of cases are attended in the clinical complex and the samples are processed for diagnosis. Similarly, samples from the field are also received from government hospitals/ farmers and practitioners. As required the faculty of other departments such as Pharmacology, Animal Nutrition, Veterinary Public Health and Epidemiology as well as Veterinary Physiology also help in the diagnosis. The confirmatory disease diagnosis is the core activity being undertaken by the College to support the veterinarians and farmers of the state. The clinical and para-clinical departments collect, transport and analyse lots of morbid necropsied and other variety of samples (biological fluids including discharges, blood serum and plasma) tissue samples, urine, faecal samples etc. for microbiological, pathological, biochemical and toxicological evaluation. The quick and confirmatory diagnosis helps the clinicians and consultants to institute suitable therapeutic, preventive and curative measures. Besides this active and passive surveillance under All India Coordinate Research Project (AICRP) on Animal Disease Monitoring and Surveillance (ADMAS) and AICRP on Foot & Mouth Disease (FMD) are also undertaken so that baseline data for the state of Bihar are created for use in policy making.



As a part of experiential learning a Critical Animal Care Unit under the control of Department of Veterinary Medicine (with the funding of ICAR) and Model Demonstration unit of slaughter of small animals under the control of Department of Livestock Products Technology (University funded) has been established for providing practical training to the UG students of the college.

The Livestock Farm Complex (LFC) is having about 30 acres land out of which about 25 acres is under fodder cultivation and is maintaining different livestock units for fulfilling the needs of university mandates of UG/PG teaching, research and extension activities. The UG/PG students are being fully exposed in management of farm practices and animal treatment at LFC. At present the department is maintaining a dairy herd of 70 animals and a sheep and goat unit. The department also maintains a state of art poultry unit with setter unit (16000 capacity) and hatcher unit (10000 capacity) under Poultry Seed Project. The poultry unit maintains parent stock of Vanraja breed (1800 Nos), breeding stock of Japanese quail (300 Nos) and demonstration unit of Kadaknath.



The department of LFC is maintaining three tractors with trolleys besides equipment for farm cultivation like disc plough, harrow, cultivator and leveler, slasher, chaff cutter, grass cutting machine etc.

STUDENT INTERNSHIP/EXPERIENTIAL LEARNING PROGRAMMES

The Internship programme is undertaken by students after completion of four-and-a-half-year period during the last twelve months of B.V.Sc. & A.H. degree programme. A successful completion of all the theory and practical courses is a pre-requisite to enroll for an internship programme. Depending upon the number of students they are divided into batches. During the period of internship programme the students are rotated in different clinical and paraclinical departments of the college for a period of 3 months. Out of 3 months the majority of the period spent in the clinical departments comprising of Gynaecology, Medicine and Surgery where the interns are entrusted with a round the clock responsibility. The interns are trained in cattle production and management in the livestock farm of the university for a period of 3 weeks. The students are also exposed to the facilities managed by the State Animal Husbandry Department at different places such as Semen Processing Station, Zoo Veterinary polyclinic and Pet clinics. The students are sent outside the state in National Institutes for their exposure and field training like IVRI, NDRI, BAIF etc. The representatives of various pharmaceutical companies also interact and address the interns. The interns are paid an amount of Rs 5000/- per month as an internship allowance. At the end of the internship, each student is evaluated and those found with satisfactory performance are awarded degree.

HOSTEL ACCOMMODATION



Separate hostels for boys and girls are available at Bihar Veterinary College Patna. **Hostel accommodation cannot be claimed as a matter of right.** With the permission of the competent authority and guardian, students can be allowed to stay outside the hostel as day scholar.

EXAMINATION HALL

At present the examinations are being conducted in the lecture halls. A separate examination hall complex has recently been constructed for conducting examination. The External Examination and Evaluation Cell has been

established at University level with all latest facilities required for the conduct of examinations is available in the college.

EXHIBITION HALL/MUSEUM

The department of Veterinary Extension Education is maintaining a museum for display of various activities of the college through posters and models.

EMPLOYABILITY

The students who are graduated from this college have 100% employability. Majority of our graduates around 80% are employed by the government sector in the Department of Animal Husbandry as Veterinary Officers. Many of these veterinary officers join after their B.V.Sc. & A.H. whereas around 15-20% join after obtaining their specialization. Around 5-10% of graduates who opt for higher studies find a satisfying career in institutes of highest learning in research and academia (universities, ICAR institutes) both in India and abroad. Veterinary graduate students also join reputed organizations like COMFED, JIVIKA, RVC, SSB etc.

NEW INITIATIVES

VETERINARY EMERGENCY RESPONSE UNIT (VERU)

Veterinary Emergency Response Unit (VERU) was established in the college during Kosi flood in the year 2008-09 in collaboration with World Animal Protection (WAP), New Delhi. The basic objective of creating Veterinary Emergency Response Unit in this college is to develop human resources capable of conducting rescue of animals during disaster and also to prevent any outbreak of diseases post disaster as well as to conduct impact of such incidents and be prepared for future. The training comprises of a series of lectures spread over 4- days rigorous training including table top and field exercises.

Animal Disaster Management certificate course for students of Bihar Veterinary College Patna was conducted from 03.05.2018 to 08.05.2018 by Veterinary Emergency Response Unit (VERU) of Bihar Animal Sciences University Patna. Twenty-three students of 4th year under graduate course completed it successfully. Under this programme the students were exposed to five days' theory classes on prefix animal disaster lecture module and one-day simulation exercise at 9th Battalion NDRF, Bihta (Bihar) and got hands-on- training. This programme is first of its kind in the country which imparts specialized training to Veterinary students.

Regular training of veterinary Doctors of the Animal Husbandry department, GOB is being imparted apart from training to NDRF and SSB personnel. Training has also been organized for trainers by VERU unit of this college. This helps in creating human resources capable of working as trainers and work under disaster situations to save precious livestock.

SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY



Sanjay Gandhi Institute of Dairy Technology (SGIDT), Patna is now a constituent College of Bihar Animal Sciences University (BASU), Patna. Prior to that it was a part of Bihar Agriculture University (BAU), Sabour since 2010 and a part of RAU (Rajendra Agriculture University), Pusa since the inception of the institute i.e. from 1980.

SGIDT has been an ICAR accredited institute since 2017. The institute imparts state of the art teaching, research and extension in the area of Dairying encompassing Dairy Engineering, Dairy Technology, Dairy Microbiology, Dairy Chemistry, Dairy Extension, Dairy Cattle Nutrition, Animal Physiology and Reproduction, Dairy Economics Statistics and Computers. The institute runs a four - year degree programme leading to Bachelor of Dairy Technology (B. Tech-D.T.) and two year post graduate degree program, M. Tech (D. T.), at present. The institute has adopted the course curricula as per recommendation of the Dean's Committee constituted by the ICAR, New Delhi and presently the courses are offered as per ICAR 5th Deans' Committee. The SGIDT was established with the mandate to fulfill the requirements of Dairy Husbandry and Dairy Technology for upliftment and growth of farmers and entrepreneurs in dairy and food sectors of the state.

ACTIVITIES AND LINKAGES

Since inception the institute has provided high dividends in terms of excellent academic and research outputs. The institute has been producing B. Tech. (DT) graduates with spectacular placement records. Many students are persistently securing Junior Research Fellowship (JRF) and have qualified competitive examinations seeking admissions in National Dairy Research Institute (NDRI), Karnal and other State Agricultural Universities (SAUs) in India. A number of students have qualified CAT, GATE and are studying in IIMs, IRMA etc. Alumni of SGIDT are serving in many of the prestigious dairy

plants like AMUL, COMFED (Bihar), Mother Dairy, Nestle etc. Besides, its alumni are also serving in various Government organizations, State Agricultural Universities, national Banks etc.

Apart from teaching, scientists are involved in various research and extension activities. SGIDT is one of the collaborating centres in ICAR-ILRI research project entitled 'Development of Goat milk and meat value chain in Bihar and Uttar Pradesh'. The goal of the project is to sustainably improve the socio-economic condition of goat farmers, traders, butchers and other key factors involved in goat meat/milk value chain in selected districts of Bihar and Uttar Pradesh. Central Institute for Research on Goat (CIRG), Makhdoom, Mathura (UP) and International Livestock Research Institute (ILRI), Nairobi are the lead centres in this projects

STATUS OF THE INSTITUTE

The institute has several departments as per the order sanctioned by Bihar Government for teaching Research and Extension purposes in the field of dairy sciences. Presently under the recommendation ICAR Dean's Committee, five major departments for teaching undergraduate courses have been formed out of total nine departments sanctioned earlier. These are Dairy Technology, Dairy Engineering, Dairy Chemistry, Dairy Microbiology and Dairy Business Management. The Department of Dairy Business Management has merged the different courses of Dairy extension, Dairy husbandry, Computer and Statistics and Dairy Economics. With the passage of time a number of infrastructure development have taken place in its own campus at Jagdeopath Patna.

ACADEMIC STATUS

With the view of supply of trained graduates in Dairy Industry, the Government of Bihar sanctioned twenty five seats for admission of students earlier in BSc Dairy Technology courses. It has been upgraded since 2008 to B. Tech. Dairy technology course under ICAR IVth Dean's Committee syllabus. The Hands on Training and Experiential Learning programme in seventh semester and In-plant Training in eighth semester have been incorporated in the syllabus to make students highly professional and practical for absorption in the industry. Later on since 2016 the syllabus is further upgraded by ICAR Vth the Dean's Committee in which Student READY Programme is included in the semester breaks apart from hands on training and experiential learning programme and in-plant training programme.

ACADEMIC RULES

Bachelor of Technology (Dairy technology)

B. Tech (D.T.) is a four year Under-graduate Degree Course offered at SGIDT Patna. The course covers different aspects of milk production, milk processing, quality control and managing dairy plant operations as per recommendations of Indian Council of Agricultural Research (ICAR).

Eligibility: Higher Secondary / Intermediate/ 10+2 or equivalent examination from any recognized Board or Council with Physics, Chemistry and Mathematics or Physics, Chemistry, Mathematics and Biology. Candidate will have to qualify the Bihar Combined Entrance Competitive Examination (BCECE) conducted by BCECE Board, Patna Bihar.

Number of seats (Total 30)

| | |
|--|----|
| Seats filled up through entrance test of BCECE Board followed by counselling | 30 |
|--|----|

ADMISSION PROCEDURE

For details of eligibility and other information prospectus issued by BCECE Board Patna may be referred (<http://bceceboard.bihar.gov.in>)

MASTER IN TECHNOLOGY (DAIRY TECHNOLOGY)

The main subjects/disciplines of study in which M. Tech. (D.T.) Degree will be offered are:-

| Department | Seats available |
|---------------------------|-----------------|
| Dairy Engineering | 2 |
| Dairy Microbiology | 2 |
| Dairy Chemistry | 2 |
| Dairy Technology | 5 |
| Dairy Business Management | 2 |
| Total | 13 |

* Subject to ratification by the Academic Council of BASU Patna.

ELIGIBILITY REQUIREMENT

- (a) Candidates belong to general category should possess at least 60% marks in aggregate or OGPA of 6.0/10.0 and in the case of BC/EBC/SC/ST 55% marks in aggregate or 5.5/10.0

OGPA in Bachelor's Degree.

- (b) The candidate who is appearing in the final Examination for Bachelors' Degree Programme is also eligible to apply provisionally for admission with Score Card. However he/she must have final result with required OGPA, Provisional Degree Certificate and Transcript on or before the date of counselling.
- (c) Admission to Master's Degree Program is open for **Domiciles of Bihar only**.

SELECTION CRITERIA

- (a) Selection will be made on the basis of Score obtained by the candidate in ICAR 'All India Entrance Examination ((PG)-2020)'. The candidates will have to opt the subject at the time of counselling based on seat availability and reservation policy of Bihar Government.
- (b) Merit list shall be prepared among the candidates applied to get admitted in to Degree Programs.
- (c) Cut off marks is 40% for SC/ST candidates and 45% for all other categories in the merit list of the ICAR Competitive Entrance Exam.
- (d) In case of tie, the marks at Bachelor's Degree level examination will form the criteria of selection. If performance at the degree level is equal then their age would determine the priority.

Note:

1. The University reserves the right to make addition or deletion in number of seats without any notice.
2. The category wise distribution of seats would be as per the reservation policy of Govt. of Bihar.

Training and Placement Cell

Objectives

1. To provide the facilities for Training and Student READY programs and In-plant training to students as per the ICAR Vth Deans Committee curriculum.
2. To provide placement opportunities to students in Govt. Organization like State Dairy Federation consisting of milk unions, Private dairy and Food plants, Multinational Dairy and Food Organizations.

Main Functions of the Cell

1. To create database of the recruiters in India and abroad.
2. To act as a liaison between students and recruiting organizations.

3. To create awareness among students.
4. To create a contact record for different types of recruiters such as private industry, Govt. organizations, NGO and Banking Professionals etc.
5. Proper guidance and training for skill development and Competitive examinations like ARS/SRF/JRF/Civil services etc.
6. Proper guidance to students for self employment and setting up small scale industries or dairy farming of livestock.

TRAINING STIPEND

- The stipends are generally provided by the organizations imparting training to students.
- ICAR has made provision to provide stipend for one semester at the rate of Rs. 3000/ per month to those students who have not received stipend from industries.

ORGANIZATIONS PROVIDING JOB OPPORTUNITIES TO OUR STUDENTS:

It is a matter of great pride to see our alumni carving a niche in reputed organizations for themselves and making significant contributions to the dairy food industry. Our past students are serving in the following prestigious organizations:

Nestle India Ltd.

Almarai

GCMF

Mother Dairy

Wipro

Hindustan Uniliver Ltd.

Britannia

COMFED

AMUL

Paras Foods

ITC Food Division

NDDB

MILKFED

HEINZ INDIA Ltd.

Dynamics Dairy Industries Ltd.

LABORATORIES

The institute has a central fine instrument laboratory and six other well equipped laboratories where students perform the practical and research.

CLASS ROOMS

The institute has air conditioned classrooms with audio visual presentation equipment and modern facilities. A new lecture theatre complex is under construction that shall be having one large hall on ground floor of 175 seats that may be utilized as auditorium as well as for organizing seminars, meetings etc. Two 48 seated lecture halls on first floor having all modern Audio Visual (AV) facilities and acoustics are also coming up. Engineering drawing laboratory, workshop laboratory, electrical technology laboratory, fluid mechanics laboratory and Instrumentation engineering laboratory will be

extended in coming up new building of Dairy Engineering department apart from the existing dairy and food process engineering laboratory.

LIBRARY

The Existing library of SGIDT Patna provides facilities to support research teaching learning and scholarly communication across various disciplines. The library has aimed to become the informational hub for the students and the staff of the college to access national and international journals, periodicals, textbooks and reference books to the students for their course work and research through CeRA. The library has a good collection of text books, reference books, few journals, project reports and internet facility for reference purpose. Besides this, there is a central university library of Bihar Animal Sciences University at Bihar Veterinary College Campus Patna having good number of books on all the subjects, journals, periodicals, internet facility and CD – ROM reference databases to cater the need of students as and when required.

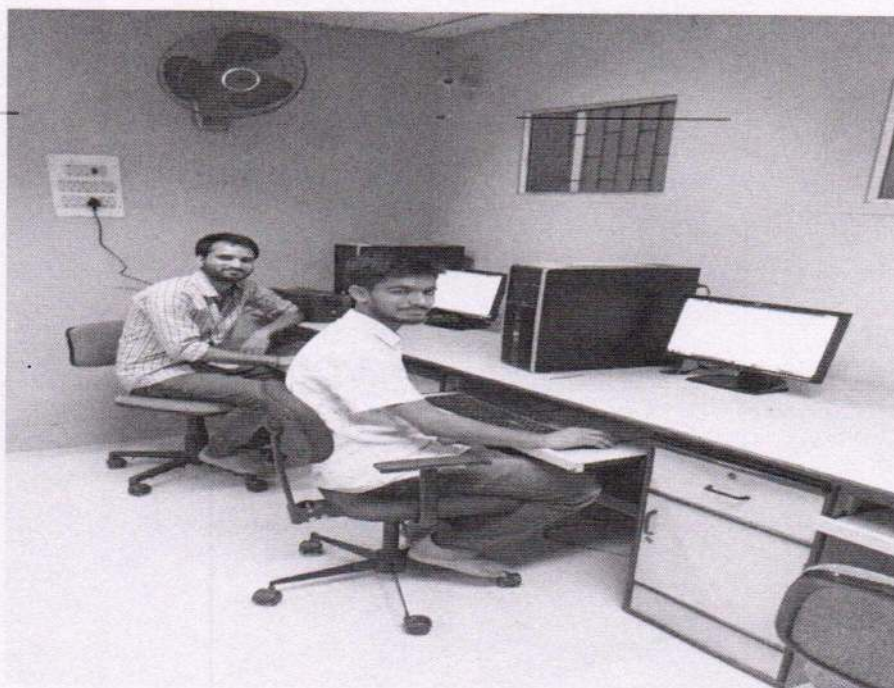


MODEL DAIRY PLANT

ICAR and Govt. of Bihar funded Experiential Dairy Plant (10000 lts/day capacity) with facilities for processing product development quality analysis and packaging of milk and milk products which is under construction.

COMPUTER LABORATORY

The institute has a well-equipped computer centre and is connected through Local Area Network (LAN) for access to internet. Staff rooms and various laboratories have also been provided with internet connection through LAN. The faculties students and staffs use this laboratory for training/ teaching computation report preparation and surfing the net for academic activities. Most of the faculties of the institute have been connected with the local area network (LAN) of the institute to have broadband internet access and other services at their desktop. One new Computer language laboratory has come up in the institute.



LANGUAGE LAB

A Language Lab is established in the institute for improving the communication skills of the students. A full batch of 25 students can practice different exercises under the supervision of a language teacher. The language software has already been procured. The process of procurement of computers is underway and very soon the language lab will become operational.

STUDENTS HOSTEL

Adequate hostel facility is available for both boys and girls UG and PG students. The hostel inmates are provided with Volleyball and Badminton courts RO drinking water in-house mess and common room.

INTERNET FACILITY

The institute has access to internet facility through BSNL broad band as well as Wi-fi network provided by the Railtel.

EXTENSION ACTIVITIES

Transfer of technology being one of the mandates of the institute it is actively engaged in dissemination of existing as well as developed technologies to the farmers for their upliftment and economic growth. The institute has also been extending consultancy services on the informal basis to dairy entrepreneurs in the state and has been instrumental in encouraging investment in fresh proposals and in up gradation of existing processing facilities in the dairy sector.

The institute has plan to set up a consultancy service cell to render these services on formal basis. Participation in extension programmes in adopted villages Krishi Mela Agricultural Exhibitions TV and Radio interviews are a routine affair of the scientists in the institute.



The village Parsa has been adopted by the institute under the scheme 'Mera Gaon Mera Gaurav'. Two teams consisting of scientists of the institute have been constituted to pursue various activities and provide technical assistance and information to the farmers/ dairy farmers of the village.



COLLEGE OF FISHERIES KISHANGANJ



The idea of establishing College of Fisheries was envisioned as an innovative model while working on transformation of agriculture in Bihar and in that context realizing the potential of fisheries by none other than the Chief Minister of Bihar Shri Nitish Kumar and his agriculture advisor and former DG of ICAR Dr. Mangla Rai. This was also a gesture to pay a sincere tribute to former president of India late DR. A. P. J. Abdul Kalam. The college has been established as an independent unit in the integrated agriculture college campus. While adopting global standard of academic practices the college differentiate itself by integrating cutting-edge technological education and research with sensitivity to the need of resource user communities thereby advancing an inclusive development agenda.

VISION

A credible fisheries education institution that nurtures the next-generation of professionals and entrepreneurs in the fisheries sector and contribute to the state and nation by pursuing innovation and research that is relevant to local needs and directed towards maximizing outcomes for economic social and environmental well being.

MISSION

Producing fisheries graduates and entrepreneurs with credible skills capabilities and commitment to transform the sector through innovative inclusive and sustainable technologies practices and policy inputs.

DEPARTMENTS

Currently college has 11 departments namely

1. Aquaculture
2. Fisheries Resource Management
3. Fish Processing Technology
4. Aquatic Environment Management
5. Fish Genetics & Breeding
6. Biotechnology

7. Fish Physiology & Biochemistry
8. Aquatic Animal Health Management
9. Fish Nutrition and Feed Technology
10. Fisheries Extension
11. Fisheries Economics



FACULTY OF FISHERIES SCIENCES OFFER THE FOLLOWING DEGREE

BACHELOR OF FISHERIES SCIENCE (B.F.Sc)

B.F.Sc. is a 4-year full-time residential degree programme offered at College of Fisheries, Kishanganj. Fisheries science is the academic study of understanding and managing fisheries. It is a multidisciplinary science that draws on the study and investigation of fish production, fish health, fish processing, aquaculture and fishery resource management, fishing technology and management, fisheries environment and fisheries extension. The course aims to produce graduates capable to perform operation and maintenance of fish farms identifying fish diseases and work in allied areas.

Eligibility: Higher Secondary / Intermediate/ 10+2 or equivalent examination from any recognized Board or Council with Physics Chemistry and Biology. Candidate will have to qualify the Bihar Combined Entrance Competitive Examination (BCECE).

NUMBER OF SEATS (TOTAL 40)

| | |
|--|----|
| Seats filled up through entrance test conducted by BCECE Board, Patna, (Bihar) followed by counselling | 40 |
|--|----|

ADMISSION PROCEDURE

For detail information on activities the eligibility and other prospectus issued by BCECE Board Patna may be referred (<http://bceceboard.bihar.gov.in>).

HOSTEL ACCOMMODATION



There is one Boys' and one Girls' hostel for the College of Fisheries with 100 rooms capacity each. The allotment of rooms will be made under the instruction of the DEAN, College of Fisheries on the basis of lottery system.

LABORATORY FACILITY

The College has well developed laboratory facility for conducting practical teaching to the students.

CONDUCT AND DISCIPLINE

The student should obey the rules and regulations of the University. Students are expected to maintain good relationship with the University Authorities, teachers and non-teaching staff of the University. It shall be presumed that guardians of the students have agreed that their wards shall comply with the rules and regulations of the University and behave politely with the authorities/Teachers/Staff of the University. Failure to comply with these rules students concerned will be liable for disciplinary action including expulsion of the student from the University. The decision of the University Authority in such cases shall be final and binding on students and their guardians.

The course curriculum and examinations procedure including fail/pass in different academic courses and year will be strictly adhered to as per guideline of ICAR in B.F.Sc. and Masters' degree courses.

EDUCATIONAL TOUR

The University organizes Educational tour Block Training In-Plant Training etc. for the students of the different faculties subject to the availability of fund from the State Government (for the purpose).

LIBRARY

There is a well-developed library in College of Fisheries Kishanganj campus.

FACILITIES AT UNIVERSITY LEVEL

SCHOLARSHIP

- Bonafide students undergoing any of the Undergraduate Degree program belonging to the state of Bihar will be given a fellowship of Rs 2000.00 per month and Rs. 6000.00 per year as a contingency grant.
- M.V.Sc. and Ph.D. undergoing students will be given Rs. 2000.00 and Rs. 3000.00 per month as scholarship respectively.

ANTI RAGGING CELL

In pursuance of Supreme court judgment of 8.5.2009 and subsequent UGC guidelines notified for higher education institutions to curb the menace of ragging notified by Gazette notification on 4.7.2009 the University follows these regulations and subsequent guidelines issued on the matter in letter and spirit. The University has followed 'Zero-Tolerance' towards the menace of ragging. Much before the beginning of the academic session anti-ragging action plan is notified by the Deans and monitored on regular basis. The committees are constituted which involve the faculty members and a duty calendar is also notified each year.

UNIVERSITY LIBRARY

Bihar Animal Sciences University maintains a well-equipped central library at the university level with all the relevant reading material to cater the needs of the students, teachers and extension specialists of the university. The library also maintains internet services, e-journal access and CD-ROM facilities to its members. The library has a spacious and independent building spread over two floors. First Floor accommodates collection of Books for SC/ST Book Bank, Newspapers and paper back Volumes of the Periodicals. Second Floor accommodates Reference Books, Current Periodicals and so on. The library has large collection of books journals periodicals etc. Besides, CD ROM database have also been created and used by the P.G. students and research scholars for retrieval of reference pertaining to the research in the field of Veterinary and Animal Sciences, Dairy Technology and Fisheries Sciences. The internet facility has been created very recently. The library provides photocopies facilities on payment basis for copying documents. Online access of journals from CeRA, e-theses from Krishi Prabha, Open Access Journals BioOne ASM and CAB Abstract with full text are also available.

Sports and Recreation Facilities:

The University has a large playground for athletics Cricket Football and Volleyball court. The Boys and the Girls hostels of all the colleges have independent badminton and volley ball courts. All the hostels have table tennis chess and carom facilities for residents. The university also publish sports calendar for organizing different events at university level.



HOSTEL RULES

- Students are expected to maintain gross discipline and desired academic atmosphere in the hostel.
- All kinds of shouting hooting violent knocking or any other act likely to cause disturbance to inmates are strictly prohibited.
- Ragging of any type will be dealt with severity and may result in expulsion from the University.
- Maltreating or abusing the hostel employee is strictly prohibited.
- Leave for absence from the hostel for one or more nights must have the approval of hostel superintendent.

- Students absenting themselves from the hostel without prior sanction of leave by the hostel Superintendent is punishable.
- Night roll call will be undertaken by the hostel Prefect at 9:00 P.M. in winter and 10:00P.M. in summer and every boarder must present in his room at the time of roll call.
- After roll call no student is allowed to leave the hostel however, in case of emergency he must inform the hostel prefect/ Superintendent.
- Absence from the hostel for whole night without prior permission of the Superintendent will be considered as an act of gross indiscipline and misconduct and will call for punishment.
- Expulsion from the hostels will be done in case of continuous absence of boarders from the hostels without prior permission of hostel warden/ Chief Hostel Warden.
- Guests are not permitted to stay in hostel except in the case of father / brother provided that they come at an odd hour. The name and relationship of the guest so allowed to be entered in the hostel guest register.
- Lady guests are not permitted in any case to visit the room and stay in the Boy's Hostel.
- Boarders keeping guest without information and permission will be liable to punishment.
- No boarder is allowed to change his room without permission of the hostel superintendent.
- Light must be switched off when not in use.
- Students are advised to use LED bulb to save electricity.
- Boarders are warned against tampering electric appliances.
- Use of heaters electric rod iron geyser is strictly prohibited and punishable.
- Keeping Motor cycle/cycle in verandah corridor dining hall and common hall is prohibited.
- Four wheelers are not allowed in the hostel.
- Students are expected to show a sense of responsibility in the maintenance of hedges lawns flowers and hostel landscape.

CURRICULA DELIVERY THROUGH IT (SMART CLASSROOM/INTERACTIVE BOARDS)

A facility to access free internet Wi-Fi has been created in the University campus by Govt. of Bihar. Besides this all lecture halls have a multimedia facility and interactive board with smart classroom facility. A Network Centre/ Data Centre have been established in the BASU to carried out all the computerized activities in Colleges/ BASU. 50 Mbps leased line have been installed through Railtel. The internet connectivity has been provided in all buildings. A computerized Payroll system have been developed recently by NIC for preparing salary bills and its payment online to officers and employees of all branch establishments of the

College / BASU. Biometric Machine has been installed in each Colletge / Units of the University to monitor the attendance regularly. Measures have been taken to implement the e-office and chanakya software developed by N.I.C. in all departments of the college/ BASU. First Part of Chanakya Software has been customized as per our requirement by NIC and customizations of other Modules are under process. The employees concerned with this work will also be provided proper training for operating this software/ application by the NIC. The details of books/documents at the College/ University Library have been entered in the KOHA Library Management software.

This LMS is open Source Software and useful for the computerization of library activities and services in the networked environment. This software contains various modules such as Administration Acquisition Cataloguing Circulation Serial control Article Indexing Budget Control OPAC (Online Public Access Catalogues) etc. Apart from this the dissertation submitted by students have been digitized and uploaded in the KrishiKosh Institutional Repository of NARS. CCTV have installed on all the floor of Central Library. Connectivity of CeRA facility are using by the Faculty and students of University.

NCC/NSS UNITS

NATIONAL CADET CORPS (NCC)

The National Cadet Corps (NCC) is the largest uniformed youth group in the world. Our University has started the NCC Army wing from academic year 2019-20. The NCC program is a voluntary program for the students. To implement this program an NCC Officer is designated by the NCC authority from amongst the faculty members. This has been inducted in the University with the aim to inculcate the Officer-like qualities in the students while making them understand the importance of discipline in the day to day life. Further it aims at creating a pool of organized trained and motivated youth with leadership qualities in all walks of life who will serve the Nation regardless of which career they choose.



NATIONAL SERVICE SCHEME (NSS)

NSS is offered to students during first two years of their programme to develop leadership qualities and motivate them for voluntary service to University.



CULTURAL CENTER

All the colleges has a mini auditorium meant for organizing the literary cultural and other events. Various events are conducted on yearly basis like fresher's day World Veterinary Day Milk day Oath-taking ceremony world zoonosis day world rabies day colleges foundation day Cultural nights Student farewell parties beside scheduled sports cultural and literary inter college competitions.



The faculties along with student representatives organize events on different occasion. The talent search starts from the first year of admission itself and students are groomed by senior students and faculty to represent colleges and university at various levels of youth festivals and meets.

On regular basis the tournaments at college levels are organized and a team of faculty postgraduate students and undergraduate students actively participate in the sports to encourage positive interaction and growth.

Time to time the speakers alumni and international speakers visits colleges and deliver talk and interact with students to motivate and shape their career.

Annexure - A

To be typed on NON-JUDICAL stamp paper of Rs. 100 and duly attested by Notary Public

Submitted to :-

**Bihar Veterinary College Patna
Bihar Animal Sciences University Patna**

DECLARATION /UNDERTAKING FROM THE STUDENT

(SURETY BOND)

I Mr. /Ms.....
Programme:..... student
of.....
.....permanent resident of
.....
..... Phone No:
..... (Give permanent home address with telephone no.)

do hereby undertake on this the..... (Day) of..... (Month)..... (Year) the following:-

1. I hereby promise to abide by the admissible rules and regulations concerning discipline attendance etc. of the Institute (B.V.C) and also to follow the Code of Conduct prescribed for the Students of the Institute as in force from time to time and subsequent changes/modifications/amendments made thereto. I acknowledge that the Institute has the authority for taking punitive/pecuniary actions against me for violation and/or non-compliance of the same.
2. I understand that 75% attendance in classes is compulsory and I commit myself to adhere to the same. I also understand in case my attendance falls short for any reason the competent authority of the Institute may take such punitive action against me as may be deemed fit and proper.
3. I hereby declare that I will neither join in any coercive agitation/strike for the purpose of forcing the authorities of the Institute to solve any problem nor I will participate in any activity which has a tendency to disturb the peace and tranquility of life of the B.V.C campus and/or its Hostel premises.
4. I hereby declare that I will neither indulge in nor tolerate ragging in any form even in words or intentions and I accept to give an undertaking in the prescribed format for the same.
5. I hereby declare that I shall be solely responsible for my involvement in any kind of undesirable / indisciplinary activities outside the campus and shall be liable for punishment as per the law of the land. I further understand that the Institute shall in no way provide any support to me and will not be held responsible for my any such action.

6. I also declare that in case I leave the study midway due to any reason before completion of my B.V.Sc.& A.H. programme I shall refund the total drawn amount of stipend from the college and shall also pay a sum of Rs. 3.00 lakh as a penalty to get my college leaving certificate (C.L.C) and the Migration Certificate.

7. I further declare that my admission may be cancelled at any stage if I am found ineligible and/or the informations provided by me are found to be incorrect.

8. I hereby undertake to inform the Institute about any changes in information submitted by me in the Application Form and any other documents including change in addresses and phone nos. from time to time.

**DECLARATION BY PARENT/ GUARDIAN
(SURETY BOND)**

I / we (Mother / Father / Guardian) hereby fully endorse the above undertaking/declaration given by my child/ward and I/we undertake that in case my / our ward fails to honour any of the provision of the bond I / we shall refund the total amount of stipend drawn by my / our ward from the College / University and shall also pay a sum of Rs. 3.00 lakh (Rupees Three Lakhs) as a penalty to get his C.L.C and the Migration Certificate from the College or the University

Place:

Signature of First Surety

Date:

Name and relationship of the surety with address

Mob. /No.

Adhaar No.

Place:

Signature of Scond Surety

Date:

Name and relationship of the surety with address

Mob. /No.

Adhaar No.

Place:

Signature of Student

Date:

Name and address

Mob. /No.

Adhaar No.

Affidavit: At the time of admission selected candidate will have submitted an affidavit as Prescribed in Annexure –B

Annexure - B

THE NOTARY PUBLIC PATNA

AFFIDAVIT

IS/O D/O..... resident of
village.....P.O.....

P.S..... district..... do hereby solemnly affirm and declare:

1. That I passed Intermediate of Science (I.Sc.) /CBSC+2 (XIIth) I.C.S.E. +2 (XIIth) Examination from.....School/College ofBoard/University in the year.....Annual /Supplementary.
2. That after passing I.Sc. /10+2 examination in..... I did not take admission for higher studies in any college/Institution/University.
3. That after passing I.Sc. /10+2 examination I was engaged in preparation of Medical entrance examination w.e.f.....to which resulted into gap for taking admission inB.V.Sc. & A.H. Course this year.
4. That the contents of the affidavit mentioned above are to the best of my personal knowledge and belief.
5. That if any information is found wrong or misleading at any stage during the period of study I shall be solely responsible for that and I shall lose my admission for ever in Bihar Veterinary College Patna and disciplinary/legal action may be taken against me.

Signed and verified at Patna on dated.....

Deponent

APPLICATION FORM

1. Degree program applied for: M.V. Sc. / Ph.D.

Subject (in case of Ph. D.) _____

Subject Code

2. Are you a domicile of Bihar Yes/No ☐

| | |
|-----------------|--|
| If Yes Category | |
|-----------------|--|

Number Date Name of Bank Amount

4. Name of the candidate (in English)

| | | |
|------------|--|--|
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| (In Hindi) | | |
| | | |

5. Father's Name (in English)

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6. Mother's Name (in English)

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7. Date of Birth

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| | | | |
| (Date) | (Month) | (Year) | |

8. Permanent Address

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9. Address for Correspondence

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10. Phone/Mobile No.

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11. E-mail ID

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12. Gender (M / F)

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13. Nationality

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14. Particulars of Qualifying Examinations Passed (enter percentage of marks up to two digits after the decimal) / Appearing in

| Examination | University / Board | Name of Institutio | Marks Obtaine | Division | Percent - age of | Year of Passing | Subjects |
|---------------------------|--------------------|--------------------|---------------|----------|------------------|-----------------|----------|
| | | | Total Marks | | | | |
| 10 th Standard | | | | | | | |
| 12 th Standard | | | | | | | |
| Bachelor's Degree* | | | | | | | |
| Master's Degree* | | | | | | | |

15. ICAR P.G./Ph.D. Entrance Examination Score

| |
|--|
| |
|--|

DECLARATION

I hereby declare that the statements made above are true to the best of my knowledge and belief I fully understand that any wrong statement made in this application may result in cancellation of my candidature or termination of my admission at any stage at my cost / risk and responsibility

Signature of the candidate (in Hindi & in English)

Date:

Place:

Certificate of the forwarding officer (only for the appearing candidates)

This is to certify that Sri /Smt. / Km..... is a student of
this institution from and is appearing in the Examination of
..... University.

According to the records of this institution the information furnished above is correct and to the best
of my knowledge.

Date:

Place:

Signature of the Head of the Institution
Seal of the college last attended/attending

FOR OFFICE USE ONLY

Checked

Verified & DD detailed if any



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-222231,

Email: registrarbasu@gmail.com

O.O. No.:71...../Reg./BASU, Patna

Date:.....12.08...../2020

NOTIFICATION

As per the decision taken in 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.26, approved academic calendars for following programs run by different colleges of BASU, Patna are hereby adopted with this notification:

| | |
|----|--|
| 1. | Academic Calendar for Under Graduate Programme (B.V.Sc. & A.H. - Annual System) for 1 st , 2 nd & 3 rd Professional Years of Academic Session 2020-2021. |
| 2. | Academic Calendar for Under Graduate Programme (B.V.Sc. & A.H. - Annual System) for 4 th Professional Years of Academic Session 2020-2021 |
| 3. | Academic Calendar for U. G. Programme [B.Tech. (D.T.) & B.F.Sc.] of 1 st year, 3 rd year & 4 th year, Academic Calendar for U.G. Programme (B.V.Sc. & A.H. - Semester system - 6 th Sem. & 8 th Sem.) and Post Graduate and Ph.D. Programmes for the Academic Session 2020-21 |

Note: The academic calendars may be revised in accordance with the guidelines of Government of Bihar amid COVID-19 crisis.

Ratified copies of academic calendars are annexed for reference.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated:.....12.08...../2020

Memo No.:323...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination/Finance Comptroller, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,
Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.

**OFFICE OF THE REGISTRAR
BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA**

**Academic Calendar for Under Graduate Programme (B.V.Sc. & A.H. - Annual System) for
1st, 2nd & 3rd Professional Years of Academic Session 2020-2021**

| Sl. No. | Particulars | Date |
|---------|---|---|
| 1. | Admission & Payment of fee | 02.09.2020 |
| 2. | Orientation and Registration | 03.09.2020 |
| 3. | Commencement of Instructions | 04.09.2020 |
| 4. | Last date for Registration | |
| | a) With the permission of the Dean | 11.09.2020 |
| | b) With the permission of the Vice Chancellor | 22.09.2020 |
| 5. | Internal Examinations: | |
| | (i) First Internal Assessment | After completion of 30% of syllabus (05.12.2020 to 14.12.2020) |
| | (ii) Second Internal Assessment | After completion of 60% of syllabus (02.03.2021 to 10.03.2021) |
| | (iii) Third Internal Assessment | After completion of 90% of syllabus (01.06.2021 to 09.06.2021) |
| 6. | Winter Vacation | 22.12.2020 to 02.01.2021 |
| 7. | Last date for submission of internal marks | 15.06.2021 |
| 8. | End of Instruction | 22.06.2021 |
| 9. | Annual Examination (Theory) | 01.07.2021 to 26.07.2021 |
| 10. | Annual Examination (Practical) | 29.07.2021 to 12.08.2021 |
| 11. | Annual Break | 13.08.2021 to 01.09.2021 |
| 12. | Admission in Next Year | 02.09.2021 |

NOTE-

- If date fixed for an event happens to be holiday the next working day will be considered as the date for particular events.
- During Internal Assessment Examinations, classes would be continued.
- Maximum credit load and other Rules & Regulations shall be as per the Veterinary Council of India Minimum Standards of Veterinary Education (B.V.Sc. & A.H. - Degree Course) Regulations, 2016.
- Calendar of events included on week of co-curricular activities, date of such events shall be decided by the competent authority.

By the order of Hon'ble Vice – Chancellor

Sd/-

Registrar, BASU, Patna

Memo No. _____/Registrar/BASU, Patna

Dated _____/2020

Copy forwarded to all Deans/ Directors/ Finance Comptroller/ Chairmen/ HODs/ Controller of Examinations/ Dy. Reg. (Adm.)/ Asstt. Registrar (Academic)/ Asstt. Registrar (Exam.)/ O/C Academic (BVC, SGIDT), B.A.S.U., Patna for information & necessary action.

Sd/-

Registrar, BASU, Patna

Memo No. 267/Registrar/BASU, Patna

Dated 27/07/2020

Copy forwarded to Secretary to the Governor, Raj Bhawan, Patna / APC, Deptt. of Agriculture/ Principal Secretary/ Secretary/ Director (Animal Husbandry), Deptt. of Animal & Fisheries Resources, Govt. of Bihar, New Secretariat, Patna / DDG (Edn.), ICAR, New Delhi for kind information.

Registrar, BASU, Patna

CC: - Secretary to VC for kind information to the Hon'ble Vice Chancellor, BASU, Patna.

**OFFICE OF THE REGISTRAR
BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA**

**Academic Calendar for Under Graduate Programme (B.V.Sc. & A.H. - Annual System) for
4th Professional Years of Academic Session 2020-2021**

| Sl. No. | Particulars | Date |
|---------|---|---|
| 1. | Admission & Payment of fee | 02.09.2020 |
| 2. | Registration and Commencement of Instructions | 03.09.2020 |
| 3. | Last date for Registration | |
| | a) With the permission of the Dean | 10.09.2020 |
| | b) With the permission of the Vice Chancellor | 18.09.2020 |
| 4. | Internal Examinations: | |
| | (iv) First Internal Assessment | After completion of 30% of syllabus (20.02.2021 to 28.02.2021) |
| | (v) Second Internal Assessment | After completion of 60% of syllabus (30.07.2021 to 07.08.2021) |
| | (vi) Third Internal Assessment | After completion of 90% of syllabus (09.01.2022 to 18.01.2022) |
| 5. | Winter Vacation | 24.12.2020 to 02.01.2021 and 24.12.2021 to 02.01.2022 |
| 6. | Last date for submission of internal marks | 25.01.2022 |
| 7. | End of Instruction | 01.02.2022 |
| 8. | Annual Examination (Theory) | 12.02.2022 to 05.03.2022 |
| 9. | Annual Examination (Practical) | 06.03.2022 to 15.03.2022 |
| 10. | Annual Break | 16.03.2022 to 31.03.2022 |
| 11. | Admission in Next Year | 01.04.2022 |

NOTE-

- If date fixed for an event happens to be holiday the next working day will be considered as the date for particular events.
- During Internal Assessment Examinations, classes would be continued.
- Maximum credit load and other Rules & Regulations shall be as per the Veterinary Council of India Minimum Standards of Veterinary Education (B.V.Sc.&A.H. - Degree Course) Regulations, 2016.
- Calendar of events included on week of co-curricular activities, date of such events shall be decided by the competent authority.

By the order of Hon'ble Vice – Chancellor

Sd/-

Registrar, BASU, Patna

Memo No. _____/Registrar/BASU, Patna

Dated _____/2020

Copy forwarded to all Deans/ Directors/ Finance Comptroller/ Chairmen/ HODs/ Controller of Examinations/ Dy. Reg. (Adm.)/ Asstt. Registrar (Academic)/ Asstt. Registrar (Exam.)/ O/C Academic (BVC, SGIDT), B.A.S.U., Patna for information & necessary action.

Sd/-

Registrar, BASU, Patna

Memo No. 268/Registrar/BASU, Patna

Dated 27/07/2020

Copy forwarded to Secretary to the Governor, Raj Bhawan, Patna / APC, Deptt. of Agriculture/ Principal Secretary/ Secretary/ Director (Animal Husbandry), Deptt. of Animal & Fisheries Resources, Govt. of Bihar, New Secretariat, Patna / DDG (Edn.), ICAR, New Delhi for kind information.

Registrar, BASU, Patna

CC: - Secretary to VC for kind information to the Hon'ble Vice Chancellor, BASU, Patna.

OFFICE OF THE REGISTRAR BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA

Academic Calendar for U. G. Programme [B.Tech. (D.T.) & B.F.Sc.] of 1st year, 3rd year & 4th year,
Academic Calendar for U.G. Programme (B.V.Sc. & A.H. - Semester system 6th Sem. & 8th Sem.) and Post
Graduate and Ph.D. Programmes for the Academic Session 2020-21

| Monsoon Semester 2020 (1 st Sem., 5 th Sem. & 7 th Sem.): | | |
|--|---|--------------------------|
| Sl. No. | Particulars | Date |
| 1. | Payment of fee & Admission | 02.09.2020 |
| 2. | Orientation and Registration | 03.09.2020 |
| 3. | Commencement of Instructions | 04.09.2020 |
| 4. | Last date for Registration | |
| | a) With the permission of the Dean | 11.09.2020 |
| | b) With the permission of the Vice Chancellor | 18.09.2020 |
| 5. | Mid Term Examination | 16.11.2020 to 25.11.2020 |
| 6. | Practical Examination & Viva-Voce (Internal) | 10.01.2021 to 20.01.2021 |
| 7. | Semester Final Examination (External) | 23.01.2021 to 05.02.2021 |
| 8. | Last date for submission of internal marks | 25.01.2021 |
| 9. | Semester Break | 06.02.2021 to 16.02.2021 |
| 10. | Admission in Next Semester | 17.02.2021 |

| Winter Semester 2020 (2 nd Sem., 6 th Sem. & 8 th Sem.): | | |
|---|---|--------------------------|
| Sl. No. | Particulars | Date |
| 1. | Payment of fee, Admission & Registration | 17.02.2021 |
| 2. | Commencement of Instructions | 18.02.2021 |
| 3. | Last date for Registration | |
| | a) With the permission of the Dean | 24.02.2021 |
| | b) With the permission of the Vice Chancellor | 03.03.2021 |
| 4. | Mid Term Examination | 04.05.2021 to 15.05.2021 |
| 5. | Practical Examination & Viva-Voce (Internal) | 27.06.2021 to 08.07.2021 |
| 6. | Semester Final Examination (External) | 10.07.2021 to 22.07.2021 |
| 7. | Last date for submission of internal marks | 15.07.2021 |
| 8. | Semester Break/ Student Ready Programme | 23.07.2021 to 31.08.2021 |
| 9. | Admission in Next Semester | 01.09.2021 |

NOTE-

- If date fixed for an event happens to be holiday the next working day will be considered as the date for particular events.
- Last date for admission and registration will be as per provision of the clause 2.17.3 & 2.17.4 of Regulation on Resident Instruction for Bachelor's Degree Programme of the University.
- During Mid-term & Practical examination, classes should remain continued.
- Maximum of 28 credit load shall be followed in a semester for UG Programme.
- Calendar of events included on week of co-curricular activities, date of such events shall be decided by the competent authority.

By the order of Hon'ble Vice – Chancellor

Sd/-

Registrar, BASU, Patna

Memo No. _____/Registrar/BASU, Patna

Dated _____/2020

Copy forwarded to all Deans/ Directors/ Finance Comptroller/ Chairmen/ HODs/ Controller of Examinations/ Dy. Reg. (Adm.)/ Asstt. Registrar (Academic)/ Asstt. Registrar (Exam.), B.A.S.U., Patna/ O/C Academic (BVC, Patna, SGIDT, Patna, COF, Kishanganj), for information & necessary action.

Sd/-

Registrar, BASU, Patna

Memo No. 266/Registrar/BASU, Patna

Dated 27/07/2020

Copy forwarded to Secretary to the Governor, Raj Bhawan, Patna / APC, Deptt. of Agriculture/ Principal Secretary/ Secretary/ Director (Dairy), Deptt. of Animal & Fisheries Resources, Govt. of Bihar, New Secretariat, Patna / DDG (Edn.), ICAR, New Delhi for kind information.

Registrar, BASU, Patna

CC: - Secretary to VC for kind information to the Hon'ble Vice Chancellor, BASU, Patna



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-222231,

Email: registrarbasu@gmail.com

O.O. No.:70...../Reg./BASU, Patna

Date:..12../08../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.27, the **Proceedings of 1st meeting of Resident Instruction Committee held on 19th June 2020** in respect of conduct of Under Graduate and Post Graduate program of the University, in view of current COVID – 19 situation, is approved. The concerned Dean/COE/DRI-cum-Dean PGS/officer will ensure its implementation.

The copy of Proceedings of 1st meeting of Resident Instruction Committee held on 19th June 2020 is annexed for reference.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patn-14

Dated:12../08../2020

Memo No.:322...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

Registrar

Bihar Animal Science University,
Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.

Permission - Agenda by Chair

Proceeding of First Meeting of Resident Instruction Committee held on 19th June 2020 at 15:00 hrs. in Conference Hall No. 02, BVC, BASU, Patna regarding conduct of Under Graduate and Post Graduate Programmes of the University in light of guidelines received from Governor's Secretariat, Raj Bhavan, Patna, Bihar communicated vide letter no. BSU-14/2020-1005/GS(I) dated 12/06/2020; letter of Joint Secretary, Department of Animal Husbandry & Dairying, Ministry of Fisheries, Animal Husbandry & Dairying, Govt. of India communicated by letter no. K12052-9/13/2020-LH dated 17/06/2020 as well as ICAR, New Delhi in view of current COVID - 19 situation.

Following members were present in the meeting:

- | | | |
|---|---|----------------|
| 1. Dr. Veer Singh, DRI-cum-DEAN, PGS, BASU, Patna | : | Chairman |
| 2. Dr. Raman Trivedi, DSW, BASU, Patna | : | Member |
| 3. Dr. J.K. Prasad, DEAN, BVC, Patna | : | Member |
| 4. Dr. Balbir Beniwal, DEAN, SGIDT, Patna | : | Member |
| 5. Dr. K.G. Mandal, COE, BASU, Patna | : | Member |
| 6. Dr. Jehangir Badshah, O/C Academic, SGIDT, Patna | : | Invited Member |
| 7. Dr. R.R.K. Sinha, Asstt. Registrar (Acad.), BASU, Patna | : | Member |
| 8. Dr. Nirbhay Kumar, Asstt. Registrar (Exam.), BASU, Patna | : | Invited Member |

At the outset, Dr. Veer Singh, DRI-cum-Dean, PGS, BASU and the Chairman welcomed all the members of the Committee. Further, he emphasized the need to review the entire residential instruction guidelines for both Under Graduate and Post Graduate programmes of the University in light of the present situation of COVID-19.

After detailed deliberation, following decisions were taken unanimously in the 1st Meeting of Resident Instruction Committee:-

AGENDA 1.1: ATTENDANCE OF STUDENTS

In connection with the requirement of minimum attendance of students as per University regulations, it is proposed that the period of 'lockdown' may be treated as "deemed to be attended" by all students which means that this period may be considered in working out the required percentage of attendance for the Academic Year / Semester.

Decision: *All members unanimously agreed to the proposal and decided that the period of 'lockdown' will be treated as "deemed to be attended" by all students which means that this period will be considered in working out the required percentage of attendance for the Academic Year / Semester.*

(Action: Concerned Course Instructors)

Lim

AGENDA 1.2: COMPLETION OF THE SYLLABUS BY ONLINE VIRTUAL CLASSES

AGENDA 1.2.1: COMPLETION OF THEORY SYLLABUS

- 1.2.1.1: All HoDs and Concerned Course Instructors to ensure completion of course syllabus by online virtual classes before start of Final End term Semester / Annual Examinations.
- 1.2.1.2: All HoDs and Concerned Course Instructors to ensure upload of study materials including lecture notes, PPTs and videos (if available) of the entire syllabus of concerned courses before start of Final End term Semester / Annual Examinations.

Decision: All members unanimously agreed to the proposal and decided that all HoDs and Concerned Course Instructors will ensure completion of course syllabus by online virtual classes before 31st July, 2020.

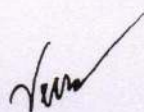
(Action: All HoDs & Concerned Course Instructors)

AGENDA 1.2.2: CONDUCT OF PRACTICALS

- 1.2.2.1: All HoDs and Concerned Course Instructors to conduct demonstration of practical classes either by online videos / animations / simulations etc. Course instructors are advised to search for online resources for conducting virtual practical classes in demonstration mode etc.
- 1.2.2.2: Practicals which can not be demonstrated by virtual mode to be conducted in the next session after relaxations in the lock down are accorded by the Government.

Decision: All HoDs and Concerned Course Instructors will try to have demonstration of practical classes either by online videos / animations / simulations etc. Course instructors are advised to search for online resources for conducting virtual practical classes in demonstration mode. Practicals which can not be demonstrated by virtual mode will be conducted in the next session after relaxations in the lockdown are accorded by the Government.

(Action: All HoDs and Concerned Course Instructors)



AGENDA 1.3: REVISED ACADEMIC CALENDAR

Due to lockdown situation, the Academic Calendar and Examination Schedule should be revised.

Decision:

| No. | Examinations | Dates | Actions to be Taken |
|-------|---|--|---|
| 1.3.1 | All Internal assessment / examinations of UG & PG Programmes | To be completed before 31 st July, 2020 | <i>All HoDs and Concerned Course Instructors</i> |
| 1.3.2 | Final End term Semester/ Annual External examinations [Except final Semester B.Tech. (DT); 3 rd Year & 4 th Year Repeater Batches of B.V.Sc.&A.H. (MSVE 2008)*] | To be conducted in offline mode after the lock down period | <i>Controller of Examinations, BASU and Concerned Deans</i> |
| 1.3.3 | *Offline examination of final Semester B.Tech. (DT); 3 rd Year & 4 th Year Repeater Batches of B.V.Sc.&A.H. (MSVE 2008) with complete social distancing | 10 th to 25 th July 2020 | <i>Controller of Examinations, BASU and Concerned Deans</i> |
| 1.3.4 | Commencement of Next Academic Year / Semester (students will be promoted in the next Academic Semester/ Year provisionally) except 2 nd Semester BFSc**. | 1 st September, 2020 | <i>Concerned Deans/ Academic Incharge and Asstt. Registrar (Academic)</i> |
| 1.3.5 | **Commencement of 2 nd Semester of BFSc. programme | 1 st July, 2020 | <i>Dean, COF and Asstt. Registrar (Academic)</i> |

* Final End term Semester/ Annual External examinations in case of final Semester B. Tech. (DT); 3rd Year & 4th Year Repeater Batches of B.V. Sc. & A. H. (MSVE 2008) will be held in Offline mode with complete social distancing from 10th to 25th July 2020.

** Commencement of Next Academic Semester in case of 2nd Semester of BFSc. Programme will start from 1st July, 2020.

Note :

1. Offline Examinations will be conducted in the campus by maintaining complete social distancing in the Examination Hall. Also, their accommodation and stay in their hostels will require adequate arrangements for maintain social distancing in light of COVID-19 situation.

(Action: DSW, Concerned Deans, Hostel warden and Hostel Superintendents)

2. Students who fail to appear in any of the Online Internal Examinations due to any reason will have to appear in the Offline mode of Examination after the lockdown period.

All HoDs and Concerned Course Instructors

3. Before starting Online Internal Examinations, students may be motivated by conducting online mock tests.

All HoDs and Concerned Course Instructors

AGENDA 1.4: CONDUCT OF ALL INTERNAL EXAMINATIONS

- 1.4.1:** All HoDs and Concerned Course Instructors to ensure completion of all internal examinations before start of Final End term Semester / Annual Examinations.
- 1.4.2:** Internal examinations may be conducted online by HoDs and Concerned course Instructors by means of either through viva-voce / assignments / seminars.

Decision: All HoDs and Concerned Course Instructors will complete all internal Examinations by online tests latest by 31st July, 2020. Internal examinations may be conducted online by means of either through viva-voce / assignments / seminars. Students who fail to appear in any of the Online Internal Examinations due to any reason will have to appear in the Offline mode of Examination after the lockdown period.

(Action: All HoDs and Concerned Course Instructors)

AGENDA 1.5: CONDUCT OF FINAL END TERM SEMESTER/ ANNUAL EXAMINATIONS

It is proposed that the Final End term semester / Annual examinations be conducted after the lock down period is over in the University campus in offline mode as per MSVE2016 / 5th Dean's committee regulations.

Decision: It was unanimously decided that the Final End term semester / Annual examinations will be conducted after the lock down period in the University campus in offline mode as per MSVE2016 / 5th Dean's committee regulations and guidelines of the Government.

(Action: Controller of Examinations, BASU and Concerned Deans)

AGENDA 1.6: SYNCHRONIZATION OF ALL ACADEMIC CALENDARS OF UNDER GRADUATE AND POST GRADUATE PROGRAMMES OF THE UNIVERSITY

For the sake of administrative convenience as well as regularization of all Academic Calendars of the University, it is proposed that we should have Synchronization of all Academic Calendar of Under Graduate and Post Graduate Programmes so that all Academic Semesters / Years to start from 1st September, 2020.

Decision: It was unanimously decided that the University should have synchronized Academic Calendar of all Under Graduate and Post Graduate Programmes so that all Academic Semesters / Years can be started from 1st September, 2020.

(Action: Concerned Academic Coordinators – UG & PG and Asstt. Registrar Academic)

AGENDA 1.7: Asstt. Registrar (Exam.), BASU, Patna to act as Member Secretary of the Resident Instruction Committee Meeting.

Decision: *Agreed and permission will be taken from Hon'ble Vice Chancellor, BASU, Patna.*

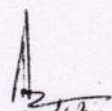
AGENDA 1.8: ANY OTHER AGENDA

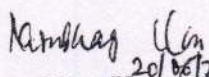
1.8.1: Strengthening of Office of Controller of Examinations, BASU, Patna.


Decision: *Looking to the lockdown situation and conduct of Final End Term Semester/ Annual Examinations as per MSVE 2016 and 5th Dean's Committee regulations as well as guidelines of the Government, the Controller of Examinations, BASU, Patna will initiate for procurement of e-Platform for timely completion of the Academic Sessions without much delay.*

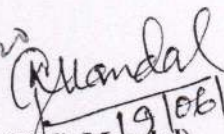
(Action: Controller of Examinations, BASU, Patna)

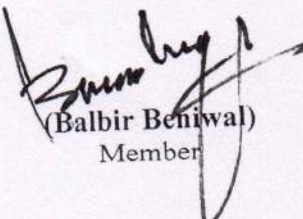
The meeting ended with vote of thanks to the chair.

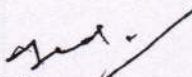

(R.R.K. Sinha)
Member

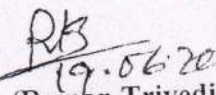

(Nirbhay Kumar)
Invited Member

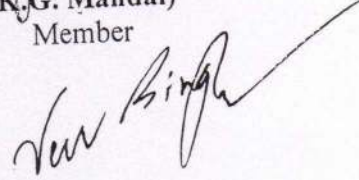

(Jehangir Badshah)
Invited Member


(K.G. Mandal)
Member


(Balbir Beniwal)
Member


(J.K. Prasad)
Member


(Raman Trivedi)
Member


(Veer Singh)
Chairman



बिहार पशु विज्ञान विश्वविद्यालय

BIHAR ANIMAL SCIENCES UNIVERSITY

BIHAR VETERINARY COLLEGE CAMPUS, PATNA-14

Ph. No.: 0612-2226644, Fax No. 0612-2222231,

Email: registrarbasu@gmail.com

O.O. No.:⁶⁹...../Reg./BASU, Patna

Date:.....¹²...../⁰⁸...../2020

NOTIFICATION

As per the decision taken in the 7th Academic Council of Bihar Animal Sciences University, Patna held on 25/06/2020 vide Agenda No.28, a certificate course of three months in **Artificial Insemination Technician Training** (as per instruction of Government of Bihar) will be conducted at Bihar Animal Sciences University, Patna following the standard guidelines. After completion of the course, certificates will be issued to successful participants by the competent authority.

By the order of Vice-Chancellor

Sd/-

Registrar

Bihar Animal Sciences University,

Patna-14

Dated:.....¹²...../⁰⁸...../2020

Memo No.:³²¹...../Reg./BASU, Patna

Copy forwarded to:-

1. All Deans/ Directors/Controller of Examination, BASU, Patna for information and needful.
2. Secretary, Department of Animal Husbandry & Fisheries Resources/ Director, Animal Husbandry/Director Fisheries/ Director Dairies, Government of Bihar for information and needful.
3. ICT Cell for uploading on e-notice board of BASU, Patna.

[Signature]
Registrar

Bihar Animal Science University,

Patna-14

C.C. to Secretary to VC for kind information to Hon'ble Vice Chancellor, BASU, Patna.