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MAHAMANA’S CAMPUS PLAN AS VISUALIZED IN 1916

The University houses 6 Institutes

- Indian Institute of Technology, IIT (BHU)
- Institute of Medical Science (IMS)
- Institute of Agricultural Sciences (IASCs)
- Institute of Environment & Sustainable Development (IESD)
- Institute of Management Studies
- Institute of Science and Mahila Mahavidyalaya (MMV)
1.1 The University at a Glance

The Banaras Hindu University (BHU), founded by Mahamana Pandit Madan Mohan Malaviyaji in 1916, is one of the most prestigious Central Universities in the country. An autonomous institution of distinction, having the Hon'ble President of India as its Visitor, BHU is the largest residential University in Asia. Being a living embodiment of such visionaries as Mahamana Malaviyaji, Dr. Annie Besant and Dr. S. Radhakrishnan, this seat of learning epitomizes a synthesis of ancient wisdom and modern scientific temper. The holistic model of education, conceived and enriched by its illustrious founder, offers refreshingly new perspectives to young minds and nurtures and facilitates their creative talent.

The Founder's Vision

- “It is my earnest hope and prayer, that this centre of life and light, which is coming into existence, will produce students who will not only be intellectually equal to the best of their fellow students in other parts of the world, but will also live a noble life, love their country and be loyal to the Supreme Ruler.”
- “A teaching university would but half perform its function, if it does not seek to develop the heart power of its scholars with the same solicitude with which it develops their brain power. Hence, this university has placed formation of character in youth as one of its principal objects. It will seek not merely to turn out men as Engineers, Scientists, Doctors, Theologists, Merchants, but also as men of high character, probity and honour, whose conduct through life would show that they bear the hallmark of a great university.”
The University

This University was conceived as a residential University, keeping in view its objective of complete character development and thorough mentoring of students. Perhaps this is the only University in the world where courses ranging from nursery and primary school up to Doctoral/ Post-doctoral degrees are taught and pursued within a walled campus spread over 550 Hectares (1360 acres) with majestic buildings of great architectural delight. It enshrines, within its precincts, a phenomenal range of teaching disciplines incorporating almost all conceivable subjects of Science, Engineering & Technology, Humanities, Social Sciences, Commerce, Law, Education, Visual Arts, Performing Arts, Sanskrit, Vidya Dharm Vigyan, Agriculture, Library Science, Journalism and a large number of Indian and Foreign Languages.

There are at present 08 departments receiving support under the Special Assistance Programme (5 Centres of Advance Studies and 03 Departments under DRS level II), 5-UGC-Innovative/TRiEA/ Other Programme and 5-DST-FIST (Fund for Improvement of Science & Technology), 02 DST-PURSE Programmes. It also has four colleges admitted to the privileges of the University which are located in the city. The University also runs three schools apart from having a Kendriya Vidyalaya housed in the Campus. In addition, the Rajiv Gandhi South Campus has been established in the year 2006 in a sprawling campus of 1092.6 Hectares (2700 acres) located about 75 kms away from the main campus, at Barchakha in Mirzapur district, Uttar Pradesh.

Hallmark of Excellence

According to the 'India Today–Nielsen Survey' published in India Today (May 31, 2010), BHU was ranked as the First amongst Indian Universities. This coveted recognition was based on rigorous analysis of following six parameters: Reputation, Quality of Academic Input, Quality of Faculty, Research Publications/ Report/Projects, Infrastructure and Placement opportunities. During the session (2009-10), a 10 year survey published in the prestigious journal Current Science placed BHU as first amongst top 25 Indian Universities for publishing maximum number of research papers in indexed journals. Continuous endeavors have been made to improve the range and quality of teaching and research at BHU. According to the 'India Today’–Nielsen Survey published in India Today (June, 2013), BHU has been ranked amongst top-five Indian Universities. Other agencies have also given similar ratings to the University and its various Faculties/Departments.

Institute of Agricultural Sciences

The institute is committed to the objectives of holistic, sustainable and equitable development of agriculture and allied sciences, aiming at liberty, security and prosperity through competent human resource development by virtue of integrated approach of teaching, research & extension; creation of knowledge base for the benefit of the farming community; improvement of crops/ vegetables/ fruits/ livestock/ poultry/ fish for enhanced input use efficiency & production; quality seed production and dissemination of proven technologies towards improving livelihood security and realizing the dream of Hunger Free Society. Our achievements in Education (including Sports and Cultural activities) and Research (including Extension activities) justify the funds sanctioned, created and generated from time to time.
Institute of Medical Sciences & Hospital
The University provides tertiary medical facilities to the poorest of the poor masses of parts of Uttar Pradesh, Bihar, Madhya Pradesh, Chhattisgarh and Jharkhand at an affordable cost. Sir Sunderlal Hospital with its 1200 bed and 24 x 7 active medicos is a complete dedication to the medical services in this region. A Trauma Centre is established through the PMSSY with an investment of more than Rs. 150 Crores, and is expected to further expand the institute’s outreach, besides providing unparalleled research and learning facility.

Institute of Environment & Sustainable Development
Banaras Hindu University also established a national-level Institute of Environment & Sustainable Development in the year 2010. Recruitment of faculty was done in the year 2011. Using education as a tool to achieve sustainability, the institute aims to cover education about and for sustainable development. Mission of the Institute is to carry out teaching, research and extension relevant to India’s sustainable development that would end poverty and deliver and sustain efficient and equitable management of the country’s natural resources.

Largest Residential University in Asia
Over 31,000 students from all over India and 54 foreign countries are enrolled in various faculties of the University. The University has 70 hostels, having nearly 19000 inmates, with all modern amenities including internet for the students. It also has 1400 staff quarters and 7 guest houses on the campus.

Flying Training to NCC Cadets
The Banaras Hindu University is the only University which has its own airstrip and three helipads, which are used for the training of NCC Cadets.

Library
BHU has a Central Library system having more than 15 lac volumes, apart from subscription to more than 13000 online journals, 50000 e-books, databases, and a huge collection of digitalized rare manuscripts. It functions in conjunction with a chain of Departmental, Faculty and Institute libraries. In addition, BHU has a fully air-conditioned Cyber Library with a seating capacity of over 200 visitors. Newly created air-conditioned Periodical Hall provides 60 cabins for the use of faculty members and research scholars.

Environmental Awareness and Beautification
- 575.75 acres of area of BHU is covered by beautiful lawns and lavish gardens.
- 33.5kms of hedges and edging.
- 142800 nos. of shrubs planted all around the institutes, faculties, fields and residential quarters.
- 11 acres of area is under Nursery which manages 40,500 plants of various fruits, 20,000 forestry plants, 15,000 ornamental plants, 15 lac seasonal flower plants and 5000 other plants.

ICT Infrastructure
The University has 100 kilometer long fiber optic backbone of Campus wide LAN, connecting all academic and administrative buildings as well as hostels with a well-equipped Computer Centre,
providing high end computing and training facilities. The University has been provided with three 1 Gbps nodes of National Knowledge Network (NKN) under NME-ICT.

The Temple

The Banaras Hindu University has a temple of Lord Shiva called Shri Vishwanath Temple. It is situated at the centre of the campus. The temple is built with white marble. Its detailed planning was done by Malaviyaji himself. The lush campus of Shri Vishwanath Temple and the beautiful gardens surrounding it are a delight to the eyes of the visitors. The interior of the temple has a Shiva Lingam and verses from Hindu scriptures inscribed on the walls of the temple with pictorial depiction.

Bharat Kala Bhawan

BHU has a museum of international importance – Bharat Kala Bhawan. This is a treasure trove of rare art and artifacts. The Bharat Kala Bhawan has 13 galleries having a collection of more than 1 lakh antique and rare sculptures, miniature paintings, Rajasthani, Mughal and Pahari paintings, coins, jewellery, precious stones, etc. of immense historic value and a very special literary gallery containing manuscripts of famous authors. It also has a rich library containing rare books.

Rajiv Gandhi South Campus

The Banaras Hindu University has extended its outreach by establishing its South Campus at Barkachha in Mirzapur district. The RGSC is being developed as a potential hub for education, training and entrepreneurship for youth and women, especially those belonging to tribes and weaker sections of the society. The campus is being developed by the University with a mission to enrich the lives of the population of the region by extending to them opportunities to engage in life-long learning and to benefit from the result of research.

Brand BHU

BHU is the first Central University in India which has implemented a ‘Graphic Identity Programme’. Through this programme, BHU has standardized its seal, logo, bilingual logotypes, tagline, colour identity etc. This programme also includes standardization of office stationery and signage system of the campus through its Design Studio, Souvenir shop, Electronic, Web & Social media.
Research and Education

BHU has always encouraged the spirit of quality research coupled with quality teaching. Some of the recent milestones of the University are:

- BHU received “University with Potential for Excellence” status from the UGC.
- BHU is the only university of India which has Indian Institute of Technology - I.I.T. (BHU) on its campus.
- Faculty of Veterinary Sciences has been approved by the Academic Council as well as the Executive Council to be established at R.G.S.C.
- Centre for Food Science & Technology conducts PG and Doctoral Programmes which was supported by DBT-Govt. of India.
- Centre for Interdisciplinary Mathematical Sciences supported by DST.
- Centre for Genetic Disorders supported by DBT.
- Interdisciplinary School of Life Sciences supported by DBT.
- Establishment of the Trauma Centre under PMSSY.
- Institute of Agricultural Sciences as Nodal Centre for Agricultural Innovation Partnership under USAID programme with several US Universities – Cornell, Georgia, Buffalo, UC Davis, Ohio, Tuskegee, Purdue and Illinois.
- Faculty of Dental Sciences.
- Strengthening & Development of Agricultural Education by ICAR, New Delhi.
- Experimental learning through the establishment of Bio-control lab, Tissue Culture lab, Fisheries and Hi-tech laboratories at Institute of Agricultural Sciences by ICAR.
- Sanction of Tandetron Accelerator facility to the Department of Physics.
- Strengthening of Space Science teaching and research in BHU by ISRO.
- Assistance for creation/seed infrastructure facilities at the Institute of Agricultural Sciences, BHU by ICAR.
- Malaviya Centre for Human Values and Ethics supported by Ministry of Culture.
- Inter-Cultural Studies Centre supported by the Ministry of Culture.
- A unique Bhojpuri Adhyayana Kendra along with a Lok-kala Sangrahalya.

International Chairs in BHU

- UNESCO Chair for Peace & Intercultural Understanding
- Nepal Chair
- Proposed UNICEF Chair for Child Rights

Future Vision

- Institute of Tribal and Genomic Medicine at R.G.S.C.
- Biosafety Level IV (BSL-4) facility for research on highly infectious diseases.
- Centre for Translational Research.
- Centre for Bone Marrow Transplant and Stem Cell Research.
- Centre for Advanced Functional Materials.
- Promotion of research on Genomics and Proteomics.
- Anusandhan Bhawan, housing modern facilities like Computer Centre, Electronic Media Centre, Design Studio, Sophisticated Instrumentation Centre, etc.
- Promotion of studies on Indian Cultural Heritage.
- Creation of Unified Sports Complex having world class sports facilities.
- Multi-storied buildings of residential apartments.
- Convention Centre of 10000 seating capacity.
- International Hostel with 500 rooms capacity.
BHU Alumni

Contributions of BHU in extending the frontiers of knowledge in critical areas and in the regeneration and efflorescence of community values are well manifested through its alumni who form a great chain of distinguished personalities throughout the world occupying key positions in varied professional domains.

OUR VICE-CHANCELLORS

Amongst the Vice-Chancellors who steered this great University are luminaries like Mahamana Malaviyaji, Sir Sunder Lal, Dr. S. Radhakrishnan and Acharya Narendra Dev.

- Sir Sunder Lal (1.4.1916-13.12.1918)
- Dr. P. S. Sivaswami Iyer (13.4.1918-8.6.1919)
- Pt. Madan Mohan Malaviya (29.11.1919-6.9.1938)
- Dr. Sarvepalli Radhakrishnan (17.9.1939-16.1.1948)
- Dr. Amar Nath Jha (27.2.1948-5.12.1948)
- Dr. C. P. Ramaswami Iyer (1.7.1954-2.7.1956)
- Dr. V. S. Jha (3.7.1956-16.4.1960)
- Dr. Triguna Sen (9.10.1966-15.3.1967)
- Dr. A. C. Joshi (1.9.1967-31.7.1969)
- Dr. K. L. Shrimani (1.11.1969-31.1.1977)
- Dr. Moti Lal Dhar (2.2.1977-15.12.1977)
- Dr. Hari Narain (15.5.1978-14.5.1981)
- Dr. Iqbal Narain (19.10.1981-29.4.1985)
- Dr. R. P. Rastogi (30.4.1985-29.4.1991)
- Dr. C. S. Jha (1.5.1991-14.6.1993)
- Prof. D. N. Mishra (8.2.1994-27.6.1995)
- Prof. Hari Gautam (2.8.1995-25.8.1998)
- Prof. Panjib Singh (03.5.2005-7.5.2008)
- Prof. D. P. Singh (08.5.2008-21.8.2011)
- Dr. Lalji Singh (22.8.2011-22.8.2014)
- Prof. G. C. Tripathi (27.11.2014-26.11.2017)
- Dr. Neeraj Tripathi (27.11.2017-28.03.2018)
- Prof. Rakesh Bhatnagar (28.03.2018 — )
The Banaras Hindu University invites applications for admission to the following programmes of Institute of Agricultural Sciences, BHU:

1. **Ph.D: Through Research Entrance Test (RET) 2020 and Direct Admission (RET-Exempted)**
   
   Doctor of Philosophy/Vidyāvārdhi Degree (herein after referred to as the Ph. D. Degree programme) in various disciplines is given in Section A Table 1(a) (through RET and RET Exempted mode) and Section A Table 1(b) (through RET Exempted mode only) for registration of the Academic Session 2020-21 (2nd Semester January 2021). Registration of candidates shall be done as per norms decided by the Academic Council of the University from time to time, provided the result of the qualifying examination is declared on or before the start of counseling for admission to a semester. Admission to the said programme shall be (a) through the Research Entrance Test (RET) to be conducted on **19th March 2021** and (b) directly for the RET exempted categories (as detailed in Section H of this information bulletin). **Eligibility conditions and other details are provided in Section - C.1.**

### A. DISCIPLINES AVAILABLE UNDER FACULTY OF AGRICULTURE / FACULTY OF VETERINARY & ANIMAL SCIENCES FOR ADMISSION TO PH.D. PROGRAMME (in the Academic Session 2020-21)

#### i) Table – 1 (a) - Disciplines in which Ph.D. Scholars will be enrolled in the Faculty of Agriculture/ Faculty of Veterinary & Animal Sciences through RET and RET-Exempted categories in the academic session 2020-21:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Faculty</th>
<th>Main disciplines</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Agriculture</td>
<td>Agricultural Economics, Agronomy, Dairy Technology, Entomology, Food Technology,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Genetics &amp; Plant Breeding, Horticulture, Plant Pathology, Soil Science &amp; Agricultural Chemistry, Water Management (Agronomy)</td>
</tr>
<tr>
<td>2.</td>
<td>Veterinary &amp; Animal Sciences</td>
<td>Veterinary Microbiology, Veterinary Surgery &amp; Radiology, Veterinary Pharmacology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>and Toxicology, Veterinary Anatomy, Veterinary Physiology and Biochemistry, Veterinary Parasitology, Veterinary Pathology, Veterinary Public Health and Epidemiology, Animal Nutrition, Animal Genetics and Breeding, Livestock Production Managements, Livestock Products Technology, Veterinary Gynaecology and Obstetrics, Veterinary Medicine, Veterinary and Animal Husbandry Extension Education</td>
</tr>
</tbody>
</table>

**IMPORTANT:**

NET (JRF), NET (LS) and GATE qualified candidates shall be eligible for direct admission (besides other categories of candidates listed at Section H of this information bulletin) without appearing in RET. However, if candidates belonging to NET (LS)/ GATE wish to be considered for BHU research fellowship, they will have to appear in RET and be admitted/ short-listed as RET candidate.
ii) Table – 1 (b) - Disciplines in which Ph.D. Scholars will be enrolled in the University through RET only in the academic session 2020-21:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Faculty</th>
<th>Main disciplines</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Agriculture</td>
<td>Plant Physiology</td>
</tr>
</tbody>
</table>

iii) Table - 1 (c) – Disciplines in which admission will be made ONLY FROM RET-Exempted category in the academic session 2020-21:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Faculty</th>
<th>Main disciplines</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Agriculture</td>
<td>Agricultural Engineering (Soil and Water Conservation Engineering), Agricultural Extension &amp; Communication</td>
</tr>
</tbody>
</table>

iv) Table - 1 (d) – Disciplines in which NO ADMISSION in Ph.D. WILL BE DONE in the academic session 2020-21:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Faculty</th>
<th>Main disciplines</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Agriculture</td>
<td>Agricultural Statistics, Agricultural Engineering (Post Harvest &amp; Bio Process Engineering)</td>
</tr>
</tbody>
</table>

B. MAIN DISCIPLINE – ALLIED DISCIPLINE COMBINATIONS FOR RET and RET (Exempted) CANDIDATES
[Applicable for Ph.D. registration only]

To provide an opportunity for inter-disciplinary research a candidate has an option to be admitted to an allied discipline by appearing in the RET of related main discipline. The candidates may opt for maximum five choices of disciplines, including their main discipline. The option/ preference needs to be exercised in the application form. The details about it are given below:

i. A candidate shall appear in the RET of the discipline in which he/she has done his/her Post Graduate Course with minimum eligibility conditions as given in Section C.

ii. In such cases, where RET is not conducted in the candidate’s discipline at PG level but the said discipline is an “Allied Subject” (as per list at Appendix I) to one of the main disciplines in which RET is conducted, he/she shall appear in the RET for the said main discipline.

iii. Further, in such cases, where RET is not conducted in the candidate’s discipline at PG level and the said discipline is an allied subject to more than one main disciplines in which RET is conducted, he/she may opt for RET in a discipline which is closest to his/her P.G. discipline in his/her opinion.

iv. However, in cases at para (ii) and para (iii) above, mobility of candidates to other disciplines would be restricted to only such disciplines where candidate's main discipline (in which the candidate holds the qualifying degree) is an allied subject.

v. Further, in a main discipline, the maximum number of admissions that can be given to candidates from allied disciplines shall be 30% of the vacancies in the main discipline. However, if in any discipline, the Vacancies are not filled up due to lack of candidates from the main discipline, students from the allied discipline may be admitted.

vi. Candidates possessing their PG Degrees in such disciplines in which RET is not being conducted during the academic session 2020-21 (as listed in Table 1(c)), may appear in the RET of any one of the allied disciplines mentioned against their main discipline at Table in section B below. However, their selection will be restricted to 30% limit on admitting candidates (from allied disciplines) to only such disciplines where candidate's main discipline (in which the candidate holds the qualifying degree) is an allied subject.

vii. List of allied disciplines corresponding to a main discipline in which the candidate is eligible for admission by virtue of appearing in the RET of the main discipline is given below:

**IMPORTANT:** The candidate seeking admission through RET should not select the disciplines specified in Table 1 (b) and Table 1 (c) as their preference of allied disciplines/Main discipline in the table given below.
<table>
<thead>
<tr>
<th>Faculty of Agriculture</th>
<th>Allied Disciplines in which candidate is eligible for admission besides Main Discipline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Economics</td>
<td>Economics, Environmental Science and Technology</td>
</tr>
<tr>
<td>Agronomy</td>
<td>Environmental Science and Technology</td>
</tr>
<tr>
<td>Agronomy (Water Management)</td>
<td>Environmental Science and Technology</td>
</tr>
<tr>
<td>Dairy Technology</td>
<td>Applied Microbiology, Microbiology, Food Science &amp; Technology, Environmental Science and Technology</td>
</tr>
<tr>
<td>Entomology</td>
<td>Zoology, Biotechnology, Environmental Science and Technology</td>
</tr>
<tr>
<td>Agricultural Extension &amp; Communication</td>
<td>Psychology, Community Medicine, Environmental Sciences and Technology</td>
</tr>
<tr>
<td>Agricultural Engineering (Soil and Water Conservation Engineering)</td>
<td>Environmental Science and Technology</td>
</tr>
<tr>
<td>Genetics and Plant Breeding</td>
<td>Biotechnology, Environmental Science and Technology</td>
</tr>
<tr>
<td>Horticulture</td>
<td>Biotechnology, Microbiology, Environmental Science and Technology</td>
</tr>
<tr>
<td>Plant Pathology</td>
<td>-</td>
</tr>
<tr>
<td>Plant Physiology</td>
<td>Environmental Science and Technology</td>
</tr>
<tr>
<td>Soil Science and Agricultural Chemistry</td>
<td>Environmental Science and Technology</td>
</tr>
<tr>
<td>Food Technology</td>
<td>Animal Husbandry and Dairying, Environmental Science and Technology</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faculty of Veterinary &amp; Animal Sciences</th>
<th>Applied Disciplines in which candidate is eligible for admission besides Main Discipline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veterinary Microbiology</td>
<td>Applied Microbiology, Biotechnology</td>
</tr>
<tr>
<td>Veterinary Surgery &amp; Radiology</td>
<td>-</td>
</tr>
<tr>
<td>Veterinary Pharmacology and Toxicology</td>
<td>-</td>
</tr>
<tr>
<td>Veterinary Anatomy</td>
<td>-</td>
</tr>
<tr>
<td>Veterinary Physiology and Biochemistry</td>
<td>Biochemistry (Science)</td>
</tr>
<tr>
<td>Veterinary Parasitology</td>
<td>Zoology</td>
</tr>
<tr>
<td>Veterinary Pathology</td>
<td>-</td>
</tr>
<tr>
<td>Veterinary Public Health and Epidemiology</td>
<td>Applied Microbiology</td>
</tr>
<tr>
<td>Animal Nutrition</td>
<td>-</td>
</tr>
<tr>
<td>Animal Genetics and Breeding</td>
<td>Molecular &amp; Human Genetics, Biotechnology</td>
</tr>
<tr>
<td>Livestock Production Managements</td>
<td>-</td>
</tr>
<tr>
<td>Livestock Products Technology</td>
<td>-</td>
</tr>
<tr>
<td>Veterinary Gynaecology and Obstetrics</td>
<td>-</td>
</tr>
</tbody>
</table>
Candidates seeking admission to the Ph.D. programme in the main discipline are required to give their preferences of allied disciplines to the maximum of four (04) choices in the Application Form. The choice of discipline once indicated in the Application Form shall be final and shall not be changed subsequently on any ground. (There can be less than 4 allied disciplines to a main discipline in which case choice will be limited to given allied disciplines only).

Subject to a candidate qualifying in the main discipline and/or its allied disciplines, he/she can appear in the Test B/counseling/interview for admissions at such departments as per schedule notified in the results later.

For being eligible to apply for RET/RET-Exempted category, a candidate must satisfy himself/herself that he/she satisfies the prescribed minimum eligibility requirements (Section ‘C’).

A candidate can appear in RET of only one discipline as RET will be held on one date and time for all the disciplines. In case of operational difficulty, any of the disciplines for RET may be withdrawn at any stage. This combination of main and allied discipline will also be applicable for RET-Exempted category candidates.

C. MINIMUM ELIGIBILITY REQUIREMENTS FOR QUALIFYING EXAMINATION & PERCENTAGE OF MARKS:

A candidate shall be required to have passed the qualifying examination in concerned main discipline/ allied disciplines with choice credit based course programme, under the guidelines of ICAR, securing the required minimum marks as per details given below:

Details of Qualifying Examinations:

i). Faculty of Agriculture:
(a) Qualifying Examination (Essential): A candidate having (i) Masters degree in Agriculture (M.Sc.(Ag)/M.Sc.) in the concerned discipline with B.Sc. (Ag.)/B.Sc.(Hons)Ag. 4 years degree with credit based course programme under the guidelines of ICAR OR (ii) Master’s degree in Agriculture [M.Sc. (Ag.) / M.Sc.] in any one of the allied subjects/disciplines with B.Sc. (Ag.)/ B.Sc.(Hons)Ag. 4 years degree with credit based course programme under the guidelines of ICAR pertaining to the department as per the list given in the Appendix–I. Applicants for Ph.D. admission in Horticulture may also be from B.Sc.(Horti.)4 years credit based course programme under the guidelines of ICAR, with post-graduation in the subject. (iii) M.Tech. in Agricultural Engineering / M.E.(Agricultural Engineering) or equivalent degree with specialization in Soil and Water Conservation Engineering / Irrigation and Drainage Engineering / Soil and Water Engineering / Water Resources Engineering or M.Sc. (Ag.) in Soil and Water Conservation for admission in Ph.D. in Agricultural Engineering (Soil and Water Conservation Engineering).

For admission in Ph.D. Dairy Technology, the candidate having (i) M.Sc./M.Sc.(Ag.)/M.Tech. in Dairying (Dairy Technology/Dairy Engineering/Dairy Chemistry/ Dairy Microbiology) (ii) M.Sc./M.Sc.(Ag) / M.V.Sc. (Dairy Science / Dairy Technology / AHD-Dairy Technology). (iii) M.Sc. (Food Science/ Food Technology / Food Science & Technology / Food & Nutrition). Along with qualifying examination the candidates must have 4 year undergraduate degree in B.Sc.(Ag.)/B.Sc.(Hons)Ag. or B.Tech.(Dairy Technology) or B.Sc.(Ag.) in Dairy Technology / Dairying / Dairy Science or B.Sc. (Food Technology / Food Science) / B.Tech.(Food Technology).
For Admission in Ph.D. Food Technology the candidate having (i) M.Sc./M.Tech. in Food Science & Technology / Food Technology / M.Sc. (Food Science) / Food Processing Engineering / Technology) (ii) M.Sc. / M.Tech. in Dairy Technology. Along with qualifying examination the candidates must have undergraduate degree in B.Sc.(Food Technology/ Food Science) or B.Tech.(Food Technology)/B.Tech.(Dairy Technology or B.Sc.(Dairy Technology / Dairy Science) or B.Sc. (Ag.)/B.Sc.(Hons)Ag./B.Tech Horticulture (Specialization in Fruits & Vegetable / Post Harvest Engineering/ Technology) or B.Sc. (Microbiology / Biochemistry)

The candidates having 10+2+3+2 system of education will also be eligible for admission in Ph.D. through RET and RET(Exempted) in the following Disciplines:
1. Food Technology
   (b) Qualifying Marks: At least 55% in aggregate or equivalent grade point average in the qualifying examination.

ii). Faculty of Veterinary & Animal Sciences:
(a) Qualifying Examination (Essential): A candidate having
   (i) Maters degree in Veterinary & Animal Sciences (M.V.Sc.) in the concerned relevant/allied discipline with B.V.Sc.& A.H. 5 years degree with credit based course programme under the guidelines of VCI OR pertaining to the department as per the list given in the Appendix–A.
   OR
   (ii) M.Sc. in the concerned subject
      OR
   (iii) Master’s degree in any one of the allied subjects.
   (b) Qualifying Marks: At least 55% in aggregate or equivalent grade point average in the qualifying examination.

CALCULATION OF ACADEMIC RECORD:

Case 1 Where postgraduate degree is considered as the qualifying examination, and
   a) Marks are awarded in Postgraduate Examination
      \[ M = \frac{(X_1 + 0.6 X_2 + 0.25 X_3 + 0.15 X_4)}{2} \]
   b) Marks are not awarded in Postgraduate Examination
      \[ M = (0.6X_2 + 0.25x X_3 + 0.15x X_4) \]

Case 2 Where undergraduate degree is considered as the qualifying examination,
   \[ M = (X_2 + 0.4 X_3 + 0.3 X_4)/1.7, \]

Case 3 Where the candidate has passed Higher Secondary Examination only (instead of High School & Intermediate both)
   \[ M = (X_1 + 0.6x X_2 + 0.4x X_3)/2 \]
   where,

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
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<tbody>
<tr>
<td>M</td>
<td>Marks for the academic record,</td>
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<tr>
<td>X_1</td>
<td>Percentage of marks obtained at the post-graduate examination,</td>
</tr>
<tr>
<td>X_2</td>
<td>Percentage of marks obtained at the under-graduate examination</td>
</tr>
<tr>
<td>X_3</td>
<td>Percentage of marks obtained at the intermediate/higher secondary examination,</td>
</tr>
<tr>
<td>X_4</td>
<td>Percentage of marks obtained at the high school examination , and</td>
</tr>
<tr>
<td>X_5</td>
<td>Percentage of marks obtained at the higher secondary examination.</td>
</tr>
</tbody>
</table>

Note: ‘M’, X_1,X_2,X_3,X_4, X_5 will be calculated upto two places of decimal. 50 Marks in Academic record means mark should be 50 and above. Rounding for lower marks not applicable.
Example (Case 1):

If $X_1 = 56.10\%$, $X_2 = 60.39\%$, $X_3 = 62.25\%$, $X_4 = 55.65\%$

$M = \frac{[56.10 + (0.6 \times 60.39) + (0.25 \times 62.25) + (0.15 \times 55.65)]}{2}$

$M = 58.11$

**NOTE:**

(i) A candidate appearing in the final year of the Qualifying Examination may also apply and appear in the RET (wherever applicable). A candidate may be admitted for the Ph. D. programme at the beginning of any Semester provided the result of the qualifying examination is declared before the start of the counseling for admission to the Ph.D. programme and he/she fulfils the eligibility criteria.

(ii) If the applicant has passed the qualifying examination *where grades are awarded and*:

(a) Where the Grade Sheet does not mention the equivalent percentage of marks from grade points, the candidate should submit such a Certificate of conversion from the concerned Institution mentioning either the converted percentage, or the formula for the actual conversion of grade point average to percentage of marks.

(b) Where the Grade Sheet itself mentions the equivalent percentage of marks from grade points, or the formula for such conversion, the candidate should get both sides of the Degree/Grade Sheet photocopied showing the equivalent percentage of marks/conversion formula and enclose with the Application Form.

(c) In case there is no conversion formula for computing the percentage, CGPA (out of 10) multiplied by 10 will constitute the percentage. If the CGPA is available out of 4, then CGPA multiplied by 25 will constitute the percentage.

(d) For the candidates belonging to the RET Exempted category, the minimum benchmark of obtaining the academic record of 50 shall not apply. However, the Academic Record for such candidates would still be calculated, as per the aforesaid formula, for the purposes of determining the *inter se* merit amongst the RET Exempted category applicants.

(iii) “Aggregate percentage of marks” will include grace marks awarded to a candidate.

(iv) *A candidate already possessing a Ph. D. degree of this or any other University shall be eligible to be admitted to the Ph. D. programme for an additional Ph. D. degree in a subject other than the subject in which he/she already possesses the Ph. D. Degree. The admission of such a candidate will be at the discretion of the Vice-Chancellor, who, on the basis of specific recommendation and full justification by the Departmental/School Research Committee (DRC/SRC) after considering certain relevant criteria such as, the synopsis of the proposed topic, relevance of the proposed topic and its relationship with the topic of the first Ph. D., etc. will take a final decision.*

(v) M.Phil candidates in the concerned discipline are also eligible.

Applicant must satisfy himself/herself about fulfilling the minimum eligibility requirements as prescribed above before filling the Application Form.

**Note:**

(i) Any degree mentioned under the qualifying examination for each Faculty in the above sections (C.1) pertains to the degree awarded by this University or any other University established by law for the time being in force or any other degree recognized as equivalent thereto in that subject.

(ii) Candidates belonging to SC/ST/ PC/OBC categories may see the provisions on relaxations given at Section D.

**D. RESERVATIONS AND RELAXATIONS:**

**D.1. SCHEDULED CASTES/SCHEDULED TRIBES:**

Seats shall be reserved for Scheduled Caste (15%) and Scheduled Tribe (7.5%) candidates in each discipline/programme. Admission against these seats will be made provided the candidate has passed the Qualifying Examination and qualifies RET Entrance Test as provided in section I of this Information Bulletin.
Each SC/ST candidate shall have to submit a self attested copy of the Certificate mentioning that the candidate belongs to SC/ST community. Such certificates shall be subject to verification from the concerned District Magistrate. The following are empowered to issue the certificate:


c. Revenue Officer not below the rank of Tehsildar.

d. Sub-Divisional Officer of the area where the candidate and/or his family normally resides.

e. Administrator/Secretary to the Administrator/ Development Officer (Lakshadweep Islands).

Candidates must note that Certificate from any other person/authority shall not be accepted in any case. If the candidate happens to belong to SC or ST, his/her caste/tribe must be listed in the appropriate Govt. of India schedule. The caste Certificate should clearly state: (a) Name of his/her caste/tribe (b) whether he/she belongs to SC or ST (c) District and the State or Union Territory of his/her usual place of residence and (d) the appropriate Govt. of India schedule under which his/her caste/tribe is approved by it as SC or ST.

However, if a student seeks admission under some other category (for example: PC/Employee Ward etc.) the candidate should satisfy the minimum eligibility requirement for that category.

D.2. OTHER BACKWARD CLASSES (OBCs):

27% Reservation to candidates belonging to OBC category (excluding creamy layer) will be provided in different programmes. The authorities to issue the OBC certificate are the same as in case of SC/ST provided in section D.1. above. The caste in the OBC certificate will be those only which are in the list of Central Govt. Further the OBC certificate should clearly mention that the candidate is not under creamy layer. However, if an OBC candidate seeks admission under some other category (for example: PC/Employee Ward etc.) the candidate should satisfy the minimum eligibility requirement for that category.

D.3. ECONOMICALLY WEAKER SECTIONS (EWSS):

In accordance with O.M.F.No.12-4/2019-U1 dated 17th January 2019 of the Department of Higher Education, MHRD, Government of India, 10% reservation for Economically Weaker Sections shall be provided in admission during the Academic Session 2020-21.

The prospective candidates who are claiming under EWS category may fill their EWS category at the time of registration and filling of online application of RET/RET-Exempted 2020.

The benefit of reservation under EWS can be availed upon production of an "Income and Asset Certificate" issued by a Competent Authority (an officer not below the Tehsildar in the States/UTs).

Note : Income covered all sources i.e. salary, agriculture, business, profession, etc.

The Income and Asset Certificate issued by any one of the following authorities in the prescribed format shall only be accepted as proof of candidate’s claim as belonging to EWS.

- District Magistrate/Additional District Magistrate/ Collector/ Deputy Commissioner/Additional’ Deputy Commissioner/ 1st Class Stipendiary Magistrate/ Sub-Divisional Magistrate/ Taluka Magistrate! Executive Magistrate/ Extra Assistant Commissioner
- Chief Presidency Magistrate/Additional Chief Presidency Magistrate/ Presidency Magistrate
- Revenue Officer not below the rank of Tehsildar
- Sub-Divisional Officer or the area where the candidate and/or his family normally resides.

The Officer who issues the certificate would do the same after carefully verifying all relevant documents following due process as prescribed by the respective State/UT.
Eligibility for EWS (Economically Weaker Section) Quota in RET

Criteria for EWSs: Whether you are considered as Economically Weak or not, is based on the income and assets of your family. To come under EWS, you will need to satisfy all the criteria listed below:

The persons who are not covered under the scheme of reservation for SCs, STs and OBCs and whose family has gross annual income below Rs 8.00 lakh (Rupees eight lakh only) are to be identified as EWSs for the benefit of reservation. Income shall also include income from all sources i.e. salary, agriculture, business, profession, etc. for the financial year prior to the year of application. Also persons whose family owns or possesses any of the following assets shall be excluded from being identified as EWS, irrespective of the family income:
1. 5 acres of agricultural land and above;
2. Residential flat of 1000 sq ft. and above;
3. Residential plot of 100 sq. yards and above in notified municipalities;
4. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

D.4. PERSONS WITH DISABILITY:

5% seats shall be reserved for Persons with Disability Candidates on horizontal basis: (a) blindness and low vision; (1%) + (b) deaf and hard of hearing; (1%) + (c) locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy; (1%) + (d) autism, intellectual disability, specific learning disability and mental illness; (1%) + (e) multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness in the posts identified for each disabilities: (1%) (on horizontal reservation basis). Such candidates will have to submit a self attested copy of Disability Certificate issued by the District CMO/ Civil Surgeon/ Medical Superintendent of a Government Health Care Institution with the Application Form as per Appendix - I.

‘Scribe’ for Candidates having benchmark disability:

The facility of Scribe may be allowed to following categories of candidates with benchmark disability as defined under section 2 (i) of the RPwD Act, 2016, if so desired by him/her:

i. Candidates with benchmark disabilities in the category of blindness, locomotor disability (both arm affected-BA) and cerebral palsy.

ii. Other category of candidates with benchmark disabilities on production of a certificate to the affect that the candidate concerned has physical limitation to write and scribe is essential to write examination on his behalf from the Chief Medical Officer/Civil Surgeon/ Medical Superintendent of a Government Health Care Institution as per proforma in Annexure I.

The candidate shall have option of his/her own ‘Scribe’ or request the Controller of Examinations, BHU for the same. A candidate falling under the aforesaid criterion shall be required to fill up relevant sections of the Online Application Form regarding requirement of scribe and whether he/she would bring his/her own scribe or the same is to be provided by the University. However, allotment of Centres to candidates having benchmark disability and having requirement of ‘Scribe’ shall be governed by the following policy:

i) As far as practicable, candidates opting to bring their own scribe would be allotted one of the Test Cities of their choice.

ii) Candidates who request the University for providing Scribe shall be allotted a Test Centre in Varanasi only.

Note:

a) In case a candidate with benchmark disability is allowed to bring his own scribe, the qualification of the scribe should be one step below the qualification of the candidate taking examination. Such candidates should submit
details of the own scribe as per proforma at APPENDIX-II and upload it on the Entrance Test Portal [www.bhuonline.in] using the candidate’s login, at least 30 days prior to the date of the Entrance Test.

b) A candidate bringing his/her own scribe would be required to bring the printout of uploaded Appendix II, Photo Identification Document (issued by the Government) of the Scribe and Disability Certificate issued by the District CMO/ Civil Surgeon/ Medical Superintendent of a Government Health Care Institution with the Application Form as per Appendix – I, in original. A self-attested copy of these documents needs to be submitted at the Test Centre.

c) “Compensatory time” of 20 minutes per hour of examination for persons who are allowed use of scribe would be provided. All the candidates with benchmark disability not availing the facility of scribe would also be allowed additional time of 20 minutes per hour of examination.

The PWD candidates called for Counseling for possible provisional admission will be examined by a Medical Board constituted by BHU and if necessary, will be referred by the Medical Board to other recognized bodies for the purpose, as per criteria fixed by the University. The decision of the Medical Board constituted by BHU will be final.

**Note:** Wherever the number of seats is small, the University will have the right to combine some of the groups to calculate the number of seats for reserved categories.

**D.5. RELAXATION IN MINIMUM PERCENTAGE OF MARKS/ACADEMIC RECORD for Scheduled Castes (SC)/Scheduled Tribes (ST) / Persons with Disabilities (PwD) / Other backward classes (OBCs) Candidates:**

(a) In admission to Ph.D. programmes

There shall be a relaxation of 5% marks (or equivalent grade point average) for SC/ST and PC candidates in the minimum marks required in the qualifying examination. The minimum Academic Record required for SC/ST/PC and OBC candidates shall be 45 and 47.50, respectively. However, a Physically Challenged (PC), SC/ST/OBC candidate shall not get the double benefit of being SC/ST/ OBC as well as PC candidate in the above relaxations.

D.6. Consideration of Reserved Category Meritorious Candidates as General Candidates:

In a discipline/programme, if the merit of a reserved category candidate is more than or equal to the merit of the last admitted general candidate, the reserved category candidate will be treated as general candidate in that discipline. Further, if the candidate avails any other facility under reservation such as relaxation in minimum eligibility requirement, age relaxation, Hostel allotment, then the candidate will be treated under concerned reserved category.

**E. DISCIPLINE NAME, DISCIPLINE CODE NUMBER & MAXIMUM INTAKE:**

**E1. DISCIPLINE DETAILS FOR Ph.D. PROGRAMME**

The candidates will be required to write the preferences for disciplines alongwith code numbers on the ‘Application Form’. The details about this are given below:

<table>
<thead>
<tr>
<th>FACULTY OF AGRICULTURE</th>
<th>Code No.</th>
<th>Maximum intake</th>
</tr>
</thead>
<tbody>
<tr>
<td>RET</td>
<td>RET-E</td>
<td>RET</td>
</tr>
<tr>
<td>Agricultural Economics</td>
<td>740</td>
<td>4</td>
</tr>
<tr>
<td>Agronomy</td>
<td>741</td>
<td>4</td>
</tr>
<tr>
<td>Water Management (Agronomy)</td>
<td>742</td>
<td>4</td>
</tr>
</tbody>
</table>
### FACULTY OF AGRICULTURE & FACULTY OF VETERINARY & ANIMAL SCIENCES

<table>
<thead>
<tr>
<th>Department</th>
<th>RET Code</th>
<th>Max Intakes</th>
<th>Qualification</th>
<th>RET Code</th>
<th>Max Intakes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Statistics</td>
<td>746</td>
<td>0</td>
<td>Horticulture</td>
<td>748</td>
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<tr>
<td>Bio Process Engineering</td>
<td></td>
<td></td>
<td>Genetics and Plant Breeding</td>
<td>747</td>
<td>7</td>
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<tr>
<td>Dairying Technology</td>
<td>743</td>
<td>3</td>
<td>Plant Physiology</td>
<td>750</td>
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<td></td>
<td></td>
<td></td>
<td>Food Technology</td>
<td>934</td>
<td>3</td>
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<td><strong>FACULTY OF VETERINARY &amp; ANIMAL SCIENCES</strong></td>
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<td>Veterinary Microbiology</td>
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<td>Veterinary Parasitology</td>
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<tr>
<td>Veterinary Surgery &amp; Radiology</td>
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<td>Animal Nutrition</td>
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<td>Veterinary Pharmacology and Toxicology</td>
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<td>Animal Genetics and Breeding</td>
<td>968</td>
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<tr>
<td>Veterinary Anatomy</td>
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<td>Veterinary Physiology and Biochemistry</td>
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**Note:** The maximum intakes indicated above are the intakes through RET & RET Exempted (RET-E) mode. The Departments may register RET Exempted candidates in disciplines [given in Table 1(a) and Table 1(b)] over and above the aforesaid maximum intakes subject to availability of vacancies, facilities available in the Department and overall performance and research interest of the candidate(s).

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**F. GENERAL NOTES:**

(i) Notwithstanding anything contained in the Ordinances, the eligibility requirements for the purpose of admission shall be only those which are mentioned in the Information Bulletin of the academic session concerned.

(ii) All Ph. D. Scholars shall be governed by the Ph. D. Ordinances.

(iii) The candidate shall be bound by BHU Statutes/Ordinances/Rules and Regulations framed from time to time.

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**G. GENERAL RULES:**

(i) A candidate who satisfies the requirements mentioned in Section C should apply on the prescribed online Application Form for admission to the concerned programme.

(ii) Application Forms of candidates who have submitted forged/fake certificates or adopted fraudulent means shall be REJECTED without any intimation to the candidates. Further, such candidates shall be debarred from appearing in any subsequent Entrance Tests conducted by BHU.

(iii) Candidates are allowed to appear at the RET Entrance Test provisionally. However, the final verification of Mark sheets/Degrees/Certificates, validity of Certificates/Marksheets of Qualifying Examination and also of non-involvement in the adoption of unfair means in any of the University Examination/Entrance Tests held earlier, shall be verified at the time of admission. Degrees/Certificates recognized by Association of Indian Universities (AIU) shall only be deemed as equivalent degrees/certificates.

(iv) The Distance Education Council of Indira Gandhi National Open University (IGNOU)/Association of Indian Universities (AIU) is the only authority to recognize the Degrees/Certificates of Distance Education. Such Candidates
are provisionally permitted to appear in the RET Entrance Test and will be required to submit certificates from Distance Education Council of IGNOU, New Delhi regarding recognition/approval of the courses.

(iv) Mere appearance in the Entrance Test or securing pass marks at the RET Entrance Test does not entitle a candidate to be considered for admission to a discipline/programme unless he/she fulfils the eligibility conditions. APPLICANTS MUST FULLY SATISFY THEMSELVES ABOUT THEIR ELIGIBILITY AS PRESCRIBED ABOVE, BEFORE FILLING IN THE APPLICATION FORM. If an applicant is inadvertently allowed to appear at the Entrance Test who otherwise does not fulfill the minimum eligibility requirements, he/she cannot, at a later date, use that as a right to claim that he/she meets the eligibility requirements. The University reserves the right to cancel/refuse admission at any point of time if it is found that:

(a) Minimum eligibility requirements are not fulfilled.
(b) False documentation has been done.
(c) Any other similar valid reason.

(v) Candidates appearing at the RET Entrance Test shall be subject to Rules, Regulations and Ordinances relating to the University examinations. Candidates found adopting unfair means (see Section M) shall be liable to punishment as per University rules.

(vi) (a) In case of any dispute relating to the RET to Ph.D., the decision of the DRC/SRC shall be final. An appeal may lie to the Vice-Chancellor, BHU against such decision. In no case any candidate shall take recourse to the court of law directly.
(b) In case of any litigation relating to the RET Entrance Test/admission to Ph.D. course, the District Court of Varanasi and the High Court of Judicature of Allahabad shall only have the jurisdiction.

NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED ANYWHERE IN THE ORDINANCES OF THE UNIVERSITY, NO SCRUTINY/ RE-EVALUATION OF THE ANSWERSHEET OF THE RET ENTRANCE TEST SHALL BE ALLOWED ON ANY GROUND. FURTHER, NO REPRESENTATION OR QUERY REGARDING THE CONDUCT OF THE TEST SHALL BE ENTERTAINED.

H. DIRECT ADMISSION (Without appearing in RET, i.e., under RET Exempted category; This is applicable only for admission to various Ph.D. programme(s).

A candidate who fulfils one of the following requirements may be considered for direct admission to the Ph.D. programme without appearing in the RET:

(i) A candidate who is qualified in a national level test such as National Eligibility Test (NET-JRF), NET-LS (without fellowship), Graduate Aptitude Test for Engineering (GATE), State Level Eligibility Test (SLET) accredited by UGC, Central or State Government.

(ii) A candidate who is a recipient of National Doctoral Fellowship or other fellowships from government/semi-government organizations (through All-India selection procedure conducted by the agency/ organisation for award of research fellowships) such as Council of Scientific and Industrial Research (CSIR), University Grants Commission (UGC), All India Council for Technical Education (AICTE), Department of Science and Technology (DST), Defense Research and Development Organization (DRDO), Department of Atomic Energy (DAE), Department of Biotechnology (DBT), Indian Council of Agricultural Research (ICAR), Indian Council of Medical Research (ICMR), Ayurveda Yoga Unani Siddha Homeopathy (AYUSH), Veterinary Council of India (VCI) and similar National Level Organizations.

(iii) A candidate who is selected under Quality Improvement Program (QIP) of AICTE, Faculty Development Programme of a State Government or of UGC.

(iv) An employee of any other university/ institution/ college/ government department/ public sector undertaking/ R & D organization/ private industry, who is sponsored as a full-time candidate by the said organisation, with at least 2 years of experience and who is relieved on study leave for a period of not less than three years for pursuing Ph. D. programme in a Department/ School of the University.

(v) A foreign national who is a recipient of fellowship by Indian Council for Cultural Relations (ICCR), Government of India and who is sponsored by his/her government.
(vi) A self-financing foreign national who is admitted through the Embassies/High commission of his/her country or admitted under a MoU with due clearance from the Indian Missions abroad. As per revised guidelines/ instructions of the Department of Higher education, MHRD, GOI on grant of research visa, the foreigners who desire to undertake research in India, should therefore, apply to the concerned Indian Missions abroad with the brief synopsis of the research project to be undertaken in India, the details of places to be visited, previous visits, whether the scholar has secured admission into a recognized or reputed institution and evidence of financial resources.

(vii) A candidate appointed as a Research Fellow in projects approved by the above external funding agencies shall not be considered for this category {except those research fellows who are covered under provisions of para (i), (ii) and (x) of this section}.

Note: 1. The equivalence of the degree possessed by the foreign candidates belonging to the Clauses IV.1 (b) (v) and (vi), shall be settled by the equivalence committee of the concerned faculty before their admission. They shall be admitted to the Ph. D. programme only if the degree possessed by them entitles them for enrolment as Ph. D. scholars in the universities of their own countries.

2. English Proficiency certificate of TOEFL (minimum 70 marks) or IELTS (minimum 6 bands) score is mandatory for foreign candidates at the time of submission of application form for the admission in the University. If the candidate is unable to provide any of these scores/certificate or English Proficiency certificate then the candidate will be asked to appear in the English Proficiency test to be conducted by Office of the Controller of Examinations. He/she has to clear Intermediate level course and need an overall minimum score of 40% to confirm admission.

3. The aforesaid provision may be relaxed for candidates having nationality of English speaking countries or who have passed their qualifying degree from the Institution with English as medium of instruction.

4. The supernumerary quota for self-financing foreign nationals shall be restricted to a maximum of 15% of the total available Vacancies in a Department/ School.

(vii) A candidate who is already registered as a Ph. D. scholar in some other university and whose supervisor joins this University.

(viii) A candidate, working in an externally funded research project in the University as a research personnel, may be allowed to register for Ph.D. in the University provided he/she publishes at least one research paper in peer refereed journals after joining the project (out of the research work generated in the project) or he/she gets short-listed in RET conducted by the University. Provided further that in such cases, the consent of the PI and the supervisor (in case PI is not the supervisor) is available to the effect that the research work of the Project and that of the Ph.D. are overlapping and/or working in both simultaneously will not hamper the interest of either.

(ix) A teacher of the University or of the constituent / affiliated colleges of the University holding substantive post (including those on probation)

(x) A non-teaching employee of the University holding substantive post (including those on probation.)

Candidates meeting any of the aforesaid provisions and other condition(s) prescribed under Section C (MINIMUM ELIGIBILITY REQUIREMENTS FOR QUALIFYING EXAMINATION & PERCENTAGE OF MARKS) are not required to appear in the RET of the concerned discipline/programme. However, all the exempted candidates must apply in the prescribed online Application Form in order to be eligible for consideration for admission. The applications of the candidates belonging to the categories (iii) to (xiii) above should be routed through proper channel.

1. STRUCTURE OF RESEARCH ENTRANCE TEST (RET 2020)

1.1. FOR ADMISSION TO PH.D.

RET will have two components:

i) Test A will be based on Subject Knowledge, Assessment of Logical and Analytical Capability and Research Methodology.

ii) Test B will cover Research proposal and Personal Interview to test aptitude for research
(A) **TEST – A** is aimed as to assess the subject knowledge of the candidate at the Master’s level in the concerned subject and related area. It will also contain the questions on research methodology. The MCQs would be aimed to test the logical and analytical capabilities of the candidate, rather than memory power of candidates.

a). 40% questions related to methodology will cover the following aspects: Foundation of Research, Problem identification and formulation, Research design, Qualitative and Quantitative Research, Measurement, Sampling, Data Analysis, Interpretation of Data, Paper Writing, Use of Encyclopedias and tools, etc. While other 60% questions would be of Master’s level of the subject and areas concerned.

b). This will have total 100 MCQs

c). This test will be of 120 minutes duration and carry 300 marks.

d). Each question will carry 03 (three) marks for correct answer and 01 (one) mark will be deducted for a wrong answer.

e). Candidate must secure a minimum of 35% marks in Test A to be eligible for further consideration.

(B) **Test – B** will cover Research proposal and Personal Interview

Candidate, approximately four times of the seats, based on merit, may be called for Test B.

All eligible RET-exempt category candidates shall also take TEST-B of the selection process.

a) The Test - B will be conducted in the concerned department/school/centre by a Board to be appointed for the purpose and will carry a total of 50 (fifty) marks for its two components, viz., writing one-two page research proposal (25 marks) followed by personal interview (25 marks).

b) All the candidates called for this Test, will be asked to write on the spot research proposal of their choice in 30 min and submit the same to the HOD/COS/COC. The **Research proposal need not be related to the work that the candidate may actually carry out if registered for Ph.D.** This would essentially be a hypothetical research proposal wherein the candidate will provide a title and write the objective/s, methodology and possible outcomes.

c) The Interview Board will examine the Research proposal submitted by the candidate and ask questions relating to it and other questions, including those relating to the area in which the candidate expects to undertake research, if selected, to test his/her competence for research in the discipline.

d) A candidate applying in more than one discipline, will appear at Test B separately in each of the disciplines for which he/she has applied and shortlisted.

**The minimum qualifying marks for RET is 225 marks and RET-Exempted Category is 75 marks for admission in Ph.D.**

I.2 **GENERAL CONDITIONS for RET:**

(a) A candidate possessing the minimum qualifications with the requisite percentage of marks and academic record, as mentioned at Section B, shall be eligible to appear in the RET.

(b) Admission to the Ph.D. programmes in the discipline of Institute of Agricultural Sciences shall be through the RET of the said discipline and direct admission (without appearing in the RET) for RET Exempted categories mentioned at Section H.

(c) **There shall be negative marking in TEST A of RET.** Three marks shall be awarded for each correct answer, while **one mark shall be deducted for each incorrect answer.** Un-attempted questions shall be awarded zero marks.

(d) No scrutiny/revaluation of the answer books of the RET shall be allowed.

J. **APPLICATION FORM AND APPLICATION PROCESSING/TEST FEE:**

The University has created its Entrance Test Portal with the domain name [www.bhuonline.in](http://www.bhuonline.in). Its link is also available on the BHU website ([www.bhu.ac.in](http://www.bhu.ac.in)). The **RET 2020 Information Bulletin and Application Form is available on the BHU website.** The entire process of making RET 2020 application for admission in various disciplines/programmes during the academic session 2020-21 has been made ONLINE. Accordingly, candidates may note that **RET 2020 Information Bulletin and Application Form will not be sold (as there will be no offline mode) and the candidates desirous of admissions shall be required to register on the Entrance Test portal of BHU and fill up the application form ONLINE as per procedure provided**
on the Portal. For further details visit the BHU website (www.bhu.ac.in) or the entrance test portal of BHU (www.bhuonline.in).

J.1 APPLICATION PROCESSING/TEST FEE

The Candidate desirous of applying for admission to Ph.D. programme shall pay the following Application Processing Fee/Entrance Test fee:

<table>
<thead>
<tr>
<th>Disciplines</th>
<th>Entrance Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC/ST</td>
<td>Rs. 400.00</td>
</tr>
<tr>
<td>Others</td>
<td>Rs. 800.00</td>
</tr>
</tbody>
</table>

All Disciplines/programmes (mentioned in this Bulletin)

Note:

(i) The Application Form once submitted with the Application Processing/Entrance Test Fee at concessional rate meant for SC/ST candidate shall be considered under SC/ST Category.
(ii) The Application Processing/Entrance Test Fee paid shall neither be refunded nor transferred to another Disciplines and shall also not be reserved for any subsequent year, in any case.

Mode of Payment of Application Processing/Test Fee

Candidate is required to fill up the RET 2020 Application Form ONLINE as the printed Information Bulletin-cum-Application Form will not be sold by the University. After the candidate has filled up the application form online, he/she will have to make Online payment of Application Processing/Entrance Test Fee through credit card/debit card/internet banking through the payment gateway available on the Entrance test portal.

K. INSTRUCTIONS FOR SUBMISSION OF APPLICATION FORM:

K.1 Online Application Form for the Applicants of RET-2020:

The Application Form for RET 2020 is available on the BHU"s entrance test portal (www.bhuonline.in). The online application making process will have following six stages:

Step 1: Registration on the Portal [www.bhuonline.in] - This step involves authentication of Candidate’s email id and mobile number. As all important communications related to Entrance Test and Admission will be sent to the registered email id and mobile number, candidates are advised to give their correct email id/ mobile number (in use).

Step 2: Filling up Identification details - Only after successful registration on the Portal [www.bhuonline.in], the candidates would be required to fill up an Identification Form giving particulars of the documents for authentication of their identity. For the purposes, following photo identification documents are allowed: (i) Aadhaar Card; (ii) Passport; (iii) Voter ID issued by the Election Commission of India; (iv) Bank Passbook affixed with the photograph (v) Driving License; (vi) Pan Card; (vii) any other valid Government ID Number and (viii) Admit Card issued by the concerned Boards. Candidate should carefully write the correct spelling of their names as carried in their Aadhaar/identification document (as applicable). The candidates shall be compulsorily required to carry their identification document (as provided in the application process) to the examination centre, authentication of their identity, alongwith the Entrance Test Admit Card, failing which such candidate shall not be allowed in the examination hall.

Step 3: Online Application Form Entry and Course Selection- After successfully entering identification details, the candidates are required to fill-up details in the online application form and select the course after ensuring their eligibility for the concerned course in which they are desirous.

Step 4: Uploading of photographs and signature- Candidates have to scan their photo and signature as per instruction given in the portal and upload it.
Step 5: Payment of Application Processing/ Entrance Test Fee - After the candidate has filled up the application form online and clicks on the “CONFIRM” button, he/she will be provided with following options for payment of application processing/test fee:

a) Online payment through credit card/ debit card/internet banking through the payment gateway available on the Entrance test portal.

b) Payment of Entrance Test Fee in Cash through “Challan” in any branch of HDFC Bank (facility will be available only during banking hours on any banking day): After filling up the application form and its submission, the Challan can be printed from the portal. The printout of challan (in two folds) will contain all necessary details of the candidate and the bank account details of the Banaras Hindu University in which the entrance test fee will be deposited. The candidate will be required to visit any branch of the HDFC Bank of his/her choice (only during banking hours on any banking day) where he/she will be required to deposit the requisite Fee amount to the Bank and the bank will retain onefold of the Challan and its second fold containing the necessary Entrance Test Fee payment details will be given to the candidate. The candidate is required to retain it for his record.

NOTE:
The candidate is required to check the status of fee payment at BHU website (www.bhuonline.in) and if the status is ‘OK’, then only candidate will be able to take printout of Confirmation Page. In case, the fee payment status does not show the payment id/ OK status, the candidate is advised to act as follows:

(i) If the fee is paid through e-challan by depositing cash in designated bank, the candidate should immediately contact the concerned bank to update his/her fee status on the website within the last date for submission of online application form.

(ii) If the fee is paid through credit/debit card/internet banking and status is not OK, it means the transaction is cancelled and the amount will, automatically, be refunded to concerned credit/debit card within 7 – 10 days. Therefore, such candidate has to pay the fee once again and ensure the OK status within the last date for submission of online application form.

Step 6: Printout of Application Form for the record of candidates - After online submission of application form and successful payment of Application Processing/ Test Fee, candidates are advised to take a printout of the online filled up application form (containing the details he/she has filled in and the transaction details of payment of application fee) from the Entrance Test portal for their own record.

NOTE:
1. The application form is to be filled up and submitted online. Detailed instruction for filling up the application form, online payment of application fee and online submission is provided on the BHU’s entrance test portal.

The RET Application Form shall be treated to have been successfully submitted only after the candidate has paid the Application Processing Fee/ Entrance Test Fee through either of the three modes given above at Step 5.

K.2 ENTRANCE TEST CENTRES:
RET-2020 will be conducted in the Computer Based Test (CBT) modes only. The CBT would be conducted in 115 cities across the country:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>State</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Andaman and Nicobar (1)</td>
<td>Port Blair</td>
</tr>
<tr>
<td>S.No.</td>
<td>State</td>
<td>City</td>
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<tr>
<td>2.</td>
<td>Andhra Pradesh (17)</td>
<td>Anantapur</td>
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<td></td>
<td></td>
<td>Kadapa</td>
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<td></td>
<td></td>
<td>Ongole</td>
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<td>Visakhapatnam</td>
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<td>3.</td>
<td>Arunachal Pradesh (1)</td>
<td>Naharlagun</td>
</tr>
<tr>
<td>4.</td>
<td>Assam (5)</td>
<td>Dibrugarh</td>
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<tr>
<td>5.</td>
<td>Bihar (12)</td>
<td>Arrah</td>
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<td></td>
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<td>Chhapra</td>
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<td></td>
<td></td>
<td>Muzaffarpur</td>
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<tr>
<td>6.</td>
<td>Chandigarh (1)</td>
<td>Chandigarh</td>
</tr>
<tr>
<td>7.</td>
<td>Chhattisgarh (5)</td>
<td>Bilaspur</td>
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<td>8.</td>
<td>New Delhi (1)</td>
<td>New Delhi</td>
</tr>
<tr>
<td>9.</td>
<td>Goa (1)</td>
<td>Panaji</td>
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<tr>
<td>10.</td>
<td>Gujarat (7)</td>
<td>Ahmedabad</td>
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<tr>
<td>11.</td>
<td>Haryana (9)</td>
<td>Ambala</td>
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<td></td>
<td></td>
<td>Kurukshetra</td>
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<tr>
<td>12.</td>
<td>Himachal Pradesh (5)</td>
<td>Bilaspur</td>
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<tr>
<td>14.</td>
<td>Jharkhand (5)</td>
<td>Bokaro Steel City</td>
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<tr>
<td>15.</td>
<td>Karnataka (12)</td>
<td>Bellary</td>
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<td></td>
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<td>Dharward</td>
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<td></td>
<td></td>
<td>Mangaluru</td>
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<tr>
<td>16.</td>
<td>Kerala (8)</td>
<td>Ernakulam</td>
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<tr>
<td></td>
<td></td>
<td>Kozhikode</td>
</tr>
<tr>
<td>17.</td>
<td>Lakshadweep Island (01)</td>
<td>Kavaratti</td>
</tr>
<tr>
<td>18.</td>
<td>Madhya Pradesh (10)</td>
<td>Bhopal</td>
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<tr>
<td></td>
<td></td>
<td>Jabalpur</td>
</tr>
<tr>
<td>19.</td>
<td>Maharashtra (20)</td>
<td>Amravati</td>
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<td></td>
<td></td>
<td>Jalgaon</td>
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<td>Nagpur</td>
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</tbody>
</table>
### IMPORTANT NOTE (For attention to all the applicants):

(i) Tests A will be held in one sitting at the aforesaid Centres. Test B will be held in the concerned Department/School/Centre of BHU, Varanasi only. The Centre allotted will be indicated in the Admit Card.

(ii) The University reserves the right to cancel any of the Centres except Varanasi without assigning any reason. Candidates should, therefore, choose the Centres in order of preference in their Application Forms.

(iii) The Centre allotted will be indicated in the Admit Card. Applicants must note that the Examination Centre once allotted to a candidate shall not be changed.

(iv) The final decision to allot a Centre to a candidate shall rest with the University.

(v) An outstation Centre can be cancelled due to inadequate number of candidates or due to any other reason. The candidate in such a case shall be allotted another Centre.

(vi) Blind candidates will be allotted Varanasi Centre only.
IMPORTANT NOTE: Any change in the content of this Information Bulletin including Cancellation of Test Centre/Date of Conduct of Test will be notified. Notifications relating to Conduct of Test/ Display of Provisional Key etc. will be made on BHU Entrance Test Portal: (www.bhuonline.in) only. The candidates are therefore advised to regularly visit the said website for updates.

L. REASONS FOR REJECTION OF THE APPLICATION FORMS:

(i) Submission of application form without payment of requisite amount of Application Processing/ Entrance Test Fee.

(ii) Any other inadequacy detected.

NOTE: If at any stage it is found that the applicant is not eligible for admission in a discipline under University rules, his/her candidature will automatically stand cancelled. Please note that thorough checking of Application Form, Minimum Eligibility requirements, Original documents in support of Academic Certificates and Categories-claimed will be done only at the time of admission/counseling (if called for the same). At that stage also the candidature of the applicant will stand cancelled, if he/she does not fulfill all the requirements for admission.

M. IMPORTANT DATES:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Availability of RET-2020 ONLINE Form on the Entrance Test Portal</td>
<td>01.02.2021</td>
</tr>
<tr>
<td>Last date for online submission of application forms of RET-2020</td>
<td>22.02.2021</td>
</tr>
<tr>
<td>Downloading admit Card for RET 2020</td>
<td>12.03.2021</td>
</tr>
<tr>
<td>Online Test Date</td>
<td>19.03.2021</td>
</tr>
</tbody>
</table>

M.1. SCHEDULE OF ENTRANCE TEST:

M.1.1. RET [FOR ADMISSION TO PH.D. PROGRAMMES]

<table>
<thead>
<tr>
<th>Day, Date and Time of RET for Ph.D. Programmes</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEST A: Friday, 19.03.2020 from 09.00 a.m. to 11.00 a.m.</td>
</tr>
<tr>
<td>TEST B: Candidate(s) should visit the entrance test portal of the University (<a href="http://www.bhuonline.in">www.bhuonline.in</a>) regularly after Second week of April 2021 for the results of the RET.</td>
</tr>
</tbody>
</table>

N. ADMIT CARD:

1. Candidates can download the ADMIT CARD from the BHU Entrance Test Portal (www.bhuonline.in) around 12th March 2021 providing the unique registration ID allotted to them at the time of online submission of application form. SMS alert on the mobile phone registered by the candidate regarding loading of Admit Card will also be sent. Therefore, the candidates are advised to give correct e-mail addresses/ mobile phone numbers for correspondence while filling up the online application form. If a candidate is unable to download the Admit Card, he/she should contact the Office of the Controller of Examinations, BHU, Varanasi on Help Desk Phone Nos. 0542-2368418; 6702696 and help desk email id. available on Entrance Test Portal.

2. The candidate should carefully examine the Admit Card received by him/her for all the entries made therein. In case of any discrepancy the candidate should inform the Office of the Controller of Examinations immediately. No consideration will be given, if discrepancies are not pointed out timely.
3. A passport size photograph be affixed (same passport size photograph which has been used for online submission) in the space provided on the printout of the Admit Card under self-attestation.

NOTE:
(i) The Tests shall be held on the 19th March, 2021. Schedule of Test and Venue details will be given on the Admit Card.
(ii) No candidate shall be allowed to appear in the Test without a valid Admit Card.
(iii) The candidate is required to retain the Admit Card in safe custody after the Test for presenting it before the Admission Committee, if called for counseling.
(iv) In all matters relating to RET Test and admission to respective disciplines, the decision of the University shall be final and binding.

O. DURATION OF TEST AND STRUCTURE OF QUESTION PAPER:

The structure of Question Paper shall be as follows:
It shall be of 120 minutes duration carrying 300 marks containing 100 multiple choice questions on Assessment of Logical and Analytical Capability.

P. METHOD OF ANSWERING IN THE TEST:

Instructions for Computer Based Test (CBT)

(i) The CBT requires the candidate to sit on an allocated computer terminal (node) according to his/her Roll Number on the Admit Card at the allotted Test Centre. After due verification at the Test Centre, a computer terminal (node) indicating roll number will be allocated to each candidate. Candidates should find and sit on their allocated computers only.

(ii) Candidates would be required to login in the computer terminal using the login-ID and password given to them. The computer terminal allotted to the candidate will display WELCOME login screen, Candidate’s photograph and Course Name and Course Code opted by the candidate.

(iii) After login, the candidate shall be able to see the detailed instructions for the examination. Candidates are advised to go through the instructions carefully regarding the type of questions and marking scheme. At the designated time of start of the Test, the candidates will be able to proceed and see the questions on the computer screen.

(iv) For each question candidates will get four alternatives of answer. One of them would be correct. The candidate would be required to mark the correct option as Answer. Below the question and Answer Options, Four (04) buttons titled as “SAVE AND NEXT”, “SAVE AND MARKED FOR REVIEW”, “CLEAR RESPONSE” AND “MARKED FOR REVIEW” will be available. There are two additional buttons titled as “BACK” and “NEXT” using which the candidate may move to next question or go back to previous question as desired.

(v) Procedure for answering questions:

(a) In case a candidate is certain about the correct answer to a question, he/she will select the right option by clicking in the space provided for the purpose and thereafter SAVE the Answer by clicking “SAVE & NEXT” button. Candidate may also click “SAVE AND MARKED FOR REVIEW” button, if he/she intends to review the answer later. Saving of answer is essential for evaluation. In case answer is not saved by the candidate the same will not be evaluated.

(b) In case a candidate is not certain about the correct answer to a question and intends to revisit the
question later, he/she may click “MARKED FOR REVIEW” button. **In such situation the question will not be evaluated as the answer has not been saved.**

(c) In case a candidate intends to change the previously saved answer of any question, he/she should first select the corresponding question from the Question Palette and then click “CLEAR RESPONSE” button. Thereafter, he/she may click the desired option followed by clicking “SAVE & NEXT” button.

(d) In case a candidate intends to skip a question, he/she may do so by clicking “NEXT” button. **It may be noted that “BACK” and “NEXT” buttons are available using which the candidate may move to next question or go back to previous question, as desired.**

(vi) The on-screen computer clock counter of every candidate will be set at the server. The countdown timer in the top right side of computer screen will display the time remaining (in minutes) available for the candidate to complete the Test. When the timer reaches zero, the examination will end by itself. Candidate will not be required to end or submit the Test.

The Question Palette displayed on the right side of screen will show the status of each question.

(vii) Blank Sheets for doing rough work/calculations shall be provided to the candidates. The Blanks Sheets would have a Header page for the candidates to write down his/her Name and Roll Number. All calculations/writing work are to be done only in the Blank Sheets provided at the Centre in the examination Room/Hall and on completion of the test candidates must hand over the rough sheets to the invigilator on duty in the Room/Hall.

(viii) A sample/mock test will be available on bhuonline.in website from 10th March 2021 for practice purpose and to give the candidate look and feel of the Computer Based Test. A detailed manual for familiarizing the candidates with the conduct of Entrance Test in CBT mode is available on BHU Entrance Test Portal (bhuonline.in).

**Note:** Not withstanding anything to the contrary contained anywhere in the ordinances of the University, no scrutiny/revaluation of the answer book of the test shall be allowed on any ground. Further, no representation or any enquiry regarding the conduct of the test shall be entertained.

**P.1 EVALUATION AND RESULT**

There shall be negative marking in entrance tests for all disciplines in RET/MPhil. Three marks shall be awarded for each correct answer while one mark shall be deducted for each incorrect answer. Unattempted question will be awarded zero mark.

Candidate shall be selected in order of merit on the basis of aggregate marks secured in the Entrance Test provided he/she fulfills the minimum eligibility criteria and minimum qualifying marks in the test. **The minimum qualifying marks for the Research Entrance Test has been fixed as 35% for all categories.**

**P.2: PROCEDURE FOR CHALLENGING THE QUESTIONS/PROVISIONAL ANSWER KEYS:**

Computer Based Test Mode, the question paper of the candidate, answer marked by him/her and the provisional answer key will be uploaded on BHU’s entrance test portal (www.bhuonline.in) within 02 to 03 days of the date of conduct of Test. The candidate can login the portal and see the provisional answer key. The facility to challenge the provisional Answer Key and questions shall be available for 03 days from the date of upload. The Candidates would be required to pay online a sum of Rs.100/- (one hundred only) as Processing Fee for each question/answer key.
The payment of the Processing Fee may be made through online only (Debit/Credit Card/ Net Banking). The Processing Fee will be refunded online in the same account (Debit/Credit Card/Net Banking), if the challenge is found correct. No challenge will be entertained through email/offline modes and without receipt of Processing Fee. The challenges made by the candidates will be reviewed by the subject matter Experts of the University. Accordingly, the final evaluation will be done with key so finalized by the experts and no request for review will be entertained thereafter. The decision of the experts of the University regarding Question(s)/ Key will be final.

Q. IMPORTANT INSTRUCTIONS TO CANDIDATES APPEARING IN RET TEST:

(i) Please check the Admit Card carefully for your Name, Gender, Category, Photograph, Signature, Course name, Course Code, etc. In case of any discrepancy, immediately contact the Office of the Controller of Examinations, BHU for necessary action but not later than 05 days from the issue of Admit Card.

(ii) The candidates shall be compulsorily required to carry their identification document (as provided in the application process) to the examination centre, for authentication of their identity, along with the Entrance Test Admit Card, failing which such candidate shall not be allowed in the examination hall.

(iii) No Candidate will be allowed entry to the Test Hall after the start of the Entrance Test. The candidates are required to follow the instruction given in the Admit Card in this regard.

(iv) The test will start exactly at the time mentioned in the Admit Card and an announcement to this effect will be made by the Centre Superintendent/invigilator.

(v) A particular computer will be allotted to every candidate in CBT Mode. Candidate should find out and occupy their allotted computer only. Any candidate found to have changed room or the computer on his/her own other than allotted, his/her candidature shall be cancelled and no plea would be accepted for it.

(vi) No Candidate will be allowed to carry any baggage inside the Examination Centre. The University will not be responsible for any belongings stolen or lost at the premises.

(vii) No Candidate shall be allowed to leave the Test Hall till the end of the Test.

(viii) There is no provision to provide or permit a ‘writer’ in the Entrance Test except for blind candidates, who will be provided ‘writers’ on request as per University rules.

(ix) The Candidates shall be checked for any resource materials frequently and at random by the Invigilators and other staff conducting the Test, routinely and also on the slightest doubt.

(x) Calculators/watch calculators, electronic diary, pager, mobile phones, earphones, alarm clock, digital watches with memory, slide rule, etc. are not allowed in the examination hall. Also, carrying of licensed weapons, fire arms, tools which can be used as lethal weapons are not allowed in the examination hall.

(xi) The Entrance Examination of a candidate shall be cancelled in case of any of the following actions by a candidate:

- Relevant or irrelevant resource material or loose paper found on his/her possession, or, lying on or around his/her seat,
- Possession of any unauthorized instrument or equipment as mentioned at (vi) above/document/paper/information materials or any resource materials, Communication of information in writing or verbally or exchange of Question Booklet/Answer Sheets to and from any other person during the Test period and any other malpractice amounting to obtaining undue advantage, Writing anything in the Admit Card, Carrying of the envelope of the Admit Card into the examination hall, Any alterations or corrections in the entries made by a candidate in Question Booklet and OMR Sheet [Roll Number in words & figures and OMR sheet no. in Question Booklet and Roll Number, Question Booklet no. and Set no. (if any) in OMR sheet] but not duly verified by the invigilator concerned, Non-matching of signature made at the time of Entrance Test with that already done at the time of filling of Application Form.

(xii) The Entrance Examination of a candidate shall be cancelled and candidate shall be debarred to appear from
future Entrance Tests in case of any of the following actions by a candidate:
Tampering with the Admit Card including that of the photograph, Face not resembling the photograph on the Admit Card, Not occupying the allotted seat, Tampering/disturbing the seating arrangements, Smuggling-out or smuggling-in Question Booklet in part or in full, or Test material, or any resource material connected with the Test, Making any attempt to influence the University authorities directly or indirectly, disturbing or trying to disturb the Entrance Test, Noting down the questions or their answers, Shouting of slogans or creating unruly scene at the examination hall/examination centre/University campus.

(xiii) Impersonation is a legally punishable offence. No Candidate will be permitted to appear in the Test without a valid Admit Card. The Admit Card should be presented to the invigilators/other authorized officials for verification. The candidate’s identity will be verified in respect of his/her details on the Admit Card. If the identity is in doubt, the candidate may not be allowed to appear in the Test. The authorities may at their discretion provisionally permit the candidate to appear in the Test after completing formalities including taking of thumb impression/several signatures for further verification. No extra time will be granted for these formalities to be completed.

Similarly, at the time of Counseling, the candidate’s identity will be verified from the documents available with the University and in case of any doubt, his/her admission will be deferred till final verification.

A person found to impersonate a candidate shall be handed over to the Police under an FIR lodged by the University. The candidate in reference shall be debarred from future Entrance Tests of the University.

A student or employee of the University if found to impersonate in the Entrance Test will be respectively rusticated or dismissed from the University service.

(xiv) Suppression/concealment of information: The candidate must ensure that he/she is qualified to appear in the Entrance Test. If it is detected at any stage that he/she did not fulfill the minimum qualifications, or, there was something against the candidate which would have prevented him/her from being admitted in the concerned subject/course, or, the candidate has provided false information or no information about his/her previous involvement in an act punishable under law or act of gross misconduct and indiscipline, then his/her candidature shall not be considered and his/her admission, if already made, shall be cancelled at any stage and he/she shall be debarred from appearing in any of the future Entrance Tests of the University.

(xv) Nobody other than the University authorized personnel is permitted to move around the Test venue. Any unauthorized person loitering around the Test venue shall be handed over to the police under an FIR lodged by the University.

(xvi) No scrutiny/re-evaluation of answer sheet of RET is allowed in any case at any stage.

(xvii) The candidate shall be bound by the BHU Statutes/Ordinances/Rules and Regulations framed from time to time.

(xviii) Any litigation in respect of the RET shall be subject to the jurisdiction of the local Court of Varanasi and/or Hon’ble High Court of Judicature at Allahabad only.

(xix) For any interpretational difficulties, the interpretation through English language shall be deemed as correct.

R. ADMISSION PROCEDURE:
The admission of a candidate in a research discipline will be done only when he/she satisfies all the eligibility requirements, appears in the RET test, qualifies in the Entrance Test and completes all formalities required for admission in the discipline. The admissions shall be made strictly on the basis of merit index in the RET availability of seats in the course, as per rules given in this Information Bulletin and rules framed by the University from time to time.
Counselling Procedure on the Counselling Day/Date:
The University will adopt computerised counselling procedure for admissions to various courses during the academic session 2020-21. The counselling procedure will involve following steps:

R.1.1. Attendance of candidates present:
Every candidate called for counseling for admission to a Course shall be required to reach the counseling venue at the prescribed time/date given in the Call letter. Contact the Counseling Centre/Venue Incharge and mark your attendance by signing the attendance sheet available with the Counseling Centre Incharge.

R.1.2. Verification of academic records of the candidates present:
The Admission Committee (Teachers-counsellors) available at the Counselling Centre/Venue verifies the original documents of the candidates present on the date of Counselling. Subsequently, the concerned Admission Committee is required to verify the academic records on the Verification page of the online admission portal, filled in by the candidate at the time of submitting his/her application form vis-a-vis original documents to be made available by the candidates at the time of counselling. In case the academic records filled by the candidate are correct, the Admission Committee needs to put a tick mark on the appropriate box. In case of any correction, there is provision for correction on the verification page.

R.1.3. Conduction of Test – B of the candidates present:
(i) Thereafter the Test B will be conducted by the concerned department/school/centre, which carries a total of 100 marks for its two components, viz., writing a one page research proposal (25 marks) followed by personal interview (25 marks) and 50 marks for academic record.
(ii) All the candidates called for Test B, will be required to write, on the spot, a one or two page(s) (A4 size) research proposal of their choice in 30 minutes and submit the same to the HOD/COS/COC. The Research proposal need not be related to the work that the candidate may actually carry out if registered for Ph.D. This would essentially be a hypothetical research proposal wherein the candidate will provide a title and write the objective/s, methodology and the likely addition to knowledge by the proposed research. This would not be longer than 500 words.
(iii) The Interview Board will examine the Research proposal submitted by the candidate and ask questions relating to it and other questions, including those relating to the area in which the candidate expects to undertake research, if selected, to test his/her scholastic competence for research in the discipline.
(iv) A candidate applying in more than one discipline will appear at Test B separately in each of the disciplines in which he/she has applied and qualified. The dates for Test B may be suitably adjusted/staggered in different disciplines.

R.1.4 FINAL MERIT ORDER AFTER TEST-B:

a. For candidates of RET category, final merit order shall be based on the composite index prepared by adding marks obtained by a candidate in Test A and Test B and Academic Record (calculated as per formula given in Section C of this Information Bulletin).
b. For candidates of RET (Exempted) category, final merit order shall be based on the composite index prepared by adding marks obtained by a candidate in Test B and Academic Record (calculated as per formula given in Section C of this Information Bulletin).
c. Separate Merit orders of RET and RET-exempt candidates shall be prepared by the Interview Board for the discipline.

R.1.5 ADMISSION PROCESS

R.1.5.1. DECLARATION OF RESULTS

a. Names of as many RET candidates as the number of vacancies given in the Information Bulletin will be announced on the basis of final merit order prepared in accordance with clause Q.1.1 to Q.1.4 above. An equal number of wait-listed candidates (in order of merit) will also be prepared for consideration in case seats remain vacant.
b. Names of all RET-Exempted candidates who are declared qualified after Test B will be separately announced in the Merit Order.

R.1.5.2. ADMISSION, ALLOTMENT OF PH.D. SUPERVISOR AND PAYMENT OF FEES

a. For those qualifying under the RET/RET-Exempted category, the maximum number will ordinarily be restricted to the number of vacancies announced in the RET bulletin.

b. Based on the final merit order, offer e-letter of provisional admission will be issued to the RET/RET (Exempted) selected candidates by the Head of the Department/Coordinator of the School/Centre prescribing therein the last date of depositing the fee.

c. Based on the final merit order, the concerned Admission Committee would release/ publish the RET/RET – Exempted 2020 merit list of the candidates who are declared qualified for the said disciplines. The candidates may be advised to see the course allocation page on their portal on the counseling day and thereafter. In case a candidate is offered provisional admission, he/she must make payment of the admission fee before the deadline of fee payment given in the course allocation page of the portal failing which he/she shall forfeit his/her claim for the provisional admission and the said offer of admission will stand withdrawn.

d. The RET/RET – Exempted candidate must secure a composite index of at least 200/75 to be eligible for Ph.D. registration in the discipline. However, meeting the said minimum composite index requirement will not guarantee registration for Ph.D.

Payment of Fees:

Online payment (through Debit Card/Credit Card/Net banking) through the payment gateway available on the Portal.

NOTE

(i) For online payment, the candidate must visit Course Allocation page and make the payment through debit/credit card, etc.

(ii) To secure admission in the course for which the candidate is provisionally offered he/she should pay the prescribed Admission Fee within the deadline for payment of admission fee as mentioned in the offer of admission (shown on the Course Allocation page) within the deadline mentioned in the offer letter.

(iii) A candidate will be treated as provisionally admitted in the course offered only after the prescribed fee has been paid by him/her. On successful payment of prescribed admission fee, the payment ID will appear in the ‘Application’ page of the candidate’s portal as well as in the admitted list available on the admission committee site of the portal. Further, the provisional admission of the candidate to the concerned programme shall be subject to such Ordinances, Rules and Regulations as may be framed from time to time by the University.

(iv) However, if a candidate, on declaration of final merit list by various departments, stands selected for admission in more than one discipline, he/she shall be allowed to take admission in only one of the disciplines based on his/ her choice/ preference and merit in the discipline.

(v) Candidates can download the Admission letter from their portals only after the admissions are over in the concerned discipline or they have locked their allotment after any round of declaration of admission list. The admission letter will contain the date on which they have to report to the concerned Department/Centre/School for their Ph.D. program along with the required documents.

Allotment of a Supervisor:

The Department(s) ought to clearly display the number of vacancy(ies) (as mentioned in the RET Exempted March 2020 term) and area of specialization of the teachers under whom the vacancy(ies) exists. The allotment of Supervisor will be done by the concerned DRC/CRC/SRC for those who have secured admission by depositing the admission fee. Thereafter, the DRC/CRC/SRC may call the Ph.D. student, in order of merit, and allow him/her to choose his/her supervisor according to his/her preference subject to availability of vacancy under different supervisor(s). Further, the said DRC/CRC/SRC will formally allot a Ph.D. Supervisor, [and Co-Supervisor(s), if required], for the selected/allotted candidates on his/her proposed research topic.
S. REGISTRATION OF FOREIGN NATIONALS:

Applications of Foreign Nationals nominated by the Govt. of India under scholarship scheme and self-financing Foreign Nationals shall be entertained. The foreign nationals need not appear in the entrance test for admission. However, they should have passed the equivalent Qualifying Examination from an Indian or Foreign University / Institution.

Provision to the extent of 15% of the total Vacancies in each Discipline on supernumerary basis for Foreign Nationals is available: Out of which 5% Vacancies be filled up by children of NRIs [Persons of Indian Origin (PIO)] and 5% by children of Indian workers in Gulf and South Asian Countries. All the foreign nationals have to fulfill the following conditions:-

i). At the time of submitting the application

   (i) All the foreign nationals should submit their applications, along with the processing fee, on prescribed format, which can be freely downloaded from the website www.bhu.ac.in.
   (ii) The applications of scholarship-holding Foreign Nationals (under various schemes) are routed through the Indian Council for Cultural Relations/Ministry of Human Resource Development (Department of Education), Govt. of India, New Delhi.
   (iii) They should hold a valid foreign passport.
   (iv) The antecedents of the candidate have been verified by the forwarding Agencies/Ministry and found in order.
   (v) They should have adequate knowledge of English and/or Hindi as per the requirements of the Course.

ii). At the time of admission

   (i) As per revised guidelines/ instructions of the Department of Higher education, MHRD, GOI on grant of research visa, the foreigners who desire to undertake research in India, should therefore, apply to the concerned Indian Missions abroad with the brief synopsis of the research project to be undertaken in India, the details of places to be visited, previous visits, whether the scholar has secured admission into a recognized or reputed institution and evidence of financial resources.
   (ii) They have valid Residential permit in India granted for studies/Student Visa for the prescribed duration of the concerned Course.
   (iii) They fulfill the minimum eligibility requirements.

IMPORTANT NOTE:

   (i) English Proficiency certificate of TOEFL (minimum 70 marks) or IELTS (minimum 6 bands) score is mandatory for foreign candidates at the time of submission of application form for the admission in the University. If the candidate is unable to provide any of these scores/certificate or English Proficiency certificate then the candidate will be asked to appear in the English Proficiency test to be conducted by Office of the Controller of Examinations. He/she has to clear Intermediate level course and need an overall minimum score of 40% to confirm admission.
   (ii) The aforesaid provision may be relaxed for candidates having nationality of English speaking countries or who have passed their qualifying degree from the Institution with English as medium of instruction.

iii). General

   (i) The Degrees/Certificates of the candidates have been recognized and approved by the Association of Indian Universities (AIU)/Commonwealth Universities/International Association of Universities (IAU) as equivalent to the corresponding Indian Degrees/Certificates.
   (ii) All the eligible foreign nationals are required to fill up the Registration Form prescribed by the University at the time of admission.
(iii) The inter-se merit among the applicants of various foreign nationals will be decided by the “Core Committee for Admissions of Foreign Nationals”, which shall be deemed as final.

Further details regarding admission of foreign nationals are available on the website www.bhu.ac.in which is updated periodically.

The applications should be submitted to the INTERNATIONAL STUDENTS CENTRE, C/3/3 TAGORE HOUSE, BANARAS HINDU UNIVERSITY, VARANASI - 221005, INDIA on or before the last date as notified by the International Students Centre.

FEE FOR THE FOREIGN NATIONALS:

Fee structure for all the categories of foreign nationals is as under (Fee details available on website)

1. Processing fee (50 / 100 US $)  : At the time of submitting the application  
2. Usual Course fee (in INR)  : At the time of joining the course  
3. Additional fee (US $)  : At the time of joining the course

The quantum of processing fee and additional fee may be modified by BHU from time to time.

T. FELLOWSHIP:

All the eligible internal full-time research scholars (admitted through RET) not getting any financial assistance from any funding agency may be provided fellowship for his/her full residential period (maximum three+one years as per Ph. D. Ordinance). However, the extended period of fellowship (fourth year) shall be subject to submission of evaluation report after three years through the Research Programme Committee (RPC) and Departmental Research Committee (DRC) to be finally approved by the Vice-Chancellor. Further, a research scholar earlier admitted under RET exempted category (NET-LS/GATE only) could be extended BHU research fellowship subsequently, subject to fulfillment of certain conditions prescribed in the Ph.D. Ordinances.

Important Note:

The students who would be assigned to register themselves for Ph.D. in the Colleges admitted to the privileges of the University would have to carry out their research work in the concerned college only. Their fees shall be deposited in the concerned college. The concerned College shall be liable for payment of all kinds of fellowships to students registered with them and the Banaras Hindu University will not provide any fellowship or hostel facility to those registered for Ph.D. in Colleges admitted to the privileges of the University.
LIST OF ALLIED SUBJECTS FOR REGISTRATION IN DIFFERENT DISCIPLINES

If the candidate possesses PG degree in a discipline listed in column (2), titled as “Allied Subject(s)”, and RET is not being conducted in the discipline of his/her PG degree, then he/she shall opt for the corresponding main discipline in which RET shall be held. Accordingly, he/she shall be eligible to be considered for admission to the corresponding main discipline and such other allied disciplines to the main discipline (in which he/she appears for the RET) is an allied discipline (as detailed at Section B of this Information Bulletin).

<table>
<thead>
<tr>
<th>Main Discipline</th>
<th>Allied Subject(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Agriculture</td>
<td>M.Sc./M.Sc. (Ag.) in Dairy Economics/Livestock Economics/Fisheries Economics.</td>
</tr>
<tr>
<td>Agronomy</td>
<td>M.Sc. /M.Sc. (Ag.) in Agronomy.</td>
</tr>
<tr>
<td>Water Management (Agronomy)</td>
<td>M.Sc. / M.Sc. (Ag) in Agronomy/ M.Tech/ M.E. in Agriculture / Water Science and Technology / Soil and Water conservation Engineering</td>
</tr>
<tr>
<td>Dairy Technology</td>
<td>M.Sc. / M.Sc. (Ag.) in (Food Safety &amp; Quality Assurance); M.Sc./M.Tech (Food Packaging); M.Sc./M.Tech. (Food Microbiology); M.Sc. / M.Tech (Food Biotechnology).</td>
</tr>
<tr>
<td>Food Technology</td>
<td>M.Sc./M.Tech. (Post Harvest Technology / Engineering); M.Sc. / M.Tech (Horticulture with specialization in Fruits &amp; Vegetables); M.Sc. (Food &amp; Nutrition); M.Sc./M.Tech (Cereals Technology); M.Sc./M.Tech. (Food Packaging); M.Sc./M.Tech. (Food Microbiology); M.Sc./M.Tech. (Food Biotechnology).</td>
</tr>
<tr>
<td>Agricultural Engineering (Soil &amp; Water Conservation Engineering)</td>
<td>M.Tech. in Agricultural Engineering/ M.E. (Agricultural Engineering)/ or equivalent degree with specialization in Soil and Water Conservation Engineering/Irrigation and Drainage Engineering/ Soil and Water Engineering/Water Resources Engineering or M.Sc. (Ag.) in Soil and Water Conservation.</td>
</tr>
<tr>
<td>Agricultural Statistics</td>
<td>M.Sc. in Agricultural Statistics</td>
</tr>
<tr>
<td>Agricultural Engineering (Post Harvest &amp; Bioprocess Engineering)</td>
<td>M.Tech. in Post Harvest Process and Food Engineering &amp; Equivalents.</td>
</tr>
<tr>
<td>Entomology</td>
<td>M.Sc. / M.Sc. (Ag.) in Entomology/Agricultural Zoology and Entomology/Plant Protection (with major in Entomology).</td>
</tr>
<tr>
<td>Genetics and Plant Breeding</td>
<td>M.Sc. in Genetics and Plant Breeding, M.Sc./M.Sc.(Ag.) in Genetics/Plant Breeding/ Plant Breeding &amp; Genetics.</td>
</tr>
<tr>
<td>Plant Pathology</td>
<td>M.Sc. in Mycology and Plant Pathology/ M.Sc./M.Sc. (Ag.) in Plant Pathology</td>
</tr>
<tr>
<td>Plant Physiology</td>
<td>M.Sc./M.Sc.(Ag.) in Plant Physiology/ Crop Physiology.</td>
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</tbody>
</table>

*Clause C1 will be essential even for applicants from the Allied disciplines.*
<table>
<thead>
<tr>
<th>Courses</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veterinary Microbiology</td>
<td>M.Sc./M.V.Sc. in Veterinary Public Health, Biotechnology/Animal Genetics and Breeding</td>
</tr>
<tr>
<td>Veterinary Surgery &amp; Radiology</td>
<td></td>
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<tr>
<td>Veterinary Pharmacology and Toxicology</td>
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</tr>
<tr>
<td>Veterinary Anatomy</td>
<td>M.Sc./M.V.Sc. in Animal Anatomy, Histology, Immunohistology, Veterinary Embryology, Applied Anatomy, Biomechanics, Clinical Anatomy, Developmental Anatomy</td>
</tr>
<tr>
<td>Veterinary Physiology and Biochemistry</td>
<td>M.Sc./M.V.Sc. in Exercise Physiology/ Exercise Physiology &amp; Nutrition/ Stem Cells and Regeneration/ Cell Signaling/ Physiology and Biophysics (Molecular, Biology/Microbiology/Immunology/ Cell Biology), Pharmacology &amp; Physiology/ Physiology and Pharmacology/ Neuroscience/Physiology, Development and Neuroscience/Physiology, Pharmacology and Neuroscience/ Animal Behaviour, Biotechnology/Biochemistry/Bioinformatics</td>
</tr>
<tr>
<td>Veterinary Parasitology</td>
<td>M.Sc./M.V.Sc. in Veterinary Medicine, Molecular Biology, Parasitology, Pathobiology, Pathogen Biology, Parasite Biology, Immunoparasitology</td>
</tr>
<tr>
<td>Veterinary Pathology</td>
<td>M.Sc./M.V.Sc. in Avian Pathology, Pathobiology, Animal Pathology, Anatomical Pathology, Clinical Pathology</td>
</tr>
<tr>
<td>Veterinary Public Health and Epidemiology</td>
<td>M.Sc./M.V.Sc. in Veterinary Microbiology, Veterinary Public Health &amp; Epidemiology, Veterinary Epidemiology, Veterinary Preventive Medicine &amp; Epidemiology</td>
</tr>
<tr>
<td>Animal Nutrition</td>
<td>M.Sc./M.V.Sc. in Feed and Fodder Technology</td>
</tr>
<tr>
<td>Animal Genetics and Breeding</td>
<td>M.Sc./M.V.Sc. in Livestock Production Management/ Veterinary Gynaecology and Obstetrics/ Animal Reproduction/ Genomics/ Bioinformation/ Biostatistics, Biochemistry/Molecular Biology/Immunogenetics/Cytogenetics/Microbiology</td>
</tr>
<tr>
<td>Livestock Production Managements</td>
<td>M.Sc./M.V.Sc. in Animal Genetics and Breeding/ Animal Nutrition/ Livestock Product Technology, Animal Sciences/Animal Production &amp; Management/ Animal Husbandry and Dairying</td>
</tr>
<tr>
<td>Livestock Technology Products</td>
<td>M.Sc./M.V.Sc. in Veterinary Microbiology, Veterinary Public Health, Poultry Science, Veterinary Biochemistry, Food Science, Dairy Science, Meat Science, Food Science (Research work done in foods related to animal origin).</td>
</tr>
<tr>
<td>Veterinary Gynaecology and Obstetrics</td>
<td>M.Sc./M.V.Sc. in Animal Biotechnology, Biological Science, Reproductive Physiology, Reproductive Endocrinology</td>
</tr>
<tr>
<td>Veterinary Medicine</td>
<td>M.V.Sc. in Veterinary Epidemiology and Preventive Medicine, Veterinary Medicine and Public Health</td>
</tr>
</tbody>
</table>

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