

BIRSA AGRICULTURAL UNIVERSITY, RANCHI

Applications are invited in prescribed format from the candidates desirous for admission to Post-Graduate Programme in Agriculture, Veterinary Science & Animal Husbandry, Forestry, and Biotechnology of Birsa Agricultural University as detailed below for the Session 2021-22.

I. Doctoral Programme

A. Agriculture

- (1) Agril. Extension and Communication (2) Agrometeorology and Environmental Sciences
- (3) Agronomy * (4) Entomology * (5) Genetics & Plant Breeding * (6) Horticulture (7) Plant Pathology (8) Soil Science & Agricultural Chemistry*

B. Veterinary Science & Animal Husbandry

- (1) Livestock Production and Management (2) Vety. Anatomy (3) Veterinary and Animal Husbandry Extension Education (4) Veterinary Medicine (5) Veterinary Pathology (6) Veterinary Pharmacology and Toxicology (7) Veterinary Physiology (8) Veterinary Surgery and Radiology

C. Forestry

- (1) Forest Products and Utilization (2) Silviculture and Agroforestry

D. Bio-technology

- (1) Molecular Biology & Biotechnology

Eligibility Criteria

- (a) Bachelor's Degree in Agriculture/ Veterinary Science & Animal Husbandry/Forestry/ Biotechnology (Hons.).
- (b) Minimum overall grade point average (O.G.P.A.) 6.00/10.00 or 60% marks in aggregate or equivalent percentage of marks at Master's degree level. A candidate can apply for Doctoral Programme only in the Major subject of study at Master's degree level.
- (c) Merit list will be prepared on the basis of **Entrance test**.
- (d) Candidate appearing in final year exams can also apply but he/she must have to submit required certificates at the time of counseling followed by admission.

II. Master's Programme

A. Agriculture

- (1) Agriculture Extension & Communication (2) Agrometeorology and Environmental Sciences (3) Agronomy (4) Entomology (5) Genetics & Plant Breeding (6) Horticulture (7) Plant Pathology (8) Soil Science & Agricultural Chemistry (9) Agricultural Engineering.

B. Veterinary Science & Animal Husbandry

- (1) Animal Genetics and Breeding (2) Animal Nutrition (3) Livestock Production and Management (4) Veterinary Anatomy (5) Veterinary and Animal Husbandry Extension Education (6) Veterinary Medicine (7) Veterinary Pathology (8) Veterinary Pharmacology and Toxicology (9) Veterinary Physiology (10) Veterinary Public Health (11) Veterinary Surgery and Radiology

C. Forestry

- (1) Forest Products & Utilization (2) Silviculture & Agro-Forestry

D. Biotechnology

Eligibility Criteria

- (i) Bachelor's Degree in Agriculture (4 years course), Horticulture (4 years course), Agricultural Engineering (4 years), Veterinary Science & Animal Husbandry (5^{1/2} Years course) and Forestry (4 years course) for admission to M.Sc. (Ag.)/ M. Tech. (Agril. Engineering)/M.V. Sc./M.Sc. (Forestry) Programme, respectively. For admission to M.Sc. (Biotechnology), B.Sc. (Hons.) in Biotechnology is essential where as for Agriculture, Horticulture and Forestry students, the graduation degree (4 years course) in respective stream will be essential for admission in Biotechnology.

- (ii) Minimum Overall Grade Point Average (O.G.P.A.) and Subject Grade Point Average (S.G.P.A.) both of 6.00/10.00 or 60% marks in aggregate or equivalent percentage of marks in aggregate is required at Bachelor’s Degree level for General, Economically Weaker Section (General) and BC-I/BC-II candidates. For SC/ST candidates 5.50/10.00 O.G.P.A./S.G.P.A. or equivalent percentage of marks is required.
- (iii) The merit list will be prepared on the basis of **Entrance test**.
- (iv) Candidate appearing in final year examination can also apply but he /she must have to submit required certificates at the time of counseling which will follow admission.

III. Residential Requirements

For admission to Master’s Programme in each discipline, residential requirement of Jharkhand State as specified below is essential. The applications for admission in Master’s Degree Programme shall have to append a residential certificate as detailed below to qualify the requirement of admission.

Type of Certificate		Issuing Authority
i	Residential Certificate (issued 2016 format)	D.C./S.D.O. (Civil)/ CO
ii	Certificate showing that the applicant’s parent(s) is/are an employee of Govt. of Jharkhand	Employer concerned
iii	Certificate showing that the applicant’s parent(s) is/are an employee of Govt. of India and posted in Jharkhand or an employee of any Public Sector Undertaking of the Govt. of India in Jharkhand.	Employer concerned
iv	Certificate showing that the applicant’s parent(s) is/are an employee of the United Nations Organization and that he/she is at present posted in Jharkhand.	Employer concerned
v	Such candidates who have not studied in Jharkhand but claim eligibility on ground of permanent / 10 years continuous residence in Jharkhand in respect of their parents, in addition to the above certificate must also furnish a certificate for the qualifying examination indicating the permanent address as recorded in the Admission Register of the Institution.	Principal of the Institution concerned
vi	Certificate for Economically Weaker Section as per Proforma of GOJ (enclosed-Annexure D).	DC/S.D.O (Civil)
vii	His/ her father/ mother is an employee of Birsa Agril. University in case of employees of B.A.U..	Registrar, BAU in case of employees of B.A.U.
viii	Students of B.A.U. even if he/she is not domicile of Jharkhand (Subject to fulfillment of other eligibility requirements and good conduct)	

The seats of Doctoral Programme are open to all eligible candidate(s) and the residential requirement is not essential.

IV. General Scheme of Entrance Examination

- a.) The Examination shall have one question paper consisting of 200 Multiple Choice questions (MCQ), each with four options. Candidates will be required to choose the correct answer and mark in the OMR answer sheet by darkening the corresponding circle against the serial number of the question with black/blue ball point pen. More than one answer indicated against a question will be deemed as incorrect answer and will invite no mark. OMR answer sheet shall be evaluated and overall merit rank shall be prepared. In the event of candidates getting equal marks in the Entrance Examination, Relative merit will be determined on the basis of marks obtained in the qualifying Bachelor’s/Master’s Degree Examination. In the event of tie again, a candidate, higher in age, would be rated higher in merit.

- b.) The questions for the entrance test shall cover all core courses of each subjects taught at under graduate level by different departments for admission in Master's Programme and the number of questions of each subject should normally be in proportion to the credit hours of the subjects. However, for admission in Doctoral Programme, Questions will be of Master's Degree level from major subject only.
 - c.) **Admit Card in duplicate** have to submit along with the application form. The candidate must fill all the entries in the Admit Card except roll number and venue of entrance examination.
 - d.) No re-checking / re-evaluation of OMR answer sheet shall be allowed.
- V. Reservation of seats will be in accordance with the Jharkhand Govt. Policy and Roster will be followed in alphabetical cyclic orders of the P.G. Department in Agriculture, Veterinary Science & Animal Husbandry, Forestry and Biotechnology. The details of seats are given at Annexure – I and II.
- VI. The candidates who have graduated 04 and 05^{1/2} Years courses in Agril./Horticulture/Agril. Engineering/ Vety. Sci. & A.H./ Forestry from SAUs/ CAUs/ Deemed Agril. University / Vety. University/ Institutions recognized or accredited (for private University/Colleges) by ICAR shall be considered for admission.
- VII. The Application Forms, Admit Card and Prospectus can be downloaded from BAU website <http://www.bauranchi.org>. Duly filled in application form and admit cards (Two copies) should be submitted along with all desired documents (Photo Copies) and processing fee (Non-refundable) amounting to **Rs. 1000/- for General/Economically weaker section (General)/ BC – I/BC – II and Rs. 500/- for ST/SC candidates** in the form of Bank Draft from any Nationalized Bank, Payable to **Comptroller, Birsa Agricultural University, Kanke, Ranchi – 834006**. Processing fee paid in any other form will not be accepted. *“Reservation and its benefits are applicable only for residents of Jharkhand”*.
- VIII. Candidates are not required to give any option for the Department at the time of filling up Application Form. The allotment of seats in the Departments will be made through Counseling as per choice made by the candidate in the counseling form amongst the seats available at his/her merit rank in the entrance examination.
- IX. Application form complete in all respect, along with the following documents should reach on or before **13.04.2022 (upto 5.00 P.M.)** to the Office of **Registrar, Birsa Agricultural University, Kanke, Ranchi – 834006** by **Registered/Speed post only**. **No application will be received by hand.**
- X. **A. Application Form & Documents required:**
1. Duly filled in application form including Annexure – III (Mandatory)
 2. Duly filled in **02 copies of admit card**
 3. Bank Draft
 4. Two self addressed and stamped (Rs. 25/-) envelope (size 23x10 cms).
 5. Self attested Xerox copies of
 - i. Transcript / Mark sheets/PDC of all Examinations.
 - ii. Character Certificate from Head of the institution last attended.
 - iii. Residential Certificate as per Sl. No. III.
 - iv. Caste Certificate (if applicable) issued by appropriate authority i.e. not below the position of S.D.O. (Civil).
 - v. Certificate of Economically Weaker Section-General (if applicable) issued by appropriate authority i.e. not below the position of S.D.O. (Civil).
 - vi. **Accreditation certificate issued by the ICAR for candidates of Private Colleges/ University from where the candidate studied (except M.Sc. (Biotechnology). For admission in Doctoral Programme (Biotech.), candidates with Master's Degree from ICAR accredited institutes/colleges will be given preference.**

- B. The candidate claiming admission under reserved category must attach a certificate to this effect from the authorities as specified above Sl. No. III.
- i. Any other relevant document.

XI. Application received late and / or incomplete in any respect shall be summarily rejected.

Note: Candidates already in service must route their application through their employer/ controlling officer along with certificate from the later that he/ she will be relieved for entire period of the degree programme as per rule, failing which the candidature of such applicants will be rejected *suo-moto* and no appeal to this effect will be entertained.

***THE CANDIDATE SELECTED FOR ADMISSION WILL BE ADMITTED ONLY AFTER
SUBMISSION OF RELIEVING CERTIFICATE FROM THEIR EMPLOYER.***

***** **

Annexure - I

Distribution of seats among different categories in Master's Programmes per Jharkhand Govt. roster (Session: 2021-22)

Sl. No	Departments	UR	ST	SC	BC I	BC II	EWS**	Total
(A) M.Sc. (Agriculture)								
1.	Agriculture Extension & Communication (27-28)	1	-	-	-	1	-	2
2.	Agrometeorology and Environmental Sciences * (29-30)	1	1	-	-	-	-	2
3.	Agronomy * (31-46)	6	4	2	1	1	2	16
4.	Entomology * (47-50)	1	1	-	1	-	1	4
5.	Genetics & Plant Breeding * (01-16)	7	4	2	1	1	1	16
6.	Horticulture (17-24)	3	2	1	1	-	1	8
7.	Plant Pathology* (25-29)	3	1	-	-	1	-	5
8.	Soil Science & Agricultural Chemistry* (30-44)	5	5	1	1	1	2	15
9.	M.TechAgricultural Engineering (45-50)	2	1	1	1	-	1	6
(B) M.V. Sc.								
1	Animal Genetics and Breeding (01-02)	1	1	-	-	-	-	2
2	Animal Nutrition (03-04)	1	-	-	1	-	-	2
3	Livestock Production and Management (05-08)	2	1	1	-	-	-	4
4	Veterinary Anatomy (09-12)	1	1	-	-	1	1	4
5	Veterinary and Animal Husbandry Extension Education (13-15)	2	1	-	-	-	-	3
6	Veterinary Medicine (16-22)	2	2	1	1	-	1	7
7	Veterinary Pathology (23-24)	1	-	1	-	-	-	2
8.	Veterinary Pharmacology and Toxicology (25-28)	2	1	-	-	1	-	4
9.	Veterinary Physiology (29-32)	1	1	-	1	-	1	4
10.	Veterinary Public Health (33-34)	1	1	-	-	-	-	2
11.	Veterinary Surgery and Radiology (35)	1	-	-	-	-	-	1
(C) M.Sc. (Forestry)								
1	Forest Products & Utilization * (36-39)	2	1	1	-	-	-	4
2	Silviculture & Agro-Forestry * (40-01)	4	3	1	1	1	2	12
(D) Biotechnology								
1	Agriculture (Hons.) Stream (02-03)	1	1	-	-	-	-	2
2	Forestry (04-05)	1	-	-	1	-	-	2
3	Horticulture (06-07)	1	-	1	-	-	-	2
4	Biotechnology (Hons.) (08-13)	2	2	-	-	1	1	6

* ICAR Accredited course/department

** EWS: Economically Weaker Section

- Number of seats may be increased/ decreased by the University and the roster of seat will changed accordingly.
- Claim of reservation on allotment of seats and fee etc. will be applicable for candidates producing valid residential and cast certificates issued by Govt. of Jharkhand.
- In Biotechnology, Vacant seats of Discipline of Agriculture, Veterinary and Forestry stream will be filled up from Biotechnology (Hons.) Stream.

Annexure - II

Distribution of seats among different categories in Doctoral Programmes per roster of the Govt. (Session 2021-22)

Sl. No	Departments	UR	ST	SC	BC I	BC II	EWS**	Total
A. Faculty of Agriculture								
1	Agril. Extension and Communication (37)	1	-	-	-	-	-	1
2	Agrometeorology and Environmental Sciences (38)	-	1	-	-	-	-	1
3	Agronomy * (39-42)	1	1	-	-	1	1	4
4	Entomology * (43-45)	2	1	-	-	-	-	3
5	Genetics & Plant Breeding * (46-01)	2	1	1	1	-	1	6
6	Horticulture (02-04)	1	1	-	1	-	-	3
7	Plant Pathology (05-06)	1	-	1	-	-	-	2
8	Soil Science & Agril Chemistry* (07-08)	1	1	-	-	-	-	2
B. Faculty of Veterinary Science								
1	Live Stock Production & Management (09-10)	1	1	-	-	-	-	2
2	Veterinary Anatomy (11-12)	-	-	-	-	1	1	2
3	Veterinary and Animal Husbandry & Extension Education (13-15)	2	1	-	-	-	-	3
4	Veterinary Medicine (16-18)	1	1	1	-	-	-	3
5	Veterinary Pathology (19)	1	-	-	-	-	-	1
6	Veterinary Pharmacology and Toxicology (20-21)	-	-	-	1	-	1	2
7	Veterinary Physiology (22-23)	1	1	-	-	-	-	2
8	Veterinary Surgery and Radiology (24)	-	-	1	-	-	-	1
C. Faculty of Forestry								
1	Forest Products and Utilization (25)	1	-	-	-	-	-	1
2	Silviculture & Agroforestry* (26-27)	1	1	-	-	-	-	2
D. Biotechnology								
1	Moloeular Biology and Biotechnology (28-30)	1	1	-	-	1	-	3

* ICAR Accredited course/department

** EWS: Economically Weaker Section

IMPORTANT DATES:

- 1. Last date of submission of form (Through Registered/Speed post only) : **13.04.2022**
- 2. Date of entrance test : **To be notified**
- 3. Date of counseling/admission : **To be notified**

For Further information please contact/visit our website regularly

- 1. Registrar - **09934270068**
- 2. Dy. Registrar (Exam.) - **09431353240**
- 3. Dy. Registrar (Acad.) - **09431580008**

Annexure - III

Subject of Choice/Preference for admission in Masters Programme in Agriculture/ Veterinary/ Forestry mandatory to be followed by the candidate: -

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.

Signature of the Candidate

Full Name:.....

Date :



**PG ENTRANCE TEST, 2021-22
BIRSA AGRICULTURAL UNIVERSITY, RANCHI – 834006
ADMIT CARD**

**BARRED ITEMS ARE NOT ALLOWED INSIDE EXAMINATION HALL
FILL THE ENTRIES IN CAPITAL LETTERS ONLY**

Candidate's Name:	Gender :	Candidates Address :
Father's/Mother's/Guardian'sName:	Category :	
Date of Birth (dd/mm/yy) :	Thumb Impresion :	
Fix recent colour passport size photo	Roll No. :	Question Paper Language: English
	Date of Written Test& Timing of Examination	Centre of Examination: RANCHI AGRICULTURE COLLEGE, KANKE, RANCHI
Fix same photo In exam hall before invigilators	Signature of Candidate	Authorized Signatory
	Signature of Candidate (To be signed in presence of invigilators)	

INSTRUCTIONS TO BE FOLLOWED

1. Reporting Time/Entry in the Examination Centre 9.00 A.M. – 9.30 A.M.
2. Last Entry in the Examination Centre 09.45 A.M.
3. Please affix photograph in exam hall before invigilator as mentioned.
4. Material to be brought on the day of examination-Valid Admit Card & Passport Size Photographs.
5. No candidate shall be admitted to the Examination Hall after 10.00 A.M.
6. Candidate will be frisked before commencement of the examination.
7. Candidate must preserve the Admit Card till the Admission.
8. No Candidate shall be allowed to leave the Examination Hall before the conclusion of Test and without handing over the Test booklet and OMR sheet to the Invigilator concerned.
9. Candidate should check carefully that the Test Booklet no. and other entries on OMR sheet.
10. The Candidate shall not remove any page(s) from the Test Booklet and if any page(s) is/are found missing from his/her Test Booklet. He/she will be liable for action as per rules.
11. Candidate have to bring Blue/Black ball point pen at the examination centre for use to write particulars on the cover page of Test Booklet, OMR sheet and for darkening the circles of responses.
12. Items strictly barred are: Bits of papers, Geometry/Pencil box, Plastic Pouch, Calculator, Spy Pen, Scale, Pen drive, Eraser, Log table, Mobile phone, Blue tooth, Ear phone, Micro phone, Camera, Electronic Watch etc.
13. Candidates must follow COVID-19 norms.

BIRSA AGRICULTURAL UNIVERSITY RANCHI, JHARKHAND-834006

Application for Admission to Post-Graduate Degree Programme

(Session- 2021-22)



i) Degree Programme :
A. Master's Programme (Agril./Veterinary/Forestry/Agril. Engg./ Biotechnology) Preference of Subject (mandatory as Annexure-III):

B. Doctoral Programme (Specify the subject)

ii) Application fee: Amount Rs. _____ B/D No. _____

Name of the Bank with Branch _____ Date _____

1) Name of Applicant in full : _____
(in Block Letters)

2) Father's/Guardian's Name: _____
(in Block Letters)

3) Mother's Name: _____
(in Block Letters)

4) Occupation of Father/ Mother/ Guardian : _____

Address:

	Correspondence	Permanent
C/o		
Village/ Mohalla/ P.O.+P.S.		
Distt. & State		
Pin Code		
Mobile No.*		
E – mail ID*		

* Compulsory to provide

5) (a) Date of Birth (DD/MM/YR):

--	--	--	--	--	--	--	--	--	--	--	--

(b) Place of Birth: _____ District: _____

State: _____ Country: _____

Nationality: _____

6) Tick Mark (✓) the category you belong to:

Gen		EWS (Gen)		BC-I		BC-II		SC		ST	
-----	--	-----------	--	------	--	-------	--	----	--	----	--

7) Aadhar No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

8) Academic Record : (Attach supporting documents)

Particulars of Bachelor's/ Master's Degree examination passed:

Particulars	Bachelor's Degree Programme	Master's Degree Programme
1. Name of the University		
2. Name of the College		
3. Year of Passing		
4. University Regd. No.		
5. Subjects taken (Attach Transcript)		
6. Electives taken if any		
7. OGPA/ % of marks/Division		

9) (a) Have you ever been prosecuted/ punished by Court of Law? Yes/No
 (If yes, give particulars) _____

(b) Have you ever been involved in any act of indiscipline and subjected to some enquiry/ warning/ punishment at School/ College/ University Level? Yes/ No. (if yes, give particulars).

10) I declare that the information given by me in this application form is true to the best of my knowledge. In the event of any information being found false or incorrect or omission of fact in my application at any stage will justify the denial of admission, expulsion from the programme and disciplinary action may be taken by the University as deemed fit against me.

Date _____

Signature of the Applicant

Place _____

11) Certificate from the Employer/ Controlling Officer (in case candidate is employed)

I, _____ have no objection in forwarding candidate's application for PG admission in Birsa Agricultural University, Ranchi and he/ she will be relieved for entire period of the degree programme in the event of his/ her selection.

**Signature of the Employer/ Controlling Officer
 (SEAL)**

Place _____

Date _____