राष्ट्रीय परीक्षा एजेंसी
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ICAR

Information Bulletin for
ICAR AICE-JRF/SRF(Ph.D) - 2021
All India Competitive Examination
for Admission to
Doctoral Degree Programs &
Award of JRF/SRF (Ph.D)

ACADEMIC SESSION
2021-22

INDEX

Abbreviations:

AU	Agricultural Universities
AMU	Aligarh Muslim University
BHU	Banaras Hindu University
CAU	Central Agricultural University
CIFE	Central Institute of Fisheries Education
CU	Central University
DARE	Department of Agricultural Research and Education
Dr. RPCAU	Dr. Rajendra Prasad Central Agricultural University
DU	Deemed University
EWS	Economically Weaker Section
IARI	Indian Agricultural Research Institute
ICAR	Indian Council of Agricultral Research
IVRI	Indian Veterinary Research Institute
JRF	Junior Research Fellowship
NAEAB	National Agricultural Education Accreditation Board
NAREES	National Agricultural Research, Education and Extension System
NDRI	National Dairy Research Institute
OGPA	Overall Grade Point Average
PwBD	Persons with Benchmark Disability
RLB CAU	Rani Lakshmibai Central Agricultural University
SAU	State Agricultural University
SHUATS	Sam Higginbottom University of Agriculture, Technology and Sciences
SRF	Senior Research Fellowship

IMPORTANT INFORMATION AND DATES AT A GLANCE
(Please refer to Information Bulletin for details)

1. FEE DETAILS AND IMPORTANT DATES:

Online submission of Application Form		**25.07.2021 to 20.08.2021 (upto 05:00 PM)**
Last date of successful transaction of fee through Credit/Debit Card/Net-Banking/UPI		20.08.2021 (upto 11:50 PM)
Fee Payable by candidates	General/Unreserved	**Rs. 1820/-**
	Other Backward Classes (OBC)- (NCL)*&UPS**/ EWS***	**Rs. 1800/-**
	SC/ST/PwBD/ Transgender	**Rs. 900/-**
	Processing charges & GST are to be paid by the candidate, as applicable	
Correction in particulars of Application Form on website only (No corrections shall be allowed after 26.08.2021)		23.08.2021 to 26.08.2021
Downloading of Admit Cards from NTA website		**To be announced later**
Date of Examination		17 September 2021
Duration of Examination		**120 minutes (2 hours)**
Timing of Examination		**As indicated on Admit Card**
Centre, Date and Shift of Examination		**As indicated on Admit Card**
Display of Attempted Question Paper and Provisional Answer Keys		**To be announced later**
Websites		**www.nta.ac.in**, **https://icar.nta.ac.in**
Declaration of Result on NTA website		**To be announced on the NTA website later**
Schedule for Online Counselling		**To be announced by the ICAR on www.icar.org.in,** www.icarexam.net **after the declaration of result**

***Other Backward Classes-Non Creamy Layer* as per the central list of Other Backward Classes available on National Commission for Backward Classes (NCBC), Government of India website *www.ncbc.nic.in. Only the candidates falling in this list may mention OBC in the Category Column. State list. OBC candidates who are not in OBC-NCL (Central List)* **must choose General/Unreserved.**

*** Candidates of Remote and Underprivileged States must check their eligibility before applying.*

****As per the OM No. 20013/01/2018-BC-II dated January 17, 2019 issued by the Ministry of Social Justice and Empowerment and the OM No. 12-4/2019-U1 dated 17.01.2019 as well as the Letters No 35-2/2019-T.S.I dated 21.01.2019, 01.02.2019, 04.02.2019 and 15.02.2019 of MHRD Department of Higher Education regarding*

implementation of reservation for Economically Weaker Sections (EWSs) for admission in Central Educational Institutions.

2. Candidates can apply for **AICE-JRF/SRF(Ph.D.)-2021"Online" on the website :** https://icar.nta.ac.in.

3. **The Application Form other than online mode will not be accepted.**

4. **Only one application is to be submitted by a candidate.**

5. Candidates must follow the instructions strictly as given in the Information Bulletin on NTA website. Candidates not complying with the instructions shall be summarily disqualified.

6. Candidates must ensure that e-mail address and Mobile Number provided **in the Online Application Form are their own** as all information/ communication will be sent by NTA through e-mail on **e-mail address or SMS on given Mobile Number only.**

7. **Instructions for filling Online Application Form :**
    ❖ Download Information Bulletin and Replica of Application Form. Read these carefully to ensure your eligibility.
    ❖ **Follow the 4 steps given below to Apply Online:**
    ❖ **Step-1: Apply for Online Registration using unique Email Id and Mobile No.**
    ❖ **Step-2:** Fill in the **Online Application Form** and **note down the system generated Application No.**
    ❖ **Step-3:** Upload scanned images of Candidate's Photograph (file size: 10 kb - 200 kb), Candidate's Signature (file size: 4 kb – 30 kb) and Thumb impression (file size: 3 kb-30 kb) in JPG/JPEG format.
    ❖ **Step-4:** Pay fee using **SBI/Canara/HDFC/ICICI/Paytm Payment Gateway** through **Debit Card/Credit Card/Net Banking/UPI** and keep proof of fee paid. In case the Confirmation Page is not generated after payment of fee then the transaction is cancelled, and amount will be refunded to the candidate's account. However, the candidate has to make another transaction, in case the Confirmation Page is not generated.
    ❖ All the 4 Steps can be done together or at separate times.

8. Candidates are advised to keep visiting the NTA website and check their e-mails/SMS regularly for latest updates.

9. Candidate shall appear at their own cost at the Examination Centre on the date and shift indicated on their Admit Card issued by NTA.

10. Any request to change the Examination Centre, Date , Shift and Subject provided on the Admit Card will not be considered under any circumstances.

Note:
1. The final submission of Online Application Form will remain incomplete if Step 3 and Step 4 are not completed. Such forms will stand rejected and no correspondence on this account will be entertained.

2. No request for refund of fee once remitted by the candidate will be entertained by NTA under any circumstances.

3. The entire application process of *AICE-JRF/SRF(Ph.D.)-2021* is online, including uploading of scanned images, Payment of Fees, and Printing of Confirmation Page. **Therefore, candidates are not required to send/submit any document(s) including Confirmation Page, Sponsorship Certificate/ Declaration by the Employer of the Candidate (By In-Service Candidate) to NTA/ICAR through Post/ Fax/ E-mail/By Hand.**

Candidates are **NOT** allowed to carry Instrument/ Geometry/ Pencil box, Handbag, Purse, any kind of Paper/ Stationery/Textual material (printed or written material), Eatables and Water (loose or packed), Mobile Phone/ Ear Phone/ Microphone/ Pager, Calculator, DocuPen, Slide Rules, Log Tables, Camera, Tape Recorder, Electronic Watches with facilities of calculator, any metallic item or electronic gadgets/ devices in the Examination Hall/Room.

Diabetic students will be allowed to carry eatables like sugar tablets/fruits (like banana/apple/ orange) and transparent water bottle to the Examination Hall. However, they will not be allowed to carry packed foods like chocolates/candy/sandwich etc.

DISCLAIMER

1. Candidates are advised to read the Information Bulletin carefully and go through the instructions regarding filling of Online Application Form given on AICE-JRF/SRF(PhD)-2021 website www.nta.ac.in, https://icar.nta.ac.in before starting online registration.

2. Candidates should ensure that all information entered during the online registration process is correct.

3. Online information provided by candidates like name of candidate, contact/address details, category, PWBD status, educational qualification details, date of birth, etc., during online registration for AICE-JRF/SRF(Ph.D.)-2021 will be treated as correct/final and NTA will not entertain, under any circumstances, any request for change in information provided by the candidates.

4. NTA disclaims any liability that may arise to a candidate(s) due to incorrect information provided by the candidate(s) during online registration process.

5. NTA does not edit /modify/alter any information entered by the candidates after completion of application form under any circumstances. Any request for change in information thereafter will not be entertained. Therefore, candidates are advised to exercise utmost caution for filling up correct details in application form.

Usage of Data and Information: NTA can use the data provided by the End User (test taker in this case) for internal purpose(s) including training, research and development, analysis and other permissible purpose(s).

NTA Help desk: 011 – 4075 9000 Email ID: icar@nta.ac.in

CHAPTER-1
INTRODUCTION

1.1 About NTA

The Ministry of Education, Government of India (GOI), has established the National Testing Agency (NTA) as an independent autonomous and self-sustained premier testing organization under Society Registration Act, 1860 for conducting efficient, transparent and international standards tests in order to assess the competency of candidates for admissions to premier higher education institutions.

The objectives of NTA, inter-alia, include:

i. To conduct efficient, transparent and international standard tests in order to assess the competency of candidates for admission.
ii. To undertake research on educational, professional and testing system to identify gaps in the knowledge systems and take steps for bridging them.
iii. To produce and disseminate information and research on education and professional development standards.

The Indian Council of Agricultural Research (ICAR) The NTA has entrusted the responsibility of been conducting has All India Competitive Examinations (AICE) for admission to Bachelor (UG,),), Masters (PG) & **Ph.D.** Courses in Agricultural Universities (AUs), and award **scholarships & fellowships,** to the NTA from 2019 onwards. **Courses** in Agricultural Universities (AUs), and for awarding **scholarships / fellowships,** from 2019 onwards, as entrusted to it by Indian Council of Agricultural Research (ICAR), Department of Agricultural Research and Education (DARE), Ministry of Agriculture and Farmers Welfare.

1.2 About ICAR

The ICAR is the Apex Body for coordinating, guiding, and managing research and education in agriculture in the entire country under the aegis of Department of Agricultural Research and Education (DARE), Ministry of Agriculture and Farmers Welfare. Considering the importance of agricultural education, the University Education Commission (1948) chaired by Dr. S. Radhakrishnan recommended the establishment of Rural Universities in the country. As a result, the first State Agricultural University (SAU) was established in 1960 at Pantnagar on the pattern of the Land Grant Colleges of the United States.

The ICAR-AU System of India has 74 Agricultural Universites comprising 63 State Agricultural, Veterinary, Horticultural and Fisheries Universities (SAUs), 4 ICAR-DUs, viz. IARI, IVRI, NDRI and CIFE, 3 Central Agricultural Universities (CAU, Imphal, Dr. RPCAU, Pusa and RLB CAU, Jhansi), 4 Central Universities (CU) having Faculty of Agriculture (BHU, AMU, Viswa Bharati and Nagaland University). The National Agricultural Research, Education and Extension System (NAREES) of India is one of the largest in the world, admitting more than 28000 students at UG level and

over 17,500 students at Master's and Doctoral level annually, in different disciplines of Agricultural and Allied Sciences.

During 2020-21, against the total of 1377 Seats, 1098 candidates were recommended by ICAR for admission to accredited Doctoral Degree Programmes in 61 accredited AUs under the ICAR-AU System.

1.3 All India Competitive Examination-(AICE)-JRF/SRF (Ph.D.) 2021

The centralized admission to 25% of the seats (subject to at least one seat for each discipline having Ph.D. degree programme in the University) of accredited Ph.D degree programmes in accredited colleges of accredited universities under the ICAR-AU system was introduced in the Academic Session 2015-16. For the academic session 2021-22, admissions to 25% seats (100% seats of Dr. RPCAU, Pusa and ICAR-Dus, viz ICAR-IVRI, IARI, CIFE and NDRI) of accredited doctoral degree programmes will be granted at accredited colleges in accredited Agricultural Universities under the ICAR-AU system. Further, not more than 40% candidates from any one state shall be admitted in any agricultural university/subject under a particular category.

ICAR JRF/SRF(Ph.D.)-2021 Examination will be conducted in **73 Subjects** at **89 Cities (Annexure-I)** all over the country enabling participation of a large number of candidates seeking admission to Doctoral degree programmes in AUs in different disciplines of Agriculture, Horticulture, Forestry, Veterinary, Animal Sciences, Agril. Engineering, Community Science (erstwhile Home Science), Fisheries, Dairy Science and other allied sciences. ICAR JRF/SRF(Ph.D.) shall be awarded to 300 candidates based on merit in this examination as per their overall merit-rank and seat availability in different disciplines. However, fellowship is granted only after the Counseling, when the candidate gets admitted and pursues Ph.D. degree in an AU other than the one from where he/she has passed Bachelor's or Master's degree. It implies that not more than two degrees (including Ph.D.) should be from the same AU. The other candidates who are declared/notified as qualified for counseling will be eligible as per their merit rank and availability of seat for admission to Ph.D. degree programme, without fellowship, in the specific subject in the Aus. The above eligibility conditions will also apply to in-service candidates.

Candidates declared eligible for registration and choice filling for counselling by ICAR will only be considered for allocation of subject and the Agricultural University. **There is no provision of direct nomination for admission through ICAR in any Doctoral degree programme without qualifying in ICAR AICE-JRF/SRF(Ph.D.).**

NOTE

- Ragging in the Universities, in any form, has been strictly banned and is a criminal offence. Before applying, all the candidates are advised to study in detail the **UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 (https://www.ugc.ac.in/oldpdf/ragging/gazzetaug2010.pdf)**.
- Ragging is totally prohibited in the institutions, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.
- Every student studying in the institution and his/her parents/guardians shall be required to provide the specific affidavits in accordance with clauses (d), (e) and (g) of Regulation 6.1 of these Regulations at the time of admission or registration, as the case may be, during each academic year.
- The candidates are advised to contact Anti-Ragging Committee/Cell of the admitting institution for further information in this regard. They may visit ICAR's Agricultural Education Portal (**https://education.icar.gov.in/** to reach the website of the Agricultural University/Institution of their interest for more information.

CHAPTER-2
GENERAL INFORMATION

2.1 Subjects for ICAR AICE-JRF/SRF(Ph.D.)

Doctoral Degree Programmes are offered by AUs in 73 Subjects given at **Annexure-III.** Based upon eligibility and compatibility with their subject areas at the postgraduation level **(Annexure-IV)**, the candidates should select one Subject of specialization from the **Table-3** for appearing in the Examination. However, candidates choosing a Subject of specialization in examination need to attempt Part-B of Question paper (refer Item 2.4 Scheme of examination) consisting of 50 questions from core group containing the Subject of specialization **(Table-1).**

2.2 University-wise and Subject-wise Number of Seats Available for Admission

The number of ICAR seats and JRF/SRF(PhD) in different Subjects for the Academic Session 2021–22 will be displayed on ICAR website www.icar.org.in at the time of counseling. Depending upon availability and status of accreditation, seats in some of the Subjects may not be received in the Council from accredited universities at the time of counseling. **In the event of some candidates qualifying in such Subjects, it shall not be the responsibility of the Council to give them admission.**

2.3 Schedule of AICE-JRF/SRF(Ph.D.)-2021

Schedule for important examination related activities have been given below. However, candidates are requested to keep themselves updated about the schedule through NTA website ([www.nta.ac.in,](www.nta.ac.in) https://icar.nta.ac.in).

Schedule of AICE-JRF/SRF(Ph.D.)

Online submission of Application Form		**25.07.2021 to 20.08.2021 (upto 05:00 PM)**
Last date of successful transaction of fee through Credit/Debit Card/Net-Banking/UPI		20.08.2021 (upto 11:50 PM)
Fee Payable by candidates	General/Unreserved	**Rs. 1820/-**
	Other Backward Classes (OBC)-(NCL)*&UPS**/ EWS***	**Rs. 1800/-**
	SC/ST/PwBD/ Transgender	**Rs. 900/-**
	Processing charges & GST are to be paid by the candidate, as applicable	
Correction in particulars of Application Form on website only (No corrections shall be allowed after 26.08.2021)		23.08.2021 to 26.08.2021
Downloading of Admit Cards from NTA website		**To be announced later**

Date of Examination	17 September 2021
Duration of Examination	**120 minutes (2 hours)**
Timing of Examination	**As indicated on Admit Card**
Centre, Date and Shift of Examination	**As indicated on Admit Card**
Display of Attempted Question Paper and Provisional Answer Keys	**To be announced later**
Websites	**www.nta.ac.in,** **https://icar.nta.ac.in**
Declaration of Result on NTA website	**To be announced on the NTA website later**
Schedule for Online Counselling	**To be announced by the ICAR on www.icar.org.in,** www.icarexam.net **after the declaration of result**

*Other Backward Classes-Non Creamy Layer as per the central list of Other Backward Classes available on National Commission for Backward Classes (NCBC), Government of India website **www.ncbc.nic.in.** Only the candidates falling in this list may mention OBC in the Category Column. State list. OBC candidates who are not in OBC-NCL (Central List) **must** choose **General/Unreserved.***

** Candidates of Remote and Underprivileged States must check their eligibility before applying.

***As per the OM No. 20013/01/2018-BC-II dated January 17, 2019 issued by the Ministry of Social Justice and Empowerment and the OM No. 12-4/2019-U1 dated 17.01.2019 as well as the Letters No 35-2/2019-T.S.I dated 21.01.2019, 01.02.2019, 04.02.2019 and 15.02.2019 of MHRD Department of Higher Education regarding implementation of reservation for Economically Weaker Sections (EWSs) for admission in Central Educational Institutions.

2.4   Scheme of Examination

The Test of AICE-JRF/SRF(PhD) will have a single Paper of 2 hrs duration. Details of the Test are as given below :

Mode of Examination	**LAN Based CBT (Computer Based Test)**
Duration	**2 Hours**
Number of Questions	**120 (20 + 50 + 50)** • **20 – Part A (General knowledge/reasoning ability)** • **50 – Part B Core Group (refer Table-1) containing the specialized Subject opted by the candidate for Ph.D.** • **50 –Part C Specialized Subject opted by the candidate for Ph.D.**
Type of Questions	**Multiple Choice with 4 options**
Maximum Marks	**480 (80+200+200)**
Scoring	• **4 marks for each correct response** • **-1 mark for each incorrect response (negative scoring)** • **0 for non-attempt**
Medium of Paper	**English only**

Test would consist of three Sections :-

Subtest / Section A – First 20 MCQs will be common to all the 73 specialized Subjects. The questions assess the level of candidate's awareness about the environment and its application to the society. The questions are based on general knowledge in the domain of Agriculture, Animal Husbandry, Dairying, Fisheries and Allied Sciences, etc. including current events and matters of everyday observation and experience.

Subtest/Section B – 50 MCQs will be from the Core Group (refer Table 1) containing the specialized Subject opted by the candidate for pursuing Ph.D.

Subtest/Section C - 50 MCQs will be from one of the specialized Subjects **(Annexure-III)** in Masters degree opted by the candidate for pursuing Ph.D.

Table 1: Core Groups for Section-B of AICE-JRF/SRF(Ph.D.) Examination

Core Group	Subjects for examination
01 Crop Sciences-I	
	1.1 Genetics & Plant Breeding
	1.2 Seed Science & Technology
	1.3 Economic Botany and Plant Genetic Resources
02 Crop Sciences- II	
	2.1 Plant Pathology
	2.2 Nematology
	2.3 Agricultural Entomology/Entomology
	2.4 Sericulture
03 Crop Sciences- III	
	3.1 Plant Biochemistry/Biochemistry
	3.2 Plant Physiology/Crop Physiology
	3.3 Agricultural Biotechnology/Biotechnology/Molecular Biology & Biotechnology
	3.4 Agricultural Microbiology/Microbiology
04 Horticulture	
	4.1 Vegetable Science/Olericulture
	4.2 Fruit Science/Pomology
	4.3 Floriculture & Landscaping/Floriculture & Landscape Architecture
	4.4 Spices, Plantation, Medicinal & Aromatic Plants
	4.5 Post Harvest Technology (Horticulture)
05 Veterinary and Animal Sciences-I	
	5.1 Animal Genetics & Breeding
	5.2 Animal Nutrition
	5.3 Livestock Production Management
	5.4 Livestock Products Technology

	5.5 Poultry Science
06 Veterinary and Animal Sciences-II	
	6.1 Veterinary Parasitology
	6.2 Veterinary Public Health/Veterinary Public Health & Epidemiology
	6.3 Veterinary Microbiology
	6.4 Veterinary Pathology
07 Veterinary and Animal Sciences-III	
	7.1 Veterinary Medicine
	7.2 Veterinary Pharmacology & Toxicology
	7.3 Vety. Gynaecology& Obstetrics/Animal Reproduction, Gynaecology& Obstetrics
	7.4 Veterinary Surgery & Radiology/Veterinary Surgery
	7.5 Veterinary Anatomy/Veterinary Anatomy & Histology
08 Veterinary and Animal Sciences-IV	
	8.1 Veterinary Physiology/Animal Physiology
	8.2 Veterinary Biochemistry/Animal Biochemistry
	8.3 Animal Biotechnology
09 Dairy Science, Dairy Technology & Food Technology	
	9.1 Dairy Chemistry
	9.2 Food Technology
	9.3 Dairy Microbiology
	9.4 Food Safety and Quality Assurance
	9.5 Dairy Technology
	9.6 Dairy Engineering
10 Agricultural Engineering and Technology	
	10.1 Farm Machinery and Power Engineering
	10.2 Soil and Water Conservation Engineering /Soil and Water Engineering
	10.3 Agricultural Processing and Food Engineering
	10.4 Renewable Energy Engineering
	10.5 Irrigation Water Management Engineering/Irrigation & Drainage Engineering
11 Community Science (Formerly Home Science)	
	11.1 Family Resource Management
	11.2 Textiles and Apparel Designing
	11.3 Human Development and Family Studies/Human Development
	11.4 Food Science and Nutrition/Human Nutrition
	11.5 Home Science Extension and Community Management
12 Fishery Science-I	
	12.1 Fisheries Resource Management
	12.2 Fish Processing Technology/Fish Post-Harvest Technology
	12.3 Fisheries Engineering & Technology

	12.4. Aquatic Environment Management
13 Fishery Science-II	
	13.1 Aquaculture
	13.2 Fish Health Management/Aquatic Animal Health Management
	13.3 Fish Nutrition and Feed Technology
14 Fishery Sciences-III	
	14.1 Fish Genetics and Breeding
	14.2 Fish Biotechnology
	14.3 Fish Physiology and Biochemistry
15 Natural Resource Management – I	
	15.1 Forestry/Agroforestry
	15.2 Agricultural Meteorology
	15.3 Environmental Sciences
	15.4 Agricultural Physics
16 Natural Resource Management – II	
	16.1 Agronomy
	16.2 Soil Sciences/Soil Science & Agricultural Chemistry
	16.3 Agricultural Chemicals
	16.4 Water Science & Technology
17 Agricultural Economics & Agri-Business Management	
	17.1 Agricultural Economics
	17.2 Agri-business Management
18 Agricultural Extension	
	18.1 Agricultural Extension/ Extension Education/Communication
19 Agricultural Statistics	
	19.1 Agricultural Statistics
	19.2 Bioinformatics
	19.3 Computer Application & IT

2.5   Syllabus for the Test of AICE-JRF/SRF(Ph.D.)-2021

The Question Paper for the Test shall be based on the Syllabus of Subjects as prescribed by the ICAR, available at website : https://icar.org.in/content/icar%E2%80%99s-aice-jrfsrf-pgs-2020-examination.

2.6   Conditions for the Award of ICAR-JRF/SRF(Ph.D.)-2021

From Academic Session 2017-18, the criteria for ICAR-JRF/SRF (erstwhile ICAR-SRF) distribution, based on total number of seats in each subject, has been changed to average number of aspirants actually appeared in the AICE-JRF/SRF (PhD) in a particular Subject in the preceding three years. The number of fellowships is tentative and may vary depending upon the number of candidates actually appeared in the examination in a particular Subject. It will finally be

known only at the time of counselling. The conditions for the award of ICAR-JRF/SRF (Ph.D.) are as under:

1. ICAR-JRF/SRF (Ph.D.) will be awarded on the basis of merit secured in the AICE-JRF/SRF (PhD)-2021 examination leading to admission in Ph.D. degree programme in accredited AUs, viz. State Agricultural, Veterinary, Horticultural and Fisheries Universities (SAUs); ICAR-DUs, i.e. ICAR-IVRI, IARI, NDRI, CIFE; Central Agricultural University, viz. CAU Imphal, Manipur, Dr. RPCAU, Pusa and Central Universities having faculty of agriculture, viz. Banaras Hindu University (BHU), and Nagaland University (School of Agricultural Sciences and Rural Development). The fellowship will NOT be available for admission in any university other than the AUs as mentioned above.

2. The fellowship will be admissible to persons of Indian Nationality as defined in the Constitution of India or persons domiciled in India.

3. The admission and fellowship would be granted only when the candidate seeks admission through counseling conducted by ICAR and pursues Ph.D. degree in an AU. Further, for seeking admission with ICAR-JRF/SRF (Ph.D.), as well as without fellowship, it would be mandatory for the candidate to pursue Ph.D. degree in an AU other than the one from where he/she has obtained Bachelor's or Master's degree, i.e. the candidate should not have obtained more than two degrees (including pursuing of Ph.D.) from the same Institute/AU. This would be uniformly applicable to all the AUs including ICAR-DUs.

4. The award of fellowship shall be considered valid only if the candidate actually seeks admission in a particular University, falling which it shall be deemed to have been withdrawn and shall automatically become infructuous.

5. If a candidate finally awarded ICAR-JRF/SRF(Ph.D.) at the completion of counseling seeks admission in a university and subsequently leaves the degree programme for any reason, there will be no transfer of such fellowship to the candidate next in merit rank.

6. The fellowship will take effect from the date the fellow joins the course or the start of academic session for which fellowship has been offered, whichever is later. Students must take admission for the relevant degree program within the same academic session failing which admission and fellowship shall stand withdrawn automatically. It will not be extended under any circumstances.

7. A fellow will not be allowed to avail any other scholarship/fellowship during the tenure of fellowship of the Council. In case a candidate is already receiving any other scholarship/fellowship, it will be surrendered by him/her before accepting the ICAR fellowship. Duration of ICAR-JRF/SRF (Ph.D.) will be normally for three years.

8. If an existing ICAR-JRF/SRF (PhD) holder seeks fresh admission, the entire amount of fellowship received by him/her shall have to be refunded with interest and he/she will not

be entitled for fresh ICAR-JRF/SRF (PHD), however, admission would be granted as per his/her merit rank.

9. Candidates already pursuing Doctoral Degree Programmes can also apply for fresh admission and compete for ICAR-JRF/SRF provided they have not completed two years as on the date of examination. The candidate should ensure this at the time of applying for the examination. The onus of verification shall lie with the admitting University. The duration of fellowship in such cases, however, shall not exceed 3 years, including the period of study already availed for Ph.D.

10. Admission and JRF/SRF (Ph.D.) will be awarded subject to verification of credentials by the University where the candidate seeks admission.

11. Candidates qualified for counseling or allotted the seat with/without JRF/SRF (PhD), may seek admission only during the session for which the examination has been conducted. They are not entitled to claim for admission/fellowship in other academic sessions/subsequent years based on this year's examination.

12. The amount of fellowship will be at the rate of Rs.31,000/- p.m. for the 1st and 2nd years (JRF) and Rs. 35,000/- p.m. for the 3rd year (SRF). Contingent grant of Rs. 10,000/- per year for procurement of essential chemicals, books, and travel connected with research work will be uniformly paid to all the awardees including in-service candidates. Not more than 50% of the contingent grant will be spent for purchase of books. All purchases are to be made with the approval of the Major Advisor/Chairman of Student Advisory Committee.

13. In case of in-service candidates, admission and fellowship will be granted provided the candidate joins the University other than where he/she is working. For such candidates, in receipt of full/partial leave salary from their parent organization, the amount of ICAR JRF/SRF (Ph.D.) shall be limited to Rs.3,000/- in addition to the research contingency as applicable to fresh candidates.

14. The fellowship will be tenable only at the University where Ph.D. programme consists of both course and research work.

15. The JRF/SRF (Ph.D.) holder will be required to maintain an OGPA/CGPA of 7.00 out of 10.00 (6.50/10.00 for SC/ST/PwBD) at the end of each year of the study.

16. The award of JRF/SRF(Ph.D.) shall be governed by the rules and regulations issued and as amended by the Council (vide O.M. No. AG.EDU.6/27/2014-HRD dated 30 July 2019) from time to time in this regard. After the admission, under no circumstances, the request for change of subject and the university will be entertained from the candidates/parents.

Note:

- **5% reservation in JRF/SRF(PhD) for PwBD category will be horizontal across all categories, i.e. such candidates would draw fellowship from the GEN/SC/ST category to which they belong. If the JRF/SRF(PhD) is not available in a particular category to which the PwBD candidate belongs then the same would be drawn from Gen. category, if available.**
- There will be no transfer of ICAR-JRF/SRF(Ph.D.) even if a candidate awarded ICAR-JRF/SRF(PhD) at the time of counseling leaves the degree programme in between for any reason.
- There is no reservation of ICAR-JRF/SRF(Ph.D.) for candidates of Gen-EWS, OBC (NCL) and UPS category. They would be entitled for ICAR-JRF/SRF(Ph.D.) based on overall merit.
- ICAR-JRF/SRF(Ph.D.) shall be awarded only after the completion of Online Counselling.

The candidates are informed that in accordance with the decision taken during XIX Meeting of National Agricultural Education Accreditation Board (NAEAB) held on 20.03.2017, the admissions to the non-accredited doctoral degree programmes or non-accredited colleges of Dr. RPCAU, Pusa shall be made through ICAR's AICE-JRF/SRF(PhD). However, it has been decided by the Council that w.e.f. the Academic Session 2021-22, the candidates recommended for admission to these programmes shall not be eligible for the award of ICAR-JRF/SRF(PhD). Such candidates **may be provided** fellowship by Dr. RPCAU, Pusa from its budget w.e.f. the Academic Session 2021-22. The award of ICAR-JRF/SRF(PhD) to the candidates recommended for admission to Dr. RPCAU, Pusa may be considered in future subject to accreditation of such programmes by the Council. However, the students who are already enrolled in non-accredited doctoral degree programmes in non-accredited colleges and received the letter of award of the ICAR-JRF/SRF(Ph.D.) from the ICAR shall continue to avail the same in accordance with the prescribed rules and regulations of the fellowship issued by the Council in this regard. The list of ICAR accredited Doctoral degree programmes and Colleges of Dr. RPCAU, Pusa is given at **Annexure-VI.**

2.7 Reservation Policy

A. SC/ST/OBC-(NCL)/EWS/PwBD

(i) There would be reservation of seats for admission JRF/SRF Scholarship to the extent of 15% for Scheduled Caste and 7.5% for Scheduled Tribe candidates in different disciplines. The reservation of seats among SC/ST categories is interchangeable i.e., if sufficient number of candidates are not available to fill up the seats as well as PG Scholarship reserved for ST candidates, these can be filled up from among suitable SC candidates and vice-versa in a given subject as per merit-rank in examination. The original SC/ST Certificate in prescribed form **(Annexure-XVI)** is required to be produced for verification at the time of admission. Depending on merit and choice, they can also take seat from the General/Unreserved Category.

(ii) Reservation for candidates belonging to Central OBC-NCL category would be available at BHU, SASARD Nagaland University, CAUs, CIFE, IARI, IVRI and NDRI as per the latest Government of India directives applicable at the time of counseling and Hon'ble SC

Judgment dated 18th August, 2011 and communication of seats by these universities at the time of counseling. Candidates claiming admission under this category have to produce a Central OBC certificate as per specimen enclosed in **Annexure-XVII.**

(iii) Reservation of seats for EWS shall be in accordance with the Gazette Notification No. DL-(N)/04/0007/2003-19, dated 12 January, 2019, Ministry of Law and Justice (Legislative Department), Govt. of India or any further related Govt. of India directive(s) applicable at the time of counseling. The provision shall be applicable only for admission to Central Educational Institutions and not to SAUs and minority educational institutions, if any, under the ICAR-AU system. The unfilled seats remaining under Gen-EWS category will be de-reserved to Unreserved (UR)/OPEN category seats.The certificate format for EWS candidate is given at **(Annexure – XVIII).**

(iv) Five percent seats are reserved, horizontally across the categories in different subjects, for Persons with Disablitiy (PwBD) candidates suffering from low vision, hearing impairment, locomotors disability or cerebral palsy with appropriate medical certificate having at least 40% disability and found suitable by the Counseling Committee/University official. The candidate applying for admission under this category should submit a copy of the certificate about being PwBD from a Govt. Hospital/Medical Board at the time of admission in allotted University as specimen **(Annexure–XI).** The criteria for assessing the degree of handicap could be variable from one subject to another. The decision of the University allotted will be final in this regard.

B. Reservation for Remote and Under Privileged States/UT (UPS)

Two percent seats under each discipline would be reserved, horizontally, across categories for the candidates of the remote and under privileged States/UTs namely (i) Andaman & Nicobar Island, (ii) Arunachal Pradesh, (iii) Dadra and Nagar Haveli, (iv) Daman & Diu, (v) Goa, (vi) Lakshadweep, (vii) Manipur, (viii) Meghalaya, (ix) Mizoram, (x) Nagaland, (xi) Sikkim (xii) Tripura and (xiii) Ladakh where educational facilities in agriculture and allied science subjects either do not exist or have no SAU(s) and who qualify this examination. UPS candidates will have to produce domicile certificate issued by the competent authority at the time of admission. There will not be any State quota within this quota.

Note:

1. *Candidates need to refer to ICAR website* (www.icar.org.in) regarding detail information regarding reservation of seats and/or allocation of scholarship/ fellowships for SC/ST/OBC (NCL)/ PwBD/UPS/EWS in each category.

2. The responsibility for verification of the genuineness of SC/ST/OBC (NCL), PwBD and UPS certificate will be of the concerned AU where the candidate has been granted admission on the basis of counseling.

2.8 Provision for Persons with Benchmark Disability (PwBD) Candidates

(i)   In compliance of the *"Guidelines for Conducting Written Examination for Persons with Benchmark Disabilities"* issued by the Ministry of Social Justice & Empowerment vide Office Memorandum No. F.No. 34-02/2015-DD-III dated 29th August, 2018, the following provisions would be available to the Candidates with Benchmark Disabilities, as defined in Section 2(r) of the Rights of Persons with Disabilities (RPwDRPwBDRPwBDRPwBDRPwBD) Act, 2016. RPwBD) Act, 2016.

(ii)   A *person with benchmark disability*, as defined in Section 2 (r) of the RPwDRPwBDRPwBDRPwBDRPwBDRPwBD Act, "means *a person with not less than 40 percent of a specified disability where specified disability has not been defined in measurable terms and includes a person with disability where specified disability has been defined in measurable terms, as certified by the certifying authority"*.
The Candidate claiming to be a PwBD for availing the benefts / facilities needs to submit a certificate as per the format given on **Annexure-XI.**

(iii)   A *specified disability*, as defined in Section 2 (zc) of the RPwBD Act, means the *disabilities as specified in the Schedule* of the said Act, which includes:

    (a)   Locomotor Disabilities: Leprosy, Cerebral Palsy, Dwarfism, Muscular Dystrophy, Acid Attack Victims;
    (b)   Visual Impaiement: Blindness & Low Vision;
    (c)   Hearing Impairment: Deaf & Hard of Hearing;
    (d)   Speech & Language Disability;
    (e)   Intellectual Disability: specific learning disability (dyslexia, dysgraphia, dyscalculia, dyspraxia & developmental aphasia), autism spectrum disorder;
    (f)   Mental illness;
    (g)   Chronic Neurological Conditions: Multiple sclerosis, Parkinson's diseases;
    (h)   Blood Disorder: Haemophilia, Thalassemia, Sickle cell diseases;
    (i)   Multiple Disabilities: more than one of the specified disabilities including deaf blindness

(iv)   In case of candidates with benchmark disabilities in the category of blindness, locomotor disability (both arm affected-BA) and cerebral palsy, **the facility of scribe/reader shall be given, if so desired by them.**

(v)   In case of other category of persons with benchmark disabilities (the Schedule of the said Act may be referred to), the provision of scribe/reader can be allowed (if they so desire) on production of a certificate to the effect that the person concerned has physical limitation to **write (*use the mouse in case of CBT)* 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 at **(ANNEXURE–XII)**.

(vi)   Such candidates will have the discretion of bringing his/her own scribe/reader or may opt to have Scribe/Reader from NTA or through any of its authorised Institute/Agency/Personnel involved in the examination.

(vii)   An eligible PwBD candidate, desirous of having facility of scribe/reader, shall have to mention his/her appropriate PwBD category in the relevant column of the application form and have also to record as to whether he/she will have his/her own arrangement of scribe/reader or it has to be arranged by NTA or through any of its authorised Institute/Agency/Personnel.

(viii) The qualification of the scribe shall be one step below the qualification of the candidate taking the examination. The persons with benchmark disabilities opting for own scribe/reader should submit details of the own scribe as per proforma at **(ANNEXURE–XIII).**

(ix)   In case a PwBD candidate who has opted for the scribe/reader from NTA or through any of its authorised Institute/Agency/Personnel, the Centre Superintendent shall arrange a meeting of the candidate with scribe/reader, a day before the examination, for giving him/her a chance to check/verify whether the scribe/reader is suitable or not.

(x)   Compensatory time of not less than 20 minutes per hour of examination shall be given to a candidate allowed to use scribe/reader. If the examination is 03 hours duration, the compensatory time shall be 01 hour. In case the duration of the examination is less or more than 03 hours, the compensatory time shall be on pro-rata basis.

As far as possible, the examination for Person(s) with Disabilities should be held at the ground floor.

CHAPTER-3
ELIGIBILTY CRITERIA AND QUALIFICATIONS

3.1 General Eligibility Criteria to Appear in AICE-JRF/SRF(Ph.D.)-2021

Indian nationals who have passed Master's Degree programme with a minimum of Overall Grade Point Average (OGPA) as shown in Table 2 will be eligible. In other cases, where grade-points are not awarded and only marks are awarded, the candidate must have secured a minimum percent score as shown in the Table-2.

For appearing in AICE-JRF/SRF(Ph.D.), it would be mandatory for the candidates to have passed out from ICAR-accredited constituent colleges and ICAR-accredited courses/programmes of public funded/Govt. institutions (GoI/State Govt. funded) within or outside ICAR-AU system OR ICAR-accredited Private Agriculture and Allied Science colleges and ICAR-accredited courses/programmes. It would be mandatory for the Private Agriculture and Allied Science colleges to have accreditation from ICAR even if they are affiliated to an ICAR-accredited public funded/Govt. institution (GoI/State Govt. funded) outside ICAR-AU system or AUs (GoI/State Govt. funded) within the ICAR-AU system.

To align with the recommendations made by National Agricultural Education Accreditation Board (NAEAB) in its XXVI Meeting held on 17th September, 2020 and subsequent approval accorded by Governing Body of ICAR in its 251st meeting held on 15.10.2020, **the first batch pass out/appeared/appearing students** of a postgraduate programme (PG) in Agriculture & Allied Science subject from public funded/Govt. institutions (within or outside ICAR-AU system) or Private Agriculture and Allied Science colleges which have not been accredited by ICAR (irrespective of the fact whether they have applied to ICAR for accreditation or not) shall be exempted from the requirement of ICAR accreditation for appearing in and seeking admission through AICE-JRF/SRF(Ph.D.)-2021 in the current Academic Year/Session (2021-22). This exemption, however, shall not be applicable to the already passed out first batch students or batches subsequent to first batch from these institutions for appearing and seeking admission through the ICAR's AICE-JRF/SRF(Ph.D.) to be held in subsequent Academic Sessions until and unless they acquire ICAR-accreditation. For more details, please refer to the Public Notice No. 1(6)/2018-Exam Cell-IV dated 24.06.2021 available on the ICAR website www.icar.org.in.

The onus of proving that s(he) has passed out from the first batch of non-ICAR accredited college and programme shall primarily lie with the candidate. The candidate must produce a certificate from the Registrar or an equivalent authority of the concerned institution to this effect.

Further, in case any degree from a particular college/university is not considered for admission by an Agricultural University on account of a particular college/university being derecognized by VCI/UGC, or due to any Court directives (present or future), ICAR will not be responsible for

admitting students of that college/university in the Universities not willing to admit such candidates.

The list of ICAR-accredited GoI/State Govt. funded public institutions (including constituent colleges of AUs under the ICAR-AU system) and private Agriculture and Allied Science colleges along with their ICAR-accredited programmes shall be available on ICAR's Counseling portal at the time of AIEEA-2021 counseling. For ready reference, the list of ICAR-accredited universities, colleges and programmes for admission through AIEEA-2020 is available in public domain at www.icarexam.net.

The list of Govt. (outside ICAR AU system) and private Agricultural Universities/Colleges accredited by ICAR whose candidates are eligible to appear in the AICE-JRF/SRF(Ph.D.)-2021 examination is given at **Annexure V-B. The candidates having Bachelor's degree with 3 years' duration will not be considered for admission through ICAR AICE-JRF/SRF(Ph.D.)-2021 in AUs under ICAR-AU system except in few courses at IARI and NDRI for which the eligibility criteria of the concerned ICAR-DU, including admission of graduates having passed with 3 years' degree, would prevail for admission. However, accreditation requirement as described at Clause 3.1 (General Eligibility Criteria to Appear in AICE-JRF/SRF(Ph.D.)-2021) shall be applicable.**

Table 2: Minimum OGPA/Marks in the Eligibility Examination required to appear in AICE-JRF/SRF

OGPA								Marks Secured
Categories/ Scale	10 point Scale	9 point scale	8 point scale	7 point scale	6 point scale	5 point scale	4 point scale	Percent (100 Point)
General, OBC (NCL) and UPS/ EWS	6.5	5.85	5.20	4.55	3.90	3.25	2.6	60
SC/ST/PwBD/	5.50	4.95	4.40	3.85	3.30	2.75	2.2	50

Note:
1. Where OGPA is awarded, equivalence between OGPA and % marks will not be acceptable.

2. There will be no rounding-off of the OGPA/percentage of marks of qualifying examination while deciding the basic eligibility of any candidate for admission e.g. if a candidate obtains 49.99% marks in his/her qualifying examination, then it will not be rounded-off to 50%.

3. Merely qualifying the examination will not guarantee JRF/SRF/Admission. It would be governed by rules and regulations of ICAR and concerned University.

4. Candidate must ensure that he/she fulfills the eligibility requirements for the examination as well as admission as detailed in the Information Bulletin. Applying for AICE-JRF/SRF(Ph.D.)-2021, appearing in the examination and qualifying the same does not necessarily mean acceptance of

eligibility. The applicant for a particular Subject must satisfy the eligibility criterion as specified in this Information Bulletin (or its amendments/corrections).

> - No certificates are required to be uploaded along with the online application at the time of online submission.
> - The documents/certificates etc., shall be verified directly at the time of admission in the admitting university. In case the candidate is found not-eligible at any stage, his/her candidature would be summarily rejected and admission will be cancelled.

(i)   The candidate must complete the postgraduate degree in all respects and should have all the degree-completion requirements on the day of admission in the university failing which they will not be considered for admission and the award of fellowship. Please note that ICAR/University will NOT be held responsible for denial of admission to non-eligible candidates.

(a)   Candidates reporting for the admission must have Degree/Provisional Degree Certificate (PDC) of completion of Master's degree programme. The candidates who do not have the Degree/PDC, have to mandatorily produce a certificate from the Registrar of the concerned university specifically indicating that *the candidate has fulfilled all the requirements for the award of Masters degree including thesis submission and completion of viva-voce and his/her Final OGPA/Percentage of marks at the end of final semester/year along with mentioning the likely date of issuance of PDC/Degree*. The candidates should note that the university may deny admission in case the PDC/Degree is not produced at the time of admission with the university. No correspondence shall be entertained by the Council in this regard.

3.2   Eligibility Qualifications at Master's level

In order to appear in AICE-JRF/SRF(PhD)-2021 in the Subject of specialization, candidates must have completed Master's degree in one of the Subjects given in Table 3.

Table 3: Eligibility qualifications at Master's level for Ph.D. admission and award of JRF/SRF(PhD) in different Subjects/disciplines

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
01	Genetics & Plant Breeding	Genetics and/or Plant Breeding.	IARI-B.Sc. (10+2+3 system)
02	Seed Science & Technology	Seed Science & Technology.	IARI-B.Sc. (10+2+3 system)
03	Economic Botany and Plant Genetic Resources	Plant Genetic Resources/ Botany/Agricultural Botany.	IARI-B.Sc. (10+2+3 system)
04	Plant Pathology	Plant Pathology/Plant Protection with specialization in Plant Pathology.	IARI-B.Sc. (10+2+3 system)
05	Nematology	Nematology/Plant Protection with specialization in Nematology.	IARI-B.Sc. (10+2+3 system)
06	Agricultural Entomology/Entomology	Agricultural Entomology/ Entomology/Plant Protection with specialization in Entomology.	IARI-B.Sc. (10+2+3 system)
07	Sericulture	Sericulture/Agricultural or Horticultural Entomology.	-

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
08	Plant Biochemistry/ Biochemistry	Plant Biochemistry/Biochemistry.	IARI-B.Sc. (10+2+3 system)
09	Plant Physiology/ Crop Physiology	Plant Physiology/Crop Physiology.	IARI-B.Sc. (10+2+3 system)
10	Agricultural Biotechnology / Biotechnology/Molecular Biology & Biotechnology	Agricultural Biotechnology/Biotechnology/ Molecular Biology & Biotechnology.	IARI-B.Sc. (10+2+3 system)
11	Agricultural Microbiology/ Microbiology	Agricultural Microbiology/ Microbiology.	IARI-B.Sc. (10+2+3 system)
12	Vegetable Science/Olericulture	Vegetable Science/Olericulture/Horticulture with specialization in Vegetable Science.	-
13	Fruit Science/Pomology	Fruit Science/ Pomology/ Horticulture with specialization in Fruit Science.	-
14	Floriculture & Landscaping/ Floriculture & Landscape Architecture	Floriculture & Landscaping/ Floriculture & Landscape Architecture/Agriculture or Horticulture with specialization in Floriculture and Landscape Architecture.	-
15	Spices, Plantation, Medicinal & Aromatic Plants	Spices, Plantation, Medicinal & Aromatic Plants/Agriculture or Horticulture with specialization in Spices/Plantation Crops / Medicinal and Aromatic Plants.	-
16	Post Harvest Technology (Horticulture)	Post-harvest Technology with specialization in Horticultural Crops.	-
17	Animal Genetics & Breeding	Veterinary Science with specialization in Animal Genetics and Breeding.	-
18	Animal Nutrition	Veterinary Science with specialization in Animal Nutrition.	-
19	Livestock Production Management	Veterinary Science with specialization in Livestock Production Management.	-
20	Livestock Products Technology	Veterinary Science with specialization in Livestock Products Technology.	-
21	Poultry Science	Veterinary Science with specialization in Poultry Science.	-
22	Veterinary Parasitology	Veterinary Science with specialization in Veterinary Parasitology.	-
23	Veterinary Public Health/Veterinary Public Health & Epidemiology	Veterinary Science with specialization in Veterinary Public Health/Vety. Public Health & Epidemiology/Vety. Epidemiology.	-
24	Veterinary Microbiology	Veterinary Science with specialization in Microbiology/ Bacteriology/Virology/Immunology.	-
25	Veterinary Pathology	Veterinary Science with specialization in Veterinary Pathology.	-
26	Veterinary Medicine	Veterinary Science with specialization in Veterinary Medicine/ Preventive Veterinary Medicine/ Veterinary Clinical Medicine.	-
27	Veterinary Pharmacology	Veterinary Science with specialization in	-

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
	& Toxicology	Veterinary Pharmacology and Toxicology/Veterinary Pharmacology.	
28	Vety. Gynaecology& Obstetrics/Animal Reproduction, Gynaecology& Obstetrics	Veterinary Science with specialization in Vety. Gynaecology& Obstetrics/Animal Reproduction, Gynaecology& Obstetrics	-
29	Veterinary Surgery & Radiology/Veterinary Surgery	Veterinary Science with specialization in Veterinary Surgery & Radiology/Veterinary Surgery.	-
30	Veterinary Anatomy/Veterinary Anatomy & Histology	Veterinary Science with specialization in Veterinary Anatomy/ Veterinary Anatomy & Histology.	-
31	Veterinary Physiology/ Animal Physiology	**For IVRI/SAUs/CAUs, etc.** Veterinary Science with specialization in Veterinary Physiology. **For NDRI only** Veterinary Physiology /Animal Physiology.	NDRI-B.Sc. (10+2+3 system)
32	Veterinary Biochemistry /Animal Biochemistry	**For IVRI/SAUs/CAUs, etc.** Veterinary Sciences with specialization in Vety. Biochemistry. **For NDRI only** M.V.Sc./M.Sc./M.Tech. in Bio-Chemistry or Animal Biochemistry/ Veterinary Biochemistry/Dairy Chemistry/ Biomedical Sciences/ Molecular Biology & Biotechnology/ Chemistry.	NDRI-B.Sc. (10+2+3 system)
33	Animal Biotechnology	**For IVRI/SAUs/CAUs, etc.** Veterinary Sciences with specialization in Animal Biotechnology. **For NDRI only** MVSc./M.Sc./M. Tech in Biotechnology or Animal/ Veterinary Biotechnology or Animal/Veterinary Biochemistry or Animal /Veterinary Physiology or Animal Genetics and Breeding or Molecular Biology/Genetic Engineering/Bioinformatics/ Genetics.	NDRI-B.Sc. (10+2+3 system)
34	Dairy Chemistry	**For SAUs/CAUs, etc.** Dairy Chemistry/Veterinary/Animal Sciences with specialization in Dairy Chemistry **For NDRI only** Dairy Chemistry/ Veterinary/Animal Sciences with specialization in Livestock Products Technology/ Chemistry.	NDRI-B.Sc. (10+2+3 system)
35	Food Technology	Food Science/Food Technology/ Food Science and Technology/Post Harvest Technology.	-
36	Dairy Microbiology	**For SAUs/CAUs, etc.** Dairy Microbiology/ Veterinary/Animal Sciences with specialization in Dairy	NDRI-B.Sc. (10+2+3 system)

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
		Microbiology. **For NDRI only** Dairy Microbiology/ Veterinary/Animal Sciences with specialization in Dairying/Microbiology/Biotechnology/ Medical Microbiology/Industrial Microbiology/Food Safety and Quality Assurance.	
37	Food Safety and Quality Assurance	Food Safety & Quality Assurance/ Food Safety & Quality Management/ Dairy Microbiology / Dairy Chemistry/Food Science & Technology/Food Technology.	NDRI-B.Sc. (10+2+3 system)
38	Dairy Technology	**For SAUs/CAUs, etc.** Dairy Technology /Dairy Science/Dairy Engineering/Livestock Products Technology/Food Technology with specialization in Dairy Technology. **For NDRI only** Dairy Technology/Dairy Engineering/Livestock Products Technology/Food Technology with specialization in Dairy Technology. **Candidates must have 4 years B. Tech. degree.**	-
39	Dairy Engineering	**For SAUs/CAUs, etc.** M. Tech. (Dairy Engineering/ Dairy Technology). **For NDRI only** M. Tech./M.E. (Dairy Engineering/ Dairy Technology / Agriculture Process & Food Engineering/ Chemical Engineering/ Dairy& Food Engineering/ Electrical Engineering/ Mechanical Engineering/Electronics and Communication Engg./ Post-Harvest Process & Food Engineering/ Food Technology.) **Candidates must have 4 years B. Tech./B.E. degree.**	-
40	Farm Machinery and Power Engineering	Agricultural Engineering/Mechanical Engineering with specialization in Farm Machinery and Power/Renewable energy.	-
41	Soil and Water Conservation Engineering / Soil and Water Engineering	Agricultural Engineering with specialization in Soil and Water/Soil and Water Conservation/Civil Engineering /Irrigation and Drainage Engg./Water Resources /Water Science and Technology.	-
42	Agricultural Processing and Food Engineering	Agricultural Engineering with specialization in Agricultural Processing Engineering/ Processing and Food Engineering/ Food Process Engineering/Dairy Engineering/Post	-

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
		Harvest Technology **(with specialization in Post Harvest Engineering and Technology)/** Renewal Energy Engineering	
43	Renewable Energy Engineering	Agricultural Engineering with specialization in Renewable Energy/ Farm Machinery and Power Engg./Processing & Food Engg.	-
44	Irrigation Water Management Engineering / Irrigation & Drainage Engineering	Agricultural Engineering with specialization in Soil and Water/ Soil and Water Conservation/Irrigation and Drainage/Hydrology/Water Resources/Water Science and Technology.	-
45	Family Resource Management	Home Science with specialization in Family Resource Management.	-
46	Textiles and Apparel Designing	Home Science with specialization in Clothing and Textiles/ Textiles and Apparel Designing.	-
47	Human Development and Family Studies/Human Development	Home Science with specialization in Child Development/Human Development and Family Studies	-
48	Food Science and Nutrition/Human Nutrition	Home Science with specialization in Food Science and Nutrition	-
49	Home Science Extension and Community Management	Home Science with specialization in Home Science Extension/Home Science Extension and Community Management.	-
50	Fisheries Resource Management	M. F. Sc. with specialization in Fisheries Resources (and) Management/ Fishery Biology.	-
51	Fish Processing Technology/Fish Post-Harvest Technology	M. F. Sc. with specialization in Fish Processing Technology/ Harvest & Post-Harvest Technology.	-
52	Fisheries Engineering & Technology	M. F. Sc. with specialization in Fisheries Engineering/ Fisheries Engineering (and) Technology/ Fishing Technology and Fisheries Engineering/ Harvest & Post-Harvest Technology.	-
53	Aquatic Environment Management	M. F. Sc. with specialization in Aquatic Environment Management.	-
54	Aquaculture	M. F. Sc. with specialization in Aquaculture/ Inland Aquaculture/ Mariculture.	-
55	Fish Health Management/Aquatic Animal Health Management	M. F. Sc. with specialization in Aquatic Animal Health/ Aquatic Animal Health Management/ Fish Pathology and Health Management/ Fisheries Microbiology/ Fish Pathology and Microbiology.	-

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
56	Fish Nutrition and Feed Technology	M. F. Sc. with specialization in Fish Nutrition Feed Tech/ Fish Nutrition and Feed Technology/ Fish Nutrition and Biochemistry.	-
57	Fish Genetics and Breeding	M. F. Sc. with specialization in Fish Genetics & Breeding.	-
58	Fish Biotechnology	M. F. Sc. with specialization in Fish Biotechnology/ Fisheries Biotechnology.	-
59	Fish Physiology and Biochemistry	M. F. Sc. with specialization in Fish Physiology and Biochemistry/ Fish Nutrition and Biochemistry.	-
60	Forestry / Agroforestry	Forestry/Agroforestry/ Agronomy/Horticulture with specialization in Agroforestry.	-
61	Agricultural Meteorology	Agricultural Meteorology/ Agricultural Physics with specialization in Agricultural Meteorology.	-
62	Environmental Sciences	Environmental Science/ Agroforestry /Agriculture/Forestry with specialization in Environmental Science.	-
63	Agricultural Physics	Agricultural Physics / Physics / Bio-physics / Agricultural Meteorology / Soil Science / Environmental Science / Remote Sensing / Geo-informatics.	IARI-B.Sc. (10+2+3 system)
64	Agronomy	Agriculture with specialization in Agronomy/Soil Water Management/ Forage Production/ Water Science and Technology.	-
65	Soil Sciences/Soil Science & Agricultural Chemistry	Agriculture/Horticulture with specialization in Soil Sciences/Soil Science & Agricultural Chemistry/ Agricultural Physics with specialization in Soil Physics and Soil and Water Conservation/Water Science and Technology.	IARI-B.Sc. (10+2+3 system)
66	Agricultural Chemicals	Agricultural Chemicals/Chemistry.	IARI-B.Sc. (10+2+3 system)
67	Water Science & Technology	Agriculture with specialization in Water science and Technology/ Agronomy/Soil Science /Agricultural Engineering with specialization in Soil and Water Conservation Engineering / Soil and Water Engineering / Irrigation and Drainage Engineering /Water Resources Engineering/ Water Resources Management.	-
68	Agricultural Economics	Agricultural Economics/Dairy/Animal Husbandry Economics/ Veterinary Economics/Fisheries Economics.	-
69	Agri. Business Management	Agribusiness Management/ Agricultural Marketing &Co- operation/ Agricultural Economics/ Business Management with	-

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
		specialization in Agriculture.	
70	Agricultural Extension/ Extension Education / Communication***	Agricultural Extension/ Extension Education/Communication/Veterinary Extension/Dairy Extension/Fisheries Extension.	-
71	Agricultural Statistics	Agricultural Statistics/Statistics/Biostatistics/Mathematical Statistics/Applied Statistics.	IARI-B.Sc. (10+2+3 system)
72	Bioinformatics	Bioinformatics/Molecular Biology/Biotechnology/Computer Science/Computer Application/Agri-informatics/Agricultural Statistics/Statistics/Mathematical Statistics/Biostatistics with Bioinformatics as a subject.	IARI-B.Sc. (10+2+3 system)
73	Computer Applications & IT	Computer Science/Computer Application/Information Technology/ Post-graduate degree in any specialization of Computer Science.	IARI-B.Sc. (10+2+3 system)

*For admission in State Veterinary universities/Veterinary colleges, only the candidates with BVSc & AH and M.V.Sc. (Vety. & A.H. Extension) shall be eligible.

Note:
1. Candidate must fulfill the eligibility conditions as indicated above. They are generally eligible for pursuing Doctoral degree in the subject in which they have passed their post-graduation.
2. For certain subjects/courses, the universities may have different/additional eligibility condition/criteria than those listed above. It is the responsibility of the candidate to check his/her eligibility with the concerned university at the time of counseling.
3. For admission to Ph.D. degree programmes through the entrance examination, only the candidates having passed graduation with 4/5 (B.V.Sc.& A.H.)/6(10+6, BSc. Ag.) years degree programme and post-graduation from any public funded/Govt. institution will be eligible. Candidates passed out from private or Govt. Agricultural Universities/ their Constituent Colleges not accredited by ICAR, even though affiliated to public funded/Govt. institutions are not eligible for admission through this examination. Only those candidates from Private/Govt. Agricultural Universities/Colleges (accredited by ICAR) are eligible to appear in the examination who have completed their degree in programmes accredited by ICAR. In addition to this, 2 years' PG degree with thesis work is the essential requirements for admission to doctoral degree programmes in the AUs.**The candidates having passed with 3 years' UG degree programme are not eligible for Ph.D. admission through AICE-JRF/SRF (Ph.D.)-2021, except in few courses specified above at IARI and NDRI only.**
4. The candidates who have passed with 5 years' integrated M.Sc. degree programme are not eligible to seek admission to Ph.D. degree programmes through this examination.

3.3 Age Limit

Indian Nationals of at least 20 years of age as on date of examination are eligible to apply for the examination. No relaxation is permissible regarding the minimum age limit.

3.4 Instructions for in-service candidates

1. The in-service candidates will qualify for admission only if they come in the overall merit list of their concerned Subject and produce the Sponsorship Certificate/Declaration by their employer **(Annexure-XIX)** for verification at the time of online counselling.
2. The in-service candidates must be working in ICAR Institutes, ICAR-DUs, SAUs, CAUs, CUs having faculty of agriculture, Central Government/State Government Departments dealing in Agriculture and Allied Sectors and Public Sector Undertakings dealing with Agriculture and Allied Sectors **(Annexure-XX)**.

3. At ICAR-IARI, New Delhi under (i) ICAR In-Service Scheme, and (ii) Faculty Upgradation Scheme, the Scientists working in ICAR Institutes and the Faculty Members of SAUs, respectively only are eligible for admission.

4. The in-service candidates qualifying for admission will arrange for study leave/leave of the kind due from their respective organizations themselves and ICAR will not intervene in this regard.

5. In case of in-service candidates, admission and fellowship will be granted provided the candidate joins the University other than where he/she is working.

6. In-service candidates must retain the computer generated hard copy of confirmation page of the application along with Sponsorship Certificate, in original, for showing to the university officials in the event of their qualifying the examination and recommendation for admission to the concerned university.

7. ***In no case, the computer generated hard copy of confirmation page of the application and Sponsorship Certificate (Declaration by the employer) should be sent by the candidate either to NTA or ICAR.***

8. The counselling of in-service candidates seeking admission on seats reserved for the purpose at ICAR-DUs (ICAR-IARI, ICAR-IVRI, ICAR-NDRI and ICAR-CIFE) will be done at respective ICAR-DU level only. Such candidates are, therefore advised to remain in touch with the respective ICAR-DU's website for further details such as no. of seats, eligibility requirements, counselling schedule, etc.

CHAPTER-4
REGISTRATION AND APPLICATION PROCESS

NTA is the examination conducting body and its scope is limited to conducting the examination and declaration of the Result /Merit List as per the criteria prescribed. Candidates must note that they shall be bound by the conditions as laid down in this Information Bulletin as well as the and the Statutes, Ordinances, Notifications, Rules, Regulations and Guidelines of the admitting University / Deemed University / Institute, issued from time to time. It is the sole responsibility of the candidate to ensure that he/she fulfills the specified eligibility in toto before filling up the online application form and appearing in the examination.

4.1 Examination Cities for AICE-JRF/SRF(Ph.D.)- 2021

The Examination Cities where the AICE-JRF/SRF (PhD)-2021 will be conducted are given in **(Annexure- I).** While applying candidates have to select any **four cities** of their choice for AICE-JRF/SRF (Ph.D) 2021. The efforts will be made to allot city of examination to the candidates in order of the choice opted by them in their application form. However, due to administrative reasons, a different city of nearby area may be allotted.

- NTA reserves the right to allot a candidate to a near by exam city, other than the one opted by him/her, if need be, depending on administrative exigencies.
- NTA reserves the right to cancel/ merge any exam city/centre if need be, depending on administrative exigencies.
- **The Examination City Centre, once opted, shall not be changed.**

The decision of the NTA regarding allotment of Centre, Date and Shift shall be final. No further correspondence or request shall be entertained in such case.

4.2 Applying Online and Submission of Application Form

The online submission of Application Form for AICE-JRF/SRF(PhD)-2021, uploading of scanned photograph and signatures may be made at website www.nta.ac.in, https://icar.nta.ac.in. The candidates should complete all the required details while filling up the online form. On submission of details and required fee, a Confirmation Page with Application Number shall be generated. Candidates are required to take printout of Confirmation Page and keep it for reference.

In order to appear in AICE-JRF/SRF(PhD)-2021, the candidates are required to apply online as per procedure detailed below. Before filling and submitting the online form, candidates should download the Information Bulletin and Replica of Application Form; and read them carefully. Candidates must follow the instructions strictly as given in the Information Bulletin and on NTA website. Application Forms not complying with the instructions are liable to be rejected.

Candidates must keep following information ready before filling online Application Form:-

- Govt Identity Details like Aadhaar Number (last 4 digits)/Election Card (EPIC No.)/Passport number/Ration Card Number/ Bank Account Number/PAN Number/ Other valid Govt Ids.
- Address for communication, Mobile Number, email id, etc.
- Scanned images of latest Photograph (size of 10 kb to 200 kb) in JPG/ JPEG format only
- Scanned image of Signature (size of 4 kb to 30 kb) in JPG/ JPEG format only
- Scanned image of Thumb impression (Male-Left, Female-Right, size of 3kb to 30 kb) in JPG/JPEG format only.
- Bank Account details for payment of Fee, for uploading as part of submission of online application.

4.3 Replica of the Application Form

The Replica of the **AICE-JRF/SRF (Ph.D.) – 2021** Application Form is available at **Annexure-VIII**.

4.4 Four Steps to Complete the Application Process

Application Form may be submitted in four simple steps:

Step 1	Apply for Online Registration using unique Email ID and Mobile No.
Step 2	Fill in the **Online Application Form** and **note down the system generated Application No.**
Step 3	Upload scanned images of Candidate's Photograph (file size: 10 kb - 200 kb) Candidate's Signature (file size: 4kb – 30kb)and candidate's thumb impression (between 3 kb to 30 kb) in JPG/JPEG format.
Step 4	Pay fee using **SBI/Canara/HDFC/ICICI Bank/ Paytm Payment Gateway** through **Debit Card/ CreditCard/Net-Banking/UPI** and keep proof of fee paid.In case the Confirmation Page is not generated after payment of fee then the transaction is cancelled, and amount will be refunded to the candidate's account. However, the candidate has to make another transaction, in case the Confirmation Page is not generated.

Note:
1. The final submission of Online Application Form will remain incomplete if Step-2 and Step-3 are not completed. Such forms will stand rejected and no correspondence on this account will be entertained.
2. No request for refund of fee once remitted by the candidate will be entertained by NTA under any circumstances.
3. There is no provision to upload any certificate/marks sheet etc., with the application.
4. The entire application process is online. Therefore, candidates are not required to send/submit any document(s) including Confirmation Page to NTA/ICAR through Post/ Fax/E-mail/By Hand.

4.5 Application Fee Payable by the Candidates of Various Categories:

General/Unreserved	**Rs. 1820/-**
OBC-NCL**/** UPS**/EWS***	**Rs. 1800/-**
SC/ ST/ PwBD / Transgender	**Rs. 900/-**
Applicable Service/Processing charges & GST are to be paid by the candidate.	

* *Other Backward Classes-Non Creamy Layer as per the central list of Other Backward Classes available on National Commission for Backward Classes (NCBC), Government of India website www.ncbc.nic.in. Only the candidates falling in this list may mention OBC in the Category Column. State list OBC candidates who are not in OBC-NCL (Central List)* **must** *choose* **General/Unreserved***.*

** Candidates of Remote and Underprivileged States must check their eligibility.

***As per the OM No. 20013/01/2018-BC-II dated January 17, 2019 issued by the Ministry of Social Justice and Empowerment and the OM No. 12-4/2019-U1 dated 17.01.2019 as well as the Letters No 35-2/2019-T.S.I dated 21.01.2019, 01.02.2019, 04.02.2019 and 15.02.2019 of MHRD Department of Higher Education regarding implementation of reservation for Economically Weaker Sections (EWSs) for admission in Central Educational Institutions.

4.6 Method of Fee Payment

After completing Step 2 of Online Application Form, candidates may remit the examination fee (Step 3) by choosing the following options:

1. Through Debit/Credit card – Candidates need to check the validity of the Debit/Credit Card, while logging on to website for submitting Application Form. Candidate should enter the information asked for and make the required payment through Debit/Credit Card.
2. Through Net Banking - Check the balance in account and keep all credentials ready while logging on to website for submitting Application Form. Candidate should Login with his/her credentials of net banking and make payment through Net Banking.
3. Through UPI/Paytm.

Note: In case, the fee payment status is not 'OK' the candidates are advised as following:

1. If the fee is paid through credit/debit card and status is not OK, it means the transaction is cancelled. Therefore, such candidates have to pay the fee once again and ensure the OK fee status.
2. For cancelled transactions, the amount will, automatically, be refunded to concerned credit/debit card within 15 days of last date of submission of Application Form.

Generation of Confirmation Page confirms the final submission of Application Form. If Confirmation Page has not been generated, this means that Application Form has not been submitted successfully.

NOTE: The fee difference on account of change of category by the candidate during correction of particulars in online application form shall have to be paid mandatorily by the candidate.

4.7 Instructions to be followed while Applying

1. Candidates must be careful while entering their e-mail address and phone number in the Application Form, because this email address and phone number may be used by the NTA and ICAR for future communication.

2. A candidate can apply for writing the examination in only one Subject.

3. The candidate is required to give the option of degree programme (Subject) for admission at the time of filling Online Application Form as his/her merit will be drawn in the Subject opted by him/her. No change in the opted Subject would be allowed thereafter.

4. The candidate is not required to give any option for Agricultural Universities for admission at the time of filling up Online Application Form. The admission/allotment of seat will be made through online counselling on the basis of Subject opted by him/her at the time of filling Online Application and depending upon the availability of seat at his/her merit-rank in the opted Subject and fulfilment of other eligibility requirements.

5. The reservation category being claimed by the candidate must be filled in correctly. Selection should be made as under:

   SC   - for Scheduled Caste
   ST   - for Scheduled Tribe
   PwBD - for Persons with Benchmark Disability
   UPS - for Under Privileged States
   EWS - for Economically Weaker Sections
   OBC (NCL) - for Other Backward Classes having Central OBC certificate
   GEN - for General/Unreserved category

   In case of leaving the reservation category column blank, the candidate would be considered under General Category.

6. Candidates need to select their domicile State Code carefully **(Annexure-II).**

7. The candidate should refer to the list of Stream in Post-graduate Degree given at **Annexure-IV** at the time of filling application form.

8. The college of post-graduation and the list of Govt. (outside ICAR AU system) and private agricultural universities/colleges (accredited by ICAR) whose candidates are eligible for appearing in AICE-JRF/SRF(Ph.D.)-2021 are given at **Annexure V-A** and **V-B**, respectively.

9. In-service candidates must select their appropriate employment status code **(Annexure-XX).**

10. The candidates are advised to retain:

    (i) Computer generated confirmation page of online application
    (ii) 3 identical copies of recent passport size colour photographs (with name and date) same as uploaded on the Online Application Form
    (iii) Copy of proof of payment of application fee

11. If a candidate at any stage is found to have furnished incorrect information or deliberately suppressed any material information, his/her candidature/admission will be rejected/cancelled as soon as it comes to the notice of either ICAR or the university concerned.

12. For any future correspondence, the candidates must quote their **Application number, the Name of Examination i.e. AICE-JRF/SRF(Ph.D.)-2021 examination and Subject (with code)**

    Note:
    In-service candidates must retain the computer generated hard copy of confirmation page of the application along with Sponsorship Certificate (Annexure-XIX), in original, for showing to the university officials in the event of their qualifying the examination and recommendation for admission to the concerned university. *In no case, the computer generated hard copy of confirmation page and Sponsorship Certificate shall be sent either to NTA or the ICAR*. The in-service candidates, seeking admission to ICAR-DUs, should also see the respective ICAR-DU's website.

4.8 Admit Card for AICE-JRF/SRF(Ph.D.)-2021

- The Admit Card is issued provisionally to the candidates, subject to their satisfying the eligibility conditions.
- The candidate has to download the Admit Card from the NTA website as specified in Schedule of AICE-JRF/SRF (Ph.D.) and appear for the Examination at the given Centre strictly as per the Date and Shift (Timing) indicated on the Admit Card.
- No candidate will be allowed to appear at the examination center, on Date and Timings other than that allotted to them in their Admit card.
- **The candidates are advised to read the instructions on the Admit Card carefully and follow them during the conduct of the examination.**
- In case of any discrepancy in the particulars of the candidate or his/her photograph and signatures shown in the Admit Card and Confirmation Page, the candidate may immediately *approach the Help Line between 10:00 am and 5:00 pm. In such cases, candidates would appear in the examination with the already downloaded Admit Card. However, NTA will take necessary action to make correction in the record later.*

The Examination City Centre, once opted, shall not be changed. The admit card will be uploaded on NTA website www.nta.ac.in, https://icar.nta.ac.in. Please check the admit card carefully for your Roll No.,Name, Subject, Date of Birth, Gender, Examination Centre Name, City, and Category, etc. In case of any problem related to Admit card, please contact the given helpline numbers between 10:00 am and 5:00 pm.

Note:

     a.   *Candidate may please note that Admit Cards will not be sent by post.*

     b.   *In no case, the duplicate Admit Card for AICE-JRF/SRF(PhD)-2021 would be issued at the Examination Centres.*

     c.   *Candidate must not mutilate the Admit Card or change any entry made therein.*

     d.   *Candidates are advised to preserve their Admit Cards in good condition for future reference and verification during Counseling.*

     e.   *No Admit Card shall be issued to the candidates whose Applications are found to be incomplete for any reasons (including indistinct/ doubtful photographs/unsigned Applications*

     f.   *Issue of Admit Cards, however, shall not necessarily mean acceptance of eligibility which shall be further scrutinized at subsequent stages of admission process*

CHAPTER-5
CONDUCT OF THE EXAMINATION

5.1   Important InstructionInstructions for the Candidates

Candidates MUST bring the following documents on the day of examination at the test centre. Candidates who will not bring these will not be allowed to appear in the examination.

I.   Print copy of Admit Card downloaded from NTA website

II.   One passport size photograph (same as uploaded on the Online Application Form) for pasting on the specific space in the attendance sheet at the Centre during the Examination

III.   Any one of the authorized Govt photo IDs (original, valid and non-expired), viz. PAN card/ Driving License/ Voter ID/ Passport/ Aadhaar Card (With photograph)/ Aadhaar Enrolment No/ Ration Card

IV.   PwBD certificate issued by the Competent Authority, if claiming the relaxation under PwBD category

> **Note: The name on the photo identification must match with the name as shown on the Admit Card.**
> If the name has been changed due to events such as marriage, candidate must show the relevant document like Marriage Certificate/Divorce/Decree/Legal Name Change Document at the time of examination.

1.   The candidates shall report at the Examination Centre **at the time indicated on their respective Admit Cards**.

2.   Registration desk will close 30 minutes prior to commencement of the examination. Candidates shall not be permitted to enter the Examination Centre after the gate closing time indicated on the Admit Card.

3.   The candidates are advised to read the instructions on the admit card carefully and follow them during the conduct of the examination.

4.   A seat indicating Roll No. will be allotted to each candidateCandidates should take their seat immediately after opening of the examination hall. If the candidates do not report in time due to any reason i.e. traffic jam, train/bus delay etc., they are likely to miss some of the general instructions to be announced in the Examination Rooms/Halls. The NTA shall not be responsible for any delay.

5.   The candidate must show, on demand, the Admit Card downloaded/printed from the NTA website for admission in the examination room/hall. The Test Centre Staff on duty is authorized to verify the identity of candidates and may take steps to verify and confirm the identify credentials. Candidates are requested to extend their full cooperation. A candidate who does not possess the valid Admit Card shall not be permitted for the examination under any circumstances by the Centre SuperintendentCandidates should find and sit on their allocated seat only. Any candidate found to have changed room/hall or the seat on his/her own other than allotted would be considered as a case of UnFairMeans and the candidature shall be cancelled and no plea would be accepted.

6. **The candidate should ensure that the question paper available on the computer is as per the Subject opted by him/her in the application form and as indicated on the Admit Card. In case, the Subject displayed on the computer is different from the one opted by him/her, the same must be immediately brought to the notice of the Invigilator concerned.**

7. Candidates are not allowed to carry any baggage inside the Examination Centre. NTA will not be responsible for any belongings stolen or lost at the premises.

8. Candidate shall appear at their own cost at the Centre on Date and shift as indicated in their Admit Card issued by the NTA. Under no circumstances the choice of cities for centre and shift provided in the Admit Card shall be changed.

9. No candidate, without the special permission of the Centre Superintendent or the Invigilator concerned, will leave his/her seat or Examination Room/Hall until the full duration of the paper is over. Candidates must follow the instructions strictly as instructed by the Centre Superintendent/Invigilators. Candidates should not leave the room/hall without handing over their rough sheets to the Invigilator on duty in the Room/Hall.

10. Candidates should not be in possession of any material listed in the list of prohibited material.

11. All calculations/writing work are to be done only in the rough sheet 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.

12. The candidates must sign and paste the photograph on the Attendance Sheet at the appropriate place.

13. The candidates are governed by all Rules and Regulations of the NTA with regard to their conduct in the Examination Hall. All cases of **Unfairmeans** will be dealt with as per rules.

5.2 Prohibited Materials

Candidates are not allowed to carry any textual material, Calculators, Docu Pen, Slide Rules, Log Tables and Electronic Watches with facilities of calculator, printed or written material, bits of papers, mobile phone, Blue-tooth devices, pager or any other electronic gadget/ device etc.

- The candidates are prohibited to bring any kind of electronic gadgets/device in the examination room/hall.
- If any candidate is in possession of any of the above item, the same will be seized, his/her candidature treated as unfair means and this will lead to cancellation of his/her current examination besides debarring him/her from appearing in future examination(s).
- Smoking, chewing gutka, spitting etc. in the Examination Room/Hall is strictly prohibited.
- Instrument/Geometry/Pencil box, Handbag, Purse, Any kind of Paper/ Stationery, Eatables/snacks and Tea/coffee/cold drinks/Water (loose or packed), Mobile Phone/ Ear Phone/Microphone/Pager, Calculator, Camera, Tape Recorder, any metallic item or electronic gadgets etc. are NOT allowed in the examination Room/Hall.

Diabetic students will be allowed to carry eatables like sugar tablets/fruits (like banana/ apple/orange) and transparent water bottle to the examination hall. However, they will not be allowed to carry packed foods like chocolate/candy/sandwich etc.

5.3 Unfair Means

(i) If Candidates are found to be in possession of any of the following items, their candidature will be treated as cancelled and will be debarred for future examination(s). The items/material will be seized and the case treated as one of 'unfairmeans'.

> Any textual material, Calculators, Docu Pen, Slide Rules, Log Tables and Electronic Watches with facilities of calculator, printed or written material, bits of papers, mobile phone, Blue-tooth devices, pager or any other electronic gadget/device etc.

(ii) Candidates shall maintain perfect silence and attend to their Question Paper only. Any conversation or gesticulation or disturbance in the Examination Room/Hall shall be deemed as misbehavior.

(iii) Candidates must not obtain or attempt to obtain or give assistance of any kind during the examination. This will entail expulsion and cancellation of candidature for the examination.

(iv) If a candidate is found using unfairmeans or impersonating, his/her candidature shall be cancelled and he/she will be liable to be debarred for taking examination either permanently or for a specified period according to the nature of offence.

Important: For those who are unable to appear on the scheduled date and time of test for any reason, re-test shall not be held by the NTA under any circumstances

Chapter-6
PROCEDURE FOR APPEARING IN COMPUTER BASED TEST (CBT)

The major examinations being conducted by NTA are in Computer Based Test (CBT) mode. A CBT requires candidates to sit in front of a computer terminal (node) allocated to them against their Roll number and Admit card. After logging the candidate will get detailed instructions for the examinations. At the designated time of start of examination, the candidates will be able to proceed and see the questions on the computer screen using the computer mouse. Candidates will have the option to change/modify/edit/answers already entered any time during the examination.

Please read the detailed procedures for Computer Based Test (CBT) provided at Annexure-IX.

CHAPTER-7
PROCEDURE OF DECLARATION OF RESULT

7.1 Display of Question Paper and Provisional Answer key for Challenges

- The NTA will display provisional Answer Keys of the questions along with the question papers attempted by the respective Candidates on the NTA website www.nta.ac.in, https://icar.nta.ac.in to provide an opportunity to the interested candidates to challenge the Answer Key (if any). The Answer Keys are likely to be displayed for two to three days.

7.2 NTA process of Error and Scoring related Exception Handling

- The Candidates will be given an opportunity to make a challenge online against the Answer Key on payment of a non refundable fee of Rs 200/- per question challenged as processing fees.

- The NTA will also display the recorded responses of all the candidates on the NTA website prior to declaration of result. The recorded responses are likely to be displayed for three days.

- **The NTA's decision on the challenges shall be final and the Result will be declared on the basis of Final Answer Keys as settled by the concerned Subject Experts. No grievance /representation with regard to Answer Key(s) after declaration of result Website, will be entertained.**

7.3 NTA process of Error and Scoring related Exception Handling

- All questions in the Test Paper are MCQs with only one correct answer. If any anomaly or discrepancy is found during key verification, it shall be addressed in the following manner:

  o If two/three options are found to be correct post challenge or during key verification - Marks to be awarded to only those students who have marked any of the correct options.
  o If all options are found to be correct – Full marks to be awarded to all students.
  o If none of the options is correct or Question is found to be wrong – Question to be dropped and percent equivalence to be established based on the remaining questions.

- **The NTA's decision on the challenges shall be final and the Result will be declared on the basis of Final Answer Keys as settled by the concerned Subject Experts. No grievance /representation with regard to Answer Key(s) after declaration of result Website, will be entertained.**

7.4 Percentile score and normalization procedure:

If the AIEEA (PG)-2021 is conduced in more than one Session Shifts, the following procedure will be followed in ensuring equivalency in the difficulty level : -

(i)   Raw marks obtained by the candidates in different shifts/sessions will be converted to NTA Score (percentile).

(ii)   In case a subject test is conducted in multi-shifts, NTA Score will be calculated corresponding to the raw marks obtained by a candidate. The calculated NTA Score for the Raw Marks for all the shifts/sessions will be merged for further processing for deciding the allocation.

(iii) In the events of the percentiles for the multi-shifts being dissimilar / unequal, the lowest will be the eligibility cut-off for that category for all candidates (i.e. all shifts).

For Example: In an the examination held in two shifts, if the 40% marks correspond to a Percentile score of 78 in Shift 1 and 79 in Shift 2, then all those equal to or above 78 percentiles (Percentile score of 100 to 78) in both shifts will become eligible in General Category. Similar method will be adopted for the other categories to determine eligibility cut-offs. In case the examination is held in more number of shifts the same principle shall apply.

(iv) The detailed procedure on NTA Score being adopted is available on **Annexure-X** under Normalization procedure based on Percentile Score.

7.5 Declaration of Result

- Overall Merit/Rank List will be prepared separately for every major Subject. In the event of candidates getting equal marks in the Entrance Examination, relative/*inter se* Merit will be determined in the following order:

   (i) the candidate scoring less negative marks will be rated higher in merit
   (ii) the candidate higher in age would be rated higher in merit
   (iii) the candidate with higher score in Bachelor's/UG examination would be rated higher in merit

- The Result of the AICE-JRF/SRF(PhD)-2021 will be displayed to the candidates on NTA website: https://icar.nta.ac.in, www.nta.ac.in.

- The result of the entrance examination would be available in terms of overall merit-rank obtained by the candidate declared eligible for registration and choice filling for counseling in his/her subject.

- No separate intimation about non-selection in **AICE-JRF/SRF(Ph.D.)-2021** Examination, nor marks obtained there in, will be sent to the candidate and no correspondence (Letter/Fax/e-mail etc.) in this regard will be entertained.

- All announcements related to the conduct of entrance examination including, issue of examination notification, Admit card information, examination result, schedule of online counseling, general notices, etc., would be posted and available on the NTA website www.nta.ac.in, https://icar.nta.ac.in.The **candidates are advised to be vigilant about the announcements on the NTA website as the NTA would not be held responsible for non-receipt of any information/ letter by post or otherwise**.

7.6 No Re-checking or Re-evaluation

No representation for re-evaluation/re-checking of answer scripts shall be entertained after the declaration of results, as candidates are given opportunity to evaluate their own recorded responses and to submit challenge to discrepancy (if any), before the finalization of final answer keys and declaration of the result.

7.7 Counselling

Candidates declared eligible for registration and choice filling for counselling by ICAR will only be considered for allocation of subject and the Agricultural University (Annexure XV). The schedule for counseling will be notified separately on ICAR website (www.icar.org.in) after declaration of result. The admission and scholarship would be granted only when the candidate seeks admission through counselling conducted by ICAR. ICAR-JRF/SRF(Ph.D.) shall be awarded only after the completion of Online Counselling.

CHAPTER -8
Special Instructions Regarding COVID-19

8.1   Implementation of GoI Guidelines

NTA will implement Social Distancing measures as per Government of India Guidelines in current scenario of COVID-19 to ensure health & safety of the candidates. Adequate measures are implemented for safety of all without compromising the high standards, sanctity, and fairness in conduct of the examination. Candidates are also required to adhere to Guidelines and new process for Social Distancing and hygiene to ensure safety & health of their own and fellow candidates.

8.2   Preparation at Centre

a)   Standard Operating Procedures for implementing safety precautions and for maintaining required standard of hygiene will be implemented. Before the exam starts, Seating Area will be thoroughly sanitized- exam rooms, desk, chair etc. All door handles, staircase railing, lift buttons, etc will be disinfected.

b)   Gap between 2 seats will be maintained as per GOI guidelines.

c)   Hand Sanitizer will be available at entry and inside the exam venue at various places for candidates and Centre staff to use.

d)   Thermo guns will be available to check body temperature of candidates.

e)   The room/hall number will be informed to the candidates at the registration room.

f)   It is ensured that all the processes are touch free, to the maximum possible extent, to ensure Social Distancing norms.

g)   Candidate is required to reach Centre as per the Reporting/Entry time at Centre given in the Admit Card to avoid any crowding at the Centre at the time of entry and to maintain social distancing.

h)   All exam functionaries will wear mask and gloves at all points of time.

i)   5 sheets of A4 size will be kept on the desk of each candidates for doing rough work.

8.3   Pre-exam Preparation

a)   Candidate to check Reporting/ Entry time at Centre given in the Admit Card and to reach Centre as per Reporting Time only to avoid any crowding at the Centre at the time of entry and to maintain social distancing.

b)   Candidate should fill Admit card and Undertaking thereon as per instructions contained in the admit card, completely and properly.

c)   Candidates will be permitted to carry only the permitted items with them into the venue.

8.4 At time of Entry

a) Candidates should avoid coming with more than one escort (parent/guardian). Escorts shall remain outside the gate during the conduct of the examination and therefore it shall be their responsibility to maintain all health and safety norms with respect to COVID-19.

b) Candidates need to maintain a space of at least 6 feet from each other at all times. Queue manager / ropes and Floor Marks will be arranged outside the Centre.

c) Room number will not be displayed outside the Centre to avoid any crowding at any one place in any situation.

d) Candidates will be required to sanitize hands by washing with soap and with Hand Sanitizer before entry in Centre. Hand sanitizer will be available at various locations in the Centre

e) Candidate should bring duly filled in Admit Card and Undertaking thereon as per instructions contained in the admit card.

f) They should not bring prohibited items to exam Centre as there are no arrangements available for their safe keeping.

g) Candidates are permitted to carry drinking water in a transparent water bottle, a small bottle of sanitiser (50 mg), face masks and gloves.

h) Candidates will be ushered in batches of 10 girls/boys into two different registration rooms, where thermal scanning will be carried out at the entry to that room.

i) If the body temperature is higher than the COVID-19 norms, candidate would be required to take the exam in a separate room. Candidates are required to strictly adhere to instructions provided by Centre staff.

j) All processes such as checking of temperature using thermo guns, frisking and verification of documents including admit card will be done inside the registration room.

k) Contact free frisking will be carried out using Hand Held Metal Detectors.

l) Candidate will display the following documents for verification to the exam functionary (invigilator on duty) standing across the table.

- Admit card along with the undertaking with passport size photograph and thumb impression affixed thereon
- Original and valid Identity proof
- One additional photograph for affixing on the attendance register

m) Candidate will be offered a fresh 3 Ply mask before entry. In order to stop chances of any UFM being used in the examination, the candidate is expected to wear the freshly provided mask at the Centre. The candidate will be required to remove the mask worn by him/ her from home and use only the mask provided at Centre, in the exam hall.

n) Invigilator on duty insider the registration room would check the admit card, ID proof etc and direct the candidate to his exam room in batches of 5 each to maintain safe distance as per the social distancing norms.

o) A candidate will be denied permission to appear in the examination, if he/ she violates the COVID-19 directives/advisories of Government (Central/State) applicable on the day of exam and instructions mentioned in the Admit Card.

8.5 During Examination

a) Before the exam starts, Seating Area will be thoroughly sanitized –exam rooms, desk, chair etc. Candidates can further sanitize the same with sanitizers that will be made available in the examination lab/room/hall.
b) Candidates are required to paste passport size photograph and sign on the Attendance Sheet after sanitizing hands with sanitizer.
c) Candidates are to do rough work only on the rough sheets provided to them at the centre. They should write their roll number and name on the rough sheets.

8.6 After Examination

a) On completion of the exam, the candidates will be permitted to move out in an orderly manner, one candidate at a time maintaining a safe distance from each other. They are required to wait for instructions from invigilator and are not to get up from their respective seats until advised.
b) Candidate must drop the Admit Card and the rough sheets in the drop box after the conclusion of the exam, while leaving. If any candidate fails to do so, action (which also includes disqualification from the exam) can be taken against him/her.

MiscelleniousMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous ProvisionsMiscellaneous Provisions

9.1 Common Services Centres/Facilitation Centres

Candidates who are not well conversant to submit the online application due to various constraints, can use the services of Common Services Centre, Ministry of Electronics and Information Technology, Government of India under the Digital India initiatives of Hon'ble Prime Minister. The Common Services Centre (CSC) scheme is a part of the ambitious national e-Governance Plan (NeGP) of Government of India and is managed at each village panchayat level by a Village level Entrepreneur (VLE).

There are more than 1.5 lakhs Common Services Centres (CSC) across the country which will provide the desired support to candidates from urban as well as rural areas in online submission of application form and payment of fee through e-wallet. The list of the Common Services Centre is available on website: www.csc.gov.in.

9.2 Test Practice Centres (TPCs)

NTA has created a network of Test Practice Centres (TPC), for the candidates, especially in remote and rural areas to enable them to practice the previous year question paper through Mock Test and be comfortable in taking a Computer Based Test (CBT). This facility is completely free of cost. Candidates can register online (on NTA website) where they are provided a convenient TPC nearer to their location, to practice on a given computer node.

This facilitates and ease the process of being able to take a Computer Based Test (CBT). The entire experience of using a computer is close to the actual experience of taking a CBT. Efforts are made to provide practice tests and questions so that candidates can familiarize themselves with logging into the system, go through the detailed instructions regarding the test, use the mouse or numeric keyboard on screen (virtual) for attempting each question, scroll down to the next question, navigate between questions, review and edit their options and submit answers.

The TPCs are not functioning now due to the COVID-19 pandemic. However, the opening of TPCs are subject to the improvement of Covid-19 situation.

9.3 Query Redressal System

National Testing Agency (NTA) has established a Query Redressal System (QRS), an online web-enabled system developed by NTA.

- QRS is the platform based on web technology which primarily aims to enable submission of queries/grievances by the Registered Candidate(s) of ICAR 2021 Examination with (24x7) facility for speedy and favourable redressal of the queries/grievances.
- A Unique Registration Number will be generated for tracking the status of the queries/grievances.

The Registered Candidate(s) are advised to use the online facility for speedy and favourable response before mailing their queries on the official email id of ICAR i.e. icar@nta.ac.in

9.4   Correspondence with NTA

All the correspondence should preferably be addressed by e-mail. The email query shall be addressed only if it is not anonymous and contains the name, postal address and contact number of the sender. An email containing vague or general queries and other queries as contained in the Information Bulletin shall not be entertained. Queries shall not be entertained from person claiming to be representatives, associates or officiates of the applicant candidate. The following information shall not be revealed by phone or email:

a. Internal documentation/status.
b. Internal decision making process of NTA. Any claim/counter claim thereof.
c. Dates & venue of internal meetings or name of the staff/officers dealing with it.
d. Any information which in the opinion of NTA cannot be revealed.

9.5   Weeding Out Rules

The record of AICE-JRF/SRF(PhD)-2021 Examination at NTA would be available up to 90 days from the Date of Examination. The same would be weeded out thereafter.

9.6   Legal Jurisdiction

All disputes pertaining to the conduct of AICE-JRF/SRF(PhD)-2021 Examination including Results shall fall within the jurisdiction of Delhi only. Further, any legal question arising out of the Examination shall be entertained only when raised within 30 days from the declaration of result.

The Director (Administration) of the NTA shall be the official by whose designation the NTA may sue or be sued.

LIST OF CITIES FOR EXAMINATION CENTRES for AICE-JRF/SRF (Ph.D.) 2021

CITY CODE	STATE	CITY
AN01	ANDAMAN & NICOBAR	PORT BLAIR
AP16	ANDHRA PRADESH	TIRUPATHI
AP17	ANDHRA PRADESH	VIJAYAWADA
AP18	ANDHRA PRADESH	VISAKHAPATNAM
AL01	ARUNACHAL PRADESH	ITANAGAR/ NAHARLAGUN
AM02	ASSAM	GUWAHATI
AM03	ASSAM	JORHAT
AM04	ASSAM	SILCHAR (ASSAM)
BR09	BIHAR	ARRAH
BR02	BIHAR	BHAGALPUR
BR06	BIHAR	MUZAFFARPUR
BR07	BIHAR	PATNA
CH01	CHANDIGARH	CHANDIGARH/MOHALI
CG02	CHHATTISGARH	BILASPUR (CHHATTISGARH)
CG03	CHHATTISGARH	RAIPUR
DL01	DELHI	DELHI/NEW DELHI
GO01	GOA	PANAJI/MADGAON
GJ02	GUJARAT	ANAND
GJ08	GUJARAT	MEHSANA
GJ10	GUJARAT	RAJKOT
GJ11	GUJARAT	SURAT
HR05	HARYANA	HISSAR
HR06	HARYANA	KARNAL
HP04	HIMACHAL PRADESH	KANGRA/PALAMPUR
HP07	HIMACHAL PRADESH	SOLAN
JK02	JAMMU & KASHMIR	JAMMU
JK04	JAMMU & KASHMIR	SRINAGAR (J & K)
JH03	JHARKHAND	JAMSHEDPUR
JH04	JHARKHAND	RANCHI

CITY CODE	STATE	CITY
KK04	KARNATAKA	BENGALURU
KK10	KARNATAKA	DHARWAD/ HUBBALLI(HUBLI)
KK08	KARNATAKA	GULBARGA
KK15	KARNATAKA	SHIVAMOGA (SHIMOGA)
KL01	KERALA	ALAPPUZHA/ CHENGANNUR
KL05	KERALA	IDUKKI
KL07	KERALA	KANNUR
KL12	KERALA	KOZHIKODE
KL15	KERALA	PALAKKAD
KL17	KERALA	THIRUVANANTHAPURAM
KL18	KERALA	THRISSUR
LL01	LADAKH	LEH
MP03	MADHYA PRADESH	BHOPAL
MP06	MADHYA PRADESH	GWALIOR
MP07	MADHYA PRADESH	INDORE
MP08	MADHYA PRADESH	JABALPUR
MP12	MADHYA PRADESH	SAGAR
MP13	MADHYA PRADESH	SATNA
MR13	MAHARASHTRA	JALGAON
MR14	MAHARASHTRA	KOLHAPUR
MR16	MAHARASHTRA	MUMBAI/ NAVI MUMBAI
MR17	MAHARASHTRA	NAGPUR
MR18	MAHARASHTRA	NANDED
MR22	MAHARASHTRA	PUNE
MN01	MANIPUR	IMPHAL
MG01	MEGHALAYA	SHILLONG
MZ01	MIZORAM	AIZAWL
NL02	NAGALAND	KOHIMA
OR03	ODISHA	BERHAMPUR-GANJAM

CITY CODE	STATE	CITY
OR04	ODISHA	BHUBANESWAR
OR09	ODISHA	SAMBALPUR
PB02	PUNJAB	BHATINDA
PB05	PUNJAB	LUDHIANA
RJ01	RAJASTHAN	AJMER
RJ05	RAJASTHAN	BIKANER
RJ06	RAJASTHAN	JAIPUR
RJ07	RAJASTHAN	JODHPUR
RJ08	RAJASTHAN	KOTA
RJ09	RAJASTHAN	SIKAR
RJ11	RAJASTHAN	UDAIPUR
SM01	SIKKIM	GANGTOK
TN01	TAMIL NADU	CHENNAI
TN02	TAMIL NADU	COIMBATORE
TN08	TAMIL NADU	MADURAI
TN11	TAMIL NADU	SALEM
TL01	TELANGANA	HYDERABAD/ SECUNDERABAD/ RANGA REDDY
TL02	TELANGANA	KARIMNAGAR

CITY CODE	STATE	CITY
TL07	TELANGANA	WARANGAL
TA01	TRIPURA	AGARTALA
UP01	UTTAR PRADESH	AGRA
UP03	UTTAR PRADESH	ALLAHABAD
UP04	UTTAR PRADESH	BAREILLY
UP11	UTTAR PRADESH	KANPUR
UP12	UTTAR PRADESH	LUCKNOW
UP18	UTTAR PRADESH	VARANASI
UK01	UTTARAKHAND	DEHRADUN
UK02	UTTARAKHAND	HALDWANI
WB01	WEST BENGAL	ASANSOL
WB10	WEST BENGAL	KOLKATA
WB11	WEST BENGAL	SILIGURI

Note:

1. The exact name/location of Examination venue in the Examination city centre will be notified later along with the Roll Number in accordance with the Application Number and Date of Birth and shall be available on NTA website www.nta.ac.in, ntaicar.nic.in.
2. NTA reserves the right to allot a candidate to a near by exam city, other than the one opted by him/her, if need be, depending on administrative exigencies.
3. NTA reserves the right to cancel/ merge any exam city/centre if need be, depending on administrative exigencies.

DOMICILE STATE/UTs CODES

Sl. No.	Name of the State/UT	Code Number	Sl. No.	Name of the State/UT	Code Number
1.	Andaman & Nicobar Islands (U.T.)	01	19.	Madhya Pradesh	20
2.	Andhra Pradesh	02	20.	Maharashtra	21
3.	Arunachal Pradesh	03	21.	Manipur	22
4.	Assam	04	22.	Meghalaya	23
5.	Bihar	05	23.	Mizoram	24
6.	Chandigarh (U.T.)	06	24.	Nagaland	25
7.	Chhattisgarh	07	25.	Odisha	26
8.	Dadra & Nagar Haveli & Daman & Diu (U.T.)	08	26.	Puducherry (U.T.)	27
9.	Delhi (U.T.)	10	27.	Punjab	28
10.	Goa	11	28.	Rajasthan	29
11.	Gujarat	12	29.	Sikkim	30
12.	Haryana	13	30.	Tamil Nadu	31
13.	Himachal Pradesh	14	31.	Tripura	32
14.	Jammu & Kashmir	15	32.	Uttarakhand	33
15.	Jharkhand	16	33.	Uttar Pradesh	34
16.	Karnataka	17	34.	West Bengal	35
17.	Kerala	18	35.	Telangana	36
18.	Lakshadweep (U.T.)	19	36.	Ladakh (U.T)	37

SUBJECT-WISE ELIGIBILITY QUALIFICATIONS FOR ADMISSION THROUGH AICE-JRF/SRF(Ph.D.) 2021

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
01	Genetics & Plant Breeding	Genetics and/or Plant Breeding.	IARI-B.Sc. (10+2+3 system)
02	Seed Science & Technology	Seed Science & Technology.	IARI-B.Sc. (10+2+3 system)
03	Economic Botany and Plant Genetic Resources	Plant Genetic Resources/ Botany/Agricultural Botany.	IARI-B.Sc. (10+2+3 system)
04	Plant Pathology	Plant Pathology/Plant Protection with specialization in Plant Pathology.	IARI-B.Sc. (10+2+3 system)
05	Nematology	Nematology/Plant Protection with specialization in Nematology.	IARI-B.Sc. (10+2+3 system)
06	Agricultural Entomology/Entomology	Agricultural Entomology/ Entomology/Plant Protection with specialization in Entomology.	IARI-B.Sc. (10+2+3 system)
07	Sericulture	Sericulture/Agricultural or Horticultural Entomology.	
08	Plant Biochemistry/ Biochemistry	Plant Biochemistry/Biochemistry.	IARI-B.Sc. (10+2+3 system)
09	Plant Physiology/ Crop Physiology	Plant Physiology/Crop Physiology.	IARI-B.Sc. (10+2+3 system)
10	Agricultural Biotechnology / Biotechnology/Molecular Biology & Biotechnology	Agricultural Biotechnology/Biotechnology/ Molecular Biology & Biotechnology.	IARI-B.Sc. (10+2+3 system)
11	Agricultural Microbiology/ Microbiology	Agricultural Microbiology/ Microbiology.	IARI-B.Sc. (10+2+3 system)
12	Vegetable Science/Olericulture	Vegetable Science/Olericulture/Horticulture with specialization in Vegetable Science.	
13	Fruit Science/Pomology	Fruit Science/ Pomology/ Horticulture with specialization in Fruit Science.	
14	Floriculture & Landscaping/ Floriculture & Landscape Architecture	Floriculture & Landscaping/ Floriculture & Landscape Architecture / Agriculture or Horticulture with specialization in Floriculture and Landscape Architecture.	
15	Spices, Plantation, Medicinal & Aromatic Plants	Spices, Plantation, Medicinal & Aromatic Plants/Agriculture or Horticulture with specialization in Spices/Plantation Crops / Medicinal and Aromatic Plants.	
16	Post Harvest Technology (Horticulture)	Post-harvest Technology with specialization in Horticultural Crops.	
17	Animal Genetics & Breeding	Veterinary Science with specialization in Animal Genetics and Breeding.	
18	Animal Nutrition	Veterinary Science with specialization in Animal Nutrition.	
19	Livestock Production Management	Veterinary Science with specialization in Livestock Production Management.	
20	Livestock Products Technology	Veterinary Science with specialization in Livestock Products Technology.	
21	Poultry Science	Veterinary Science with specialization in Poultry Science.	

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
22	Veterinary Parasitology	Veterinary Science with specialization in Veterinary Parasitology.	
23	Veterinary Public Health/Veterinary Public Health & Epidemiology	Veterinary Science with specialization in Veterinary Public Health/Vety. Public Health & Epidemiology/Vety. Epidemiology.	
24	Veterinary Microbiology	Veterinary Science with specialization in Microbiology/ Bacteriology/Virology/Immunology.	
25	Veterinary Pathology	Veterinary Science with specialization in Veterinary Pathology.	
26	Veterinary Medicine	Veterinary Science with specialization in Veterinary Medicine/ Preventive Veterinary Medicine/ Veterinary Clinical Medicine.	
27	Veterinary Pharmacology & Toxicology	Veterinary Science with specialization in Veterinary Pharmacology and Toxicology/Veterinary Pharmacology.	
28	Vety. Gynaecology & Obstetrics/Animal Reproduction, Gynaecology & Obstetrics	Veterinary Science with specialization in Vety. Gynaecology & Obstetrics/Animal Reproduction, Gynaecology & Obstetrics	
29	Veterinary Surgery & Radiology/Veterinary Surgery	Veterinary Science with specialization in Veterinary Surgery & Radiology/Veterinary Surgery.	
30	Veterinary Anatomy/Veterinary Anatomy & Histology	Veterinary Science with specialization in Veterinary Anatomy/ Veterinary Anatomy & Histology.	
31	Veterinary Physiology/ Animal Physiology	**For IVRI/SAUs/CAUs, etc.** Veterinary Science with specialization in Veterinary Physiology. **For NDRI only** Veterinary Physiology /Animal Physiology.	NDRI-B.Sc. (10+2+3 system)
32	Veterinary Biochemistry /Animal Biochemistry	**For IVRI/SAUs/CAUs, etc.** Veterinary Sciences with specialization in Vety. Biochemistry. **For NDRI only** M.V.Sc./M.Sc./M.Tech. in Bio-Chemistry or Animal Biochemistry/ Veterinary Biochemistry/Dairy Chemistry/ Biomedical Sciences/ Molecular Biology & Biotechnology/ Chemistry.	NDRI-B.Sc. (10+2+3 system)
33	Animal Biotechnology	**For IVRI/SAUs/CAUs, etc.** Veterinary Sciences with specialization in Animal Biotechnology. **For NDRI only** MVSc./M.Sc./M. Tech in Biotechnology or Animal/ Veterinary Biotechnology or Animal/Veterinary Biochemistry or Animal /Veterinary Physiology or Animal Genetics and Breeding or Molecular Biology/Genetic Engineering/Bioinformatics/ Genetics.	NDRI-B.Sc. (10+2+3 system)
34	Dairy Chemistry	**For SAUs/CAUs, etc.** Dairy Chemistry/Veterinary/Animal Sciences with specialization in Dairy Chemistry **For NDRI only** Dairy Chemistry/ Veterinary/Animal Sciences with specialization in Livestock Products Technology/ Chemistry.	NDRI-B.Sc. (10+2+3 system)
35	Food Technology	Food Science/Food Technology/ Food Science and Technology/Post Harvest Technology.	

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
36	Dairy Microbiology	**For SAUs/CAUs, etc.** Dairy Microbiology/ Veterinary/Animal Sciences with specialization in Dairy Microbiology. **For NDRI only** Dairy Microbiology/ Veterinary/Animal Sciences with specialization in Dairying/Microbiology/Biotechnology/ Medical Microbiology/Industrial Microbiology/Food Safety and Quality Assurance.	NDRI-B.Sc. (10+2+3 system)
37	Food Safety and Quality Assurance	Food Safety & Quality Assurance/ Food Safety & Quality Management/ Dairy Microbiology / Dairy Chemistry/Food Science & Technology/Food Technology.	NDRI-B.Sc. (10+2+3 system)
38	Dairy Technology	**For SAUs/CAUs, etc.** Dairy Technology /Dairy Science/Dairy Engineering/Livestock Products Technology/Food Technology with specialization in Dairy Technology. **For NDRI only** Dairy Technology/Dairy Engineering/Livestock Products Technology/Food Technology with specialization in Dairy Technology. **Candidates must have 4 years B. Tech. degree.**	
39	Dairy Engineering	**For SAUs/CAUs, etc.** M. Tech. (Dairy Engineering/ Dairy Technology). **For NDRI only** M. Tech./M.E. (Dairy Engineering/ Dairy Technology / Agriculture Process & Food Engineering/ Chemical Engineering/ Dairy& Food Engineering/ Electrical Engineering/ Mechanical Engineering/Electronics and Communication Engg./ Post-Harvest Process & Food Engineering/ Food Technology.) **Candidates must have 4 years B. Tech./B.E. degree.**	
40	Farm Machinery and Power Engineering	Agricultural Engineering/Mechanical Engineering with specialization in Farm Machinery and Power/Renewable energy.	
41	Soil and Water Conservation Engineering / Soil and Water Engineering	Agricultural Engineering with specialization in Soil and Water/Soil and Water Conservation/Civil Engineering /Irrigation and Drainage Engg./Water Resources /Water Science and Technology.	
42	Agricultural Processing and Food Engineering	Agricultural Engineering with specialization in Agricultural Processing Engineering/ Processing and Food Engineering/ Food Process Engineering/Dairy Engineering/Post-Harvest Technology **(with specialization in Post- Harvest Engineering and Technology)/** Renewal Energy Engineering	
43	Renewable Energy Engineering	Agricultural Engineering with specialization in Renewable Energy/ Farm Machinery and Power Engg./Processing & Food Engg.	
44	Irrigation Water Management Engineering / Irrigation & Drainage Engineering	Agricultural Engineering with specialization in Soil and Water/ Soil and Water Conservation/Irrigation and Drainage/Hydrology/Water Resources/Water Science and Technology.	
45	Family Resource Management	Home Science with specialization in Family Resource	

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
		Management.	
46	Textiles and Apparel Designing	Home Science with specialization in Clothing and Textiles/ Textiles and Apparel Designing.	
47	Human Development and Family Studies/Human Development	Home Science with specialization in Child Development/Human Development and Family Studies	
48	Food Science and Nutrition/Human Nutrition	Home Science with specialization in Food Science and Nutrition	
49	Home Science Extension and Community Management	Home Science with specialization in Home Science Extension/Home Science Extension and Community Management.	
50	Fisheries Resource Management	M. F. Sc. with specialization in Fisheries Resources (and) Management/ Fishery Biology.	
51	Fish Processing Technology/Fish Post-Harvest Technology	M. F. Sc. with specialization in Fish Processing Technology/ Harvest & Post-Harvest Technology.	
52	Fisheries Engineering & Technology	M. F. Sc. with specialization in Fisheries Engineering/ Fisheries Engineering (and) Technology/ Fishing Technology and Fisheries Engineering/ Harvest & Post-Harvest Technology.	
53	Aquatic Environment Management	M. F. Sc. with specialization in Aquatic Environment Management.	
54	Aquaculture	M. F. Sc. with specialization in Aquaculture/ Inland Aquaculture/ Mariculture.	
55	Fish Health Management/Aquatic Animal Health Management	M. F. Sc. with specialization in Aquatic Animal Health/ Aquatic Animal Health Management/ Fish Pathology and Health Management/ Fisheries Microbiology/ Fish Pathology and Microbiology.	
56	Fish Nutrition and Feed Technology	M. F. Sc. with specialization in Fish Nutrition Feed Tech/ Fish Nutrition and Feed Technology/ Fish Nutrition and Biochemistry.	
57	Fish Genetics and Breeding	M. F. Sc. with specialization in Fish Genetics & Breeding.	
58	Fish Biotechnology	M. F. Sc. with specialization in Fish Biotechnology/ Fisheries Biotechnology.	
59	Fish Physiology and Biochemistry	M. F. Sc. with specialization in Fish Physiology and Biochemistry/ Fish Nutrition and Biochemistry.	
60	Forestry / Agroforestry	Forestry/Agroforestry/ Agronomy/Horticulture with specialization in Agroforestry.	
61	Agricultural Meteorology	Agricultural Meteorology/ Agricultural Physics with specialization in Agricultural Meteorology.	
62	Environmental Sciences	Environmental Science/ Agroforestry /Agriculture/Forestry with specialization in Environmental Science.	
63	Agricultural Physics	Agricultural Physics / Physics / Bio-physics / Agricultural Meteorology / Soil Science / Environmental Science / Remote Sensing / Geo-informatics.	IARI-B.Sc. (10+2+3 system)
64	Agronomy	Agriculture with specialization in Agronomy/Soil Water Management/ Forage Production/ Water Science and Technology.	

Code No.	Subject of specialization	Eligibility Qualifications* for SAUs/CAUs, etc. and/or ICAR-DUs (Master's Degree in)	Additional Eligibility Qualification at Bachelors level for IARI/NDRI
65	Soil Sciences/Soil Science & Agricultural Chemistry	Agriculture/Horticulture with specialization in Soil Sciences/Soil Science & Agricultural Chemistry/ Agricultural Physics with specialization in Soil Physics and Soil and Water Conservation/Water Science and Technology.	IARI-B.Sc. (10+2+3 system)
66	Agricultural Chemicals	Agricultural Chemicals/Chemistry.	IARI-B.Sc. (10+2+3 system)
67	Water Science & Technology	Agriculture with specialization in Water science and Technology/ Agronomy/Soil Science /Agricultural Engineering with specialization in Soil and Water Conservation Engineering / Soil and Water Engineering / Irrigation and Drainage Engineering /Water Resources Engineering/ Water Resources Management.	
68	Agricultural Economics	Agricultural Economics/Dairy/Animal Husbandry Economics/ Veterinary Economics/Fisheries Economics.	
69	Agri. Business Management	Agribusiness Management/ Agricultural Marketing &Co- operation/ Agricultural Economics/ Business Management with specialization in Agriculture.	
70	Agricultural Extension/ Extension Education / Communication*	Agricultural Extension/ Extension Education/Communication/Veterinary Extension/Dairy Extension/Fisheries Extension.	
71	Agricultural Statistics	Agricultural Statistics/Statistics/Biostatistics/Mathematical Statistics/Applied Statistics.	IARI-B.Sc. (10+2+3 system)
72	Bioinformatics	Bioinformatics/Molecular Biology/Biotechnology/Computer Science/Computer Application/Agri-informatics/Agricultural Statistics/Statistics/Mathematical Statistics/Biostatistics with Bioinformatics as a subject.	IARI-B.Sc. (10+2+3 system)
73	Computer Applications & IT	Computer Science/Computer Application/Information Technology/ Post-graduate degree in any specialization of Computer Science.	IARI-B.Sc. (10+2+3 system)

Stream in Post-Graduate Degree*

Stream in Post-graduate degree	Code
Plant Biotechnology	1
Plant Science	2
Physical Science	3
Entomology and Nematology	4
Agronomy	5
Social Science	6
Statistical Science	7
Horticulture	8
Forestry/Agroforestry and Silviculture	9
Agricultural Engineering and Technology	10
Water Science and Technology	11
Home Science	12
Animal Biotechnology	13
Veterinary Science	14
Animal Science	15
Fisheries Science	16
Dairy Science	17
Dairy Technology	18
Food Science Technology	19
Agri-Business Management	20
Basic Science	21
Any other(specify)	22

* Required to be filled in Online Application

College of Post-graduation*

College from which post-graduation was completed	Code
College of Agriculture	01
College of Horticulture	02
College of Veterinary and Animal Sciences	03
College of Agricultural Engineering and Technology	04
College of Forestry	05
College of Fisheries	06
College of Home Science	07
College of Basic Sciences and Humanities	08
Others	09

* Required to be filled in Online Application

List of Government (Outside ICAR-AU system) and Private Agricultural Universities/Colleges accredited by ICAR whose candidates passed out in indicated Master degree programmes are eligible for appearing in AICE-JRF/SRF (Ph.D.)-2021

Sr. No.	Name of University & year of Establishment	Name of College	Master degree programmes
	Govt.		
1	College of Agriculture Pandit Jawaharlal Nehru College of Ariculture Research Institute, Karaikal, Pondicherry	College of Agriculture Pandit Jawaharlal Nehru College of Ariculture Research Institute, Karaikal, Pondicherry	M.Sc.{Ag.) Agronomy, Agricultural Economics, Genetics and Plant Breeding, Soil Science and Agricultural Chemistry, Vegetable Science
2.	Faculty of Agriculture,Annamalai University, Annamalainagar, Tamil Nadu	Faculty of Agriculture,Annamalai University, Annamalainagar, Tamil Nadu	M.Sc (Agri) in Agronomy, Agricultural Economics, Agribusiness Management, Agricultural Extension, Entomology, Genetics & Plant Breeding, Seed Science & Technology, Agricultural Biotechnology, Fruit Science , Vegetable Science, Floriculture & Landscape Architecture, Plantation, Spices, Medicinal & Aromatic Crops, Agricultural Microbiology, Soil Science & Agricultural Chemistry, Plant Pathology,
3.	College of Agriculture, Lembucherra, Tripura	College of Agriculture, Lembucherra, Tripura (Accredited for B.Sc. (Hons.) Agriculture)	-
	Private		
1.	Allahabad School of Agriculture (now Naini Agricultural Institute), Sam Higginbottom University of Agriculture, Technology and Sciences, Allahabad (Uttar Pradesh) (Established: 1910)	Allahabad School of Agriculture	M.Sc. Ag in - Agronomy, Genetics and Plant Breeding, Horticulture (Vegetable Sciences), Horticulture (Floriculture and Landscaping, Horticulture (Fruit Production and post Harvest technology), Plant Pathology, Agricultural Extension, Agricultural Economics, Seed Science and Technology, Entomology, Soil Sciences, MBA (Agri-Business management)
2.	Lovely Professional University (Established: 2005)	School of Agriculture	M.Sc. Agriculture {Horticulture (Fruit Science)}, Agricultre (Agronomy), Agricultre (Genetics and Plant Breeding)
3.	Guru Kashi University, Talwandi Sabo, Bathinda, Punjab (Established: 2011)	(Accredited for B.Sc. (Hons.) Agriculture)	-
4.	M.S. Swaminathan School of Agriculture, CUTM, Odisha	M.S. Swaminathan School of Agriculture, CUTM (Accredited	-

	(Established: 2013)	for B.Sc. (Hons.) Agriculture)	
5.	College of Agriculture and Technology, Kullapuram, Theni (Affiliated to TNAU, University) (Established: 2010)	College of Agriculture and Technology, Theni (Accredited for B.Sc. (Hons.) Agriculture)	-
6.	Siksha 'O' Anusandhan, (Deemed to be University), Bhubaneswar, Odisha (Established: 2007)	Faculty of Agricultural Sciences, Siksha 'O' Anusandhan, Bhubaneswar (Accredited for B.Sc. (Hons) Agriculture)	-
7.	School of Agriculture, ITM University, Gwalior, MP (Established: 2013)	School of Agriculture, ITM University, Gwalior(Accredited for B.Sc. (Hons.) Agriculture)	-
8.	Agricultural Development Trust's College of Agriculture, Baramati (Affiliated to MPKV, Rahuri)	Agricultural Development Trust's College of Agriculture, Baramati (Affiliated to MPKV, Rahuri) (Accredited for B.Sc. (Hons.) Agriculture)	-

NOTE: Candidate should note that for admission to Doctoral degree programmes through entrance examination conducted by ICAR, only the candidates having passed graduation from any public funded/Govt. institution / Private Agriculturall Universities/ Colleges accredited by ICAR will be eligible. Candidates passed out from public funded/Govt. institution or private Agricultural Universities/Colleges not accredited by ICAR, even though affiliated to public funded/Govt. institutions are not eligible for admission through this examination.. Further, in case any degree from a particular college/university is not considered for admission by an Agricultural University or any particular college/university has been derecognized by VCI/UGC or due to any Court directives (present or future), ICAR will not be responsible for admitting students of that college/university in the Universities not willing to admit such candidates.

List of ICAR accredited Doctoral degree programmes and Colleges of Dr. RPCAU, Pusa

Name of University & year of Establishment	Period of Accreditation	College	Period of Accreditation	Ph. D. Degree Programmes
Dr. Rajendra Prasad Agricultural University, Pusa, Samastipur (Bihar) (1978)	Five years w.e.f. 28.03.2016 to 27.03.2021 **(Extended for Academic Session 2021-22)**	P.G. Department of Agriculture, Pusa	Five years w.e.f. 28.03.2016 to 27.03.2021 **(Extended for Academic Session 2021-22)**	Ph.D. Ag. in - Agronomy, Plant Breeding and Genetics, Soil Science, Plant Pathology, Entomology

Mode of Payment of Fee/ Service Provider and Bank Service Charges

After completing Step-3 of Online Application Form, candidates may remit the examination fee (Step -4) by choosing the following options:

Online Mode i.e. Debit/ Credit card, Net Banking and Unified Payment Interface (UPI) in ICICI Bank or HDFC Bank or Canara Bank:

▪ Check the validity of the Debit/ Credit Card and keep it ready with you while logging on to website for submitting application form. Candidate should enter the information asked for and make payment through Debit/ Credit Card.

▪ Through Net Banking, check the balance in your account and keep all credentials ready with you while logging on to website for submitting application form. Candidate should Login with his/her credentials of net banking and make payment through Net Banking.

Please select any Mode of Payment/Service Provider (Service/Processing charges per transaction& GST (applicable @ 18 %) to be paid by the candidate):

S.No	Mode of Payment	ICICI BANK		HDFC BANK		CANARA BANK		STATE BANK OF INDIA		PAYTM	
1	Net Banking	ICICI	NIL Charge	HDFC	NIL Charge	Canara Bank	NIL Charge	SBI	Rs 5.00+GST	Rs 4 +GST	
		Other Banks	4.00 + GST	Other Banks	4.00 + GST	Other Banks	5.00 + GST	Other Banks			
2	All Debit Card	ICICI or Other Banks	Transaction upto Rs 2000/-	0%	HDFC or Other Banks	Transaction upto Rs 2000/-	0%	Canara Bank or Other Banks	Only Rupay Card, No charge	Only Rupay Card, No charge	Only Rupay Card, No charge.
			Transaction above Rs 2000/-	0%		Transaction above Rs 2000/-	0%				
3	Credit Card	Domestic	0.40% of Transaction value	Domestic	0.40% of Fee + GST	Domestic	0.80 % of Fee + GST	Domestic	0.80% of Fee+ GST (Minimum Rs 11/-)	Domestic (Minimum Rs. 12)	0.4%+GST
		International	2.35% of Transaction value	International	Nil Charge	International	2.35 % of Fee+ GST	International	3.50% of Fee+ GST (Minimum Rs 11/-)	International	3.5%+GST
4	Unified Payment Interface (UPI)	ICICI or other banks	Transaction upto Rs 2000/-	0%	Nil Charge					NIL	
			Transaction above Rs 2000/-	5.0 % + GST							
										PAYTM Wallet Charge	1.1%+GST

Note: In case, the fee payment status is not 'OK' the candidates are advised as following:-

(i) If the fee is paid through credit/debit card and status is not OK, it means the transaction is cancelled. Therefore, such candidates have to pay the fee once again and ensure the OK fee status.

(ii) For cancelled transactions, the amount will, automatically, be refunded by the concerned Bank to concerned credit/debit card within **15 days of last date of submission of Application Form.**

2. Helplines:

(a)   If Paying through State Bank of India (SBI):

Sl.	Name	Email ID	Contact Number
1	CMS Team	merchant@sbi.co.in	
2	Helpdesk1	dgmcs.cc@sbi.co.in	18004253800
3	Customer Care	agmcustomer.lhodel@sbi.co.in	1800112211
4	Helpdesk2	sbi.05222@sbi.co.in	08026599990/ 0120-2497771
5	Through SMS	UNHAPPY (add text)	8008202020

(b) If Paying through Canara Bank:

Sl.	Name	Email ID	Contact Number
1	Helpdesk	pgsupport@billdesk.com	
2	Complaint Management Services	genadmnronoida@canarabank.com	9984021340
3	Customer Care	genadmnronoida@canarabank.com	
4	Through SMS	genadmnronoida@canarabank.com	

(c) If Paying through HDFC Bank:

Sl.	Name	Email ID	Contact Number
1	Shri Vikram Singh	vikram.singh4@hdfcbank.com	9799810080
2.	Amit Singh	amit.singh26@hdfcbank.com	7428869770
3	Shri Ripon Bhattacharjee	ripon.bhattacharjee@hdfcbank.com	9625031697

(d) If Paying through ICICI Bank:

Sl.	Name	Email ID	Contact Number
1	Aiysha Khatun	support.nta@ingenico.com	01204728426
2	Vishal Kumar	vishal.kumar5@icicibank.com	7428928047

(e) If Paying through PAYTM:

Sl.	Name	Email ID	Contact Number
1	Helpdesk	education.support@paytm.com	0120 4789525
2	Ankush	education.support@paytm.com	0120 4789526

(f)   **NTA Helpdesk Contact details (incase the payment related issues are not resolved through the above mentioned Helplines of the concerned Bank/Payment Gateway Integrator):**

Email: icar@nta.ac.in
Phone No.: 011-40759000

Replica of AICE-JRF/SRF(Ph.D) 2021 Application Form

Online Registration Process

REGISTRATION → APPLICATION → IMAGE UPLOAD → PAYMENT

Steps to Apply online Registration Form

Step1   Fill the online application with personal details.

Step2   Fill the online application with Qualification Details.

Step3   Upload scanned images of photograph and signature. The image should be in jpg/jpeg format only. Size of photo image must be between 10 kb to 200 kb. Size of signature image must be between 4 kb to 30 kb. Size of Thumb impression must be between 3 kb to 30 kb.

Step4   Pay fee payment through online payment mode

If not registered, Please Click on the NEW REGISTRATION   NEW REGISTRATION

If already registered, Please click on the SIGN IN   SIGN IN

1. Please download and read carefully the Information Bulletin and instructions/ procedure given therein and below, before you start filling the Application Form online.

<div align="center">

`Click Here to Download Information Bulletin`

</div>

2. You can apply for **AICE-JRF/SRF(PhD)-2021** 'ON-LINE' only through the official website.

   https://icar.nta.ac.in

3. Please ensure your eligibility as per the criteria laid down for AICE-JRF/SRF(PhD)-2021

4. Examination Fee

   The Fee (in Indian Rupees) for **AICE-JRF/SRF(PhD)-2021** is as follows :

Examination	Category	Fee (In Rs.)
AICE-JRF/SRF(PhD)-2021	General	1820/-
	General-EWS/OBC(NCL)	1800/-
	SC/ST/PwD/THIRD GENDER	900/-

   Note:- The fee can be submitted only online through Net Banking, Credit Card, Debit Card, UPI or Paytm Services. Processing charges and GST as applicable are chargeable to the candidate (in addition to the examination fee) by the concerned Bank/Payment Gateway Integrator.

5. Application Procedure: **Steps to be followed to apply online.**

   Step 1: Register for Online Application Form and note down system generated Application Number : The candidate should supply the required details while filling the Online Application Form and is also required to create **PASSWORD** and choose **Security Question** and enter his/her Answer. After successful submission of the personal details, Application number will be generated and it will be used to complete the remaining Steps of the Application Form and will also be required for all future reference/ correspondence. Candidate will be able to login directly with the respective system generated **Application Number** and created **Password**.

   Step 2: Complete the Application Form: Candidate can login with the system generated Application Number and created Password for completing the Application Form.

   Step 3: Upload Scanned Images of Candidate's Photograph, Signature and Thumb Impression(Males - Left, Females - Right) :

   i. Scanned Photograph and Signature should be in JPG/JPEG format (clearly legible).

   ii. Size of scanned Photograph Should be between 10 kb to 200 kb (clearly legible).

   iii. Size of scanned Signature should be between 4 kb to 30 kb (clearly legible).

   iv. Size of the scanned thumb impression should be between 3 kb to 30 kb (clearly legible).

   v. Color Photograph with white background.

   vi. Signature in blue/black ink on white paper.

   Note :Upload the correct Photograph, Signature and Thumb Impression as the facility for correction in image will not be given.

6. **Important Instructions about PASSWORD**

   i. During online form filling, candidate will be required to choose PASSWORD and Security Question and its Answer. Candidate is advised to record/remember their password for all future logins.
   ii. For subsequent logins, candidate will be able to login directly with their respective system generated Application Number and the chosen Password.
   iii. Candidate is advised not to disclose or share their password with anybody. NTA will not be responsible for violation or misuse of the password of a candidate.
   iv. Candidate can change his/her passwords after login, if desired.
   v. Candidate should remember to log out at the end of their session so that the particulars of the candidate cannot be tampered or modified by unauthorized persons.

   The Password must be as per the following Password Policy.

   i. Password must be 8 to 13 character long.
   ii. Password must have at least one Upper case alphabet.
   iii. Password must have at least one Lower case alphabet.
   iv. Password must have at least one numeric value.
   v. Password must have at least one special characters eg.!@#$%^&*-.

7. **How to reset your Password :** The following options are available to reset **Password**

   i. Using Security Question & its Answer you chosen during Form filling .
   ii. Using a verification code sent via text message (SMS) to your Registered Mobile No.
   iii. Using a reset link sent via Email to your Registered Email address.

8. **The Application Number printed on the computer generated Confirmation Page must be mentioned in all such correspondences. It is therefore essential to note down the Application Number printed on the Confirmation Page.**

☑ **I have downloaded Information Bulletin, read and understood all the Instructions therein as well as those mentioned above, and filling up the Online Application Form for the ICAR AICE - JRF/SRF(Ph.D.) - 2021 accordingly.**

<div align="center">

Click here to PROCEED

</div>

Personal Details

Candidate's Name	ABC
Father's Name	XYZ
Mother's Name	DEF
Date Of Birth	14/05/1994
	DD/MM/YYYY
Identity Type	AADHAAR CARD (LAST 04 DIGITS ONLY) ⌄
Valid AADHAAR CARD (LAST 04 DIGITS ONLY) Number	1234
Gender	MALE ⌄
Email	abc@gmail.com Please fill up carefully, as all communi-cations would be sent in this email ID
Confirm Email	abc@gmail.com
Mobile Number (+91)	9874563214 Please fill up carefully as all SMS will be sent in this mobile No.
Alternate Mobile Number (+91) (Optional)	
Land Line Number (Optional) (do not prefix "0")	(STD Code)

Permanent Address

Address Details	KV
Locality (Optional)	Okhla
City / Town / Village	DELHI/NEW DELHI(DL01)
State / UT	DELHI
District	SOUTH EAST DELHI
Pin Code	110020

☑ **Present Address (If the Present Address and Permanent Address are same, Please select the check box.)**

Address Details	KV
Locality (Optional)	Okhla
City / Town / Village	DELHI/NEW DELHI(DL01)
State / UT	DELHI
District	SOUTH EAST DELHI
Pin Code	110020

Choose Password

Password	••••••••••••
Confirm Password	••••••••••••
Security Question	WHAT IS THE NAME OF YOUR FIRST SCHOOL ?
Security Answer	••

Security PIN

Enter security pin
(Case Sensitive)

GYQC7G

GY QC7G ↻

Particulars checklist to be verified

- ☑ My Name
- ☑ Father's Name
- ☑ Mother's Name
- ☑ Date of Birth
- ☑ Gender

- ☑ Mobile Number
- ☑ Email Id
- ☑ Address

☑ I have read and understood the terms and conditions, instructions and procedures given in the Information Bulletin of ICAR - JRF/SRF(Ph.D) 2021 exam. I hereby declare that the information given above is true to the best of my knowledge and belief. I understand that in case it is discovered at a later date at any stage that the information given above is not correct or it is false or contains mistakes, my candidature is liable to be cancelled and if already admitted, my admission is liable to be cancelled and that such other legal action as may be deemed fit may be taken against me.

SUBMIT

Particulars checklist to be verified

☑ My Name   ☑ Mobile Number

☑ Father's Name   ☑ Email Id

☑ Mother's Name   ☑ Address

☑ Date of Birth

☑ Gender

☑ I have read and understood the terms and conditions, instructions and procedures given in the Information Bulletin of ICAR - JRF/SRF(Ph.D) 2021 exam. I hereby declare that the information given above is true to the best of my knowledge and belief. I understand that in case it is discovered at a later date at any stage that the information given above is not correct or it is false or contains mistakes, my candidature is liable to be cancelled and if already admitted, my admission is liable to be cancelled and that such other legal action as may be deemed fit may be taken against me.

Please check and validate your data. Once you <u>Confirm and Submit</u> details, you cannot edit data. If you want to edit the data, Press on <u>Edit Details</u> button below

EDIT DETAILS   **CONFIRM DETAILS**

Online Registration Process

REGISTRATION → APPLICATION → IMAGE UPLOAD → PAYMENT

Change Password

Application Progress Status

✓ Step 1 View Registration Form

✗ Step 2 Application Form

✗ Step 3 Upload Images

✗ Step 4 Pay Examination Fee

Name : ABC

Application Number : 211210000005

Application Registration Details/Status	
Registration Details	**COMPLETED**
Application Details	**PENDING**
Images Upload	**PENDING**
Payment	**PENDING**

You have completed STEP 1 of Application form for Indian Council of Agricultural Reasearch [ICAR AICE – JRF/SRF (ph.D) – 2021] ICAR's All India Competitive Examination for Admission.

The processing of application from will be completed only after the payment of fee.Afterpayment of Fee, you will not be able to edit the filled application Form data

Verify Mobile No.& Email Id

✓ Verify Mobile Number

✓ Verify Email Id

Edit Mobile.No & Email id Incase if you have entered wrong on Personal Details

gaurav@nta.ac.in

Update Email-ID

8512060979

Update Mobile

Mobile No. Updated Successfully!

Please verify Mobile No. & Email Id to receive Confirmation Page / Admit Card / Other important information from NTA.

Download Confirmation Page

Application Number : 211210000005

Complete Application Form

Application Number : **211210000005**

Personal Details

Candidate's Name	ABC
Date Of Birth	14/05/1994
Age As on 30-08-2021	27 Year(s) 3 Month(s) 16 Day(s)
Gender	Male
Father's Name	XYZ
Mother's Name	DEF
Nationality	Indian
State of Domicile	Andhra Pradesh
Category	General
Do you belong to Under Privileged States/UT (UPS)	No
Whether you are a PwD?	NO
If you are a PwD Candidate, do you have benchmark disability (40%ormore/ "Severe" where percentage is not defined)?	
Place of Residence	Urban
Are you presently employed	No

Examination Applied for

Apply for	AICE-JRF/SRF(PhD)-2021
College / Faculty from which the PG was completed	Plant Science
Core Subject opted for PhD.	Crop Sciences- II
Specialised subject opted for	Nematology
Medium of Question Paper	English
Exam City 1st	ASSAM / GUWAHATI(AM02)
Exam City 2nd	CHANDIGARH / CHANDIGARH/MOHALI(CH0
Exam City 3rd	CHHATTISGARH / RAIPUR(CG03)
Exam City 4th	DELHI / DELHI/NEW DELHI(DL01)

Educational Details

Class X or Equivalent

Pass Status	Course / Stream Name	Type of School / Institution
Passed	Class X	Rural

Name of the University / Board	Year of Passing /Appearing	Result Mode
GOA BOARD OF SECONDARY	2000	Percentage

Marks Details

Obtained Marks	Total Marks	Percentage
400	600	66.67

RollNo	Institute Name & Address
12345	KV

Class XII or Equivalent

Pass Status
Passed ▼

Course/Stream Name
Class XII ▼

Type of School / Institution
Urban ▼

Name of the University / Board
CENTRAL BOARD OF SECONI ▼

Year of Passing / Appearing
2003 ▼

Result Mode
Percentage ▼

Marks Details

Obtained Marks
500

Total Marks
800

Percentage
62.5

RollNo
12345

Institute Name & Address
KV

Graduate

Pass Status
Passed ▼

Course / Stream Name
Agricultural Coop. & Marketi ▼

Duration(Years)
10+2+3 ▼

Type of School / Institution
Rural ▼

Name of the University / Board
Acharya N.G. Ranga Agricultı ▼

Year of Passing/appearing
2006 ▼

Result Mode
Percentage ▼

Marks Details

Obtained Marks
800

Total Marks
1200

Percentage
66.67

RollNo
12345

Institute Name & Address
KV

Post Graduate

Pass Status	Course/Stream Name	Duration(Years)
Appearing	Plant Science	3

Type of School / Institution	Name of the University / Board	Year of Passing / Appearing
Urban	A.P.G.(Alakh Prakash Goyal)	Select

Result Mode

Select

Marks Details

Obtained Marks	Total Marks	Percentage

Maximum Grade Point	Grade	Final CGPA
Select	Grade	Final CGPA

RollNo	Institute Name & Address
	DU

Details of Parents / Guardian

Father's / Guardian Qualification	Graduation
Father's / Guardian Occupation	Salaried job (Govt.)
Father's / Guardian Annual income	Between 5 and 8 Lakh
Mother's Qualification	12th/Diploma
Mother's Occupation	Not Applicable
Mother's Annual income	Not Applicable

Particulars checklist to be verified

- ☑ My Name
- ☑ Father's Name
- ☑ Mother's Name
- ☑ Date of Birth
- ☑ Gender

- ☑ Category
- ☑ Examination Cities
- ☑ Educational Details
- ☑ PwD Category

Security PIN

Enter security pin
(Case Sensitive)

[   ]

CW5TBT ↻

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SUBMIT

Security PIN

Enter security pin
(Case Sensitive)

[CW5TBT   ]

Z7JDT8 ↻

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Please check and validate your data. Once you Confirm and Submit details, you cannot edit data. If you want to edit the data, Press on Edit Details button below

EDIT DETAILS   **CONFIRM DETAILS**

Application Number : **211210000005**

DOCUMENTS TO BE UPLOADED

Upload recent clearly recognizable passport photo .Candidates are advised not to change their appearance till the admission process is completed. Any mismatch about photograph and signature can lead to disqualification during validation.

Upload your signature signed in blue/black ink on white paper. The size of the image should be between 04 kb to 30 kb

- Photo Format : JPG/JPEG only
- Photograph size - 10KB to 200KB
- Signature size - 4KB to 30KB
- Thumb impression size - 3KB to 30KB
- PwD Document size - 3KB to 200KB

Photo	Choose File No file chosen	UPLOAD
	image Successfully Uploaded.	
Signature	Choose File No file chosen	UPLOAD
	Signature Successfully Uploaded.	
Thumb impression	Choose File No file chosen	UPLOAD
	Thumb impression Successfully Uploaded.	

Document Name	Document Details
Candidate Photo	
Candidate Signature	
Candidate Thumb Impression	

Particulars checklist to be verified

☑ Photo

☑ Signature

☑ Thumb impression

DECLARATION

☑ I have read and understood the terms and conditions, instructions and procedures given in the Information Bulletin of ICAR - JRF/SRF(Ph.D) 2021 exam. I hereby declare that the information given above is true to the best of my knowledge and belief. I understand that in case it is discovered at a later date at any stage that the information given above is not correct or it is false or contains mistakes, my candidature is liable to be cancelled and if already admitted, my admission is liable to be cancelled and that such other legal action as may be deemed fit may be taken against me.

View Application Form   **MAKE PAYMENT**

Application Number	**211210000005**	Name	ABC
Category	General	Fee Payment	2

PAYMENT DETAILS

Select Payment Gateway and pay the amount through Credit/Debit/Internet Banking

- ● State Bank of India Payment Gateway
- ○ ICICI Bank Payment Gateway
- ○ Paytm Payment Gateway
- ○ Canara Bank (Bill Desk) Payment Gateway
- ○ HDFC Bank Payment Gateway

DECLARATION

☑ I have read and understood the terms and conditions, instructions and procedures given in the Information Bulletin of ICAR - JRF/SRF(Ph.D) 2021 exam. I hereby declare that the information given above is true to the best of my knowledge and belief. I understand that in case it is discovered at a later date at any stage that the information given above is not correct or it is false or contains mistakes, my candidature is liable to be cancelled and if already admitted, my admission is liable to be cancelled and that such other legal action as may be deemed fit may be taken against me.

Make Payment
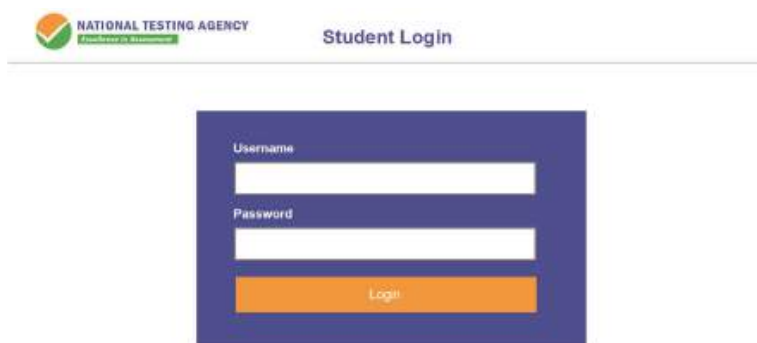
Computer Based Test (CBT)

A CBT requires candidate to sit in front of a computer terminal (node) allocated to him/her by the Exam Cemtre against his/her Roll number and Admit card. After logging the candidate will get detailed instructions for the examination. At the designated time of start of examination, the candidate will be able to proceed and see the questions on the computer screen using the computer mouse. Candidate will have the option to change / modify/ edit / answers already entered any time during the examination.

Procedure for appearing in Computer Based Test (CBT):

(Sample/mock test will be available on NTA website: www.nta.ac.in for hands on practice)

(a) A computer terminal (node) indicating roll number will be allocated to each candidate. The Candidate has to sit before his /her allocated computer only. Any candidate found to have changed room/hall or the computer on their own other than the one allotted would lead to cancellation of candidature and no plea in this regard would be entertained.

(b) For login, the candidate will have to enter **login-ID and password**. The computer terminal allotted to the candidate will display WELCOME login screen, Candidate's photograph and subject opted by the candidate.

Candidate Login Page

Candidate Welcome Screen

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

General Instruction Page

Please read the Instructions carefully

<u>General Instructions:</u>
1. Total duration of Examination is 60 minutes.
2. The clock will be set at the server. The countdown timer in the top right corner of screen will display the remaining time available for you to complete the examination. When the timer reaches zero, the Examination will end by itself. You will not be required to end or submit your examination.
3. The Questions Palette displayed on the right side of screen will show the status of each question using one of the following symbols:

      ☐   You have not visited the question yet.

      ▰   You have not answered the question.

      ▰   You have answered the question.

      ●   You have NOT answered the question but have marked the question for review.

      ◓   The question(s) "Answered and Marked for Review" will be considered for evaluation.

4. You can click on the ">" arrow which appears to the left of question palette to collapse the question palette thereby maximizing the question window. To view the question palette again, you can click on "<" which appears on the right side of question window.
5. You can click on your "Profile" image on top right corner of your screen to change the language during the exam for entire question paper. On clicking of Profile image you will get a drop-down to change the question content to the desired language.
6. You can click on ⬇ to navigate to the bottom and ⬆ to navigate to top of the question are, without scrolling.

<u>Navigating a Question:</u>

7. To answer a question, do the following:
   a. Click on the question number in the Question Palette at the right of your screen to go to that numbered question directly. Note that using this option does NOT save your answer to the current question.
   b. Click on **Save & Next** to save your answer for the current question and then go to the next question.
   c. Click on **Mark for Review & Next** to save your answer for the current question, mark it for review, and then go to the next question.

<u>Answering a Question:</u>

8. Procedure for answering a multiple-choice type question:
   a. To select you answer, click on the button of one of the options.
   b. To deselect your chosen answer, click on the button of the chosen option again or click on the **Clear Response** button
   c. To change your chosen answer, click on the button of another option
   d. To save your answer, you MUST click on the Save & Next button.
   e. To mark the question for review, click on the Mark for Review & Next button.
9. To change your answer to a question that has already been answered, first select that question for answering and then follow the procedure for answering that type of question.

Navigating through Sections:

10. Sections in this question paper are displayed on the top bar of the screen. Questions in a section can be viewed by click on the section name. The section you are currently viewing is highlighted.
11. After click the Save & Next button on the last question for a section, you will automatically be taken to the first question of the next section.
12. You can shuffle between sections and questions anything during the Examination as per your convenience only during the time stipulated.
13. Candidate can view the corresponding section summery as part of the legend that appears in every section above the question palette.

The keyboard attached to the computer, if any, will be disabled during the entire duration of the examination. Depending on the type of question, the answers to questions can either be entered by clicking on the virtual on-screen keyboard (numeric or otherwise) using the computer mouse or by clicking the chosen option(s) using the computer mouse. Candidates will have the option to change/modify answers already entered anytime during the entire duration of the examination.

In case the computer/mouse allotted to any candidate malfunctions anytime during the test, he/she will be immediately allotted another computer system and the time lost due to this will be adjusted in the server so as to give the candidate the full allotted time.

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 examination. When the timer reaches zero, the Examination will end by itself. Candidate will not be required to end or submit the examination.

(d) The Question Palette displayed on the right side of screen will show the status of each question using one of the following symbols:
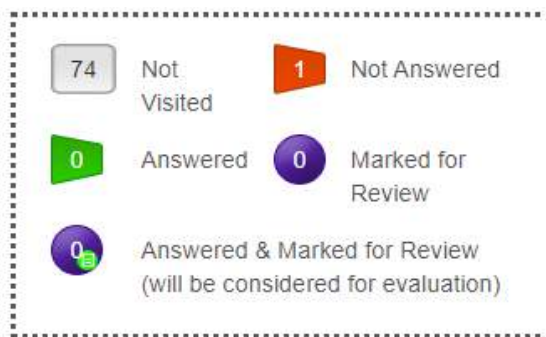
The question(s) "Answered and Marked for Review" status for a question indicates that candidate would like to have a relook at that question again. A candidate has the option of answering a question and simultaneously "Marked for Review", these answers will be considered for evaluation. However, if a candidate has simply put "Marked for Review" for a question without answering it, the corresponding question marked for review without an answer will not be considered for evaluation. It may be noted that a candidate can return to any "Marked for Review" question any time during the Examination by clicking on the corresponding question number icon displayed on the Question Palette of the corresponding section.

(e) Candidate can click on the ">" arrow which appears to the left of question palette to collapse the question palette thereby maximizing the question viewing window. To view the question palette again, candidate can click on "<" which appears on the right side of question window.
(f) Candidate can click on to navigate to the bottom and to navigate to the top of the question area, without scrolling. Using the computer mouse the candidate can scroll up and down the question viewing area for viewing the entire question.
(g) The full paper can be viewed by clicking the "Question Paper" icon on the top right corner of the screen.
(h) 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.
(i) Navigating a Question To navigate between questions within a Paper, candidate needs to do the following:
    (a) Click on the question number in the Question Palette at the right of the screen to go to that numbered question directly. Note that using this option does NOT save the answer to the currently displayed question.
    (b) Click on "Save & Next" to save the answer of any question. Clicking on "Save & Next" will save the answer for the current question and the next question will be displayed on the candidate's computer screen.
    (c) Click on "Mark for Review & Next" to mark a question for review (without answering it) and proceed to the next question.

(j) Answering a Question

To navigate between questions within a Paper, candidate needs to do the following:
(i) Procedure for answering a multiple-choice type question**:**
    (a) To select the option(s), click on the corresponding button(s) of the option(s).
    (b) To deselect the chosen answer, click on the button of the chosen option again or click on the "Clear Response" button.
    (c) To save the answer, the candidate MUST click on the "Save & Next" button.
    (d) To mark the question for review (without answering it), click on the "Mark for Review & Next" button.

(k) Navigating through sections:

    (i) Sections in the question paper are displayed on the top bar of the screen. Questions in a section can be viewed by clicking on the section name. The section in which candidate is currently viewing will be highlighted.
    (ii) After clicking the "Save & Next" button on the last question for a section, candidate will automatically be taken to the first question of the next section.
    (iii) Candidate can shuffle between sections and questions within sections anytime during the Examination as per the convenience only during the time stipulated.
    (iv) Candidate can view the corresponding section summary as part of the legend that appears in every section above the question palette.
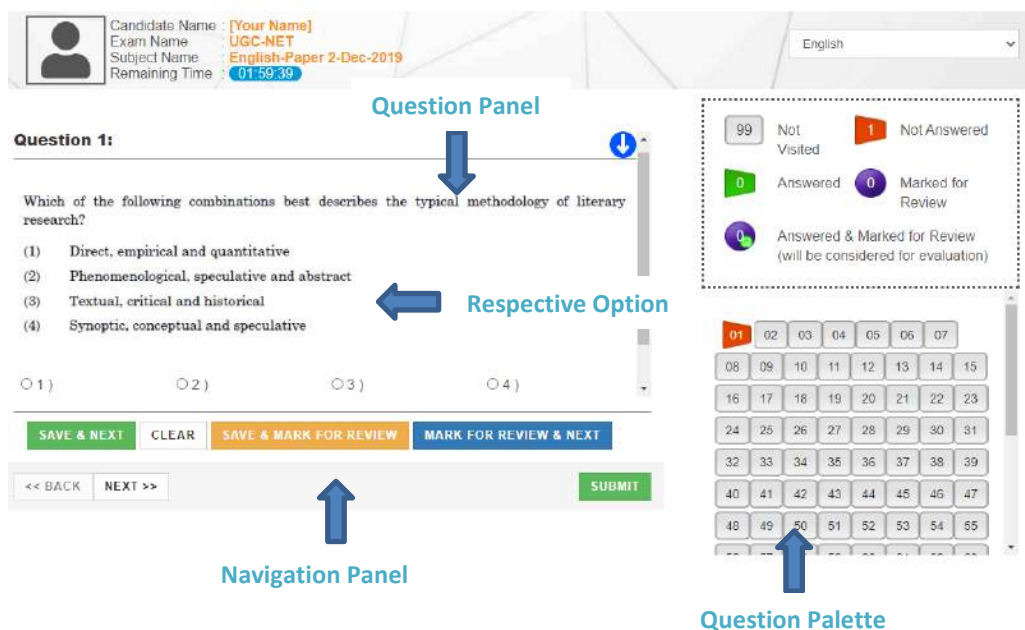
(l) Procedure for answering questions that require inputs from on-screen virtual key board (numeric or otherwise):
    (a) Candidate will have to use the on-screen virtual keyboard (that would be displayed just below the question statement of these types of questions) and the attached computer mouse to enter his/her answer in the space provided for answer.
    On Screen Virtual Keyboard
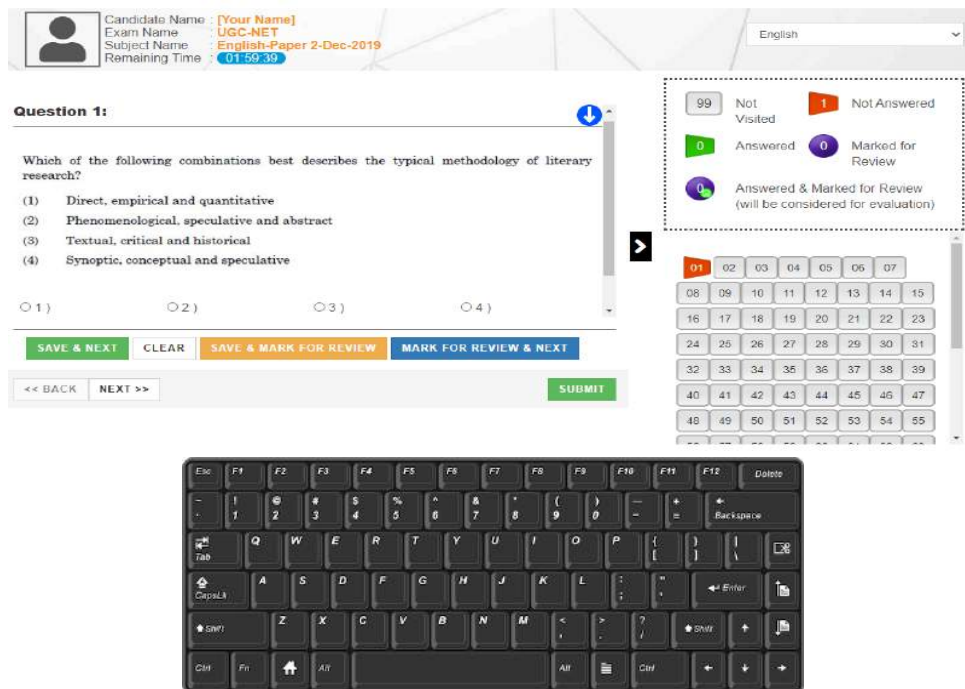
(b) The answer can be changed, if required, anytime during the test. To save the answer, the candidate MUST click on the "Save & Next" button.

(c) To mark the question for review (without answering it), click on the "Mark for Review & Next" button.

Candidate will have the option to change previously saved answer of any question, anytime during the entire duration of the test. To change the answer to a question that has already been answered, first select the corresponding question from the Question Palette, then click on "Clear Response" to clear the previously entered answer and subsequently follow the procedure for answering that type of question.

(m) ROUGH WORK:

All calculations/writing work are to be done only in the rough sheet 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.

National Testing Agency (NTA)
Procedure to be adopted for compilation of NTA scores for multi session Papers
(Normalization procedure based on PERCENTILE SCORE)

NTA will be conducting examinations on multiple dates, generally in two sessions per day. The candidates will be given different sets of questions per session and it is quite possible that in spite of all efforts of maintaining equivalence among various question papers, the difficulty level of these question papers administered in different sessions may not be exactly the same. Some of the candidates may end up attempting a relatively tougher set of questions when compared to other sets. The candidates who attempt the comparatively tougher examination are likely to get lower marks as compared to those who attempt the easier one. In order to overcome such a situation, **"Normalization procedure based on Percentile Score"** will be used for ensuring that candidates are neither benefitted nor disadvantaged due to the difficulty level of the examination. With the objective of ensuring that a candidate's true merit is identified, and that a level playing field is created in the above context, the Normalization Procedure, set out below shall be adopted, for compiling the NTA scores for multi session papers.

The process of Normalization is an established practice for comparing candidate scores across multi session papers and is similar to those being adopted in other large educational selection tests conducted in India. For normalization across sections, NTA shall use the percentile equivalence.

Percentile Scores: Percentile scores are scores based on the relative performance of all those who appear for the examination. Basically the marks obtained are transformed into a scale ranging from 100 to 0 for each session of examinees.

The Percentile Score indicates the percentage of candidates that have scored EQUAL TO OR BELOW (same or lower raw scores) **that particular Percentile in that examination. Therefore the topper(highest score) of each session will get the same Percentile of 100 which is desirable. The marks obtained in between the highest and lowest scores are also converted to appropriate Percentiles.**

The Percentile score will be the Normalized Score for the examination (instead of the raw marks of the candidate) and shall be used for preparation of the merit lists**.**

The Percentile Scores will be calculated up to 7 decimal places to avoid bunching effect and reduce ties.

The Percentile score of a Candidate is calculated as follows:

> **100 X Number of candidates appeared in the 'Session' with raw score EQUAL TO OR LESS than the candidate**
> **Total number of the candidates appeared in the 'Session'**

Note: The Percentile of the Total shall **NOT be** an aggregate or average of the Percentile of individual subject. Percentile score is not the same as percentage of marks obtained.

Example: Suppose a test was held in 4 sessions of examinees as per details given below:-
  (Allocation of Days and shifts were done randomly)
(a) **Distribution of candidates were as follows:**
  Session-1: Day-1 Shift-1,   **Session-2:** Day-1 Shift-2,   **Session-3:** Day-2 Shift-1 and **Session-4:** Day-2 Shift-2

Session	Day/Shift	No of Candidates			Marks	
		Absent	Appeared	Total	Highest	Lowest
Session-1	Day-1 Shift-1	3974	28012	31986	335	-39
Session-2	Day-1 Shift-2	6189	32541	38730	346	-38
Session-3	Day-2 Shift-1	6036	41326	47362	331	-49
Session-4	Day-2 Shift-2	9074	40603	49677	332	-44
Total(Session-1 to Session-4)		25273	142482	167755	346	-49

In this method of scoring the HIGHEST RAW SCORE in each paper (irrespective of the raw scores) will be the 100 Percentile indicating that 100% of candidates have scores equal to or lesserthanthe highest scorer/ topper for that session.

Highest Raw Score and Percentile Score: All the highest raw scores will have normalized Percentile Score of 100 for their respective session.

Session	Total Candidates Appeared	Highest Raw Score	Candidates who scored EQUAL OR LESS THAN Highest Raw Score	Percentile Score	Remarks
Session-1	28012	335	28012	100.0000000 [(28012/28012)*100]	i.e. **all the highest raw scores** would be **normalized** to 100 Percentile Score for their respective session.
Session -2	32541	346	32541	100.0000000 [(32541/32541)*100]	
Session -3	41326	331	41326	100.0000000 [(41326/41326)*100]	
Session -4	40603	332	40603	100.0000000 [(40603/40603)*100]	

Lowest Raw Score and Percentile Score: Percentile Score of all the lowest raw scores will depend on the total number of candidates who have taken the examination for their respective session.

Session	Total Candidates Appeared	Lowest Raw Score	Candidates who scored EQUAL OR LESS THAN Lowest Raw Score	Percentile Score	Remarks
Session -1	28012	-39	1	0.0035699 [(1/28012)*100]	i.e. Percentile Score of **all the lowest raw scores are different** i.e. Percentile Scoredepend on the total number of candidates who have taken the examination for their respective session.
Session -2	32541	-38	1	0.0030730 [(1/32541)*100]	
Session -3	41326	-49	1	0.0024198 [(1/41326)*100]	
Session -4	40603	-44	1	0.0024629 [(1/40603)*100]	

The following is a further explanation of the interpretation of the raw scores and Percentile Score in Session-3 (Day-2 and Shift-1) with 41326 candidates who have taken the examination.

Candidate	Percentile Score	No of Candidates	Raw Score	Remark
A	100.0000000 [(41326/41326)*100]	1	331	Indicates that amongst those appeared, 100% have scored either EQUAL TO OR LESS THAN the candidate A **(331 raw score)**.
				It also indicates that no candidate has scored more than the candidate A **(331 raw score)**.
B	90.1224411 [(37244/41326)*100]	77	121	Indicates that amongst those appeared, 90.1224411% have scored either EQUAL TO OR LESS THAN the candidate B **(121 raw score)**.
				It also indicates that remaining candidates have scored more than candidate B **(121 raw score)**.
C	50.4549194 [(20851/41326)*100]	381	41	Indicates that amongst those appeared, 50.4549194% have scored either EQUAL TO OR LESS THAN the candidate C **(41 raw score)**.
				It also indicates that remaining those appeared have scored more than candidate C **(41 raw score)**.
D	31.7040120 [(13102/41326	789	25	Indicates that amongst those appeared, 31.7040120% have scored either EQUAL TO OR LESS THAN the candidate D **(25**

	)*100]			**raw score)**
				It also indicates that remaining candidates have scored more than candidate D **(25 raw score)**.
E	**1.1034216** [(456/41326)* 100]	**100**	**-15**	Indicates that amongst those appeared, 1.1034216% have scored either EQUAL TO OR LESS THAN the candidate E **(-15 raw score)**
				It also indicates that remaining candidates have scored more than candidate E **(-15 raw score)**

STEP-BY-STEP PROCEDURE FOR NORMALIZATION AND PREPARATION OF RESULT:

Step-1: Distribution of Examinees in two shifts:
Candidates have to be distributed into two sessions randomly so that each session has approximately equal number of candidates. These two sessions would be as follows:

Session-1: Day-1 Shift-1, Session-**2:** Day-1 Shift-2
In the event of more number of days or less number of shifts, the candidates will be divided accordingly.
This will ensure that there is no bias in the distribution of candidates who shall take the examination. Further, with a large population of examinees spread over the entire country the possibility of such bias becomes remote.

Step-2: Preparation of Results for each Session:
The examination results for **each session** would be prepared in the form of
  ➢ Raw Scores
  ➢ Percentiles Scores of   Total raw scores.
The Percentiles would be calculated for each candidate in the Session as follows:
Let TP1 be the Percentile Scores of Total Raw Score of that candidate.

Total Percentile (TP1) :	**100 X**	**No. of candidates appeared from the session with raw score EQUAL TO OR LESS than T1 score**
		Total No. of candidates appeared in the session

Step-3: Compilation of NTA score and Preparation of Result:
The Percentile scores for the Total Raw Score for all the sessions **(Session-1:** Day-1 Shift-1**, Session-2:** Day-1 Shift-2**) as calculated in Step-2 above would be merged and shall be called the NTA scores which will then be used for compilation of result and further processing for deciding the allocation.**

In the events of the percentiles for the multi-shifts being dissimilar / unequal, the lowest will be the eligibility cut-off for that category for all candidates (i.e. all shifts).

For Example: In an the examination held in two shifts, if the 40% marks correspond to a Percentile score of 78 in Shift 1 and 79 in Shift 2, then all those equal to or above 78 percentiles (Percentile score of 100 to 78) in both shifts will become eligible in General Category. Similar method will be adopted for the other categories to determine eligibility cut-offs.

In case the examination is held in more number of shifts the same principle shall apply.

FORMAT OF THE CERTIFICATE FOR THE CANDIDATES UNDER PERSONS WITH BENCHMARK DISABILITY CATEGORY (PwBD)

NAME & ADDRESS OF THE INSTITUTE/HOSPITAL ISSUING THE CERTIFICATE

Certificate No. :   Date:

Affix Recent Passport size Attested Photograph here

CERTIFICATE FOR PERSONS WITH DISABILITIES

This is to certify that Shri/Smt/Kum*) _____ son/daughter* of Shri _____ Age _____ years, Registration No. _____ is a case of Locomotor disability/Cerebral Palsy/Blindness/Low vision/Hearing impairment/Other disability* and has been suffering from degree of disability not less than _____ % (_____). The details of his/her above mentioned disability is described below:

(IN CAPITAL LETTERS)
_____
_____
_____
_____
_____

Note:-
1. This condition is progressive/non-progressive/likely to improve/not likely to improve.*
2. Re-assessment is not recommended/is recommended after a period of _____ months/years.
3. The certificate is issued as per PWBD Act, 1995.
   * Strike out whichever is not applicable.

Sd/-	**Sd/-**	**Sd/-**
(DOCTOR)	**(DOCTOR)**	**(DOCTOR)**
Seal	**Seal**	**Seal**

Signature/Thumb impression of the person

Countersigned by the
Medical Superintendent/CMO/
Head of Hospital (With Seal)

Certificate regarding physical limitation to write in an examination

Certificate No. _____   Dated _____

This is to certify that Mr./Ms. _____

Aged_____ Years, Son/Daughter of Mr./Mrs. _____

R/o _____

_____,

with AICE-JRF/SRF(Ph.D.)-2021 Application No. _____ **and AICE-JRF/SRF(Ph.D.)-2021 Roll No.** _____,**has the following Disability (name of the Specified Disability)** _____ **in (percentage) of** _____ **(in words)** _____ **(in Figures).**

- **Please tick on the "Specified Disability"**

(Assessment may be done on the basis of Gazette of India. Extraordinary, Part-II, Section 3 Sub-section (ii), Ministry of Social Justice and Empowerment)

S. No.	Category	Type of Disability	Specified Disability
1.	Physical Disability	Locomotor Disability	a. Leprosy cured person, b. cerebral palsy, c. dwarfism, d. muscular dystrophy, e. acid attack victims.
		Visual Impairment	a. blindness, b. low vision
		Hearing Impairment	a. deaf, b. hard of hearing
		Speech & Language Disability	Permanent disability arising out of conditions such as laryngectomy or aphasia affecting one or more components of speech and language due to organic or neurological causes.
2.	Intellectual Disability		a. specific learning disabilities/perceptual disabilities: Dyslexia, Dysgraphia, Dyscalculia, Dyspraxia & Developmental Aphasia) b. autism spectrum disorder
3.	Mental Behaviour		a. mental illness
4.	Disability caused due to	i. Chronic Neurological Conditions	a. multiple sclerosis b. Parkinson's disease
		ii. Blood disorder	a. Haemophilia, b. Thalassemia, c. Sickle cell disease
5.	Multiple Disabilities		More than one of the above specified disabilities including deaf blindness

This is to further certify that he/she has physical limitation which hampers his/her writing capabilities to write the Examination owing to his/her disability.

Signature

Name: _____

Chief Medical Officer/ Civil Surgeon/ Medical Superintendent
Government Health Care Institution with Seal

Letter of Undertaking for Using Own Scribe

I _____, a candidate with _____ (name of the disability) appearing for the _____ (name of the examination) bearing Roll No. _____ at _____ (name of the centre) in the District _____, _____ (name of the State). My qualification is _____.

I do hereby state that _____ (name of the scribe) will provide the service of scribe/reader/lab assistant for the undersigned for taking the aforesaid examination.

I do hereby undertake that his qualification is _____. In case, subsequently it is found that his qualification is not as declared by the undersigned and is beyond my qualification, I shall forfeit my right to admission through the examination.

I further certify that the scribe whose photograph and particulars are mentioned below, is not COVID-19 + and a certificate to this effect from Competent Authority is enclosed to this letter.

(Signature of the candidate with Disability)

Place:
Date:

Affix Recent Passport size Attested Photograph here

(Self-Attested Photograph)

Name of Scribe	ID of the Scribe	ID Number

List of SAUs/DUs/CAU/CUs from where graduated/post-graduated

Sl. No.	State Agricultural Universities	Code Name	Code
1.	Assam Agricultural University, Jorhat-785013	AAU	01
2.	Acharya N G Ranga Agricultural University, Guntur-522034	ANG	02
3.	Sri Venkateswara Veterinary University, Tirupati-517502	SVV	03
4.	Dr. YSR Horticultural University, Venkatara Mannagudem, West Godavari-534101(A.P.)	AHU	04
5.	Indira Gandhi Krishi Vishwavidyalaya, Raipur-492012	IGK	06
6.	Anand Agricultural University, Anand-388110	AND	07
7.	Junagadh Agricultural University, Junagadh	JAU	08
8.	Navsari AgriculturalUniversity,Navsari-396450	NAU	09
9.	Sardar Krushinagar Dantiwada Agricultural University, Dantiwada-385 506	SDA	10
10.	Chaudhary Charan Singh Haryana Agricultural University, Hisar-125004	HAU	11
11.	Ch. Sarwan Kumar HP Krishi ViswaVidyalaya,Palampur-176062	HPK	12
12.	Dr. Yashwant Singh Parmar University of Horticulture & Forestry, Solan-173230	YSP	13
13.	Sher-e-Kashmir University of Agricultural Sciences &Technology, Jammu-180012	SKJ	14
14.	Sher-e-Kashmir University of Agricultural Sciences &Technology, Srinagar-191121	SKS	15
15.	Bihar Animal Sciences University, Bihar Veterinary College Campus, Patna, Bihar-800014	BAP	74
16.	Birsa Agricultural University, Ranchi-834006	BAU	16
17.	University of Agricultural Sciences, Bangalore-560065	UAB	17
18.	University of Agricultural Sciences, Dharwad-580005	UAD	18
19.	Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar-585401	KVA	19
20.	Kerala Agricultural University, Thrissur-680656	KAU	20
21.	Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur-482004	JNK	21
22.	Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya,Gwalior-474002,M.P.	RVG	22
23.	Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth,Dapoli-415712	KKV	23
24.	Maharashtra Animal & Fisheries Sciences University, Nagpur-440006	MAS	24
25.	Vasantrao Naik Marathwada Krishi Vidyapeeth,Parbhani-431402	MAU	25
26.	Mahatma Phule Krishi Vidyapeeth,Rahuri-413722	MPK	26
27.	Dr. Panjabrao Deshmukh Krishi Vishwavidyalaya, Akola-444104	PDK	27
28.	Orissa University of Agriculture & Technology, Bhubaneshwar-751003	OUA	28
29.	Punjab Agricultural University, Ludhiana-141004	PAU	29
30.	Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana-141004	GAD	30
31.	Maharana Pratap University of Agriculture & Technology, Udaipur-313001	MPU	31
32.	Maharana Pratap Horticultural University, Karnal, CCSHAU Campus, Hisar	MPH	75
33.	Swami Keshwanand Rajasthan Agricultural University, Bikaner-334016	RAB	32
34.	Tamil Nadu Agricultural University, Coimbatore-641003	TNA	33
35.	Tamil Nadu Veterinary and Animal Sciences University, Chennai-600051	TNV	34

36.	Chandra Shekhar Azad University of Agriculture & Technology, 36 Kanpur-208002	CSA	35
37.	UP Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwa Vidyalaya, Evam Go Anusandhan Sansthan, Mathura-281 001	UPP	36
38.	Acharya Narendra Deva University of Agri. and Technology, Kumarganj, Ayodhya-224229 (Uttar Pradesh)	AND	37
39.	Sardar Vallabh Bhai Patel University of Agriculture & Technology, Modipuram, Meerut-250110	SVB	38
40.	Govind Ballabh Pant University of Agriculture &Technology, Pantnagar-263145	GBP	39
41.	Bidhan Chandra Krishi Viswavidyalaya, Mohanpur-741252	BCK	40
42.	Uttar Banga Krishi Vishwavidyalaya, Coochbehar-736165	UBK	41
43.	West Bengal University of Animal & Fishery Sciences, Kolkata-700037	WBU	42
44.	Kerala University of Fisheries and Ocean Studies, Panangad, Kochi-682506	KUF	43
45.	Kerala Veterinary and Animal Sciences University, Pookot, Wayanad-673576	KVS	44
46.	Lala Lajpat Rai University of Veterinary & Animal Sciences, Hisar (Haryana)	LLR	45
47.	Rajasthan University of Veterinary & Animal Sciences, Bijay Bhawan Palace Complex, Near Pt. Deendayal Circle, Bikaner-334006 (Rajasthan)	RVB	46
48.	Bihar Agricultural University, Sabour–813210, Bhagalpur	BAS	47
49.	Nanaji Deshmukh Pashu Chikitsa Vigyan Vishwavidyalaya, Jabalpur-482004	NDV	48
50.	University of Horticultural Sciences, Sector #60, Navanagar, Bagalkot-587102	UHB	49
51.	University of Agricultural Sciences, Raichur-584102	UAR	50
52.	Banda University of Agriculture & Technology, Banda-210001(U.P)	BUA	51
53.	Veer Chandra Singh Garhwali Uttarakhand University of Horticulture and Forestry, Bharsar-246123, Dist. Pauri Garhwal, Uttarakhand	UUH	52
54.	Dau Shri Vasudev Chandrakar Kamdhenu Vishwavidhyalaya, Durg, Raipur-492012	CKV	53
55.	Tamil Nadu Fisheries University ,Nagapattinam, Camp Office Madras Veterinary College Veperi , Chennai-600007(Tamil Nadu)	TNF	54
56.	University of Agricultural and Horticultural Science , No. 126, Navile, Shimoga-577204(Karnataka)	UAH	55
57.	Shri Karan Narendra Agriculture University, Jobner-303329(Rajasthan)	SKN	56
58.	Agricultural University, Jodhpur-342304 (Rajasthan)	AUJ	57
59.	Agricultural University, Kota Borkhera, Baran Road, P.B. No. 20, Kota-324001 (Rajashtan)	AUK	58
60.	Prof. JayashankarTelangana State Agricultural University, Hyderabad-500030, Telangana	PJT	59
61.	Sri P.V. Narsimha Rao Telangana State University for Veterinary, Animal and Fisheries Sciences, Administrative Office Rajendranagar, Hyderabad-500030	SPV	60
62.	Sri Konda Laxman Telangana State Horticultural University Rajendranagar, Hyderabad (Telangana)	SKL	61
63.	Kamdhenu University, Karmayogi bhavan, Block-1, Wing-B1, 4th Floor, Sector-10-A, Gandhinagar-382010 (Gujarat)	KUG	62
	ICAR Deemed-to-be Universities		
64.	Indian Agricultural Research Institute, NewDelhi-110012	IAR	63
65.	Indian Veterinary Research Institute, Izatnagar-243122, Bareilly	IVR	64

66.	National Dairy Research Institute, Karnal-132001	NDR	65
67.	Central Institute of Fisheries Education, Mumbai-400061	CIF	66
	Central Universities having faculty of Agriculture		
68.	Aligarh Muslim University, Aligarh	AMU	68
69.	Banaras Hindu University, Varanasi	BHU	69
70.	Visva Bharati (Palli Siksha Bhavana),P.O.Sriniketan–731 236, Birbhum	VIB	70
71.	Nagaland University (School of Agricultural Sciences and Rural Development) Medziphema-797106	NAG	71
	Central Agricultural University		
72.	Central Agricultural University, Imphal, Manipur-795004	CAU	72
73.	Rani Lakshmibai Central Agricultural University, Jhansi	RLB	73
74	Dr. Rajendra Prasad Central Agricultural University, Pusa-848125	DRU	05
	Private University/College		
75	School of Agriculture, Lovely Professional University	LPU	76
76	Guru Kashi University, Talwandi Sabo, Bathinda, Punjab	GKU	77
77	M.S. Swaminathan School of Agriculture, CUTM, Odisha	MSA	78
78	College of Agriculture and Technology, Theni (Affiliated to TNAU, University),	CAT	79
79	Faculty of Agricultural Sciences, Siksha 'O' Anusandhan (Deemed to be University), Bhubaneswar, Odisha	SOA	80
80	School of Agriculture, ITM University, Gwalior, MP	ITM	81
81	Agricultural Develovment Trust's College of Agriculture, Baramati (Affilliated to MPKV, Rahuri)	ADT	82
82	Allahabad School of Agricultural (now Naini Agricultural Institute), Sam Higginbottom University of Agriculture, Technology and Sciences, Allahabad (Uttar Pradesh)	ASA	67
	Govt. College out side ICAR AU System		
83	College of Agriculture Pandit Jawaharlal Nehru College of Ariculture Research Institute, Karaikal, Pondicherry	CKP	83
84	College of Agriculture, Lembucherra, Tripura	CAL	84
85	Faculty of Agriculture,Annamalai University, Annamalainagar, Tamil Nadu	FAA	85
86	**Others**	OTH	99

Note: In case any degree from a particular college/university is not considered for admission by an Agricultural University or any particular college/university has been derecognized by VCI/UGC, ICAR will not be responsible for admitting students of that college/university in the Universities not willing to admit such candidates.

INDICATIVE AND TENTATIVE LIST *OF UNIVERSITIES FOR ADMISSION IN DOCTORAL DEGREE PROGRAMMES IN AGRICULTURE AND ALLIED SCIENCE SUBJECTS THROUGH AICE-JRF/SRF(Ph.D.)-2021 ALONG WITH CONTACT DETAILS OF REGISTRARS

Name of University	Registrars Contact Nos.	Registrars E-mail IDs
Acharya N G Ranga Agricultural University, Administrative Office, Lam, Guntur, Andhra Pradesh - 522 034 (AP)	0863-2347101	registrarangrau@gmail.com
Anand Agricultural University, Anand-388110 (Gujarat)	02692-261310	registrar@aau.in
Assam Agricultural University, Jorhat-785013 (Assam)	0376-2340008	registrar@aau.ac.in
Central Agricultural University, Iroisemba, Imphal-795004 (Manipur)	03852-410644	regcau@gmail.com, regcau@yahoo.com
Chandra Shekhar Azad University of Agriculture and Technology, Kanpur-208002 (Uttar Pradesh)	05122-533791	registrar@csauk.ac.in, rsingh.csau@gmail.com
Chaudhary Charan Singh Haryana Agricultural University, Hisar, Haryana	01662-234613	regi@hau.ernet.in
Dau Shri Vasudev Chandrakar Kamdhenu Vishwavidyalaya, Durg (Chhattisgarh)	07882-623465	registrarcgkv2012@gmail.com
CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur-176 062 Himachal Pradesh	01894-230383	registrar@hillagric.ac.in
Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Tal. Dapoli, Dist. Ratnagiri-415 712, (MS)	02358-282065	regrdbskkv@rediffmail.com,regr.dbskkv@gov.in
Dr. Panjabrao Deshmukh Krishi Vidyapeeth Akola, P.O. Krishi Nagar, Akola-444104 (MS)	0724-2258372	registrar@pdkv.ac.in
Dr. Rajendra Prasad Central Agricultural University,Pusa, Samastipur - 848 125, Bihar	06274-240239	registrar@rpcau.ac.in
Faculty of Agriculture, Institute of Agricultural Sciences, BHU, Varanasi-221005 (UP)	0542-2307222, 2368558	director.ias.bhu@gmail.com
G.B. Pant University of Agriculture and Technology, Pantnagar (Uttarakhand)	(05944) 233640	chawlahs15@gmail.com, registrar_pantvarsity@rediffmail.com admcoordinator_pnt@rediffmail.com
Guru Angad Dev Veterinary and Animal Sciences University, Firozepur Road, Ludhiana-141 004, Punjab	0161-2553343	registrargadvasu@gmail.com, sp1962@yahoo.com
ICAR- Indian Veterinary Research Institute, Izatnagar, Bareilly -243122(Uttar Pradesh)	0581-2301462	universityivri@gmail.com, registrar@ivri.res.in, acadsec17@gmail.com, aktiwari63@yahoo.com,cao@ivri.res.in
ICAR-Central Institute of Fisheries Education, Mumbai (Maharashtra)	022-26365198	jdadmin@cife.edu.in, sureshchandra@cife.edu.in, npsahu@cife.edu.in,
ICAR-Indian Agricultural Research Institute, New Delhi	011-25842390, 25846536	Jd_admin@iari.res.in, manjaiah@iari.res.in, registrar_academic@iari.res.in, dean@iari.res.in,
ICAR-National Dairy Research Institute, Karnal (Haryana)	0184-2259023/ 2252022	jda@ndri.res.in, jdadmin@ndri.res.in, susanta_saha_1@yahoo.co.in,
Indira Gandhi Krishi Vishwavidyalaya, Krishak Nagar, Raipur-492 012, Chhattisgarh	0771-2442537	regigkv@gmail.com

Name of University	Registrars Contact Nos.	Registrars E-mail IDs
Junagadh Agricultural University, Near Motibaugh, Vanthali Road, Junagadh-362001, (Gujarat)	0285-2672346	registrar@jau.in
Kamdhenu University, Karmayogi Bhavan, Block-1, B1-wing, 4th Floor, Sector-10-A, Di: Gandhinagar-382010,Gujarat, (Non-accredited)	079-2322013	registrar@ku-guj.com, registrar.kamdhenuuniversity@gmail.com
Karnataka Veterinary, Animal and Fisheries Sciences University, PB No 6, Nandinagar, Bidar-585 401 Karnataka	0848-2245241	regkvafsu@gmail.com
Kerala Agricultural University, KAU P.O., Vellanikkara, Thrissur-680656 (Kerala)	0487-2438011	registrar@kau.in
Kerala University of Fisheries and Ocean Studies, Panangad P.O., Kochi-682 506 (Kerala)	0484 2703782	registrar@kufos.ac.in
Kerala Veterinary and Animal Sciences University, Pookode, Wayanad -673 576 (Kerala)	04936 209215	pstovc@kvasu.ac.in, kishor@kvasu.ac.in
Lala Lajpat Rai University of Veterinary & Animal Sciences, Hisar, (Haryana)	01662289764, 01662200000	registrar@luvas.edu.in, asstt.registrar@luvas.edu.in
Maharana Pratap University of Agriculture & Technology, Udaipur (Rajasthan)	0294-2471302	registrar@mpuat.ac.in
Maharashtra Animal & Fishery Sciences University, Futala Lake Road, Nagpur - 440 001 (MS)	0712-2511784, 0712-2511785, 0712-2511787, 2053657	registrarmafsu@yahoo.com
Mahatma Phule Krishi Vidyapeeth, Rahuri, Distt. Ahmednagar-413722 (MS)	02426-243226	registrar.mpkv@nic.in
School of Agricultural Sciences and Rural Development (SASRD), Nagaland University, Medziphema, Lumani, Zunheboto Dist. Nagaland-798627	0369-2268270	arsasrd@nagalanduniversity.ac.in, registrar@nagalanduniversity.ac.in, deansasrd@nagalanduniversity.ac.in,
Nanaji Deshmukh Veterinary Science University, South Civil Lines, Jabalpur -482001 (Madhya Pradesh)	0761-2620545	registrarndvsujbp@gmail.com
Acharya Narendra Dev University of Agriculture & Technology, Kumarganj, Ayodhya-224229 Uttar Pradesh	05270-262035	registrar.nd.15@gmail.com,
Navsari Agricultural University, Navsari-396 450 (Gujarat)	(02637)282823	registrar@nau.in
Orissa University of Agriculture and Technology, Bhubaneswar-751003 (Odisha)	06742-397424	registrarouat@gmail.com
Professor Jayashankar Telangana State Agricultural University, Hyderabad-500 030 (Telangana)	0402-4002314	regrpjtsau@gmail.com
Punjab Agricultural University, Ludhiana-141004 (Punjab)	01612-400955	registrar@pau.edu
Rajasthan University of Veterinary and Animal Sciences, Bijay Bhawan Palace Complex, Near Deen Dayal Upadhyay Circle, Bikaner-334001 (Rajasthan)	0151-2540028	regrajuvas@gmail.com
Sardar Vallabh Bhai Patel University of Agriculture & Technology, NH-58, Roorkee Road, Modipuram, Meerut-250110 (Uttar Pradesh)	01212-2888525	brsingh2000@gmail.com , registrarsvpmeerut@gmail.com
Sher-e- Kashmir University of Agricultural Sciences & Technology of Jammu, Main Campus Chatha, Jammu-180009, (J&K)	0191-2262012	registrar@skuast.org
Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir, Shalimar Campus, Srinagar-190025, (J&K)	0194-2461271	registrar@skuastkashmir.ac.in
Sri Karan Narendra Agriculture University Jobner-303329,	01425-254980	registrar@sknau.ac.in

Name of University	Registrars Contact Nos.	Registrars E-mail IDs
Jaipur (Rajasthan)		
Sri PV Narsimha Rao Telangana State University for Veterinary, Animal and Fishery Sciences, Administrative Office, Rajendranagar, Hyderabad-500 030 (Telangana)	040-24002114	virojiraosindhe@yahoo.co.in
Sri Venkateswara Veterinary University, Dr. Y.S.R. Bhavan, Tirupati - 517 502 (AP)	0877 2248894	registrarsvvutpt@yahoo.in,registrar@svvu.edu.in
Swami Keshwanand Rajasthan Agricultural University, Bikaner-334006 (Rajasthan)	0151-2250025	reg@raubikaner.org
Tamil Nadu Agricultural University, Coimbatore	0422-6611201	registrar@tnau.ac.in,
Tamil Nadu Dr. J. Jayalalithaa Fisheries University, First Line Beach Road, Nagappatanam-611 001 (Tamil Nadu)	04365-240088	registrar@tnfu.ac.in
University of Agricultural and Horticultural Sciences, Savalanga Road, Shivamogga-577 204 (Karnataka)	08182-267011	registarsshimoga@gmail.com
University of Agricultural Sciences, GKVK, Bellary Road, Bangalore-560 065 (Karnataka)	080-23330984	registrar@uasbangalore.edu.in
University of Agricultural Sciences, Krishi Nagar, Dharwad-580 005 (Karnataka)	0836-2214420	registrar@uasd.in
University of Agricultural Sciences, Raichur	08432-220157	registrar@uasraichur.edu.in
University of Horticultural Sciences, Udyanagiri, Bagalkot-587104 (Karnataka)	08354-230276	registrar@uhsbagalkot.edu.in
Uttar Banga Krishi Viswavidyalaya, PO Pundbari, Cooch Behar-736 165 (West Bengal)	03582-270588	registrarubkvv@gmail.com
Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani-431402 (MS)	02452-223801	reg_mau@rediffmail.com
West Bengal University of Animal & Fishery Sciences, 37 & 68, KB Sarani, Kolkata-700037 (West Bengal)	03325-563123	danashyamsundar@gmail.com

*The final list of universities for admission to Ph.D. degree programmes will be available at the time of counseling

CASTE CERTIFICATE FOR SCHEDULED CASTE/TRIBE CANDIDATE

1. This is to certify that Shri/Smt.*/Kumari* …………………………………… Son/daughter* of ………………………………… Of village/town* ……………………….. in District/Division* ………………………………. of the State/Union Territory* ………………………. Belong to the …………………………………………………Caste/Tribe* which is recognized as a **Scheduled Caste/Scheduled Tribe*** under :

*The Constitution (Scheduled Castes) Order, 1950
*The Constitution (Scheduled Tribes) Order, 1950
*The Constitution (Scheduled Castes) (Union Territories) Order, 1951
*The Constitution (Scheduled Tribes) (Union Territories) Order, 1951
{As amended by the Scheduled Castes and Scheduled Tribes Lists (Modification Order) 1956, the Bombay Reorganization Act, 1960, the Punjab Reorganization Act 1966, the State of Himachal Pradesh Act, 1970, the North-Eastern Areas (Reorganisation) Act, 1971 and the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976}
*The Constitution (Jammu & Kashmir) Scheduled Castes Order, 1956;
*The Constitution (Andaman & Nicobar Islands) Scheduled Tribes Order, 1959, as amended by the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act 1976;
*The Constitution (Dadra and Nagar Haveli) Scheduled Castes Order, 1962;
*The Constitution (Dadra and Nagar Haveli) Scheduled Tribes Order, 1962;
*The Constitution (Pondicherry) Scheduled Castes Order, 1964;
*The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967;
*The Constitution (Goa, Daman and Diu) Scheduled Castes Order, 1968;
*The Constitution (Nagaland) Scheduled Tribes Order, 1970
*The Constitution (Sikkim) Scheduled Castes Order, 1978
*The Constitution (Sikkim) Scheduled Tribes Order, 1978
*The Constitution (Jammu and Kashmir) Scheduled Tribes Order, 1989
*The Constitution (Scheduled Castes) Orders (Amendment) Act, 1990
*The Constitution (Scheduled Tribes) Order Amendment Act, 1991
*The Constitution (Scheduled Tribes) Order Second Amendment Act, 1991

2. This certificate is issued on the basis of the Scheduled Castes/Scheduled Tribes Certificate issued to Shri/Smt* …………………………………father/mother* of Shri/Smt/Kumari ……………………………. Of ……………………. Village/ town*…………………… in District/Division*……………………… of the State/Union Territory* ……………………………….. who belongs to the ……………………….Caste/Tribe* which is recognized as a Scheduled Caste/Scheduled Tribe* in the State/Union Territory* ………………………… issued by the …………………………………………………… Dated ……………………

3. Shri/Smt*/Kumari* ………………………………………… and/or* his/her family ordinarily reside(s) in village/town* ………………………………………. of ……………………………… District/Division* of the State/Union Territory of …………………………………

<div align="right">

Signature …………………… ……
Designation………………………
(With seal of Office)

</div>

Place : … …………………   State
Date : ………………….   Union Territory

NOTE: The term "Ordinarily resides" used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.

***Please delete the words which are not applicable.

AUTHORITIES EMPOWERED TO ISSUE SCHEDULED CASTE/SCHEDULED TRIBE CERTIFICATES
{G.I. Dept. of Per. & Trg. O.M. No. 3012//88-Estt. (SCT), (SRD III) dated 24.04.1990}
The under mentioned authorities have been empowered to issue Caste Certificates of verification :

1. District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/ Additional Deputy Commissioner/Deputy Collector/First class Stipendiary Magistrate/Sub Divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner.
2. Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
3. Revenue Officer not below the rank of Tehsildar
4. Sub-Divisional Officer of the area where the candidate and/or his/her family normally resides

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES-NON CREAMY LAYER (OBC-NCL) APPLYING FOR ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kum...…...Son/Daughter of Shri/Smt .... of Village / Town.. District/Division .... in the..State belongs to the..Community which is recognized as a backward class under:

(i)   Resolution No.12011/68/93-BCC(C)dated10/09/93 published in the Gazette of India Extraordinary PartI Section INo186dated13/09/93.

(ii)   Resolution No.12011/9/94-BCCdated19/10/94 published in the Gazette of India Extraordinary Part ISectionI No.163Dated20/10/94.

(iii)   Resolution No.12011/7/95-BCCdated24/05/95published in the Gazette of India Extraordinary Part ISectionI No.88Dated25/05/95.

(iv)   Resolution No.12011/96/94-BCCdated9/03/96.

(v)   Resolution No.12011/44/96-BCCdated6/12/96 published in the Gazette of India Extraordinary Part ISectionI No.210Dated11/12/96.

(vi)   ResolutionNo.12011/13/97-BCCdated03/12/97.

(vii)   ResolutionNo.12011/99/94-BCCdated11/12/97.

(viii) ResolutionNo.12011/68/98-BCCdated27/10/99.

(ix)   Resolutionno.12011/88/98-bccdated6/12/99 published in the Gazette of India Extraordinary Part ISectionINo. 270dated06/12/99.

(x)   Resolution no.12011/36/99-bccdated04/04/2000 published in the Gazette of India Extraordinary Part ISectionI No..71dated04/04/2000.

(xi)   Resolutionno.12011/44/99-bccDated21/09/2000 published in the Gazette of India Extraordinary Part ISectionI No.210dated21/09/2000.

(xii)   Resolutionno.12015/9/2000-bccdated06/09/2001.

(xiii) Resolutionno.12011/1/2001-bccdated19/06/2003.

(xiv)   Resolutionno.12011/4/2002-bccdated13/01/2004.

(xv)   Resolution No. 12011/9/2004-BCC dated 16/01/2006.

(xvi)   Resolution No. 12011/14/2004-BCC dated 12/03/ 2007.

(xvii) Resolution No.12011/16/2007-BCC dated 12/10/2007; Resolution No.12018/6/2005-BCC dated 30/07/2010; Resolution No. 12015/2/2007-BCC dated 18/08/2010; Resolution No. 12015/15/2008-BCC dated 16/06/2011; Resolution No.12015/13/2010-BC-II dated 08/12/2011; Resolution No.12015/5/2011-BC-II dated 17/02/2014; Resolution No. 20012/129/2009-BC-II dated 04/03/2014.

Shri/Smt./Kum..and/or his family ordinarily reside(s) in the...District/Divisionof..State. This is also to certify tha the/she does not belong to the persons/sections (Creamy Layer) mentioned in Column3 of the Schedule to the Government of India, Department of Personnel & Training O.M.No.36012/22/93-Estt.(SCT) Dated08/09/93 which Is modified vide OM No.36033/1/2013Estt.(Res.) dated 27[th]May,2013.dated 13 September, 2017.

Dated:……………………….   **Districtmagistrate/ Deputy commissioner,etc**
                                                                                                                        Seal

Note:

 (a) Theterm'Ordinarily'usedherewillhavethesamemeaningasinSection20oftheRepresentationofthePeople Act,1950.

 (b) TheauthoritiescompetenttoissueCasteCertificatesareindicatedbelow:

   (i)   District Magistrate/Additional Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/ Deputy Collector/Ist Class Stipendiary Magistrate/Sub-Divisional Magistrate/Taluka Magistrate/ Executive Magistrate/Extra Assistant Commissioner (Not Below The Rank of Ist Class Stipendiary Magistrate).

   (ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.

   (iii) Revenue Officer not below the rank of Tehsildar' and

   (iv) Sub-Divisional Officer of the area where the candidate and/or his family resides.

<u>Declaration/undertaking-for OBC candidates only</u>

I,..son/daughter of Shri .... resident of Village/Town/City .... District .... State here by declare that I belong to the .... Community which is recognized as a Backward Class by the Government of India for the purpose of reservation in services as per orders contained in Departmen tof Personnel and Training Office Memorandum No.36012/22/93-Estt.(SCT), dated8/9/1993. It is also declared that I do not belong to persons/Sections (Creamy Layer) mentioned in Column 3 of The Schedule to the above referred OfficeMemorandum,Dated8/9/1993, which is Modified vide Department of Personnel and Training Office Memorandum No.36033/1/2013Estt.(Res.) dated 27thMay, 2013.dated 13 September, 2017.

Place:..................................Signature of the Candidate
Date:...................

- **Declaration/undertaking not signed by candidate will be rejected.**
- **False declaration will render the applicant liable for termination of registration at any time.**

Creamy Layer Definition

OBC Creamy layer is defined comprehensively at http://ncbc.nic.in/html/creamylayer.html
All candidates for the OBC reserved seats should make sure that they do not satisfy any of the creamy layer criteria as listed in the website. Some general exclusion for quick reference (no way comprehensive) are as follows.

1. Any of the parents holds a constitutional position in Govt. of India
2. Anyone of the parents is a class I officer.
3. Both the parents are class II officers.
4. Anyone of the parents is employed in an equivalent rank to class I officer or both parents equivalent to class II officer in a public sector, insurance companies, banks, universities or in other organizations.
5. Land holding son irrigatedland are 85% or more of the statutory ceiling area.
6. Parents in come is more than Rs.6 8 lakhs per year or Government of India directives applicable at the time of counseling.

Government of ....
(Name & Address of the authority issuing the certificate)

INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No. _____   Date: _____

VALID FOR THE YEAR_____

This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____, Village/Street _____ Post Office _____ District_____ in the State/Union Territory _____ Pin Code_____ whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her 'family'** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year _____. His/her family does not own or possess any of the following assets*** :

I.   5 acres of agricultural land and above;
II. Residential flat of 1000 sq. ft. and above;
III. Residential plot of 100 sq. yards and above in notified municipalities;
IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari _____ belongs to the _____ caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Signature with seal of Office_____
Name _____
Designation _____

Recent Passport size attested photograph of the applicant

*Note1:. Income covered all sources i.e. salary, agriculture, business, profession, etc.

**Note 2:The term "Family" for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years

***Note 3: The property held by a "Family" in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

SPONSORSHIP CERTIFICATE

DECLARATION BY THE EMPLOYER OF THE CANDIDATE (FOR IN-SERVICE CANDIDATES)

(i)   Certified that the particulars filled by Mr./Shri...son/ daughter of...in the application form have been verified and found correct.

(ii) The candidate will be granted deputation leave/study leave/extraordinary leave or he/she will be given a scholarship or stipend of the value of Rs.................per month. On completion of the degree, he/she will be required to serve this department/institute/university for a period of................years.

(iii) If selected for admission, the candidate will be relieved to join the course on the date of start of session in the university when admitted.

(iv) If selected for the award of or other fellowship, there will be no objection for his receiving the scholarship and contingency amounts attached there to subject to the following conditions:

   (a)   ....
   (b)   ....
   (c)   ....

(v)   Certified that I am competent to take the decision to sponsor him/her on the terms and conditions mentioned above/the decision to sponsor him/her on the above terms and conditions has been taken by and is being communicated under the direction of who is the competent authority.

(vi) This university/Institute/organization/department undertakes to pay dues outstanding against the candidate, if not paid by him.

(vii) Any other relevant information:

SIGNATURE...

DESIGNATION..

ADDRESS ....

....

....

Employment status of in-service candidates

Institutes/Agric. Universities/Other	Code Number
ICAR Institutes and ICAR Institute based Deemed-to-be-Universities	01
State Agricultural Universities including Veterinary/Horticulture/ Fisheries Universities, CAU and CUs having faculty of agriculture	02
Central Government Departments dealing in agriculture and allied sectors	03
State Government Departments dealing in agriculture and allied sectors	04
Public Sector Undertaking dealing in agriculture and allied sectors	05
Any other Govt. organization	06

List of Agricultural Universities (AUs) which have expressed their willingness to utilize NTA scores for their Ph.D. admissions (2021-22)

Sl. No.	Name of the University
1	ANGRAU, Guntur
2	KAU, Thrissur
3	PVNRTVU, Hyderabad
4	IGKV, Raipur
5	MPKV, Rahuri
6	TNVASU, Chennai
7	Dr. BSKKV, Dapoli
8	Dr. YSPUHF Solan
9	UAS Bengaluru

Note: The scores will be provided by NTA

011-40759000

National Testing Agency

(An autonomous organization under the Department of
Higher Education, Ministry of Education, Government of India)

Help Desk:
Email : icar@nta.ac.in
Website: www.nta.ac.in, https://icar.nta.ac.in