

**PUNJAB AGRICULTURAL UNIVERSITY, LUDHIANA**  
**ADVERTISEMENT NO. 01/2024, Last date: 13.03.2024**

Applications are invited from the eligible candidates for the following posts. **The candidates are required to fill the application form for these posts through the link given at PAU official website ([www.pau.edu](http://www.pau.edu)) and deposit the prescribed fee (non-refundable) as mentioned below against each post through Electronic Mode only after which they will be able to download the filled application form. The candidate has to take print of the filled application form and submit the same (alongwith self-attested copies of qualification certificates, experience, testimonials, summary of qualifications and all other relevant documents etc.) with fee payment receipt either by post or by hand in the office(s) mentioned against the posts by the last date i.e. 13.03.2024 up to 1.00 p.m.. It is mandatory for all the candidates to submit the hardcopy of application form alongwith all relevant documents in the concerned office.**

SN.	Name of the post	Name of the Office to submit the forms	Application Processing fee including GST (Non-refundable)
1.	Comptroller	Room No. 58, Office of Registrar, Thapar Hall, PAU, Ludhiana	Rs. 1298/-
2.	Dean, College of Basic Sciences & Humanities	-do-	Rs. 1298/-
3.	Dean, College of Horticulture & Forestry	-do-	Rs. 1298/-
4.	Director, Gurdev Singh Khush Institute of Genetics, Plant Breeding & Biotechnology	-do-	Rs. 1298/-
5.	Additional Director of Extension Education	-do-	Rs. 1298/-
6.	Deputy Director (Trg.) (at Outstation)	-do-	Rs. 1298/-
7.	Agro-Meteorologist (at Outstation)	-do-	Rs. 1298/-
8.	Agricultural Economist	-do-	Rs. 1298/-
9.	Rice Breeder	-do-	Rs. 1298/-
10.	Wheat Breeder	-do-	Rs. 1298/-
11.	Scientist (Soils)	-do-	Rs. 1298/-
12.	Scientist (Agronomy) (at outstation)	-do-	Rs. 1298/-
13.	Scientist (Farm Machinery & Power Engineering) (at outstation)	-do-	Rs. 1298/-
14.	Scientist (Seed Production) (at Outstation)	-do-	Rs. 1298/-
15.	Scientist (Soil & Water Engineering) (at outstation)	-do-	Rs. 1298/-
16.	Agronomist	-do-	Rs. 1298/-
17.	Biochemist (at Outstation)	-do-	Rs. 1298/-
18.	Nematologist	-do-	Rs. 1298/-
19.	Mycologist (Mushroom)	-do-	Rs. 1298/-
20.	Plant Biotechnologist	-do-	Rs. 1298/-
21.	Assistant Professor (Biochemistry)	-do-	Rs. 1298/-

22.	Assistant Professor (Plant Pathology)	-do-	Rs. 1298/-
23.	Assistant Professor (Animal Science) (at Outstation)	-do-	Rs. 1298/-
24.	Registering Officer	Director Students Welfare	Rs. 590/-
25.	Farm Manager (Landscaping)	Estate Officer	Rs. 590/-
26.	Clerk-cum-Data Entry Operator	Room No. 58, O/o Registrar, Thapar Hall, PAU, Ludhiana	Rs. 354/-
27.	Library Attendant (Three posts) (One reserved for SC)	University Librarian	Rs. 354/-

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Registrar  
Punjab Agricultural University

## **Important**

1. Submission of hardcopy of application form alongwith all relative documents is mandatory for all the candidates.
2. Applications, which are incomplete/ not on the prescribed form/ without prescribed application processing fee/ received after last date shall not be considered. The University shall not be responsible for any postal delay or loss in transit.
3. The appointment against the above posts shall be co-terminus (where applicable) with the schemes in which these are provided.
4. The posts mentioned at Sr. No. 1 to 5 are tenural posts for a term of four years.
5. The post mentioned at Sr. No. 6 is also tenural posts for a term of four years and can be up to three terms of four years each as per decision of Board of Management.
6. The posts mentioned at Sr. No. 24 and 25 are non-promotional posts.
7. In-service candidates should apply through proper channel. The advance copy of the application alongwith all relative documents and proof of fee must reach by the last date of receipt of application(s).
8. The reservation and age relaxation will be applicable according to Punjab Govt. policy/ instructions/rules implemented in the University as per decision of the Board of Management.
9. Candidate's age is to be determined as on 1st January of the year in which the post is being advertised.
10. For the posts at Sr. No. 24 to 27, the age for applying may not less than 18 years and not more than 37 years. The upper age limit will be relaxable upto 45 years in the case of persons already in employment of the Govt. of Punjab/ other State Govt. or Govt. of India.
11. As per decision of the Board of Management vide notification No. 14353 dated 30.10.2018, the relaxation in age will be maximum upto 45 years for the employees who are already engaged in University on contract basis for applying to the non-teaching posts (as per notification No. GSR.33/Const./ART/309/94 dated 4.5.1994 by the Punjab Govt.).
12. The scrutiny of application forms where applicable shall be done after the conduct of the examination/ prescribed test of those candidates who will clear the examination/ test. During the process of scrutiny, the application forms and other relevant documents, original certificates etc. of the candidates shall be examined to determine their eligibility as on the last date of receipt of applications.
13. The candidate must fulfill the requisite qualifications of the respective post(s) by the last date of receipt of applications.
14. While making any correspondence with reference to the above recruitment, the candidate must mention his/her contact number and e-mail Address.
15. All the candidates should attach self-attested photo copies of their qualifications (Detail Marks Cards), proof of publications/articles etc. (in case of teaching posts), experience certificates and other relevant documents failing which no mark(s) (wherever applicable) will be awarded to them and they can also be declared ineligible for the post in absence of these documents.
16. No communication for supply of lacking documents shall be made by the University. Rejection of candidature due to lacking documents/testimonials i.e. educational qualification certificates, proof of publications/articles, valid experience certificates etc. will be the sole responsibility of the candidates. No request for addition of any document or correction in online filled information whatsoever shall be entertained.
17. The complete application form (including copies of the certificates/documentary proof/credentials) should be page numbered and properly tagged, and indexed.
18. No TA/DA will be paid for attending the interview/examination etc.
19. The candidates applying for more than one post should submit separate application form alongwith requisite processing fee for each post.
20. The qualifying exam of Punjabi language will be conducted of all the candidates before the interview for the post of Assistant Professor (Animal Science) (at Outstation). The applications of the candidates who will qualify the said exam will only be considered for further process.
21. For Group-C posts, the candidate(s) has to pass a qualifying test of Punjabi language equivalent to Matriculation standard with at least fifty per cent (50%) marks, in addition to competitive examination (if any). The test of Punjabi language shall be mandatory qualifying test and failure to secure a minimum of fifty per cent (50%) marks in Punjabi language will disqualify the candidate for being considered in the final merit list of candidates to be selected irrespective of their scores or marks in other papers or the respective exam.

22. For Group-D posts, the candidate(s) has to pass a qualifying test of Punjabi language equivalent to Middle standard with at least fifty per cent (50%) marks, in addition to competitive examination (if any). The test of Punjabi language shall be mandatory qualifying test and failure to secure a minimum of fifty per cent (50%) marks in Punjabi language will disqualify the candidate for being considered in the final merit list of candidates to be selected irrespective of their scores or marks in other papers or the respective exam.
23. If at any stage, it comes to notice/revealed that the candidate has submitted false certificate/degree/used unfair means, he/she will not only be summarily rejected but proceeded against legally as well.
24. The University can increase/decrease or withdraw any post indicated in the advertisement at any stage without giving any reason. No refund of fee will be made to the candidates in case of withdrawal of any post.
25. The corrigendum/addendum, if any, will be issued on our website ([www.pau.edu](http://www.pau.edu)) only.
26. All the updates and notices regarding above posts will be uploaded only on the University website [www.pau.edu](http://www.pau.edu). Thus the candidates are advised to visit the website on regular basis. No separate information will be sent through post. Any information uploaded on the above mentioned website will be deemed to have reached the candidates and responsibility for not visiting the site and responding thereto in time, will be entirely of the candidates.

Though every care has been taken, yet any mistake crept inadvertently is subject to correction. Any dispute arising out of anything in connection with this advertisement with the University will be subject to the jurisdiction of the Courts situated at Ludhiana only.

#### **PAY SCALE AND ALLOWANCES :**

1. The pay scales and other conditions for these posts (wherever applicable) will be as per Punjab Govt. Notification No. 7/ 204/2012-4FP1/ 60 and circular No.7/ 204/2012-4FP1/66 dated 15.1.2015 and letter No. 07/204/2012-4FP1/ 853793/1 dated 4.10.2016 issued by Govt. of Punjab, Finance Deptt. (Finance Personnel-1 branch). Any other instructions issued by the Govt. of Punjab in this regard from time to time will also be applicable.
2. **All terms & conditions as contained in Punjab Govt. notification no. 25/11/2009-Agri-4(2)/4962 dated 10.05.2023 conveyed by Comptroller, PAU vide memo no. CAU-B(1)/2023/1345-1445 dated 17.05.2023 will be applicable.**

#### **Test Structure & Syllabus of Punjabi language exam for the post of Assistant Professor (Animal Science) (at Outstation) mentioned at Sr. No. 23 in the advertisement.**

The qualifying exam of Punjabi language will be conducted of all the candidates before the interview for the post of Assistant Professor (Animal Science) (at Outstation). The applications of the candidates who will qualify the said exam will only be considered for further process.

1.	Writing of paragraph in Punjabi on given topic (500 words)	20 Marks
2.	Translation of Paragraph/Sentences from English to Punjabi	15 Marks
3.	Choose answers from the given paragraph in Punjabi (5 questions x 3 marks each)	15 Marks
	<b>Total</b>	<b>50 Marks</b>

#### **Note:**

1. They syllabus of the paper will be related to Agriculture and allied occupations.
2. The candidate will have to score at least 50% marks in said test.

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Punjab Agricultural University

**1. Qualifications for the post of Comptroller**

**(A)**

- (i) Graduate.
- (ii) Must have passed S.A.S. Examination held by the Comptroller and Auditor General of India/State Finance Department or Higher Standard Departmental Examination of the PAU.
- (iii) Must have 9 years' experience in a supervisory capacity in financial management/administration out of which he/she must have 4 years' experience of Accounts Officer/Deputy Registrar or equivalent in Govt./Public Sector preferably in a University.
- (iv) Matric level certificate of Punjabi language. (If not, the candidate is required to pass the same within one year of appointment).

**OR**

**(B)**

- (i) Graduate with second division and Chartered Accountant with 50% marks having 5 years' experience in the field of Financial Management in Govt./ Public/Private sector. In case of Private sector, the experience should be in Private Limited company having a minimum annual turnover of Rs.50.00 crore.
- (ii) Matric level certificate of Punjabi language. (If not, the candidate is required to pass the same within one year of appointment).

**Note:** The revised pay scales as intimated by the Punjab Govt. for this post will be applicable.

**2. Qualifications for the post of Dean, College of Basic Sciences & Humanities.**

- i) Ph. D. in any discipline of Basic Sciences/ Humanities/ Agricultural Sciences.
- ii) Master's degree in any discipline of Basic Sciences/ Humanities/ Agricultural Sciences.
- iii) Bachelor's degree in any discipline of Basic Sciences/ Humanities/ Agricultural Sciences.
- iv) At least second division at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- v) Twelve years' experience in teaching/ research/ extension in Basic Sciences or Humanities in a College/ Institution out of which, atleast 5 years must be as Professor & equivalent.
- vi) Substantial contributions to teaching /research/extension and scholarship as evidenced by the teaching innovations/ quality of papers published in professional journals of repute, adoption of results of research/ extension education.
- vii) Administrative experience, leadership, ability and capacity to organize and supervise the work of others.
- viii) Matric level certificate of Punjabi language of Punjab School Education Board or any other equivalent (If not, the candidate is required to pass the same within one year of appointment).

**3. Qualifications for the post of Dean, College of Horticulture & Forestry.**

- i) Ph. D. in any discipline of Horticulture/Forestry.
- ii) Master's degree in any discipline of Horticulture/Forestry.
- iii) Bachelor's degree in Agriculture/Horticulture/Forestry/Biotechnology.
- iv) At least second division at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- v) Twelve years' experience in teaching/ research/ extension in any discipline of Horticulture/Forestry in a College/ Institution out of which, atleast 5 years must be as Professor & equivalent.
- vi) Substantial contributions to teaching /research/extension and scholarship as evidenced by the teaching innovations/ quality of papers published in professional journals of repute, adoption of results of research/ extension education.
- vii) Administrative experience, leadership, ability and capacity to organize and supervise the work of others.
- viii) Matric level certificate of Punjabi language of Punjab School Education Board or any other equivalent (If not, the candidate is required to pass the same within one year of appointment).

**4. Qualification for the post of Director, Gurdev Singh Khush Institute of Genetics, Plant Breeding and Biotechnology.**

- i) B.Sc.Biotech./B.Sc.Agric./B.Sc (Medical)/B.Sc.(Hons.) in Biological Sciences.
- ii) Ph.D. in Biotechnology/Plant Breeding/Genetics/Plant Breeding and Genetics/ Vegetable Science/Fruit Science.
- iii) At least second division at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- iv) Twelve Years' experience in research/teaching in relevant discipline, out of which, atleast 5 years must be as Professor/Equivalent.
- v) Experience of organizing, supervising and coordinating research in relevant disciplines.
- vi) Administrative experience, leadership ability and capacity to organize and supervise work of others.
- vii) Matric level certificate of Punjabi Language of Punjab School Education Board or any other equivalent agency (if not, candidate is required to pass the same within one year of appointment).

**Desirable:-**

- i) Experience of conducting research in Agri-biotechnology/crop genomics/ crop breeding as evidenced from publications in high impact scientific journals.
- ii) Administrative Experience.

**Job responsibilities:-**

- i) To establish state of the art laboratories in the Institute for developing world class facilities for application of advanced genomic technologies in crop breeding programmes.
- ii) Coordinating the integration of agricultural biotechnology research with crop breeding programmes for accelerated, targeted and precision breeding.
- iii) To attract R&D funding from Government and private agencies and to motivate faculty to write and secure competitive research grants
- iv) To perform such duties and any other duties assigned from time to time.



**5. Qualification for the post of Additional Director of Extension Education.**

- i) B.Sc./ B.Sc.(Agri.)/ B.Sc.(Home Science)/ B.Tech./B.V.Sc/B.V.Sc. & A.H. at least with second division.
- ii) Ph.D. in any discipline of Agriculture with good academic record.
- iii) 12 years' experience in research/ teaching/extension in Agriculture in College/Institution out of which, at least 5 years must be as Professor/equivalent, Administrative experience, leadership, ability and capacity to organize and supervise the work of others.
- iv) Substantial contributions to extension education/ research and scholarship as evidenced by the innovations in extension education / teaching/ quality of papers published in professional journals of repute, adoption of results of research.
- v) Matric level certificate of Punjabi language. (If not, the candidate is required to pass the same within one year of appointment).

**6. Qualifications for the post of Deputy Director (Training) (Outstation).**

- i). B.Sc. (Agri.)/B.Sc. (Hort.)/B.Sc. (Forestry)/B.Sc.(Med.)/B.Sc.(Hons.).
- ii). Ph.D. degree in any branch of Agriculture and allied science/discipline.
- iii). At least 60% marks at Bachelor level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- iv). Eight Years' experience in teaching/research/extension education in the relevant area at the level of Assistant Professor or equivalent. (The period spent in obtaining Ph.D. degree while in service or otherwise will not be counted towards experience for recruitment).
- v). Substantial contributions to research/extension and scholarship as evidenced by the quality of research/extension papers published. The candidate has published up to 4 research papers with cumulative NAAS rating not less than 12 and 16 good quality extension articles.
- vi). Must have passed matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Job Responsibilities:**

- i) To undertake extension /research/teaching activities.
- ii) To take initiative for developing research projects to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**Note 1:** The appointment to this post shall be co-terminus with the scheme, in which the post is provided.

**Note 2:** The post is for the tenure of four years and the candidate is eligible for maximum three terms of four years each as per decision taken by the BOM in its 297<sup>th</sup> meeting held on 19.06.2020.

**Note 3:** The academic level of the post of Deputy Director (Trg.) is 13A with rationalized entry pay of Rs 1,31,400/- as per revised pay scale. If the applicant with higher pay scale wants to apply for this post then his/her pay will be protected as per academic level-13A (old pay scale 37400-67000+AGP 9000/-)

**7. Qualifications for the post of Agro-Meteorologist (at Outstation).**

- i). B.Sc. (Agri.)/B.Sc. (Hort.)/B.Sc. (Forestry)/B.Sc./B.Sc. Biotechnology in Plant Sciences/B.Tech Biotechnology in Plant Sciences.
- ii). Master's degree in Agril. Meteorology/Agril. Physics with specialization in Agril. Meteorology.
- iii). At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- iv). Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v). Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in the relevant subject but possesses Ph.D. degree in the discipline required at Master's level, shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, **and**

- The candidate has minimum 2 research publications in the journals each with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level except degree in Basic Sciences.

- The candidates who have completed Bachelor degree in 3 years should have cleared either deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/Special programme etc.
- The candidates who have done B.Sc. Biotechnology in Plant Sciences/B.Tech Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/Special programme etc.

**Job Responsibilities:**

- i) To undertake research/ teaching/extension activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**8. Qualifications for the post of Agricultural Economist.**

- B.Sc. (Agri.)/B. A with Economics/B.Sc (hons) in Economics/B.Sc
- i) Agri (Hons.)/B.Sc. Economics/ B.Sc. (Horticulture)/B.Sc (Forestry)/ B.Sc. (Agri-Maco)/B.Com/Bachelor in Business Administration/Bachelor in Business Economics.
  - ii) Master's degree in Agricultural Economics/Economics/Business Economics..
  - iii) At least 60% marks at Bachelor's level and 60% marks or OCPA of 6.00 out of 10.00 at Master's level.
  - iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
  - v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in these disciplines shall be eligible for the post.

The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and

The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**9. Qualifications for the post of Rice Breeder.**

- i) B.Sc. (Agri.)/B.Sc (Hort.)/B.Sc. (Forestry)/B.Sc. (Biotechnology) in Plant Science/B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Plant Breeding/Plant Breeding & Genetics/Genetics in Crop Plants.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in Plant Breeding/Plant Breeding & Genetics/Genetics in Crop Plants conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in Plant Breeding/Plant Breeding & Genetics/Genetics in (Crop Plants) but possesses Ph.D. degree in these disciplines shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in Plant Breeding/Plant Breeding & Genetics/Genetics in Crop Plants shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**10. Qualifications for the post of Wheat Breeder.**

- i) B.Sc.(Agriculture)/B.Sc.(Horticulture)/ B.Sc.(Forestry)/ B.Sc. Biotechnology in Plant Sciences /B. Tech. Biotechnology in Plant Sciences.
- ii) **Master's degree in Plant Breeding/Plant Breeding & Genetics/Genetics in (Crop Plants).**
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in Plant Breeding/Plant Breeding & Genetics/Genetics in (Crop Plants) conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in Plant Breeding/Plant Breeding & Genetics/Genetics in (Crop Plants) but possesses Ph.D. degree in these disciplines shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in Plant Breeding/Plant Breeding & Genetics/Genetics in (Crop Plants) shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The Candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation /Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B.Sc./B.Tech in Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/Special Programme etc

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**11. Qualifications for the post of Scientist (Soils).**

- i) B.Sc. (Agri.)/B.Sc (Hort.)/B.Sc. (Forestry)/ B.Sc./ B.Sc. (Biotechnology) in Plant Science/B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Soil Science.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in these disciplines shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**12. Qualifications for the post of Scientist (Agronomy) (at outstation).**

- i) B.Sc. (Agri.)/B.Sc (Hort.)/B.Sc. (Forestry)/ B.Sc. (Biotechnology) in Plant Science/B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Agronomy.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in these disciplines shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.



**13. Qualifications for the post of Scientist (Farm Machinery & Power Engineering) (at Outstation).**

- i) Bachelor's degree in Agricultural Engineering/Mechanical Engineering.
- ii) Master's degree in Farm Machinery & Power Engineering/Farm Power Machinery.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in the disciplines required at Master's level shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, **and**
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The condition of qualified National Eligibility Test (NET) at Sr. No.(iv) will be relaxable in the subject of Mechanical Engineering, Mechatronics, Computer Science & Engineering, Civil Engineering and Electrical Engineering

**Note 6:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**14. Qualifications for the post of Scientist (Seed Production) (at Outstation).**

- i) B.Sc. (Agri.)/B.Sc(Hons)/B.Sc. (Hort.)/B.Sc. (Forestry)/B.Sc. (Biotechnology) /B.Sc. (Biotechnology) in Plant Science/B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Plant Breeding/Vegetable Crops/Agronomy/Seed Science & Technology.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in the disciplines required at Master's level shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**15. Qualifications for the post of Scientist (Soil & Water Engineering) (Outstation).**

- i) Bachelor's degree in Agricultural Engineering/Civil Engineering.
- ii) Master's degree in Soil & Water Engineering.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the in the relevant discipline conducted by ASRB/UGC/ CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in the in the relevant subject but possesses Ph.D. degree in the discipline required at Master's level, shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

The Candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, **and**

- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3 :** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.  
- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**16. Qualifications for the post of Agronomist.**

- i) B.Sc. (Agri.)/B.Sc (Hort.)/B.Sc (Forestry)/ B.Sc. (Biotechnology) in Plant Science or B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Agronomy.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in the disciplines required at Master's level shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**17. Qualifications for the post of Biochemist (at Outstation).**

- i) B.Sc (Medical)/B.Sc(Hons) with any Biological Science/B.Sc Biochemistry/B.Sc. (Agri.)/B.Sc Agri. (Hons)/ B.Sc. Biotechnology (Hons.)/B.Sc. (Hort.)/B.Sc. (Forestry)/ B.Sc. Food Technology /B. Tech (Food Technology).
- ii) Master's degree in Biochemistry.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in the disciplines required at Master's level shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Bachelor's level except degree in Basic Science & Social Sciences discipline.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**18. Qualifications for the post of Nematologist.**

- i) B.Sc. (Agri.)/ B.Sc. (Hort.)/ B.Sc. (Forestry)/ B.Sc (Medical)/B.Sc. (Biotechnology) in Plant Science /B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Plant Pathology with specialization in Nematology/M.Sc Nematology.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in these disciplines shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level except degree in basic sciences and social sciences.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**19. Qualifications for the post of Mycologist (Mushroom).**

- i) Bachelor of Science degree in any discipline.
- ii) Master's degree in Microbiology.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) The candidate should have worked in mushroom cultivation and improvement during MSc./Ph.D research or have one year experience in mushroom cultivation and improvement.
- v) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- vi) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in these disciplines required at Master's level, shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Job Responsibilities:**

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

## 20. Qualifications for the post of Plant Biotechnologist.

- i) B.Sc Biotechnology in Plant Sciences/B.Tech Biotechnology (Hons.) in Plant Sciences/B.Sc Agriculture (Hons.) /B.Sc Horticulture (Hons.)/B.Sc Medical
- ii) Master's degree in Biotechnology/Molecular Biology and Biotechnology/ Plant Breeding & Genetics/Fruit Science/Vegetable Science with specialization in Plant Biotechnology
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Desirable Qualifications- Experience of working in Corp Plants on Genomics/High throughput SNP genotyping/Genome-wide association mapping/High resolution gene and QTL mapping/Genome and transcriptome data analysis/Genetic Transformation data analysis/Genetic Transformation as evident from good quality publications in peer-reviewed journals.**

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in the disciplines required at Master's level shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

OR

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level except degree in Basic Science.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.

### Job Responsibilities:

- i) To undertake research/teaching/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.



**21. Qualifications for the post of Assistant Professor (Biochemistry).**

- i) B.Sc.(Medical)/B.Sc. (Hons.) with any Biological Science/B.Sc (Biochemistry)/B.Sc.(Agri.)/ B.Sc (Agri) (Hons)/B.Sc (Biotechnology) (Hons)/ B.Sc (Biotech)/B.Sc(Hort.)/B.Sc (Forestry)/B.Sc (Food Tech)/ B.Tech (Food Technology).
- ii) Master's degree in Biochemistry.
- iii) At least 60% marks each at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant discipline conducted by ASRB/UGC/ CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in the in the relevant subject but possesses Ph.D. degree in the discipline required at Master's level, shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

- The Candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, and
- The candidate has minimum 2 research publications in the journals each with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3 :** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level except degree in Basic Sciences and social sciences discipline.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake teaching/ research/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**22. Qualifications for the post of Assistant Professor (Plant Pathology).**

- i) B.Sc. (Agri.)/B.Sc (Forestry)/B.Sc. (Biotechnology) in Plant Science/B. Tech Biotechnology in Plant Sciences.
- ii) Master's degree in Plant Pathology.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.0 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant disciplines conducted by ASRB/UGC/CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v) Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).

**Note 1:** A candidate, who does not possess Master's degree in relevant subject but possesses Ph.D. degree in the disciplines required at Master's level shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

- The candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, **and**

- The candidate has minimum 2 research publications in the journals with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3:** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.
- The candidates who have done B. Sc. (Biotechnology) in Plant Sciences / B.Tech. Biotechnology in Plant Sciences should have cleared deficiency courses of bachelor's degree in relevant subject(s) during their master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Responsibilities:**

- i) To undertake teaching/research/extension education activities.
- ii) To take initiatives for developing research projects and to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**23. Qualifications for the post of Assistant Professor (Animal Science) (at Outstation).**

- i) B.V.Sc/B.V.Sc& A.H./B.Sc (Agri).
- ii) Master's degree in Veterinary & Animal Husbandry Extension/Veterinary & Animal Husbandry Extension Education/Livestock Production & Management/Animal Breeding/Animal Breeding & Genetics/Animal Nutrition/Animal Reproduction/Vety Gynecology & Obstetrics/Veterinary Medicine/Epidemiology & Preventive Veterinary Medicine/Veterinary Public Health & Epidemiology.
- iii) At least 60% marks at Bachelor's level and 65% marks or OCPA of 6.50 out of 10.00 at Master's level.
- iv) Must have qualified National Eligibility Test (NET) in the relevant discipline conducted by ASRB/UGC/ CSIR along with one publication in NAAS (National Academy of Agricultural Sciences, New Delhi) rated refereed journal and equivalent with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.
- v)
  - a) Must have passed Matric level certificate of Punjabi language from Punjab School Education Board or any other recognized Board (as first or second language).
  - b) Proficiency in speaking and writing Punjabi.

**The qualifying written exam of Punjabi Language will be conducted before the interview for the post. The applications of the candidates who will qualify the said exam, will only be considered for further process.**

**Note 1:** A candidate, who does not possess Master's degree in the relevant subject but possesses Ph.D. degree in the discipline required at Master's level, shall be eligible for the post.

**Note 2:** The candidate holding Doctorate degree in the relevant subject required at Master's level shall be exempted from passing NET, provided, it has been done with course work as prescribed by the UGC regulations 2009.

**OR**

The Candidate having completed Ph.D without course work from among 500 top ranking foreign Universities of the world as per QS or THE World ranking shall be exempted from NET, **and**

- The candidate has minimum 2 research publications in the journals each with more than 6 NAAS rating or with Clarivate Analytics (CA) impact factor or the journals approved by the University for publications.

**Note 3 :** In case of non-NAAS rated papers, Clarivate Analytics (CA) impact factor journals will be considered as NAAS rated with rating of 6+CA impact factor.

**Note 4:** Only those research papers will be considered that have been published or accepted for publications by the last date of submission of application.

**Note 5:** The candidate should have cleared 4 years degree programme at Graduation/Bachelor's level.

- The candidates who have completed Bachelor degree in 3 years should have cleared their deficiency courses in relevant subjects of Bachelor's degree during their Master's degree or should have completed one year duration Hons./Bridged/special programme etc.

**Job Requirements:**

- i) To undertake extension education/research/teaching activities.
- ii) To take initiative for developing research projects to obtain funding.
- iii) Any other duty that may be assigned from time to time.

**24. Qualifications for the post of Registering Officer.**

- i) Graduate with atleast second division.
- ii) Post Graduate with atleast first division.
- iii) Participation in Inter-Varisty/ State/ International competitions in Cultural Activities organized by AIU or Government/ Semi Government Departments.
- iv) Must have five years job experience of organizing cultural activities in any State University/ Govt. or Govt. Aided Higher Educational Institution.
- v) Knowledge of Punjabi upto Matric level.

**Age:** 18 years to 37 years. The maximum age of entry for candidates who have already been employed (included contractual workers) in Govt./ Semi Govt./ recognized institutions is 45 years.

**Note:**

- i) Reservation and age relaxation shall be applicable as per Punjab Govt. policy.
- ii) The pay of the incumbent shall be regulated in terms of the Punjab Govt. circular No. 1/204/2012-4FPI/66 dated 15.01.2015.

ਲਿਖਤੀ ਪੇਪਰ ਦਾ ਸਲੇਬਸ

ਕੁੱਲ ਅੰਕ- 50 (ਵੱਧ ਤੋਂ ਵੱਧ)

ਸਮਾਂ- 50 ਮਿੰਟ (ਵੱਧ ਤੋਂ ਵੱਧ)

1. ਟੈਕਨੀਕਲ (ਅਹੁਦੇ ਨਾਲ ਸਬੰਧਤ) ਲਿਖਤੀ ਪੇਪਰ ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਵਿੱਚੋਂ ਲਿਆ ਜਾਵੇਗਾ।

ਅੰਕ- 25

ਭਾਗ 1. ਪੰਜਾਬ ਦਾ ਸਭਿਆਚਾਰ (ਅਜ਼ਾਦੀ ਲਹਿਰ ਵਿੱਚ ਪੰਜਾਬ ਦਾ ਯੋਗਦਾਨ, ਪੰਜਾਬ ਦੇ ਰੀਤੀ ਰਿਵਾਜ, ਖਾਣ-ਪੀਣ, ਰਹਿਣ-ਸਹਿਣ, ਪਹਿਰਾਵਾ, ਗਹਿਣੇ, ਲੋਕ-ਮੇਲੇ, ਲੋਕ-ਸਾਹਿਤ, ਲੋਕ-ਧਾਰਾ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ) ।

10 ਅੰਕ

ਭਾਗ 2. ਯੁਵਕ-ਮੇਲੇ ਅਤੇ ਸਭਿਆਚਾਰਕ ਮੁਕਾਬਲੇ (ਰਾਜ ਅਤੇ ਦੇਸ਼ ਪੱਧਰ ਤੇ ਹੁੰਦੇ ਯੁਵਕ-ਮੇਲੇ, ਸਭਿਆਚਾਰਕ ਮੁਕਾਬਲੇ ਅਤੇ ਇਹਨਾਂ ਦੇ ਪ੍ਰਬੰਧਨ ਬਾਰੇ ਜਾਣਕਾਰੀ) ।

15 ਅੰਕ

2. ਅਰਥਮੈਟਿਕ ਅਤੇ ਮੈਟਲ ਯੋਗਤਾ

ਅੰਕ- 15

3. ਅੰਗਰੇਜ਼ੀ

ਅੰਕ- 10

ਕੁੱਲ ਅੰਕ- 50

ਨੋਟ: ਉਪਰੋਕਤ ਵਿੱਚੋਂ ਹਰੇਕ ਸਵਾਲ ਇੱਕ (1) ਅੰਕ ਦਾ ਹੋਵੇਗਾ। ਪੇਪਰ ਦੇ ਵੱਧ ਤੋਂ ਵੱਧ ਅੰਕ 50 ਹੋਣਗੇ। ਪੇਪਰ ਵਿੱਚੋਂ ਪਾਸ ਅੰਕ ਘੱਟੋ-ਘੱਟ 20 ਹੋਣਗੇ। ਹਰੇਕ ਗਲਤ ਉੱਤਰ ਲਈ  $\frac{1}{4}$  ਅੰਕ ਦੀ ਨੈਗਟਿਵ ਮਾਰਕਿੰਗ ਹੋਵੇਗੀ। ਸਾਰੇ ਸਵਾਲ ਮਲਟੀਪਲ ਚੁਆਇਸ ਹੋਣਗੇ। ਪੇਪਰ ਦਾ ਮਾਧਿਅਮ ਪੰਜਾਬੀ/ ਅੰਗਰੇਜ਼ੀ ਹੋਵੇਗਾ।

**25. Qualifications for the post of Farm Manager (Landscaping).**

- i) B.Sc. (Hons) Agriculture / B.Sc. (Hons.) Horticulture from the recognized University.
- ii) Knowledge of Punjabi upto Matric Standard.
- iii) Age not less than 18 years and not more than 37 years.

**Desirable:-** Preference will be given to the candidate with higher qualification of M.Sc. Horticulture (Floriculture & Landscaping).

**\*Note :** The skill test of the candidates will be conducted.

**26. Qualifications for the post of Clerk-cum-Data Entry Operator.**

1. Bachelor's degree of any stream from a recognized University or Institution.
2. One year Advance Diploma in Computer Application from recognized Institution (ISO certified).
3. Passed Punjabi language upto Matric Level.
4. Age 18 to 37 years.

**Preference will be given to the candidate having experience in Govt. Department/University/Autonomous Body for operation of DSC, uploading of data (tender notice, tender form, price bid etc.), evaluation process, award of contract process etc. required for e-tendering and knowledge of CSR, preparation of rough cost estimates and DNITs.**

**Selection Criteria:**

A paper of 100 marks comprising of English, Arithmetic of Matric standard and General Knowledge & E-Tendering consisting of 25 marks of each paper shall be prescribed. The candidate will have to qualify the written test with atleast 60% marks in aggregate but minimum 40% marks in each subject.

- Note:**
1. The candidate shall be required to pass qualifying test of Punjabi language equivalent to Matriculation Standard with atleast 50% marks to be conducted in addition to competitive examination. Failure to secure a minimum of 50% marks will disqualify the candidate.
  2. The candidate having passed the above written test and Punjabi language test with the above aggregate shall be required to qualify the type writing test in English and Punjabi (Raavi font) with a speed of 30 w.p.m. on computer before his/her appointment.
  3. The merit list of candidates to be selected for appointment shall be prepared on the basis of aggregate marks obtained by them in the written test and having passed the typewriting test both in English and Punjabi.
  4. The pay of the incumbent shall be regulated in the terms of Punjab Govt. Circular no. 7/204/2012-4 FP.1/66 dated 15.1.2015.
  5. As per decision of Board of Management vide notification No.14353 dated 30.10.2018 the relaxation in age will be up to 45 years for the employees who have been engaged in University on contract basis for applying to the non-teaching posts (as per notification No.GSR.33/Const./ART 309/94 dated 4.5.1994 by the Punjab Govt.). The relaxation in age will be equivalent to period for which the employee has served PAU/Govt. organizations/Boards/Corporations on contract basis.
  - 6). Relaxation in age and reservation will be applicable as per Punjab Government policy.

## 27. Qualifications for the post of Library Attendant

### **Essential:**

1. Matriculation.
2. Knowledge of Punjabi upto Matric Level.
3. Diploma or Higher Degree in Library and Information Science.
4. Working knowledge of Computers/Library Automation/Library Management Software System.
5. Age 18 to 37 years. Relaxation for SC/ST/BC/ex-serviceman/Physically handicapped as per Punjab Govt. rules.

### **Desirable:**

Working experience in a reputed Library.

**\*Note 1 :** The candidate will have to pass a qualifying test of Punjabi Language equivalent to Middle standard with at least 50% marks, to be conducted in addition to competitive examination.

**\*Note 2:** The written test and practical test to assess the working knowledge of Computers (for those who qualify the written test) will be conducted.

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