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## DR. YS PUNIVERSITY OF HORTICULTURE AND FORESTRY, NAUNI-SOLAN 173 230 (HP) INDIA

# DIRECTORATE OF RESEARCH

DIRECTOR RESEARCH

No.UHF/DR/Rectt/IV-29/2022/- 681-82

Dated 10/05/2022

### "ADVERTISEMENT No.2/2022"

Applications on the prescribed form are invited for filling up of the following posts under the different adhoc projects operational in various Departments and at Out Stations of this University. The application form can be downloaded from the University website: <a href="https://www.yspuniversity.ac.in">www.yspuniversity.ac.in</a>. The processing fee will be as under (enclose self-attested copy of SC/ST/OBC/PH Certificate). Read terms and conditions carefully before filling the application form.

General category Reserved category
250/- 63/-

Application will be considered valid only if it is accompanied with prescribed processing fee in the shape of IPO/Bank Draft payable at State Bank of India/UCO Bank, Nauni-Solan -173230 (H.P.) in favour of the COMPTROLLER, DR. Y.S Parmar University of Horticulture and Forestry, Nauni-Solan.

The application complete in all respect should reach on the address as mentioned against each posts by 5:00 PM on 25.05.2022 and the interview will be held as

per dates mentioned hereunder:

S/N of posts	Name of the post	Address for submission of application	Mode of selection / date and time of interview	
2	Field Assistant	The Professor and Head, Department of Plant Pathology, COH, UHF, Nauni-Solan		
5	Project Assistant	The Professor and Head, Department of Basic Sciences, COF, UHF, Nauni-Solan	Selection will be made on the basis of merit subject tos	
9	Project Assistant	The Dean, College of Horticulture and Forestry, Neri, Distt. Hamirpur (H.P.)	verification certificates	
15	Project Fellow	The Professor and Head, Department of Fruit Science, COH, UHF, Nauni-Solan		
1 & 3	Sr. Research Fellow, Project Associate		06.06.2022, 11: 00AM onward	
4 & 6	Sr. Research Fellows	The Director of Research, Dr. YS	07.06.2022, 11:00 AM onward	
7 & 8	Project Associate-1, Young Professional	Parmar University of Horticulture and Forestry, Nauni-Solan 173230	09.06.2022, 11: AM onward	
10 (1&2), &	IT Expert, Hindi Translator / Hindi Typist	8	10/06/2022, 11: 00 AM onward	
12, 13 & 14			13.06.2022, 11:00 AM onward	



The detail of projects /College/departments, post(s), qualification, etc. is as under:

**1.Project title:** Enhancing nutrient use efficiency, qualitative and quantitative traits of apple with POLY4 Customized Fertilization (HMS-584-02).

Name of Department: Fruit Science

SI	Name of	Emoluments	No. of		Qualification
N	Post	per month	Posts	Essential	Desirable
1.	Senior Research Fellow	Rs. 35000/- plus HRA	UR=01	Ph.D/M.Sc in Horticulture (Fruit Science) preference will be given to Ph.D candidate	Candidate should be specialized in fruit tree nutrition/ fruit science. He/she should be willing to travel to the required places for collection of soil & plant samples and data collection alongwith other project activities from time to time

2. Project title: Bio-efficacy of herbal preparations against scab disease of apple (HGI-213-04)

Name of Department: Plant Pathology

S/	Name of	Emoluments per	No. of	Qu	alification
N	Post	month	Posts	Essential	Desirable
1.	Field Assistant	Rs. 15000/- per month fixed	UR=01	10+2 (Science)	-

3. Project title: Assessment of Impact of Climate variability /changes on Apple Crop Productivity and Quality in Himachal Pradesh" (FMS-124-25)

Name of Department: Environmental Science.

ame of	Emoluments per	No. of		ation
Post	month	Posts	Essential	Desirable
roject ssociate	Rs. 18000/- per month (fixed)	UR=01	M.Sc. in Environmental Science	_
-	roject ssociate	roject Rs. 18000/- per month (fixed)	roject Rs. 18000/- per UR=01	roject Rs. 18000/- per UR=01 M.Sc. in Environmental Science

4. Project title: Forecasting Agricultural Output using Space, Agro-meteorology and Land based observations (FASAL) "(FGI-077-25)

Name of Department: Environmental Science

S/ Name of	Emolument	No. of	Qualification			
N Post	s per month	Posts	Essential	Desirable		
1. Senior Research Fellow	Rs. 31000/- plus HRA per month	UR=01	Post Graduate degree (M.Sc/M.Tech) in Meteorology or M.Sc. (Agriculture) in Agrimet/Ag. Phys/ Agronomy/Soil Science/ Agricultural Statistics/ Environmental Science/ Environmental Management or B.Sc. (Ag) with MCA in Computer Science from a recognized University/ Institution.	Preference will be given to Ph.D candidate with knowledge/ experience of working under FASAL project and in Meteorological data processing/ remote sensing/ GIS/ Crop Simulation Modeling		

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5. Project title: Validation and Dissemination of Technology as an Enterprise for Production of Oyster Mushroom using Apple Pomace for upliftment of rural economy of HP (FMS-120-19)

Name of Department: Basic Sciences.

Qualification
Desirable
with vocational course in Helper in mushroom atleast 4 years alongwith knowledge of boiler operation.

6. Project title: Promotion and post-harvest value addition of four important herbs for improvement of livelihood security in cold desert areas of Himachal Pradesh (FGI-103-22)

Name of Department: Forest Products

S/	Name of	Emoluments	No. of	Qualific	ation
N	Post	Post per month Posts		Essential	Desirable
1.	Senior Research Fellow	Rs.35000/- plus HRA per month	UR-01	Ph.D., M&AP's/ Forest Products/Forestry relexable to M.Sc. in the concerned discipline.	Knowledge of laying out of field experiments in the discipline of medicinal and aromatic plants/

7. Project title: "Task Force on Himalayan Agriculture-NMSHE (2<sup>nd</sup> Phase) (HGI-211-63)

College of Horticulture and Forestry, Neri, Distt. Hamirpur (H.P.)

SI	Name of	Emoluments per	No. of	Qualifi	cation
N	Post	month	Posts	Essential	Desirable
1.	Project Associate-I	Rs. 31000/- plus HRA for 1st 2nd year and Project Associate-II @Rs. 35000/- plus HRA for 3rd, 4th year and Sr. Project Associate @ Rs. 42000/- plus HRA for 5th year	UR=1	MSc/ M. Tech (remote sensing/ GIS) or M.Sc. (Hort.) Fruit Science/ MSc (Ag) Soil Science/B.Tech with PG Diploma in RS-GIS	in Fruit Science/ Agriculture/ Horticulture/ Soil

8. Project title: All India Coordinated Research Programme on Fruit at COH&F, Neri, Distt Hamirpur (HCR-197-63)

College of Horticulture and Forestry, Neri, Distt. Hamirpur (H.P.)

S/	Name of Post		No. of	Qualification	
N		per month	Posts	Essential	Desirable
1.	Young Professional	Rs. 25000/- per month (fixed)	UR=1	M.Sc. (Hort.) Fruit Science/ MSc. (Ag) Soil Science	Work experience in RS-GIS Applications in Fruit Science/Agriculture/Horticulture/Science



9. Project title: Assessment of climate change and its relationship with incidence of Dengue and related vector borne diseases in non-endemic state of Himachal Pradesh (HGI-205-63) College of Horticulture and Forestry, Neri, Distt. Hamirpur (H.P.)

S/	Name of	Emoluments	No. of	of Qualification		
N	Post	per month	Posts	<b>Essential Qualification</b>	Desirable	
1.	Project Assistant	Rs. 18000/- per month (fixed)		B.Sc. (Hons) Horticulture /Forestry	-	

10. Project title: Development of PoP under "Himachal Pradesh subtropical Horticulture Irrigation and Value Addition Readiness project" (HP SHIVA) College of Horticulture and Forestry, Neri, Distt. Hamirpur (H.P.)

S/	Name of	Emoluments	No. of	Qualific	ation
N	Post	per month	Posts	Essential	Desirable
1.	IT Expert	Rs. 25000/- per month (Fixed)	UR=01	B.Tech/BCA/ Bachelor's degree with PG Diploma in IT/Computer Application/ Web designing	Work experience in Web Designing, development field, research, data recording and analysis etc.
2.	Hindi Translator and Hindi Typist	Rs. 20000/- per month fixed	UR-01	Graduate with Hinadi/English as one of the subject with good proficiency in Hindi/English Typing	Work experience in concerned field (Hindi typing/ translations of technical documents)

11. Project title: Development of cost effective micro propagation technique for commercial Citrus rootstock Rangpur lime (Citrus limonia Osbeck (HMS-608-63)

College of Horticulture and Forestry, Neri, Distt. Hamirpur (H.P.)

SI	Name of	Emoluments	No. of	Qua	lification
N	Post	per month	Posts	Essential	Desirable
1.	Senior Research Fellow	Rs. 31000/- plus HRA per month		M.Sc.Bio-technology/ Fruit Science/ Plant Pathology	-
Pla	ce of posting	COH&F, Neri, D	istt. Hami	rpur (H.P.)	

12. Project title: DUS Characteristics of Sea buckthorn (FGI-090-21)

S/ N	Name of Post	Emoluments per month	No. of Posts	Qualification		
				Essential	Desirable	
1.	Young Professional - II	Rs. 35000/- (Fixed)	UR=01	Master in Computer Application from a recognized University/Institution. The candidate should also be Bachelors in Computer Application from recognized University/Institution	-Experience of working in any research project in the University having practical experience in the field of forestry disciplineknowledge of Information Technology in Data Operator and Management and System Software Specialist.	



13. Project title: Utilization of soil and plant microbial resources for enhancing the productivity of cropping systems and soil health under jhum and terrace/valley agrosystems of Eastern and North-Western Indian Himalayas" (FGI-106-17)

Name of Department: Soil Science and Water Management

SI	Name of	Emoluments	No. of	Qualification	
N	Post	per month	Posts	Essential	Desirable
1.	Junior Research Fellow	Rs.31000/- plus HRA per month	UR=01	M.Sc. Microbiology/Soil Science with specialization in Soil Microbiology	Microbiological techniques/ Biofertilizers/ Soil Microbiology

14. Project title: Diversification of fruit farming through cultivation of potential underutilized fruits in low and foothills of Himachal Pradesh (HGI-201-02)

Name of Department: Fruit Science.

S/	Name of Post	Emoluments per month	No. of Posts	Qualification	
N				Essential	Desirable
1.	Junior Research Fellow	Rs.25000/- plus HRA per month	UR=01		Preference will be given to Ph.D in Horticulture (Fruit Science candidate with experience/ knowledge about fruit cultivation

15. Project title: Evaluation of Potassium Nutrition in combination with ICL unique K grades in Low and High Density Apple Orchards (HMS-614-02)

Name of Department: Fruit Science.

S/	Name of Post	Emoluments per month	No. of Posts	Qualification	
V				Essential	Desirable
1.	Project Fellow	Rs.12000/- per month fixed	UR=01	10+2 (Science/Arts)	Work experience in University projects and ready to undertake multiple project activities with knowledge about fruit cultivation

### **UR: UNRESERVED**

Note: The qualifications mentioned against each post are in the order of preference in descending.

### TERMS AND CONDITIONS

- 1. The applicant must be a Citizen of India.
- 2. The upper age limit is as under: 35 years for men and 40 years for women
- The upper age limit is relaxable for reserve category candidates as per Govt. of India norms.
- The candidate has to sign a service contract agreement on stamp paper at the time of joining. The service contract agreement shall be renewed on yearly and performance basis
- 5. The candidate applying for these posts shall have no claim for their regularization as all the posts are co-terminus with the project and services can be terminated at any time if not required in the project.
- 6. A selected candidate who wishes to tender his/her resignation shall be required to serve one months' notice prior to resignation.
- 7. Applicants already working in any project should send their application through proper channel.
- 8. The number of posts may vary depending upon the need of the project.

A candidate applying for more than one post should send a separate application form along with all documents and the requisite processing fee for each post/position.

10. The undersigned reserves the right not to fill up all or any of the posts, without

assigning any reason.

No separate latter for interview will be issued and the candidate will have to appear for interview at their own expenses on the date of Interview.

The University will not accept any arguments or pleas breakdown/communications/illness etc. for non-attendance of the interview at the date fixed.

The candidate must bring all the original testimonials at the time of interview.

14. Though every care has been taken, yet any mistake crept inadvertently is subject to correction.

Director of Research

Endst. No. Even: 681-820

Copy of the above is forwarded to the following for information and wide publicity:

All the Statutory Officers, UHF, Nauni-Solan. 1.

2.

The Deans, COH&F, Neri, Hamirpur (HP)/COH&CEHR&E, Thunag, Distt. Mandi-3. 175048 (HP)

All the Professor and Heads/Heads(s) of COH/COF, UHF, Nauni-Solan 4.

All the Associate Directors/Incharges of Outstations/KVKs. 5.

The Incharge, CIC, UHF, Nauni-Solan for uploading on the University website.

The Registrar, HPU, Shimla/CSKHPKV, Palampur/PAU, Ludhiana/HAU, Hissar, IARI, 6. 7. New Delhi.

Secretary to the Vice-Chancellor, UHF, Nauni-Solan 8.

PI Concerned/Notice Boards/PS to Director of Research/Guard File/File of concerned Departments.

10. Noticebaords

The concerned Dean(s)/Head(s) of the Department(s)/Principal NOTE: Investigator(s) may attend the interview on the dates as mentioned against each posts. No seprate letter will be issued in this regard.

Director of Research