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# Dr YS Parmar UNIVERSITY OF HORTICULTURE AND FORESTRY NAUNI 173 230 SOLAN (HP) INDIA DIRECTORATE OF RESEARCH

### DIRECTOR RESEARCH

No.UHF/DR/Rectt/IV-24/2020/2019-64

Dated: 03.09.2020

### "ADVERTISEMENT No. 03/2020"

Applications on the prescribed form are invited by <u>19 September 2020</u> for filling up of various temporary posts under different research projects running in the departments/outstations of this University. The application form can be downloaded from the University website: www.yspuniversity.ac.in. The processing fee is Rs. 250/- for general category candidates and Rs. 63/-for reserved category candidates (enclose self-attested copy of SC/ST/OBC/PH Certificate).

 Project title: Establishment of functional food R &D centre and dissemination of the developed technology for the livelihood, nutritional security and entrepreneurship of the farm women of Himachal Pradesh (Project Code: NMH-006-05), Department of Food Science and Technology, UH&F, Nauni-Solan (HP)

Sr	Name	of	Emoluments	No. of	Essential Qualification	Desirable
No	Post		per month	Posts		
1.	Junior		Rs.20000/- + HRA per	UR=1	M.Sc. in	-
	Project		month for first two		1. Postharvest Technology	
	Fellow		years and Rs.23000/-		2. Fruit and Vegetable	
			+HRA per month for		Preservation	
			third year		3. Food Technology	
					4. Food Science & Technology	
			Place of Posting:		5. Food Science and Nutrition	
			Krishi Vigyan Kendra,		6. Foods and Nutrition	
			Chamba, Dist. Chamba		7. Fruit Science	
					8. Floriculture & Landscape	
					Architecture	
					9. Vegetable Science	
					10. Seed Science and Technology	
					11. B.Tech. (Food Technology) with	
					M.Sc. in Dietics and Food	
					Science Management	

II. Project title: Enhancing nutrient use efficiency, qualitative and quantitative traits of apple with POLY4 Customized Fertilization (Project Code: HMS-584-02), Department of Fruit Science, UH&F, Nauni-Solan (HP)

Sr No	Name Post	of	Emoluments per month	No. of Posts	Essential Qualification	Desirable
2.	Senior Research Fellow		Rs.35000/- +HRA per month for 1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> year	UR=1	M.Sc. in Fruit Science	Preference will be given to Ph.D. Fruit Science candidate. He/she should be willing to travel to the required places for collection of soil and plant samples.

III. Project title: Ex-situ conservation and maintenance of selected endangered, rare, threatened and potential native ornamentals of Western Himalayan region of Himachal Pradesh (Project Code: HGI-197-08), Department of Floriculture and Landscape Architecture, UHF, Nauni-Solan (HP)

Sr No	Name of Post	Emoluments per month	No. of Posts	Essential Qualification	Desirable
3.	Research Fellow	Rs.16000/-per month +HRA for 1 <sup>st</sup> and 2 <sup>nd</sup> year and Rs.18000/-+HRA per month for third year	UR=1	M.Sc. in 1. Floriculture and Landscape architecture/Floriculture and Landscaping 2. Floriculture	-

IV. Project Title: Use of biointensive modules in organic farming system via potential antagonists consortia and alternative eco-friendly methods in mitigating losses from devastating fungal and bacterial diseases of commercial vegetables of Solan District (Project Code: HMS-585-04), Department of Plant Pathology, UHF, Nauni-Solan (HP)

Sr	Name of Post	Emoluments	No. of	Essential Qualification	Desirable
No		per month	Posts		
4.	Project	Rs.15000/-per month	UR=1	M.Sc. in	Preference will be given
	Associate	(fixed)		1. Plant Pathology	to Ph.D. candidate with
				2. Microbiology	same qualification.

V. Project title: Gramin Krishi Mausam Sewa (Project Code: FGI-016-25) and (Project Code: HGI-017-53), Department of Environmental Science, UHF, Nauni-Solan (HP) and RHR&TS, Seobagh, Bajaura, Distt. Kullu

Sr	Name of Post	Emoluments	No. of	Essential Qualification	Desirable
No		per month	Posts		

5.	Research	Rs. 54000/-per month	UR=2	Ph.D. in	
	Associate	+HRA		1. Agrometeorology	
		Place of Posting:		2. Agronomy	
		Main Campus and		3. Meteorology	
		Seobagh, Bajaura		4. Agriculture Physics	
		(Kullu)		5. Environmental Science	
		The Candidates shall			
		be appointed for one			
		year initially which may			
		be further extended			
		based on the work			
		performance on year-			
		to-year basis for the			
		project period.			

VI. Project title: Forecasting Agricultural Output using Space, Agro-meteorology and Land based observations (Project Code: FASAL-FGI-0177-25), Department of Environmental Science, UH&F, Nauni-Solan (HP)

Sr No	Name of Post	Emoluments per month	No. of Posts	Essential Qualification	Desirable
6.	Senior Research Fellow	Rs. 31000/- per month +HRA	UR=1	Post Graduate degree (M.Sc./M.Tech) in Meteorology/M.Sc. (Agriculture) in Agrimet/Ag. Phys./Agronomy/Soil Science/Agricultural Satistics/ Environmental Science/Environment Management/ 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

VII. Project title: Development of novel nutraceuticals fortified with rare fermenting microorganisms isolated from Himachal Pradesh and their commercial promotion (Project Code: FMS-100-19), Department of Basic Sciences, UHF, Nauni-Solan

Sr No	Name of Post	Emoluments per month	No. of Posts	Essential Qualification	Desirable
7.	Junior Research Fellow	Rs.16000/ for 1 <sup>st</sup> & 2 <sup>nd</sup> year and Rs.18000/- for 3 <sup>rd</sup> year per month fixed	UR=1	M.Sc. in Microbiology	Well versed with different microbial techniques.

# VIII. Project title: Precision Farming Technologies for enhancing yield and quality of Horticultural crops (Project Code: FMS-116-17), Department of Soil Science and Water Management, UH&F, Nauni-Solan (HP)

Sr	Name of Post	Emoluments	No. of	Essential Qualification	Desirable
No		per month	Posts		
8.	Senior Research Fellow	Rs. 35000/- +HRA per month	UR=1	M.Sc. in Fruit Science	Ph.D. in Fruit Science

## IX. Project activity of "Development of superior clones of Bamboo of Himachal Pradesh" under the Project entitled "Restructured Bamboo Mission" (Project Code: FMS-115-20), Department of Silviculture and Agroforestry, UHF, Nauni-Solan

Sr No	Name of Post	Emoluments per month	No. of Posts	Essential Qualification	Desirable
9.	Research Fellow	Rs. 31000/- per month fixed +HRA	UR=1	M.Sc. in 1. Silviculture 2. Forestry 3. Agroforestry 4. Horticulture 5. Agriculture 6. Botany 7. Allied Sciences	-

#### **UR--- Unreserved**

Note: THE QUALIFICATIONS MENTIONED AGAINST EACH POST ARE IN DESCENDING ORDER OF PREFERENCE.

Candidates having postgraduate degree in basic sciences with 3 years bachelor's degree and 2 years master's degree should have NET qualification and 2 years of research experience.

#### **TERMS AND CONDITIONS:**

- 1. The applicant must be a Citizen of India.
- 2. The upper age limit for these temporary posts is as under:

35 years for men and 40 years for women. For the post of Research Associate: 40 years for men and 45 years for women. The upper age limit is relaxable for SC, ST & OBC candidates as per Govt. of India norms.

- 3. All candidates are required to e-mail the scanned copies of their Resume on Prescribed Application Form (must include Mobile No. and email address), documents (from Matriculation onwards, receipt of fee deposited in the Comptroller Account) regarding essential/desirable qualifications and other relevant certificates for the screening process to applicationsdruhf@gmail.com latest by 19.09.2020.
- 4. The applicants can deposit processing fee online in the Comptroller's Saving Account No. 65031154928 IFSC Code No. SBIN0050279 through RTGS/NEFT. The applicants can also deposit the processing fee (personally/By Post) in shape of Bank Draft payable at State

Bank of India/UCO Bank, Nauni-Solan-173230 (HP) which should be prepared in the Name of the Comptroller, Dr Y S Parmar University of Horticulture and Forestry, Nauni-Solan.

- The applicants can also send their applications along with processing fee to The Director
  of Research, UHF, Nauni-Solan-173230 (HP) (By Post/Personally) but It is not the
  responsibility of the University if the application is received after due date, due to delay
  of post.
- 6. The date of Interview will be informed to the applicants through their e-mail/Mobile No.
- 7. The candidates having marks issued in the form of CGPA/OGPA should send approved conversion table/formula along with the application.
- 8. The appointments on these posts will be made at a fixed salary, purely temporary on coterminus basis with the project concerned and availability of funds, whichever is earlier.
- 9. The candidates applying for these posts shall have no claim for their regularization against the said posts.
- 10. The number of posts may vary depending upon the need of the project.
- 11. 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.
- 12. Incomplete application or those received after last date will not be entertained and will be rejected straightway and fee paid will not be refunded.
- 13. The University reserves the right not to fill up all or any of the posts, without assigning any reason.
- 14. The University will not accept as valid any arguments or plea such as breakdown, mail, communications, illness etc. for non-attendance of the interview.
- 15. Candidate must have all the original testimonials at the time of interview.
- 16. Though every care has been taken, yet any mistake crept inadvertently is subject to correction.
- 17. The Projects in which enhanced emoluments have been mentioned, the candidates shall be eligible for the same upon continuously serving for two years in the same project.

Director of Research

Endst. No. Even: Dated: Nauni, the-

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

- 1. All the Statutory Officers, UHF, Nauni-Solan.
- The Deans, COH&F, Neri, Hamirpur (HP)/COH&CEHR&E, Thunag, Distt. Mandi-175048 (HP)

- 3. All the Professor and Heads/Heads 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.
- 6. The Registrar, HPU, Shimla/CSKHPKV, Palampur/PAU, Ludhiana/HAU, Hissar, IARI, New Delhi.
- 7. Secretary to the Vice-Chancellor, UHF, Nauni-Solan
- 8. PI Concerned/Notice Boards/PS to Director of Research/Guard File/File of concerned Departments

Director of Research

Candidate's Contact No.:	
Candidate's Email:	

### Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan- 173230 (Himachal Pradesh)

### Application form for the post of JRF/SRF/RA /RF / PA

Ac	lver	tisement No Dat	e	
Sr	. No	o. of the Post		
Dε	epar	tment of		Project Code:
	1.	Position applied for	:	
	2.	Name in full (IN BLOCK LETTERS)	:	
	3.	Father's Name	:	
	4.	Date of Birth	:	
	5.	Place of Nativity (Dist. & State)	:	
	6.	Present address to which communication should be sent	:	
	7.	Permanent address	:	
	8.	Whether belong to SC/ST/OBC/PH. (If yes, attach certificate in support thereof)	:	

9. Educational Qualifications, beginning with the High School Examination:

Sl.	Examination	Year of	% of Marks	Institution/	Field of	Awards/
No.	Passed	Passing	Obtained/	Board/	Specialization/	Honour's
			OGPA	University	Subjects	Certificate

(Attach self-attested copies of certificate in support of each examination/degree).

11	. Ph.D. Thesis Title	:					
12	2. Experience regarding pr	evious and pr	resent employ	ment (if any	y):		
Sl. No.	Employer	Post Held	Pay Drawn with Scale	Period of e From	mployment To	Y-M-D	
Attac	ch separate sheet, if space	is insufficien	t)				
13.List of publications as per classification given below (if any):							
Sl. No.	Publications/Patents						
I	Research Articles (with N	AAS score)					
II	Books/Bulletins/ Manuals/ Book Chapters/ Reviews						
III	Extension Publication						
IV	Patents						

10. M.Sc. Thesis Title

(Attach separate sheet, if space is insufficient)

14.	14.Name of Countries: visited with duration and purpose	
15.	15.NET qualified :	
16.	16.Trainings Attended :	
	I certify that the information furnished above is true and correct to t	he best of my
knowle	owledge.	
	Siş Name and Designat	gnature ion of the Applicant
List of	t of Enclosures:	
1. 2. 3. 4.		
Note:	te: Application form will be considered valid, if it is accompanied we fee i.e. ₹ 250/- for General Category candidates and ₹ 63/- for candidates (alongwith attested copy of reserved category certific of IPO/Bank Draft drawn in favour of Comptroller UHF, Nausonline transfer of processing fee	Reserved Category icate) in the shape