



**ADVT. NO.04/2020/ESTT - II**  
**TEMPORARY JOB OPPORTUNITIES AT IIHR, BANGALORE**

The following temporary posts will be filled up through **Personal Interview on 30.09.2020** at IIHR, Hesaraghatta Lake Post, Bangalore- 560089 under various time bound Ad-hoc projects/schemes Details of posts, tenure of appointment, age limit, qualification are indicated below:-

Item No.	Name of the PI's	Name & No. of Posts	Project/Scheme Name	Fellowship/ Remuneration	Requisite Qualification	Maximum age	Date of Interview
1.	Dr. M. Pitchaimuthu, Pr. Scientist & Co-PI, Div. of Vegetable Crops, IIHR, Bangalore.	Young Professional-II (01 Post)	PPV & FRA entitled "DUS Test Project on Tomato, Brinjal, Okra, Bitter gourd, Bottle gourd, Cucumber & Pumpkin"	Rs. 25,000/-PM (Consolidated) Up To- 31.03.2021	<b>Essential:</b> M.Sc. Horticulture with specialization in Vegetable Science/ M.Sc. (Agri.) with specialization in Plant Breeding & Genetics <b>Experience:</b> 6 Months-1 year experience in DUS testing Project.	21 to 40 years	30.09.2020
2.	Dr. B. Varalakshmi, Pr. Scientist & Co-PI, Div. of Vegetable Crops, IIHR, Bangalore.	Young Professional-II (01 Post)		Rs. 25,000/-PM (Consolidated) Up To- 31.03.2021	<b>Essential:</b> M.Sc. Horticulture with specialization in Vegetable Science/ M.Sc. (Agri.) with specialization in Genetics & Plant Breeding <b>Experience:</b> 6 Months-1 year experience in DUS testing Project.	21 to 40 years	30.09.2020
3.	Dr. Raja Shankar, Pr. Scientist & Co-PI, Div. of Vegetable Crops, IIHR, Bangalore.	Young Professional-II (01 Post)		Rs. 25,000/-PM (Consolidated) Up To- 31.03.2021	<b>Essential:</b> M.Sc. Horticulture with specialization in Vegetable Science/ M.Sc. (Agri.) with specialization in Genetics & Plant Breeding <b>Experience:</b> 6 Months-1 year experience in DUS testing Project	21 to 40 years	30.09.2020
4.	Dr. T. H. Singh, Pr. Scientist & PI, Div. of Vegetable Crops, IIHR, Bangalore.	Senior Research Fellow (01 Post)		Rs. 31,000/-PM + HRA Up To- 31.03.2021	<b>Essential:</b> M.Sc. Horticulture with specialization in Vegetable Science/ Plant Pathology/ Entomology (OR) M.Sc. (Agri.) with specialization in Genetics & Plant Breeding <b>Desirable:</b> PhD Horticulture with Specialization in Vegetable Science/ Plant Pathology/ Entomology (OR) PhD (Agri.) with Specialization in Genetics & Plant Breeding. <b>Experience:</b> 1 to 2 year experience in DUS testing of Tomato and Brinjal.	35 years for men & 40 years for women	30.09.2020
5.	Dr. Basavaprabhu L Patil, Sr. Scientist, Div. of Basic Sciences, IIHR, Bangalore.	Senior Research Fellow (01 Post)	"Genomics mediated taxonomy and function analysis of endophytic microbiome in horticultural crops and plants-microbe interaction studies funded by AMAAS"	Rs. 31,000/-PM + HRA Up To- 31.03.2021	<b>Essential:</b> Master's Degree in Plant Molecular Biology / Molecular Microbiology / Biotechnology / Biochemistry / Life Sciences / Plant Pathology with 4years Bachelor Degree <b>OR</b> Master's Degree in Plant Molecular Biology/ Biotechnology/Biochemistry / Life Sciences with <b>NET/GATE</b> qualification. <b>Desirable:</b> Working	35 years for men & 40 years for women	30.09.2020

					experiences in Molecular Microbiology & Molecular Biology techniques and Genomics.		
6.	Dr. K. Madhavi Reddy, I/C Head & PI, Div. of Vegetable Crops, IIHR, Bangalore.	Senior Research Fellow <b>(01 Post)</b>	DST Extramural Research Project entitled "Introgression of pungency genes from wild species through marker-assisted selection in chilli (Capsicum Annuum L)- to breed suitable commercial pepper cultivars for industrial use"	Rs. 31,000/-PM + HRA  Up To- 31.03.2021	<b>Essential:</b> M.Sc. (Hort.) in Crop Improvement & Biotechnology. <b>OR</b> M.Sc. Agri. in Genetics & Plant Breeding/ Horticulture/ Vegetable Science/ Biotechnology/ Plant Pathology. <b>Desirable:</b> Having good practical experience in: 1) Crop Improvement methodologies & Plant Selections. 2) Experience in Phenotypic & Molecular Analysis aspects including software. 3) Experience in Biochemical Analysis (HPLC etc.)	35 years for men & 40 years for women	<b>30.09.2020</b>
7.	Dr. Rajiv Kumar, Pr. Scientist & PI, Div. of Flower & Medicinal Crops, IIHR, Bangalore.	Young Professional-I <b>(01 Post)</b>	"DUS project in China Aster"	Rs. 15,000/-PM (Consolidated)  Up To- 31.03.2021	<b>Essential:</b> B.Sc. Horticulture/ Agriculture / Botany. <b>Desirable:</b> Knowledge in computer application.	21 to 40 years	<b>30.09.2020</b>
8.	Dr. R. Asokan, Pr. Scientist & PI, Div. of Basic Sciences, IIHR, Bangalore.	Research Associate <b>(01 Post)</b>	NASF project on "Identification and validation of newer approaches for the management of Whitefly, Bemisia tabaci (Hemiptera: Aleyrodidae)"	Rs. 54,000/-PM +HRA  Up To- 31.07.2023	<b>Essential:</b> Ph.D. in Biotechnology/ Agriculture Entomology. <b>Desirable:</b> Work experience on RNAi and genome editing; gene cloning & vector construction; RT- qPCR. -dsRNA synthesis and validation. -Peer reviewed research publications. <b>Experience:</b> 2 years of experience on molecular aspects of pest/disease resistance.	40 years for men & 45 years for women.	<b>30.09.2020</b>
8A.		Research Associate <b>(01 Post)</b>	<b>CABin project on</b> "Development of a non-embryonic CRISPR/Cas9 based genome editing for precision guided sterile insect technique (pgSIT)"	Rs. 54,000/-PM +HRA  Up To- 31.03.2025	<b>Essential:</b> Ph.D. in Biotechnology/ Biological Sciences/ Agricultural Entomology. <b>Desirable:</b> Work experience on genomic editing employing CRISPR/Cas9 and other mutagenesis in insects - gene cloning & vector construction; RT- qPCR. -sgRNA synthesis and validation.	40 years for men & 45 years for women.	<b>30.09.2020</b>
9.	Dr. L. R. Varalakshmi, Pr. Scientist & PI, Div. of Natural Resources, IIHR, Bangalore.	Project Assistant <b>(01 Post)</b>	NMPB on "Investigations into heavy metal contamination of important medicinal plants grown in wild, in cultivation, in raw drug materials and in market samples in peninsular India"	Rs. 10,000/-PM (Consolidated)  Up To- 31.08.2023	<b>Essential:</b> SSLC Pass. <b>Desirable:</b> Experience in laboratory assistance and field operation. <b>Experience:</b> 2-3 years of experience in laboratory assistance and field operation	21 to 40 years	<b>30.09.2020</b>
10.	Dr. Umamaheswari, R, Scientist & PI, Div. of Crop Protection, IIHR,	Young Professional-II <b>(01 Post)</b>	"MI Single Budget" (IP Core funds of ITMU)	Rs. 25,000/-PM (Consolidated)  Up To-	<b>Essential:</b> M.Sc. (Ag.) Plant Pathology/ M.Sc. Microbiology/ Biotechnology/ Life Sciences	21 to 40 years	<b>30.09.2020</b>

	Bangalore.			31.03.2021	<b>Desirable:</b> Experience in Culturing microbes, nematodes, molecular characterization of microbes. <b>Experience:</b> 2 years		
11.	D. B. L. Manjunath, Pr. Scientist & PI, Div. of Fruit Crops, IIHR, Bangalore.	Young Professional-II <b>(01 Post)</b>	National Innovations in Climatic Resilient Agriculture (NICRA)	Rs. 25,000/-PM (Consolidated)  Up To- 31.03.2021	<b>Essential:</b> Master's degree Agriculture Soil Science / Agronomy <b>(OR)</b> Master's degree in Horticulture Fruit Science <b>Experience:</b> Field Experience in Integrated farming system projects	21 to 40 years	30.09.2020
12.	Dr. T. M. Gajanana, Pr. Scientist & PI, Div. of Social Science & Training, IIHR, Bangalore.	Senior Research Fellow <b>(01 Post)</b>	"NIAP network project on "Policy Imperatives for promoting value chains in India"	Rs. 31,000/-PM + HRA  Up To- 31.03.2021	<b>Essential:</b> M.Sc. Agri. Extension/ M.Sc. Agri. Marketing & Cooperation <b>Experience:</b> Experience in handling project on value chains	35 years for men & 40 years for women	30.09.2020

**NOTE:** All those Candidates who are desirous of attending the personal interview may send their duly filled application in the prescribed proforma along with Educational Certificates & Experience certificate **for each post separately** so as to reach the concerned Principal Scientist/ Principal Investigator/ Co-Principal Investigator of the above Ad-hoc projects/schemes, at IIHR, Bengaluru by **19.09.2020** positively for interview to be held on **30.09.2020**. It may be noted that only those candidates who send their duly filled applications before the due date shall be permitted to participate in the interview which will be held from 10.00 a.m. onwards on **30.09.2020** at IIHR campus. It may also be noted that **no separate call letters will be sent. The candidate should mention the name of PS/PI/Co-PI, Item No. of the post & name of the post clearly on the application as well as on the envelope, failing which the application is likely to be rejected.** (Eligible candidate list for attending Interview will be displayed on IIHR Website) Any Changes with regard to Selection/ Schedule of Interview will be notified at the Institute's website only.

- i. **Note: Email Application Will Not Be Accepted.**
- ii. **All the Eligible Candidates attending Interview should bring all the original certificates and should be present at the Institute Campus Sharply by 8.30 AM on 30.09.2020 otherwise they will not be allowed to attend Interview.**

As regards, NET Examination, any national level examination conducted by the Central Government Departments/ Agencies for admission to PhD programme are considered at NET for the purpose of RA/ SRF. The following are some of the NET examinations:

- CSIR-CSIR-UGC National Eligibility Test.
- MHDR- Graduate Aptitude test in Engineering admission.
- DBT- Biotechnology Eligibility Test and Test Conducted in Bioinformatics by Bioinformatics National Consortium.
- DAE-JEST and JGEEBILS, NBHM.
- ICMR- JRF Entrance Examination.
- ICAR- Test conducted by ICAR for admission to PhD Programme.
- DoP- GPAT.

#### **OTHER TERMS AND CONDITION:**

##### **Age limit:**

Crucial date for determining the age limit shall be the closing date for receipt of applications from candidates.

**RA:** 40 years for men & 45 years for women.

**SRF:** 35 years for men & 40 years for women.

**JRF:** 30 years for men & 35 years for women.

**Others:** 21 to 40 years.

(Relaxable in the case of SC/ST, OBC and other exempted categories of candidates to the extent permissible under Rules).

On selection He /She has to deposit an equivalent sum of the value of one month remuneration as "refundable caution deposit".

- Candidates already pursuing PhD, need not apply for the posts advertised.
- The period and duration of the scheme is tentative and the same may undergo change.
- The above position is purely on temporary basis and co-terminus with the project. The ICAR/IIHR will have no liabilities, whatsoever for their absorption at this Institute.

- Separate application should be submitted for each post. No two applications should be tied together. Applications not in prescribed proforma, incomplete application forms, unsigned applications, applications without project name, Name of the Principal Scientist / Principal Investigator or Co-PI and ONLINE applications are liable to be rejected.
- The application form complete in all respects along with duly supported attested copies of educational/technical qualifications, experience certificate etc. should reach the concerned PS/ PI/Co-PI, Indian Institute of Horticultural Research, Hessaraghatta Lake Post, Bengaluru-560 089 – within the due date.
- Applications received after the due date for whatsoever the reason including postal delays will not be entertained.
- Candidates have to bring all the educational/technical qualifications, Certificates/ Date of Birth/Caste Certificate/experience Certificate in original and two recent passport size photographs along with them for verification. Candidates without educational qualification Certificates in original or provisional will not be allowed to attend Interview.
- No TA/DA is permissible. Research Fellows/SRFs/JRFs.
- who have earlier worked in the ICAR schemes/projects will be given preference for appointment over fresh candidates subject to their suitability and good conduct.
- In service RA/ SRF / JRF & other contractual staff presently engaged under various schemes / Project at this Institute must obtain “No Objection Certificate” from the concerned PI of the scheme.
- The Director, IIHR reserves the right either to fill up all the posts or any of them without assigning any reasons thereof.

**Sd/-**  
**(G. G. HARAKANGI)**  
**CHIEF ADMINISTRATIVE OFFICER**

**Any clarifications regarding advertisement, kindly contact the following numbers:  
080-23086100.**



**ADVT. NO.04/2020/ESTT-II**

**APPLICATION FORMAT**

Item / Sl. No. \_\_\_\_\_ Name of the PI / Co- PI \_\_\_\_\_

APPLICATION FOR THE POST OF: \_\_\_\_\_

1. Name of the Candidate ::  
**(In capital letters)**
2. Father's /Husband's name ::
3. Sex :: Male / Female
4. Date of Birth ::  
(Documentary evidence to be attached)
5. Age as on Closing date of Advertisement ::
6. Marital Status ::
7. Correspondence Address with ::  
**(Contact No & email address)**
8. Permanent Address ::
9. Whether SC/ ST/OBC ::  
(Documentary evidence to be attached)
10. Nationality ::
11. Educational Qualifications ::

AFFIX RECENT  
PASSPORT SIZE  
PHOTOGRAPH

Name of the Exam.	Name of Board/ University	Class/ Division	Percentage	Year of passing	Subjects taken
1	2	3	4	5	6

12. Whether NET Qualified :: Yes / NO  
(Attested certificate if YES)

13. Whether Pursuing PhD :: Yes / NO  
(If Yes which University)

14. Details of Experience (if employed: attach documentary support):

Name of the Employer	Designation	Pay scale & salary Drawn per	Nature of employment Temp./Q.P./Permanent	Date of joining	Date of leaving
1	2	3	4	5	6

1. List of Publications (in a referred journals only; attach only first page of the publication):

- a. NAAS rating above 6.00
  - A. As a first author
  - B. As a subsequent author
- b. NAAS rating below 6.00
  - A. As a first author
  - B. As a subsequent author

I hereby declare that all the statements made above are true, complete and correct to the best of my knowledge and belief. I also declare the (i). I have never been punished or debarred from government (central/state) autonomous Organizations and ICAR service (ii). I have not been convicted by a court of law for any offence. In the event of any information being found false/incorrect/ineligibility being detected at any time before or after the Examination/Interview, action may be taken against me and I shall be bound by the decision of the employer. I further declare that I have read the Advt. Carefully and I declare that I fulfil all the conditions of eligibility regarding age limit, educational qualifications etc., prescribed for the post.

**Place:**

**Signature of the candidate**

**Date:**

\*Application not signed by the candidate will be rejected.

NOTE: Candidates who can join duty within Fifteen Days of the date of issue of appointment order only need apply.

**NO OBJECTION CERTIFICATE (For those who are working in the ICAR-IIHR)**

This is to certify that Mr/Mrs/Dr. \_\_\_\_\_ is presently engaged as \_\_\_\_\_ under the Project / Scheme \_\_\_\_\_ at this Institute. I have 'No Objection" for forwarding the application for the post applied by him / her.

Name of the PI

Signature with date

Name of the Project

Check list for the application to be sent:

1. Application form.
2. SSLC marks card/ Date of birth certificate proof.
3. SC/ST/OBC certificate if any.
4. Degree certificates and Marks cards.
5. First page of the publications if any.

❖ **Candidates already pursuing PhD, need not apply for the posts advertised.**