



**ADVT. NO.05/2017/ESTT - II**  
**TEMPORARY JOB OPPORTUNITIES AT IIHR, BANGALORE**

The following temporary posts will be filled up through **Personal Interview on 05.09.2017 & 06.09.2017** 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	Qualification	Date of Interview
1.	Dr. Manamohan. M, PS & Mentor, Div. Of Biotechnology, IIHR, Bangalore.	Junior Research Fellow <b>(1 Posts)</b>	DBT - BIOCARE Programme Project title "Towards Tropicalization of Broccoli (Brassica Oleracea L. Var. Italic) a temperate crop: molecular mechanism of vernalization" (4001/439)	Rs. 25,000/- PM+ HRA  Up To- 30.11.2017 (Likely to be extended)	<b>Essential:</b> (i) M. Sc. Agri. With Biotechnology /M. Tech Biotechnology / M. Sc Plant Physiology <b>OR</b> (i)M. Sc Biotechnology <b>OR</b> M. Sc Biochemistry with NET Qualification <b>Desirable:</b> Relevant working experience of 6 months in Molecular biology, Genetic engineering, and Plant Tissue Culture with Biotechnology / M. Tech. Biotechnology	05.09.2017
2.	Dr. A . T. Sadashiva, Head & PI, Div. of Vegetable Crops, IIHR, Bangalore.	Junior Research Fellow <b>(1 Posts)</b>	<b>Externally funded Project</b> "Introgression of begamo virus resistance genes using MAS and genomic approaches" funded by DBT, New Delhi. (4001/441)	Rs. 25,000/- PM+HRA  Up To- 31.03.2019	<b>Essential:</b> M. Sc (Agri.) in Genetics and plant breeding. <b>OR</b> M. Sc (Hort.) with Specialization in Vegetable breeding.	05.09.2017
3.	Dr. Pious Thomas, Pr. Scientist & PI Head, Div. Of Biotechnology, IIHR, Bangalore.	Senior Research Fellow <b>(1 Posts)</b>	ICAR-AMAAS Project: "Exploration of the endophytic microbial diversity in horticultural crops through metagenomics and cultivation" (2049/3037)	Rs. 25,000/- PM+ HRA  Up To- 31.03.2020	<b>Essential:</b> M. Sc. (Agri/Hort.) <b>OR</b> M. Sc (Plant Biotechnology) / M. Sc. Microbiology (Agricultural / Plant Microbiology) with minimum 70% marks / equivalent OGPA and with NET Qualification. <b>Desirable:</b> Working experience of 1 year in Endophytic & Molecular Microbiology / Plant Tissue Culture with molecular /aseptic techniques.	05.09.2017
4.	Dr. P. D. Kamala Jayanthi, Pr. Scientist & National Fellow, Div. Of Entomology & Nematology, IIHR, Bangalore.	Research Associate (1 Post)	ICAR National Fellow "Studies on phyto semio Chemicals involved in insect pl. chemical cues". (1001/2009)	Rs.38,000/- PM+ HRA (for Master Degree Holders) Rs. 40,000/- PM +HRA (Doctoral Degree Holders)  Up To- 13.11.2021	<b>Essential:(1)</b> Ph.D in Biochemistry/Life Science. <b>OR</b> <b>(2).</b> M. Sc in Biochemistry / Life Science with 2 years research experience. <b>Desirable: (1).</b> Experience in extraction, purification and identification of phytochemicals (mainly volatiles), Instrumentation skills including GC, MS, HPLC and electrophysiology (EAG, GC-EAD and SSR). <b>(2).</b> Research experience in insect-plant interactions. <b>(3).</b> Publication in high impact international journals	05.09.2017

4A		Young Professional – I (1 Post)	Paid up trail “Research on Attract and kill management strategy for fruit flies and BFSB”(4001/701)	Rs. 15,000/- PM (Consolidated)  Up To- 31.03.2018	<b>Essential:</b> B. Sc(Biotechnology) with 2 years research experience in insect plant interactions.	
5.	Dr. Prakash Patil, Project Coordinator (Fruits), IIHR, Bangalore.	Senior Research Fellow (1 Post)	ICAR-AICRP on Fruits	Rs. 25,000/- PM+HRA(for 1 <sup>st</sup> & 2 <sup>nd</sup> year) Rs.28,000/- PM+HRA(3 <sup>rd</sup> year onwards)  Up To- 30.09.2017 (Likely to be extended upto 31.03.2020)	<b>Essential:</b> Post graduate in Horticulture/Agriculture with specialization in Fruit crops.	05.09.2017
6.	Dr. A. N. Ganeshamurthy, Pr. Scientist & PI, Div. Of Soil Science & Agri. Chemistry, IIHR, Bangalore.	Senior Research Fellow (1 Post)	“Bioversity International collaborative project on Studies on ecosystem services of multivarietal mango orchards” (4001/672)	Rs. 25,000/- PM+HRA  Up To- 31.12.2018	<b>Essential:</b> M. Sc/Ph.D in Soil Science/Microbiology with NET qualification. <b>Desirable:</b> Working experience in horticulture research project in any ICAR Institutes or SAUs in area of carbon sequestration, microbial interventions.	05.09.2017
6A.		Young Professional – II (1 Post)		Rs. 25,000/- PM (Consolidated)  Up To- 31.12.2018	<b>Essential:</b> M. Sc in Microbiology <b>Desirable: (i)</b> Knowledge and laboratory experience in characterization of microbes and soil microbial and enzyme estimation. <b>(ii)</b> Working experience in any ICAR Institutes or SAUs	
7.	Dr. M. Pitchaimuthu, Pr. Scientist & PI, Div. Of Vegetable Crops, IIHR, Bangalore.	Senior Research Fellow (1 Post)	ICAR-CRP on “Molecular Breeding on Cucumber” (2049/3059)	Rs. 25,000/- PM+ HRA  Up To- 31.03.2018	<b>Essential:</b> M. Sc (Agri. / Hort) Specialized in molecular markers in vegetable crops. <b>Desirable:</b> Two years experience of breeding/molecular markers in okra/cucumber	05.09.2017
7A.		Field Helper (1 Post)		Rs. 10,000/- PM (Consolidated) Up To- 31.03.2018	<b>Essential:</b> 7 <sup>th</sup> Pass. <b>Desirable:</b> At least Two years experience of working in vegetable field and also for pollination technique in okra / cucumbers.	
8	Dr. Loganandan, Programme Coordinator, KVK, Hirehalli	Senior Research Fellow (1 Post)	“Technology Demonstration Component of National Innovations in Climate Resilient Agriculture” (TDC-NICRA)	Rs. 25,000/- PM+HRA  Up To- 31.03.2020	<b>Essential: (i)</b> M. Sc in Agriculture/ Horticulture/ M. Tech in Molecular Biology. <b>Desirable:</b> At least One years experience in field work	06.09.2017
9.	Dr. R. M. Bhatt, Pr. Scientist & PI, Div. Of Plant Physiology &	Senior Research Fellow (1 Post)		Rs. 25,000/- PM+HRA(for 1 <sup>st</sup> & 2 <sup>nd</sup> year) Rs.28,000/- PM+HRA(3 <sup>rd</sup> year onwards)	<b>Essential:</b> M. Sc in Agriculture / Horticulture / Animal Science / Fisheries. <b>Desirable:</b> 1 year experience in working on Integrated Farming systems/ Field oriented projects	06.09.2017
9A		Senior Research Fellow (1 Post)			<b>Essential:</b> M. Sc in Horticulture <b>Desirable:</b> Proficiency in English and having 1 year working experience in Computer application and to co-ordinate the work at ICAR Head Quarter, New Delhi.	
9B		Senior Research Fellow (1 Post)			<b>Essential:</b> M. Sc (Agri.) in Plant Breeding/ M. Sc (Hort.) with specialization in vegetable Breeding.	

9C	Biochemistry, IIHR, Bangalore.	Senior Research Fellow (2 Posts)	"National Innovations in climatic resilient Agriculture" (NICRA) (2049/3007)	Up To- 31.03.2020	<b>Essential: (i)</b> M. Sc (Ag.) in Entomology <b>OR</b> <b>(ii)</b> M. Sc (Life Science) with specialization in Entomology with NET qualified certificate. <b>Desirable:</b> 1 year experience in climate change research.	
9D.		Senior Research Fellow (1 Post)			<b>Essential:</b> Masters Degree (Agri/hort) in Plant Pathology <b>OR</b> M. Sc Botany with specialization in plant pathology/ paper in plant pathology with NET qualified certificate. <b>Desirable:</b> Experience in Fungal diseases of horticultural crops, epidemiology and disease management.	
9E.		Senior Research Fellow (1 Post)			<b>Essential:</b> M. Sc (Agri) soil science/ Agronomy / Environmental Sciences. <b>Desirable: (i)</b> Experience of working in ICAR sponsored soil science related projects involving sampling, nutrient analysis and carbon sequestration, conservation agriculture/watershed management. <b>(ii)</b> Skill in research paper writing/report writing with proof of publication.	
9F.		Senior Research Fellow (1 Post)			<b>Essential:</b> M. Sc (Agri or Hort) in plant Biotechnology or plant Breeding and Genetics/vegetable Breeding <b>OR</b> M.Sc in Microbiology/ Genetics with NET qualified certificate. <b>Desirable:</b> Experience in working with DNA markers/gene expression studies	
9G.	Dr. R. M. Bhatt, Pr. Scientist & PI, Div. Of Plant Physiology & Biochemistry, IIHR, Bangalore.	Senior Research Fellow (6 Posts)	"National Innovations in climatic resilient Agriculture" (NICRA) (2049/3007)		<b>Essential:</b> M. Sc (Agri.) in plant physiology / Crop Physiology <b>OR</b> M. Sc Botany with specialization in plant physiology or paper in plant physiology with NET qualified certificate. <b>Desirable: (i)</b> Experience in conducting field and lab experience pertaining to abiotic stresses and in handling lab equipments in using physiology based analytical equipments and hormonal analysis (HPLC, GLC. ect.) <b>(ii)</b> Should Posses the knowledge and experience in crop modeling and good knowledge of computer applications. <b>(iii)</b> Working knowledge of statistics	06.09.2017
9H.		Research Associate (1 Post)			Rs.38,000/- PM+ HRA (for Master Degree Holders) Rs. 40,000/- PM +HRA (Doctoral Degree Holders)  Up To- 31.03.2020	

**NOTE:** All those Candidates who are desirous of attending the personal interview may send their application / bio-data/ Educational Certificates & Experience certificate **for each post separately** so as to reach the concerned Principal Investigator/ Co-Principal Investigator of the above Ad-hoc projects/schemes, at IIHR, Bengaluru by **21.08.2017** positively for interview to be held on **06.09.2017 & 07.09.2017**. It may be noted that only those candidates who send their applications/ bio-data before the due date shall be permitted to participate in the interview which will be held from 10.00 a.m. onwards on **06.09.2017 & 07.09.2017** at IIHR campus. It may also be noted that **no separate call letters will be sent. The candidate should mention the name of PI / Co-PI, Item No. of the post & name of the post clearly on the application as well as on the cover, failing which the application is likely to be rejected.** (List of eligible candidates appearing for Interview will be announced at IIHR Website)

## **Note: Email Application Will Not Be Accepted.**

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

#### **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".

- 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 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 PI/Co-PI, Indian Institute of Horticultural Research, Hessaraghatta Lake Post, Bengaluru-560 089.
- 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