



INDIAN INSTITUTE OF FOOD PROCESSING TECHNOLOGY

Ministry of Food Processing Industries, Government of India

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No. IIFPT/Admin/Projects/2021

Date: 14.02.2021

RECRUITMENT OF ADJUNCT FACULTY/ RA/SRF/ JRF/PA/ FOOD ANALYST ON CONTRACT BASIS

Online Application

Commencement: 15th February 2021 at 10.00 am. Last Date: 08th March 2021 at 6.00 pm.

Online Applications are invited from bright, dynamic and highly motivated candidates with requisite eligibility criteria as furnished below for the following temporary/time bound positions on contract basis as detailed below:

S. No.	Project / Dept. Name / Position	No. of Vacancy	Essential Qualifications	Consolidated Monthly Remuneration
Category I (Adjunct Faculty)				
1.	Adjunct Faculty	1 No.	<p>M. Tech. / M.Sc. / Ph.D. with specialization in Post-Harvest Technology / Food Technology / Food Engineering / Food science / Food science and Technology / Food science and Nutrition or Agricultural Engineering / Biotechnology / Chemical Engineering specialized in Food Process Engineering.</p> <p>The desirable qualification is Ph.D. in the respective disciplines</p> <p>Experience: A faculty retired from technical institutions or a person of eminence with a Post graduate or PhD qualifications having 10-15 years of experience from Industry / organization shall satisfy the following norms:</p> <ul style="list-style-type: none">• Teaching and research organizations of State / Central government Institutions / Universities• Central and State Public Sector Undertakings (PSUs)• Reputed Industries• NRIs and PIOs working with reputed overseas academic, research and industrial organizations or having a demonstrated interest in Indian issues.	Maximum Consolidated Remuneration will be Rs. 80,000/- per month (remuneration will be varied based on experience, expertise in the field)

Category II (RA/SRF /JRF)				
2.	Research Associate (RA) Designing 3-D printed foods for personalized nutrition	1 No.	Ph.D in Food Science/ Food and Nutrition/ Food Technology/ Chemical Engineering/ Food Process Engineering/ Biotechnology/ Nanotechnology. (or) Master's degree in any of the above disciplines with 4/5 years of Bachelor's degree having 1st division or 60% marks or equivalent overall grade point average, with at least three years of research experience as evidenced from Fellowship/ Associateship/ Training/ other engagements and one research paper in Science Citation Index (SCI) / NAAS rated (>4.0) Journal as per OM SR/S9/Z09/2018 of DST dated.30.01.2019	Rs. 40,000/- (Consolidated) plus 8% HRA
3.	Senior Research Fellow (SRF) (Institute projects)	5 Nos.	M.Tech / M.Sc. / Ph.D degree (4 yrs of UG + 2 yrs of PG) in Food Process Engineering/ Food Technology/ Agricultural Processing/ Food Science/ Food Science and Technology/ Food Science and Nutrition/ Food and Nutrition/ Chemical Engineering/ Biotechnology/ Packaging Technology/ Plastic Technology/ Chemistry/ Analytical Chemistry/ Biochemistry/ Food Chemistry/Microbiology/ Food Technology and Management/ Food Process Engineering and Management/ Food Plant Operations and Management/ Food Safety and Quality Management / Food Supply Chain Management/ Post Harvest Technology/ Food & Nutrition/ Nanotechnology/ Dairy Technology. (or) M.Sc. degree (3 years of UG + 2 years of PG) in the above disciplines with NET and 2 years of research experience (or) Ph.D. in the above disciplines. The desirable qualification is Ph. D with working experience in a Chemical laboratory and experience in handling high-tech Instruments.	Rs. 31,000/- (Consolidated) plus 8% HRA
4.	Senior Research Fellow (SRF): Large scale production of iron-rich multivitamin multilayer encapsulate for developing novel designer rice	1 No.	M. Tech. in Food Science/ Food and Nutrition/ Food Technology/ Chemical Engineering/ Food Process Engineering/ Biotechnology/ Nanotechnology (or) M.Sc. in any of the above disciplines or Chemistry/ Biochemistry with NET	Rs. 31,000/- (Consolidated) plus 8% HRA
5.	Junior Research Fellow (JRF): Design and development of cold plasma based portable water treatment unit for armed forces in difficult conditions	1 No.	Ph.D./ M. Tech. in Food Science/ Food and Nutrition/ Food Technology/ Chemical Engineering/ Food Process Engineering/ Biotechnology/ Nanotechnology (or) M.Sc. in any of the above disciplines or Chemistry/ Biochemistry with NET.	Rs. 25,000/- (Consolidated) plus 8% HRA

Category III (Project Assistant)				
6.	Project Assistant (PA): Designing 3-D printed foods for personalized nutrition	1 No.	B. Tech in Food Science/ Food and Nutrition/ Food Technology/ Chemical Engineering/ Food Process Engineering/ Biotechnology/ Nanotechnology. (or) M.Sc. in any of these disciplines or Chemistry/ Biochemistry	Rs. 12,000/- (Consolidated) plus 8% HRA
7.	Project Assistant (PA): Large scale production of iron-rich multivitamin multilayer encapsulate for developing novel designer rice	1 No.	B. Tech in Food Science/ Food and Nutrition/ Food Technology/ Chemical Engineering/ Food Process Engineering/ Biotechnology/ Nanotechnology. (or) M.Sc. in any of the above disciplines or Chemistry/ Biochemistry	Rs. 20,000/- (Consolidated) plus 8% HRA
8.	Project Assistant (PA): Development of ready to cook products and optimize suitable packaging method for shelf life extension	1 No.	B. Tech/M. Tech in Food Process Engineering/ Food Technology/ Food Science and Technology/ Agricultural Process Engineering/ Biotechnology. (or) Post graduate Diploma in Packaging Technology	Rs. 20,000/- (Consolidated) plus 8% HRA
9.	Project Assistant (PA): Evaluation of efficacy of Provision Value Gard's packaging additives in reducing insect infestation in dry stored food product	1 No.	Bachelor degree in Food Technology/ Food Science/ Agricultural Entomology/ Biotechnology with knowledge in food handling insects is required for the project.	Rs. 20,000/- (Consolidated) plus 8% HRA
10.	Project Assistant (PA): Development of active packaging system for fruits and vegetables	1 No.	B. Tech/M. Tech in Food Process Engineering/ Food Technology/ Food Science and Technology/ Agricultural Processing/ Biotechnology/ Packaging Technology. (or) M.Sc. in Biotechnology/ Food Science and Nutrition.	Rs. 20,000/- (Consolidated) plus 8% HRA
Category VI (Food Analyst)				
11.	Food Analyst (Contractual) (The posting is at IIFPT Liaison Office Guwahati, Assam)	1 No.	Ph.D. in Analytical Chemistry/ Organic Chemistry/ Biochemistry/ Microbiology/ Food Chemistry/ Biotechnology/ Molecular Biology with minimum 2 years of experience. Preference will be given to the candidate having significant experience in NABL accreditation or Lab establishment etc as well as in Operating Hi-Tech equipment's like GC- MS, FTIR, UHPLC, ICP-OES/MS etc.	Rs. 60,000/- (Consolidated)

General Instructions

1. Age Limit for as on date of Interview

- a. Adjunct Faculty : Not exceeding 65 years
- b. SRF/JRF/PA : 35 years for men and 40 years for women
- c. Food Analyst : Not exceeding 52 years

2. **Application Fee:** Rs.500/- (SC/ST/PWD/Women Candidates exempted from the payment of application fee).

3. **Period of empanelment for Adjunct Faculty/Food Analyst:** 6 months to 3 years based on the performance and requirement.

4. **Tenure of the Project for RA/SRF/JRF/PA:** Tenure will be initially for a period of six months or till the completion of the Project Period whichever is earlier and renewable every six months based on the satisfactory performance.

5. Selected candidates will have to work for six days in a week except second Saturday and Government holidays.

6. The applicant must ensure that he/she fulfils the eligibility conditions in accordance with the prescribed qualification, experience etc., before applying for the specific post.

7. The candidates must apply only through online application form available in the Institute website www.iifpt.edu.in, no offline application sent directly to the Institute will be entertained.

8. The candidate must upload soft copies (PDF form) of all certificates and relevant documents in support of their claim in the online application form wherever necessary. In respect of publications, the first page of publications must be uploaded, failing which such publications will not be considered.

9. After successful submission of online application, the candidates are instructed to sign the hardcopy of downloaded application. The signed application form, self-attested copies of supporting documents and copy of e-receipt generated in SBI collect are to be scanned as a single PDF file. The scanned PDF file has to be sent to the mail id: **projectrecruitment@iifpt.edu.in** within **THREE** days from the last date of online submission.

10. Eligible candidates alone will be called for the online written examination followed by online interview.

11. The Institute reserves the right to Revise / Reschedule / Cancel / Suspend / withdraw the recruitment process without assigning any reason. The decision of the Institute shall be final and no appeal in this regard shall be entertained. The Institute reserves the right to withdraw any advertised post(s) at any time without giving any reason.

Important Dates

- Commencement of online application is from **15th February 2021** at 9:30 AM (IST).
- Last date for submission of online applications is **8th March 2021** at 6.00 PM (IST).

Selection process

Adjunct Faculty/ Food analyst (C)	Eligible candidates will be called for Direct online interview
SRF/JRF/PA	Eligible candidates will be called for the online written examination followed by online interview

Instructions for Online written examination

- Examination will be taken up by the candidates from their home/locations
- Mock test will be conducted to familiarize with the software and to verify system requirements
- Syllabus for examination: Related to food processing sector
- Question paper pattern: 40 MCQs (1 mark each) and 2 essay questions 5 marks each); no negative marking.
- The Recommended Configuration (Minimum) for the Laptop/Desktop Device to be used for Exam is:
 - OS – Windows 8/8.1/10
 - Processor - Pentium i3
 - RAM – 4 GB
 - HDD – 10 GB free space available
 - Camera
 - Microphone
- It is the responsibility of the candidate to make his own arrangement for system (Desktop/Laptop with the adequate configuration) with internet connections to take up the examination as well as interview from their locations. IIFPT will not held responsible for any lapses.

DIRECTOR