INDIAN INSTITUTE OF FOOD PROCESSING TECHNOLOGY

Ministry of Food Processing Industries, Government of India

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No. IIFPT/Admin/Projects/2020   **Date: 01.08.2020**

RECRUITMENT OF ADJUNCT FACULTY/ SRF/ JRF/PA/YP ON CONTRACT BASIS

Online Application

Commencement: 5th August 2020 at 10:00 a.m.   **Last Date:** 24th August, 2020 at 5:00 p.m.

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	2 Nos.	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. The desirable qualification is Ph.D in the respective disciplines **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: • 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)

2.	Adjunct Faculty	1 No.	M Tech. / M.Sc. / MCA / Ph.D. with specialization in Computer Science / Computer Science and Engineering / Software Engineering Desirable Qualification: i) Ph.D. in relevant subjects. ii) Person should able to teach & demonstrate the following • System Administration / Networking / Parallel computing / server and website management. • PHP: Hypertext Preprocessor Coding, Website Designing and Managements and Database Management. • New programs like AI and ML **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: • 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 (SRF / JRF)				
3.	Senior Research Fellow (Institute projects)	8 Nos.	M.Tech / M.Sc. / Ph.D degree (4 yrs of UG + 2 yrs of PG) in Food Technology / Food Process Engineering / Food Science and Technology / Processing and Food Engineering / Post Harvest Technology / Food Technology and Management / Food Process Engineering and Management / Food Plant Operations and Management / Food Safety and Quality Management / Food Supply Chain Management / Food Science / Food & Nutrition / Chemistry / Analytical Chemistry / Biochemistry / Food Chemistry / Biotechnology / Nanotechnology / Chemical Engineering / Dairy Technology. The desirable qualification is Ph.D with working experience in a Chemical laboratory and experience in handling high-tech Instruments. (or) M.Sc. degree (3 yrs of UG + 2 yrs 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 (Director Technical Assistant)	1 No.	M.Tech / M.Sc. / Ph.D degree (4 yrs of UG + 2 yrs of PG) in Food Technology / Food Process Engineering / Food Science and Technology / Processing and Food Engineering / Post Harvest Technology / Food Technology and Management / Food Process Engineering and Management / Food Plant Operations and Management / Food Safety and Quality Management / Food Supply Chain Management / Food Science / Food & Nutrition / Chemistry / Analytical Chemistry / Biochemistry / Food Chemistry / Biotechnology / Nanotechnology / Chemical Engineering / Dairy Technology. The preference will be given those who are having additional MBA Degree along with above said qualifications. (or) M.Sc. degree (3 yrs of UG + 2 yrs of PG) in the above disciplines with NET and 2 years of research experience (or) Ph.D. in the above disciplines. The preference will be given those who are having additional MBA Degree along with above said qualifications.	Rs. 31,000/- (Consolidated) plus 8% HRA
5.	Senior Research Fellow (SRF) Integrated Coconut Processing Unit for continuous removal of shell, testa, coconut water & dicing of coconut meat **(GAP-039)**	1 No.	M.Tech. degree (4 yrs. of UG + 2 yrs of PG) in Food Process Engineering / Post Harvest Technology / Food Science & Technology / Chemical Engineering / Electrical & Electronics Engineering (or) M.Sc. degree (3 yrs of UG + 2 yrs of PG) in the above disciplines with NET and 2 years of research experience (or) Ph.D in the above disciplines	Rs. 31,000/- (Consolidated) plus 8% HRA
6.	Senior Research Fellow (SRF) Development of process for production of coconut sap (neera) sugar granules and crystals **(GAP-050)**	1 No.	M.Tech. degree (4 yrs. of UG + 2 yrs of PG) in Food Process Engineering / Food Science and Technology / Chemical Engineering	Rs. 25,000/- (Consolidated) plus 8% HRA
7.	Senior Research Fellow (SRF) Application of Induction heating in soymilk extraction for it's the quality improvement **(GAP-052)**	1 No.	M.Tech. degree (4 yrs. of UG + 2 yrs of PG) in Food Technology / Food Process Engineering / Food Science & Technology / Food & Agricultural Process Engineering / Processing and Food Engineering Desirable Qualifications: UGC / ICAR / CSIR-NET / GATE Qualified	Rs. 35,000/- (Consolidated) plus 8% HRA

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8.	Junior Research Fellow (JRF) Pineapple fruit waste (processing by-products)characterization and its utilization in development of millet based probiotic fermented products **(GAP-053)**	1No.	M.Tech / M.Sc. degree (4 yrs of UG + 2 yrs of PG) in Food Science and Technology / Food process Engineering / Food & Agricultural Process Engineering / Processing and Food Engineering / Food Microbiology (or) M.Sc. degree (3 yrs of UG + 2 yrs of PG) in the above disciplines with NET and 2 years of research experience (or) Ph.D in the above disciplines	Rs. 31,000/- (Consolidated) plus 8% HRA
9.	Junior Research Fellow (JRF) Design and Development of a System for Trapping of Bioactive components from selected Fruits (Mango, Orange, Pineapple, Banana and Grape) and Vegetables (Onion, Carrot, Garlic, Mint and Ginger) during Drying process **(GAP-054)**	1 No.	M.Tech. degree (4 yrs. of UG + 2 yrs of PG) in Food Technology / Food Process Engineering / Food Science & Technology / Food & Agricultural Process Engineering / Processing and Food Engineering / Post harvest technology	Rs. 31,000/- (Consolidated) plus 8% HRA
Category III (Project Assistant)				
10.	Project Assistant (PA) (Incubation Centre)	1 No.	B. Tech or B.Sc. (4 years' program) in Food Process Engineering / Food Technology / Agricultural Engineering / Food Science / Food Science and Nutrition (or) M.Sc. in the above related disciplines.	Rs. 20,000/- (Consolidated) plus 8% HRA
11.	Project Assistant (PA) Development of process for production of coconut sap (neera) sugar granules and crystals **(GAP-050)**	1 No.	B.Tech. in Food Process Engineering / Food Science & Technology / Food Technology / Chemical Engineering	Rs. 12,000/- (Consolidated) plus 8% HRA
Category IV (Young Professional-II)				
12.	Young Professional-II (YP-II) - LO, Bathinda (The Posting will be at IIFPT LO-Batinda, Model Town, Bathinda – 151 001, Punjab)	1 No.	Master degree in Food Engineering / Food Science & technology / Food Technology / Food Process Engineering / Post Harvest Management / Food Science & Nutrition. Master degree in the above subjects – Candidates having bachelor's degree in Basic Sciences (3 years) + Masters (2 years) in above mentioned subjects Preference will be given to candidates having proficiency in Punjabi and Hindi language	Rs. 25,000/- (Consolidated)

1. **Age Limit for as on date of Interview**
   a. **Adjunct Faculty**   **:** Less than 65 years of age
   b. **SRF/JRF/PA/YP**   **:** 35 years for men and 40 years for women
   c. **Application Fee**   **:** Rs.500/- (SC/ST/PWD Candidates exempted from the payment of application fee)

2. **Period of empanelment for Adjunct Faculty**: Initially for 6 months and extendable for every 06 months thereafter based on the performance and requirement.

3. **Tenure of the Project for SRF / JRF / PA / YP:** 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.

4. All the posts are at Thanjavur, Tamil Nadu except the post of "Young Professional" at Sl. No 12 is at Liaison Office-Bathinda, Punjab.

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

6. The applicant must ensure that he/she fulfils the eligibility conditions for the post. It is the responsibility of the candidate to assess his/her eligibility for the post for which he/she is applying in accordance with the prescribed qualification, experience etc.

7. The candidate must upload soft copies 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 for score card calculation.

8. 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.

9. The candidates must apply only on online application form available in the Institute website www.iifpt.edu.in. No off-line application sent directly to the Institute will be entertained.

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

11. **Important Dates**:
   ● Commencement of online application is from 05.08.2020 at 10:00 AM (IST).
   ● Last date for submission of online applications is 24th August 2020 at 5.00 PM (IST) in the IIFPT.

12. **Selection process**

Adjunct Faculty	Eligible candidates will be called for Direct online interview
SRF/JRF/PA/YP-II	Eligible candidates will be called for the online written examination followed by online interview

13. **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

14. Online interview will be conducted through Video conferencing

15. 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