

NATIONAL INSTITUTE OF FOOD TECHNOLOGY, ENTREPRENEURSHIP & MANAGEMENT- THANJAVUR (NIFTEM-T)

An Institute of National Importance

(Formerly Indian Institute of Food Processing Technology - IIFPT)

Ministry of Food Processing Industries, Government of India

Pudukkottai Road, Thanjavur - 613 005

[Tel: 04362-228155](tel:04362-228155), Email: registrar@iifpt.edu.in Website: www.niftem-t.ac.in

No. NIFTEM-T/Admin/External Projects/2025

Date: 30.09.2025

Walk - In-Interview for Recruitment of Senior Research Fellow (SRF) /Junior Research Fellow (JRF)/Young Professional II (YP II) on Contract Basis on 10.10.2025 in NIFTEM-THANJAVUR

A Walk-in-interview will be conducted for the selection of Senior Research Fellow (SRF) /Junior Research Fellow (JRF)/Young Professional II (YP II) on Contract Basis at National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T) - 613 005 (Tamil Nadu) on **10.10.2025 at 9.30 AM**. Eligible and interested candidates can appear for the walk-in-interview for working in the following Projects as detailed below:

Sl. No.	Title of the project	Category	No. of Vacancy	Essential Qualifications/Eligibility criteria	Monthly Remuneration	Date of Completion of Project/ Duration
1	A Perception of Nutrient Resource Recovery During the Morphogenesis of Palmyra Haustorium: A Potential Tool Against Malnutrition (GAP 87)	SRF	01	Essential: M.Tech / M.Sc. / Ph.D degree (4 yrs of UG + 2 years of PG) in Food Technology / Food Process Technology / Food Safety & Quality Assurance / Food Science / Food Science and Technology / Food Science and Nutrition / Food and Nutrition / Biotechnology / Biochemistry / Botany. (or) M.Sc. degree (3 years of UG + 2 years of PG) in the above disciplines with 2 years of experience (or) Ph.D. in the above disciplines. Desirable: <ul style="list-style-type: none">Proven experience in new product developmentWillingness to be actively involved in fieldwork for raw material collection	Rs. 42000 + HRA as applicable	01.09.2027

				<ul style="list-style-type: none"> Research publications in peer-reviewed journals or conference proceedings 		
2	Valorization of food industry waste for production of cellulose derivatives and its application as food additives (GAP-88)	SRF	01	M Tech/MSc with NET in any of the following disciplines. Food Process Engineering/Food Process Technology/ Food Science and Technology/ Food Science and Nutrition/ Biotechnology/Chemical Engineering/ Agricultural Engineering/ Chemistry, Analytical Chemistry, Polymer Science, Material Science.	42000 + HRA as applicable	03.09.2027
3	Design and Development of a High-speed Food 3D Printer with Simultaneous Post-Processing Capability (GAP 89)	SRF	01	M.Tech. in Food Technology/Food Process Engineering/Processing and Food Engineering /Mechanical Engineering/ Mechatronics/ Computer Science and Engineering/ Information Technology/Artificial Intelligence /Electronics and Communication Engineering /Instrumentation Engineering/Additive Manufacturing/Manufacturing Engineering/ Automation and Robotics/Control Systems or Industrial Design/Chemical Engineering/ Biotechnology.	Rs. 42000 + HRA as applicable	26.08.2027
4	A comparative study on removal of pathogenic and spoilage microorganisms in spices (Chilli, turmeric and Piper nigrum) by using novel thermal and non-thermal techniques as an alternative to Ethylene oxide Fumigation (GAP-090)	SRF	01	M. Tech./MSc. Degree (4 yrs. of UG + 2 yrs. of PG) in Food Technology/Food Science and Technology/ Food Process Engineering/ Food and Agricultural Process Engineering/ Processing and Food Engineering/ Food Processing Technology/Post Harvest Technology/ Horticulture-specialisation in Post-Harvest Management	Rs.42000 + HRA as applicable	27.08.2027
5	Enhancing Grape Drying and Raisin quality using Enzymatic (Biological Drying Improver) Pre-treatment (GAP-091)	SRF	01	M. Tech./MSc. Degree (4 yrs. of UG + 2 yrs. of PG) in Food Technology/ Food Science and Technology/ Food Process Engineering/ Food and Agricultural Process Engineering/Processing and Food Engineering/Food Processing Technology/Post Harvest Technology/Horticulture-specialization in Post Harvest Management	Rs.42000 + HRA as applicable	28.08.2027

6	Process optimisation for production of coconut sap (neera) sugar crystals and granules (GAP 92)	JRF	01	M. Tech./MSc. Degree (4 yrs. of UG + 2 yrs. of PG) in Food Process Engineering/ Food Science and Technology/ Food Science and Nutrition /Food Technology / Chemical Engineering	37000 + HRA as applicable	27.08.2027
7	Utilization of selected seaweed for the development of functional food product (GAP 94)	JRF	01	M. Tech./MSc. Degree (4 yrs. of UG + 2 yrs. of PG) in Food Process Engineering/ Food Science and Technology/ Food Science and Nutrition /Food Technology/Food Process Technology	37000 + HRA as applicable	10.09.2027
8	ST-SHRI-Standardization of ageing of millets and assessment of nutritional properties and storage stability of aged millets (TPN/90915)	JRF	01	M. Tech./MSc. Degree (4 yrs. of UG + 2 yrs. of PG) in Food Process Engineering/ Food Science and Technology/ Food Science and Nutrition /Food Technology/Food Process Technology	37000 + HRA as applicable	11.09.2026
9)	Development of millet-based food products: Optimization, Characterization, and Validation (GAP-075)	JRF	01	M. Tech./MSc. Degree (4 yrs. of UG + 2 yrs. of PG) in Food Technology/Food Science and Technology/ Food Process Engineering/ Food and Agricultural Process Engineering/ Processing and Food Engineering/ Food Processing Technology	37,000 + HRA as applicable	11 June 2026
10)	Formulation and development of carbonated functional energy beverages (SRP)	YP-II	01	Essential: M Tech or M Sc (4 years of UG + 2 years of PG) in Food Technology/ Food Science and Technology/ Processing and Food Engineering/ Food Process Engineering/Dairy Technology/Food Science and Nutrition Desirable: Experience in new product development	35, 000/- Consolidated	9 Months
11)	Formulation and Process Optimization of Healthy Spun Confectionery Using Natural Sweeteners	YP-II	01	Essential: M Tech or M Sc (4 years of UG + 2 years of PG) in Food Technology/ Food Science and Technology/ Food Process Engineering/ Food Process Technology/ Food Science and Nutrition/ Processing and Food Engineering Desirable: Experience in new product development	35, 000/- Consolidated	6 Months

GENERAL INSTRUCTIONS:

1. **Age Limit for as on date of Interview (SRF/JRF/YP II):** 35 years for men and 40 years for women
2. **Application Fee:** Rs.500/- (SC/ST/PWD/Women Candidates are exempted from payment of fees).
3. Candidates are requested to fill the application form as per the format provided in the Institute Website.
4. The filled in application form (hard copy) should be submitted along with all the necessary documents/certificates copies during the time of interview for verification.
5. The interview will be in person only at NIFTEM - Thanjavur. Candidates fulfilling the above eligible criteria are advised to be present on **10.10.2025** with original certificates, including OBC/SC/ST/PH certificates, grade card / mark sheets/ publications, two numbers of colour passport size photographs and CV, as well as a set of photo copies of all relevant documents along with application form prescribed by NIFTEM-T at the time of walk-in-interview.
6. No TA/DA will be provided for attending the interview
7. The appointments are purely on temporary and time bound basis.
8. Selected candidates will have to work for six days in a week except second Saturday and Government holidays.
9. **Tenure for SRF/JRF/YP II:** Tenure will be till the completion of the Project Period. However, the selected candidate is liable to be terminated at any time without assigning any reasons thereto. If candidate intend to terminate his/her engagement on own volition, candidate will have to give one-month notice period in advance in writing or pay an amount equivalent to the monthly consolidated amount in lieu of notice period.
10. The selected candidate shall devote his/her whole time and attention to the interest of the assigned project and other related works assigned from time to time by the concerned PI/other superiors. In case of candidate performance is found to be unsatisfactory, candidate engagement can be terminated at any time without assigning any reasons thereof.
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.

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