# 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

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Date: 01.12.2023

#### No. NIFTEM-T /Admin/Projects/ 2023

## DETAIL ADVERTISEMENT FOR WALK - IN-INTERVIEW FOR RECRUITMENT OF ASSISTANT PROFESSOR (C) /RA/SRF/ PROJECT ASSISTANT ON CONTRACT BASIS

A Walk-in-interview will be conducted for the selection of Assistant Professor(C) / Research Associate - I/ Senior Research Fellow & Project Assistant on Contract Basis at National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T) - 613 005 (Tamil Nadu) on 18.12.2023 at 9.30 AM. Eligible and interested candidates can appear for the walk-in-interview for working in the following Projects / Departments as detailed below:

| Sl.  | Project/Dept. Name  | No. of        | Essential Qualifications/ Eligibility   | Monthly                                |  |  |
|--|---|---------------|---|--|--|--|
| No.  |   | Vacancy       | Criteria  | Remuneration                           |  |  |
|  | Cate  | gory I - Assi | istant Professor (Contractual)  |  |  |  |
| 1.   | Assistant (Contractual) (Computer Science/IT)   | 1 No.         | Essential Qualification: Good academic record with M.Sc./MCA/M.Tech (or) Ph.D. degree in Computer Science/Information Technology with at least 55% marks in Master's Degree (or an equivalent grade in a point scale)  A minimum of three years teaching/research/professional experience in an academic/ research position equivalent to that of Assistant Professor or Lecturer in a University, College or Accredited Research Institution/ Industry excluding the period of Ph.D. | Rs. 61,000/-<br>(Consolidated)         |  |  |
|  |   |               | Desirable Qualification: The candidate should have demonstrated adequate Prior experience in handling Computer Centre services/Campus networking services/ ERP Solutions.   |  |  |  |
|  | T   |               | (Research Associate - I)  | 74000/                                 |  |  |
| 2.   | Research Associate - I (RA): Utilization of industrial fruit & vegetable waste streams for production of 3D printed synbiotic foods (GAP-066) | 1 No.         | Ph.D. in Food Science/ Food & Nutrition/ Food Technology/ Chemical Engineering/ Food Process Engineering/ Biotechnology/ Nanotechnology (or)  3 Years of research, teaching & design & development experience after M.E/M.Tech. in any of the above disciplines with at least one research paper in a Science Citation Indexed (SCI) journal  | Rs. 54,000/- plus applicable HRA       |  |  |
| Category III - SRF - Institute & External Projects |   |               |   |  |  |  |
| 3.   | Senior Research Fellow (SRF) (Institute projects)   | 3 Nos.        | M.Tech / M.Sc. / Ph.D. degree (4 years of UG + 2 years of PG) in Food Process Engineering/ Food Engineering/ Chemical Engineering/ Food Technology/ Agricultural Processing/ Food and   | Rs. 42,000/-<br>plus applicable<br>HRA |  |  |

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|----|---|-------|---|--|--|--|--|
|    |   |       | Agricultural Processing/ Processing and Food Engineering/Food Science/ Food Science and Technology/ Food Science and Nutrition/ Food and Nutrition/ Food Chemistry/ 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 Process Technology/ Food Safety and Quality Assurance/ Biotechnology/ Nanotechnology/ Chemistry/ Analytical Chemistry / Biochemistry  (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. |  |  |  |  |
| 4. | Senior Research Fellow (SRF): Design and development of ohmic heating system for soaking and parboiling of paddy and stabilize bran (GAP-057)   | 1 No. | M.Tech. / Ph.D. degree (4 years of UG + 2 years of PG) in Food Technology/ Food Engineering/ Food Process Engineering/ Food Science and Technology/ / Food and Agricultural Process Engineering/Processing and Food Engineering/Food Processing Technology/Chemical Engineering   | Rs. 31,000/-<br>plus applicable<br>HRA |  |  |  |
| 5. | Senior Research Fellow (SRF) Development of pilot-scale electrospun membrane based nanofiltration unit for shelf life extension of coconut neera (GAP-065)  | 1 No. | M.Tech in Food Science/ Food & Nutrition/ Food Technology/ Chemical Engineering / Food Process Engineering/ Biotechnology/ Nanotechnology.  (or)  M.Sc. degree (3 years of UG + 2 years of PG) in the above disciplines with NET  | Rs. 31,000/-<br>plus applicable<br>HRA |  |  |  |
| 6. | Senior Research Fellow (SRF) Extension of shelf life and retention of natural taste and freshness of tender coconut water using hybrid technique: HPP plus PEF treatment (GAP-70)                                 | 1 No. | M.Tech / M.Sc. / Ph.D. degree (4 years of UG + 2 years of PG) in Food Process Engineering, Food Technology, Food Science, Food Science and Technology, Agricultural Process Engineering, Post-Harvest Technology, Chemical Engineering, Biotechnology (or) Nanotechnology.  (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.  | Rs. 31,000/- plus applicable HRA       |  |  |  |
| 7. | Senior Research Fellow (SRF) Design and development of Ohmic heating system as a pretreatment to enhance dehulling, debranning in millet processing and enhance keeping quality of the processed millet (GAP-074) | 1 No. | M.Tech. (4 years of UG + 2 years of PG) in Food Technology/ Food Engineering/ Food Process Engineering  | Rs. 42,000/-<br>plus applicable<br>HRA |  |  |  |
|    | Category IV - Project Assistant - Institute & External Projects   |       |   |  |  |  |  |

| 8.  | Project Assistant (PA): (Institute projects) (IAC)  | 1 No. | B. Tech in Food Process Engineering/ Food Science & Technology or B.Sc., in Food Science and Nutrition/ Biotechnology/ Biochemistry/ Microbiology  (or) M.Sc. in any of the above disciplines                                   | Rs. 20,000/-<br>plus applicable<br>HRA   |
|-----|---|-------|---|--|
| 9.  | Project Assistant (PA) Strengthening of Food Testing System in the Country including provision of Mobile Food Testing Laboratories (SoFTeL) (GAP-071) | 1 No. | B. Tech in Food Technology/ Food Science & Technology / Food Process Engineering  Desirable: Good Communication skill in English & Tamil  | Rs.25,000/-<br>plus applicable<br>HRA    |
| 10. | Project Assistant (PA) Process Technology for Development of Selected Functional Fruit/edible flower based beverages (SRP-037)                        | 1 No. | B.Tech. in Food Technology/ Chemical Engineering/ Fisheries Engineering/ Agriculture Engineering/ Dairy Engineering/ Biotechnology/ Nanotechnology (or) M.Sc. in these fields (or) in Food Science and Nutrition/ Home Science. | Rs.20,000/-<br>plus HRA as<br>applicable |

#### **GENERAL INSTRUCTIONS:**

1. Age Limit for as on date of Interview:

Assistant Professor (Contractual): Less than 45 years

RA/SRF/ Project Assistant: 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 link given below.
- 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. Tenure of the Project for Assistant Professor (Contractual) / RA/SRF/ Project Assistant: Tenure will be initially for a period of six months or till the completion of the Project Period whichever is earlier and renewal of tenure will be done every six months based on the performance. The appointments are purely on temporary and time bound basis.
- 6. No TA/DA will be provided for attending the interview
- 7. Selected candidates will have to work for six days in a week except second Saturday and Government holidays.
- 8. The selection will be based on a short duration written examination followed by an interview in person only at NIFTEM Thanjavur. Candidates fulfilling the above eligible criteria are advised to be present on 18.12.2023 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.
- 9. 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.