

राष्ट्रीय खाद्य प्रौद्योगिकी उद्यमशीलता एवं प्रबंधन संस्थान

(खाद्य प्रसंस्करण उद्योग मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्त्व का संस्थान)

National Institute of Food Technology Entrepreneurship and Management

(An Institute of National Importance under Ministry of Food Processing Industries, Government of India)

प्लॉट संख्या 97, सेक्टर.56, एचएसआईआईडीसी औद्योगिक क्षेत्र, कुडली – 131028, जिला सोनीपत (हरियाणा)

Plot No. 97, Sector.56, HSIIDC Industrial Estate, Kundli – 131028, Distt. Sonapat (Haryana)

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National Institute of Food Technology Entrepreneurship and Management, Kundli

An Autonomous Institution under Ministry of Food Processing Industries, Govt of India Plot

No. 97, Sector 56, HSIIDC Industrial Estate, Kundli District- Sonipat, Haryana 131028

Advt. Ref. No. IDS-20030/1/2026

Date: 05.10.2026

Applications are invited purely on contractual basis for the position of **Young Professional** in the **Nano Biosensor Laboratory** at Department of Interdisciplinary Sciences, NIFTEM Kundli.

No. of Post: 01 (One)

Interview: Hybrid Mode

Eligibility Criteria and other skills:

Young Professional	
Essential Qualification & Experience	• B.Tech (Biotechnology) OR M.Sc / M.Tech in Life Science / Biotechnology / Biochemistry / Microbiology / Nanoscience / Biomedical / Molecular Biology or Ph.D. Candidate (N-PDF) with proven bench experience in biosensors and/or Immunoassays and/or nanoscience and/or analytical technique/POCT work.
<i>Desirable</i>	• Hands-on experience with protein expression systems (bacterial/yeast/insect/mammalian), affinity chromatography (Ni-NTA, protein A/G), size-exclusion, and dialysis/ultrafiltration. • Experience with Synthesis of Nano particles & bio-conjugation, immunization protocols, hybridoma technique or recombinant antibody engineering and screening. • Experience with ELISA and LFIA development and assay validation, and basic statistics for assay performance. • Familiarity with animal ethics approvals and safe handling when applicable.
<i>Age</i>	Maximum 35 years (relaxation of 5 years for SC/ST/OBC (As per Government of India rules).
<i>No. of positions</i>	01
<i>Remuneration</i>	Rs. 37000/- + 10% HRA per month
<i>Duration</i>	12 months
<i>Posting at</i>	NIFTEM-Kundli
<i>Job Role</i>	Seeking a motivated Young Professional to join our safety innovation & method-development team. The post-holder will work hands-on in the lab to develop and optimize biosensors, immunoassays (ELISA), lateral-flow devices and nanoparticle-based reagents for point-of-care and research applications. The role now also includes preparation of antigens and end-to-end antibody production and purification workflows. This is an excellent opportunity for a recent graduate or early-career researcher to gain advanced method-development experience and contribute to translational diagnostic projects.

The soft copy of the application in the given format (Annexure I) should be submitted at recruitmentniftem@gmail.com, drdinesh@niftem.ac.in on or before 20.10.2026 by 6.00 PM.