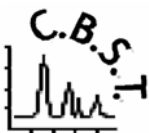




VIT
UNIVERSITY
(Estd. u/s 3 of UGC Act. 1956)

Vellore 632 014, Tamil Nadu, India.

www.vit.ac.in



Centre for Bio-Separation Technology

VIT University
Vellore 632 014, Tamil Nadu
www.vit.ac.in/CBST

Recruitment of Senior Assistant Professors

Applications are invited for the following posts: Senior Assistant Professor (4 posts) under the DST project with the following profiles and expertise:

- 1. Biochromatography:** Biochemists, chemists with biology understanding, protein structure–function relation studies and chromatographic sciences including columns, fluid dynamics and other approaches.
- 2. Proteomics:** Knowledge in proteins, relevant chromatographic techniques, mass spectrometry, LC-MS and 2D-gel electrophoresis, bioinformatics.
- 3. Fermentation technology:** Expertise in taking the shake flask data of protein expression to fermenter-level, with parameter-optimization and monitoring protein production. This may involve different microorganisms – both prokaryotic and eukaryotic.
- 4. Protein expression:** Expertise in molecular biology, expression systems – *E. coli*, yeast, mammalian cells and plant-systems (*Lemna*); Protein extraction and characterization.

Applications on plain paper, clearly specifying the profile for which you are applying, along with detailed CV and copy of relevant certificates should reach us **within 3 weeks** of this advertisement, either by e-mail (director.cbst@vit.ac.in) or by post to the following address:

Prof. M. A. Vijayalakshmi

Director

Centre for Bio-Separation Technology

616, Technology Tower

VIT University, Vellore 632 014, Tamil Nadu, India

Registrar

Director, CBST
(Project In-Charge)