

### CENTRAL UNIVERSITY OF TAMIL NADU

# Thiruvarur- 610 005, Tamil Nadu

## Advertisement for the position of Project Associates I/II (DST-PURSE)

Applications are invited from interested candidates for the post of Project Associates I/II on a temporary basis in the DST-PURSE project at Central University of Tamil Nadu, Thiruvarur, Tamil Nadu.

**Title of the Project:** Developing Human Organ-on-Chip for Drug Discovery

Name of the post: 1. Project Associate I (3 Nos.)

2. Project Associate II (2 Nos.)

#### 1. Project Associate I (3 Nos.):

#### (i) Research area: Biotechnology

**Job Description:** The candidate will be responsible for executing experiments involving design and development of organ-on-chip and animal tissue culture, molecular biology and biochemical experiments related to organ-on-chip.

**Qualification:** M.Sc. /M.Tech. degree in Biotechnology/Life Sciences/Biochemistry or an equivalent degree in the relevant subject obtained from a recognized University/institute with a minimum of 55% marks or 6.0 CGPA.

**Desirable**: Preference will be given to those qualified NET/GATE with research experience in the relevant area.

Age limit is 28 years (to be relaxed as per the rules of the Government of India).

**Salary:** Rs. 31,000 P.M. + HRA

#### (ii) Research area: Organic Chemistry

**Essential Qualification**: M.Sc. Degree in Chemistry/ Organic Chemistry or an equivalent degree in the relevant subject obtained from a recognized University/institute with a minimum of 55% marks or 6.0 CGPA.

**Desirable**: Preference will be given to those qualified NET/GATE with research experience in Organic Synthesis.

**Age limit is 28 years** (to be relaxed as per the rules of the Government of India).

**Monthly Fellowship:** Rs. 31,000 P.M. + HRA

#### (iii) Research area: Materials Science

**Job Description:** The candidate will be responsible for executing experiments involving design and development of organ-on-chip.

**Qualification:** M.Sc. Materials Science/Physics, M.Tech. Material Science or an equivalent degree in the relevant subject obtained from a recognized University/institute with a minimum of 55% marks or 6.0 CGPA.

**Desirable**: Preference will be given to those qualified NET/GATE with research experience in the relevant area.

Age limit is 28 years (to be relaxed as per the rules of the Government of India).

**Salary:** Rs. 31,000 P.M. + HRA

### 2. Project Associate II (2 Nos.):

Research area: Biotechnology

**Job Description:** The candidate will be responsible for executing experiments involving design and development of organ-on-chip and animal tissue culture, molecular biology and biochemical experiments related to organ-on-chip.

**Qualification:** M.Sc. /M.Tech. degree in Biotechnology/Life Sciences/Biochemistry or an equivalent degree in the relevant subject obtained from a recognized University/institute with a minimum of 55 % marks or 6.0 CGPA with 2 years of research experience in the relevant area.

**Desirable**: Preference will be given to those qualified NET/GATE with research experience in the relevant area.

**Age limit is 30 years** (to be relaxed as per the rules of the Government of India).

**Salary:** Rs. 35,000 P.M. + HRA

**Tenure of Position: Four** years

Applicants should submit the filled-in application (as per the format attached) to <u>latchoumycandane@cutn.ac.in</u> with all the <u>documents</u>, <u>certificates</u>, <u>degrees</u>, <u>and mark sheets</u> with the <u>subject "Application for Project Associate"</u> and should reach the undersigned by 15<sup>th</sup> September, 2025, 5.00 pm. The shortlisted candidates will be informed to attend the interview.

All communications will be through Email only.

#### For further details, contact:

Prof. P. Rajaguru, Coordinator (DST-PURSE), Central University of Tamil Nadu, Thiruvarur, Tamilnadu, 610005.