



INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR – 721 302, INDIA
Sponsored Research and Industrial Consultancy

ADVERTISEMENT NO. : IIT/SRIC/R/FBF/2026/101, DATED 2026-09-15

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Aerospace Engineering of this institute.

- Name of the temporary assignment : 1) Senior Project Associate - Research, No. of post: 1.
Name of the temporary research project : Fluidic Baffles for Instability Suppression
(Project Code – R/FBF)
Dept./Centre/School : 1) Aerospace Engineering
PI/Co-PI : Prof./Dr. Amardip Ghosh
Application fee(In Rs.) : General / Male / OBC: 0
, Female : 0, SC/ST: 0
Last date of application : September 29, 2026
Name of the Sponsoring Agency : ISRO Propulsion Complex(Indian Space Research Organisation, Mahendragiri,
Tirunelveli District, Tamil Nadu, India, Pin-627 133)
Consolidated Compensation (per month) : 1) upto 37000
(depending on qualification and experience)
Qualifications & Experience : 1)
Essential Qualification :
M.Tech. / M.E. / M.S. or B.Tech. / B.E. / B.S. / M.Sc / MCA with 2 years of
working experience
Desired Experience :
Knowledge of combustion processes, jet and rocket propulsion, combustion
instability, experience with CAD software, experience with ANSYS/FLUENT
or OpenFOAM for solving reacting-flow problems and experience with running
reacting flow tests are desired.
Age Limit : 40 years. Age rules may be relaxed upon fulfilling sponsor agency
rules if any.
Tenure : 30 Months or the termination of the project, whichever is earlier.

Note:1. The qualifications and experience prescribed are the minimum and mere possession of the same does not entitle a candidate to be called for the interview.
2. Age as on last date of advertisement.

Application fee shall be deposited in the following bank account through RTGS/NEFT/NET Banking etc. as under:
1).BANK NAME: STATE BANK OF INDIA(00202);2).BANK ADDRESS: P.O:KHARAGPUR
TECHNOLOGY,DIST:MIDNAPORE;WEST BENGAL-721302;3).NAME OF BANK A/C: IIT SRIC-OM
Account;4).ACCOUNT NO: 39502115210;5).IFSC CODE: SBIN0000202;6).SWIFT CODE: SBININBB339;
The transaction details(UTR No./Transaction ID etc.) should be mentioned in the Application Form.