

Advertisement for one post of Post-Doctoral Fellow for Consultancy Project

(Project code : R&D/CIVIL/2026-27/C-86)

Applications are invited for one post of Post-Doctoral Fellow (PDF) at a fixed fellowship amount of Rs. 80,000/- per month for a period of 10 months or closure of the project whichever is earlier, in a consultancy project funded by the Airports Authority of India for TPQA for the extension of the runway and allied works at LBSI Airport, Babatpur, Varanasi. The post is purely temporary and co-terminus with the project. It carries liability to travel between Varanasi Airport and IIT(BHU) frequently and stay near the airport premises for long duration. The work entails testing, data collection, analysis, reporting and ensuring all compliances as may be required by the team of the AAI, LBSI, Babatpur, Varanasi under the supervision of Prof. Brind Kumar, Department of Civil Engineering who is the Principal Consultant of the project. The field data shall be used to frame the Airport Pavement Management System (APMS). The candidates should possess Ph.D. in Civil Engineering with specialization in Transportation Engineering along with GATE qualification. The upper age limit is 35 years (relaxable as per GOI rules). All things being equal, SC/ST candidates will be preferred as per GOI rules.

Essential qualifications:

- (i) Ph.D. in Civil Engineering with specialization in Transportation Engineering with proven proficiency in the mix designs of bituminous as well as concrete mixes with such matching topics at the M.Tech. & Ph.D. levels.
- (ii) Published minimum of 2 research papers in Q1 journal as first author.

Desirable qualifications:

- (i) Experience of field working in areas related to pavement construction, designing or maintenance.
- (ii) Hands-on with field working on pavement related projects during M.Tech. or Ph.D. programs along with the supervising faculty.

Application on plain paper giving name, permanent and correspondence address, name of father and mother, telephone number and email address, details of educational career (starting from high school or equivalent) along with self-attested copies of all marks sheets & certificates and details of any research or other experience etc., if any, should reach within 15 days of the advertisement to Prof. Brind Kumar, Principal Consultant, TPQA of runway and allied works at LBSI Airport, Babatpur, Varanasi, Department of Civil Engineering, Indian Institute of Technology (BHU), Varanasi-221005 in hard-print copies or by email to kumar_brind.civ@iitbhu.ac.in.

No TA/DA will be paid if called for interview.