

Punjab Engineering College, Chandigarh

(Deemed to be University)

(Tel: 0172-2753090, Fax: 0172-2745175)

Advt. No. PEC/Recruitment/Faculty/06/2018

Advertisement for recruitment of Railways Chair in Geospatial Technology

Ministry of Railways has established KalpanaChawla Chair of Geospatial Technology at Punjab Engineering College (Deemed to be University), Chandigarh for promoting Research and Development in the areas of Geo-spatial Technology. This chair is established in the memory of KalpanaChawla, the first Indian Women astronaut, who graduated from this institute in 1982. Details are as below:

Designation of the Chair Professor	KalpanaChawla Chair Professor
Qualifications and Experience	<p>A professional of outstanding track record who has made scholarly contribution in the areas of geospatial technology.</p> <p>The minimum education qualification is Ph. D. in subjects related to the Geospatial Science & Technology. May be relaxed for professionals with industry experience.</p>
Period of Appointment	3 years (can be extended for another two years subject to a maximum of 5 years)
Duration of the Chair	Maximum of 5 years or until the incumbent attains the age of 62 years whichever is earlier

Essential Requirement (S):

- The applicant should be a person of eminence with proven experience and significant research publications/patents in the field of Geospatial Science & Technology. The professionals of eminence include serving Scientists, academician, Industry professionals.
- The age should not exceed 59 years on the last date of application.
- Applicant should have at least 15 years of professional experience in the field of Geospatial Science & Technology.

Terms of Reference (TOR) of the Chair Professor:

- To teach subjects in the area of geospatial technology.
- To carry out research guidance and other academic activities.
- To provide innovative ideas for implementation of the national geospatial policies and programmes.
- To propagate Geospatial Technologies in Academia, Government Departments, Research Centers & Industries etc.
- To propose and execute projects in the area of geospatial technology with a focus on Indian Railways.

- To motivate & guide prospective investigators to formulate research projects.
- To initiate capacity building programmes in the area of geospatial technology

Financial incentives

- **Emoluments**
 - i) Salary, provident fund and gratuity, allowances and other entitlements, as per UGC/AICTE/Institute norms.
 - ii) An honorarium of additional Rs. 25,000 per month.
 - iii) The annual contingencies of Rs 2 Lakh for attending conferences, review meetings etc. to propagate geospatial science & technology.

Details of the application

- Applicants should submit the following:
 - i) Application Form as per **Annexure 'A'** attached
 - ii) Application should be duly forwarded by the Head of the Institute as well as endorsement from the Applicant as per **Annexure 'B'** attached.
 - iii) Nomination Form, if applicable, as per **Annexure 'C'** attached.

Procedure to apply:

- Application Form along with relevant documents should reach in the office of **Dean Faculty Affairs, Punjab Engineering College (Deemed to be University), Sector-12, Chandigarh-160012 on or before 22.01.2018**. The Application Form can be downloaded from the institute website www.pec.ac.in. Application forms which are incomplete or received after last date including postal delay or not in prescribed format will not be considered in any circumstances.
- Nomination Form (if applicable) duly filled in and signed along with relevant documents should reach **in the office of Dean Faculty Affairs, Punjab Engineering College (Deemed to be University), Sector-12, Chandigarh-160012 on or before 22.01.2018**. The Application Form can be downloaded from the institute website www.pec.ac.in