

Punjab Engineering College, Chandigarh

(Deemed to be University)
(Tel: 0172-2753090, Email id: deanfa@pec.edu.in)

Dated: 16.09.2023

Advertisement for recruitment of Railways Chair in Geospatial Technology

Ministry of Railways has established Kalpana Chawla 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 Kalpana Chawla, the first Indian Women astronaut, who graduated from this institute in 1982. Details are as below:

Designation of the Chair Professor	Kalpana Chawla 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 till the incumbent attains the age of superannuation 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.
- 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 'I'** attached
 - ii) Application should be duly forwarded by the Head of the Institute as well as endorsement from the Applicant as per **Annexure 'II'** attached.
 - iii) Nomination Form, if applicable, as per **Annexure 'III'** 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 16.10.2023**. 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 16.10.2023**. The Application Form can be downloaded from the institute website www.pec.ac.in.

Application Form for "Kalpana Chawla Chair Professor"

Sl. No.	Particular	Description
1	Name	
2	Nationality	
3	Date of Birth (with supporting documents)	
4	Category (SC/ST/OBC/PD/General)	
5	Contact Address & Phone Number	
6	Employment Record (in reverse chronological order starting with current organization)	
7	Date of entry in Group 'A' service	
8	Title of the substantive post in the parent organization along with scale of pay and grade pay	
9	Current Post held along with Scale of Pay and Grade Pay drawn since when (please indicate)	
10	Number of years for which current scale of pay and Grade pay is drawn	
11	Educational Qualifications	
12	Professional Qualifications	
13	Area of specialization	
14	Details of relevant research and work experience (including administrative)	
15	List of research publications in the last five years	
16	List of completed & on-going R&D projects including title, Date of Start and completion, total cost and funding agency	
17	Vision statement on Kalpana Chawla Chair	
18	Salient features of work done in Geospatial area (Please limit it to one A4 size page and attach)	
19	Proposed work plan under Kalpana Chawla Chair Scheme i) Objectives ii) Action Plan including time bound iii) Deliverables	
20	Is any vigilance/disciplinary case either pending or contemplated against you? If yes, give details	
21	Any other relevant information	

Declaration

I _____ solemnly declare that above particulars are true and correct to the best of my knowledge and belief. I also understand that I shall be debarred from the consideration of this post, if any of the above information is found to be false or not correct at any point of time later on.

Applicant's Signature with Name

**FORWARDING BY HEAD OF THE INSTITUTION
(FOR IN-SERVICE CANDIDATES)**

I hereby forward the aforesaid application of Mr./Mrs. _____ working as _____ for the post of _____. This is to certify that the information submitted by the applicant is as per the records available in our office. This is to further certify that at present, neither any vigilance/disciplinary/enquiry proceedings held, pending, or contemplated against him/her in the office. In the event of his/her selection, he/she would be relieved immediately.

Signature by Head of the Organization

Name in Block letters: _____

Office Seal

Place:

Date:

PROFORMA FOR NOMINATION

(Nomination Form to be filled only by the current / former Head of Institution / Organization / Industry)

NAME OF THE POST – Kalpana Chawla Chair Professor

Details of the nominating authority	
1. Name & Address Of The Institution / Organization / Industry	
2. Name & Designation of the nominating Authority	
3. Is the Nominating Authority Head of the Current Organization of the Candidate?	YES: NO: <i>(if no, kindly provide details)</i>
4. Name, Designation Of Person being nominated	
5. Address for correspondence	
6. Contact Details	Landline: Mobile: email
7. Reasoned recommendation by nominating authority mentioning suitability of the nominated candidate <i>(Not more than 250 words. If required, separate sheet may be attached)</i>	
8. Kindly <u>attach the CV</u> of the person being nominated in the prescribed format along with this nomination form. In case the person nominated is serving in organization, the CV should be accompanied by the NOC from the current organization.	

I hereby declare that the information given above is true, correct and based on documentary evidence. I also declare that I have obtained consent of the candidate before recommending his / her name for the post of Kalpana Chawla Chair Professor.

Place:
Date:

Signature:
Name & Designation: