



# PUNJAB ENGINEERING COLLEGE CHANDIGARH

(DEEMED TO BE UNIVERSITY)

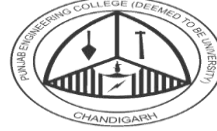
(Tel : 0172-2753090, Fax : 0172-2745175)

## Brochure for Recruitment of Faculty positions-2022

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**Punjab Engineering College (Deemed to be University),  
Chandigarh**



**Advt.No.PEC/Recruitment/Faculty/01/2022 Dated: 11.06.2022**

Online applications are invited in the prescribed application form from eligible candidates for appointment to faculty positions of Professors, Associate Professors and Assistant Professors in various departments of the Institute.

For details please visit the Institute website [www.pec.ac.in](http://www.pec.ac.in) and click **Jobs**.

The last date for receipt of application is **11.07.2022** upto **5:00 PM**.

- **Any addendum/corrigendum/updates shall be posted only on the Institute website.**

**Dean Faculty Affairs  
Email id: deanfa@pec.edu.in**

**Advt.No.PEC/Recruitment/Faculty/01/2022**

**Dated:11.06.2022**

**A. Recruitment for faculty positions in the Punjab Engineering College (Deemed to be University) Chandigarh**

I. Punjab Engineering College (Deemed to be University), Chandigarh invites applications for recruitment at the level of Professor, Associate Professor and Assistant Professor in the under mentioned disciplines through direct recruitment:

Sr. no.	Name of the Department	Professor			Associate Professor			Assistant Professor		
		UR	SC	OBC	UR	SC	OBC	UR	SC	OBC
<b>Engineering</b>										
1.	Aerospace Engg.	1	0	0	0	0	1	0	0	0
2.	Civil Engg.	1	1	1	0	0	0	1	0	1
3.	Computer Sci&Engg.	0	0	0	2	0	1	3	0	0
4.	Electrical Engg.	1	1	1	1	0	2	1	0	0
5.	Electronics & Communication Engg.	1	0	1	2	1	1	2	0	1
6.	Mechanical Engg.	1	1	1	2	0	0	2	0	0
7.	Production & Industrial Engg.	0	0	0	1	0	0	1	1	1
8.	Metallurgical & Materials Engg.	0	0	0	1	0	1	2	1	0
<b>Applied Sciences</b>										
9.	Mathematics	0	0	1	0	0	1	1	0	1
10.	Physics	0	0	1	1	0	0	1	0	0
11.	Chemistry	0	0	0	0	0	0	1	0	1
<b>Humanities &amp; Management</b>										
12.	Centre for Management & Humanities	1	0	0	1	0	0	0	0	1
Total		06	03	06	11	01	07	15	02	06

\* Candidates with PwBD (02 posts under blindness and low vision category & 01 post under deaf and hard of hearing) may apply at any level.

\* One (01) Post for Economically Weaker Sections will be filled against un-reserved at the level of Assistant Professor.

**Note:** UR- Unreserved, SC-Scheduled Caste, OBC-Other Backward Classes and PwBD – Persons with Benchmark Disability.

## **Qualifications & Experience:**

### **Professor at Academic Level 14, Entry Pay Rs.1,44,200/- in all relevant disciplines**

#### **Essential:**

- a. Ph. D. degree in relevant field and First class or equivalent at Bachelor's and Master's level in the relevant branch.

AND

- b. Minimum of 10 years of experience in teaching / research / industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor.

AND

- c. At least 6 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor / Co-supervisor till the date of eligibility of promotion.

OR

At least 10 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals till the date of eligibility of promotion.

#### **Desirable:**

- i) Without prejudice to the above, the following conditions may be considered as desirable:
  - a. Teaching, research, industrial and /or professional experience in a reputed organization.
  - b. Published work, such as research papers patents filed/obtained books and /or technical reports.
  - c. Experience of guiding the project work/dissertation of PG/ Research Students or supervising R&D projects in industry.
  - d. Demonstrated leadership in planning and organizing academic, research, industrial and/or professional activities.

### **Associate Professor at Academic Level-13A1, Entry Pay Rs.1,31,400/- in all relevant disciplines**

#### **Essential:**

- a. Ph.D. degree in the relevant field and First class or equivalent at Bachelor's or and Master's level in the relevant branch.

AND

- b. Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be Post Ph.D. experience.

AND

- c. At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals.

**Desirable:**

- i) Without prejudice to the above, the following conditions may be considered Desirable:
1. Teaching, research industrial and/or professional experience in a reputed organization.
  2. Published work, such as research papers, patents filed/obtained books and/or technical reports.
  3. Experience of guiding the project work/ dissertation of PG/Research Students or supervising R&D projects in industry.

**Assistant Professor at Academic Level 10, Entry Pay Rs.57,700/- in Engineering**

**Essential:**

- i) Ph.D. in relevant discipline with first class in both Master's Degree and Bachelor Degree in the appropriate branch of Engineering (Engg.) & Technology (Tech.)

**\*In case of Metallurgical and Materials Engineering, candidates with the specialization attached at Annexure-I at point no. 7 may also be considered.**

**Desirable:**

- ii) Without prejudice to the above, the following conditions may be considered desirable:
1. Teaching, research, industrial and/ or professional experience in a reputed organization.
  2. Papers presented at conferences and/or in refereed journals.

*Note: Candidates who have done Ph.D. after the Bachelor's Degree from institution of National importance with GATE/ GPAT/ CEED shall be eligible for the post of Assistant Professor.*

**Assistant Professor at Academic Level 10, Entry Pay Rs.57,700/- in Mathematics/ Physics/ Chemistry and Humanities & Management**

**Essential:**

- i) Ph.D. in relevant discipline with first class in **both** Master's degree and Bachelor's degree (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant/allied subject from an Indian University, or an equivalent degree from an accredited foreign university.

- ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET :

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

OR

- B. The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

**Desirable:**

- i) Without prejudice to the above, the following conditions may be considered desirable:
  1. Teaching, research, industrial and/ or professional experience in a reputed organization.
  2. Papers presented at conferences and/or in refereed journals.

## Annexure I

**Degrees in the following relevant branches/specializations at B.E./B.Tech./ M.E./M.Tech./ and Ph.D. level for various departments are required from the applicants:**

<b>S. No.</b>	<b>Department</b>	<b>B.E./B.Tech Branch*</b>	<b>M.E./ M.Tech/ M.Sc./MA Branch/Specializations*</b>	<b>Ph.D.</b>	<b>Preferred Areas / Specializations</b>
1.	Aerospace Engg.	Aeronautical/ Aerospace Engg.	Aeronautical/ Aerospace/ Aerodynamic Engg./ Propulsion Engineering/ Rocket Propulsion/ Aerospace Propulsion Technology / Space Engineering and Rocketry/ Astronomy & Space Engineering/ Gas Turbine Technology/ Turbo Machinery/ Internal Combustion Engine and Turbo Machinery/ Mechanical in Roto-dynamics/ Roto Dynamic Machines/ Avionics/ Flight Mechanics / Aerospace Materials	-	Aircraft structures, Avionics, CFD, Aerospace Materials
2.	Civil Engg.	Civil Engg.	Structural Engg./ Environmental Engg.,/ Water Resources/ Irrigation & Hydraulics/ Transportation Engg./ Geotechnical Engg.	-	1. Structural Engg. 2. Water resources 3. Transportation Engg. 4. Environmental Engg. 5. Geotechnical Engg.
3.	Computer Sc. & Engg.	Computer Science & Engg./ Computer Science/ Computer Engineering/ Information Technology	Computer Science & Engg./ Computer Science/ Computer Engineering/ Information Technology/ Software Engineering/ Data Science/ Information Security/ Computer Networks/ Mobile Computing/ Artificial Intelligence/ Computer Science & Technology/ Image Processing/ Multimedia Technology/ Communication &	-	Software Engg., Artificial Intelligence, Machine Learning, Mobile Communications IoT, Data Science and Analytics, Distributed Computing System and blockchain Technology, Networks and

			Networking		Security, Computer Vision and Image Processing, Natural Language Processing (NLP), Recommender System, Social Networks & other specialization areas.
4.	Electrical Engg.	Electrical Engineering/ Electrical and Electronics Engineering	Electrical/ Power System (Engineering) / Control System (Engineering) /Power Electronics/ Electric Machines/ Electric Drives/ Automation/ Instrumentation/ Energy System/ Renewable/ Power Apparatus/ Signal Processing OR at least any one of the above specializations in combination with other specializations.	-	I. Control Engineering II. Power Electronics III. Power System
5.	Electronics Engg.	<ul style="list-style-type: none"> <li>• Electronics and Electrical Communication Engg.</li> <li>• Electronics &amp; Communication Engg.</li> <li>• Electronics &amp; Tele-communication Engineering.</li> </ul>	<ul style="list-style-type: none"> <li>• Electronics Engg.</li> <li>• Electronics Product Design &amp; Technology</li> <li>• VLSI Design</li> <li>• Communication Engg.</li> <li>• Electronics &amp; Communication Engg.</li> <li>• Electronics &amp; telecommunication Engg.</li> <li>• Electronics (VLSI Design)</li> <li>• Embedded System</li> <li>• Microelectronics</li> <li>• Microelectronics System Design</li> <li>• Microwave Engg.</li> <li>• Optical Communication</li> <li>• Nanoelectronics</li> <li>• Electronics &amp; Electrical Communication Engg.</li> <li>• Digital Signal Processing</li> <li>• Digital Image Processing</li> </ul>	-	<ul style="list-style-type: none"> <li>• Electronic Engg.</li> <li>• Electronics &amp; Communication Engg.</li> <li>• Electronics &amp; Electrical Communication Engineering</li> <li>• Electrical &amp; Electronics Engineering</li> <li>• Photonics</li> <li>• Microelectronics</li> <li>• Communication Engg.</li> <li>• Embedded System</li> <li>• VLSI</li> <li>• Optical Communication</li> <li>• Nanoelectronics</li> <li>• Digital Signal Processing</li> <li>• Microwave Engg.</li> </ul>



					<ul style="list-style-type: none"> <li>• Wireless Communication</li> <li>• Digital Image Processing</li> </ul>
6.	Mechanical Engg.	Mechanical Engg.	<ul style="list-style-type: none"> <li>• Mechanical Engg.</li> <li>• Mechanical Engg. with specialization in CAD/CAM/ CAE</li> <li>• Thermal Engineering,</li> <li>• Industrial Automation &amp; Controls/ Mechatronics/ MEMS</li> <li>• Robotics</li> <li>• Manufacturing Engineering/ Manufacturing Technology</li> <li>• Industrial Engg. / Production Engg./ Production &amp; Industrial Engg.</li> <li>• Integrated Product Design and Manufacturing</li> <li>• Rotodynamics</li> <li>• Mechanical Design / Industrial Design</li> <li>• Mechanics &amp; Design</li> <li>• Industrial Tribology and Maintenance Engineering.</li> <li>• Polymer Science and Composite Technology</li> <li>• Fluid and Thermal Engineering</li> <li>• Nuclear Engineering and Technology</li> <li>• Surface Science and Engineering</li> <li>• Applied Mechanics</li> <li>• Digital Manufacturing</li> <li>• Solar Engineering</li> </ul>	-	<ul style="list-style-type: none"> <li>• Mechanical Design</li> <li>• Advanced Vibrations and Acoustics</li> <li>• Finite Elements Methods.</li> <li>• Advanced Thermal &amp; Heat Transfer</li> <li>• Industrial Engineering and Quality Management</li> <li>• Advance Manufacturing / Micro and Nano fabrication</li> <li>• Green and Sustainable manufacturing</li> <li>• Material Science &amp; Processing</li> <li>• Green and Biodegradable materials</li> <li>• Surface Engineering</li> <li>• Renewable Energy and Alternative Cleaner Fuels, Hydrogen Fuel, Nuclear Engineering, Solar Engineering.</li> </ul>
7.	Metallurgical & Materials Engg.	Metallurgy / Materials/ Mechanical (Engineering / Technology)/ Production (Engineering/ Technology)	Metallurgy / Materials/ Mechanical (Engineering /Technology) /Production (Engineering/ Technology) Materials Science & Engineering, Industrial Materials & Metallurgy, Industrial Metallurgy,	Ph.D. in Materials/ Metallurgy related topic.	Physical Metallurgy, Extractive Metallurgy, Foundry, Mechanical Metallurgy, Corrosion,

		Metallurgical Engineering/ Metallurgical & Materials Engineering/ Materials & Metallurgical Engineering. / Materials Science & Metallurgy/ Materials Science and Engineering/ Metallurgical Engineering and Materials Science	Process Metallurgy, Metallurgical Engineering, Metallurgical & Materials Engineering, Materials & Metallurgical Engineering, Materials Science & Metallurgy, Metallurgical Engineering and Materials Science, Engineering Materials, Materials Engineering, M.S. Materials		Mathematical Simulations
		<b>Or</b> M.Sc in Physics / Chemistry / Materials Science	Metallurgy/ Materials/ Materials Science & Engineering, Industrial Materials & Metallurgy, Industrial Metallurgy, Process Metallurgy, Metallurgical Engineering, Metallurgical & Materials Engineering, Materials & Metallurgical Engineering, Materials Science & Metallurgy, Metallurgical Engineering and Materials Science, Engineering Materials, Materials Engineering, M.S. Materials  Followed by PhD in relevant branch with research in the field of Metallurgy/ Materials		
8.	Production & Industrial Engg.	Production/ Production & Industrial Engineering/ Mechanical Engineering/ Industrial Engineering/ Manufacturing Engineering/ Manufacturing Science & Engineering	Production/ Production & Industrial/ Mechanical (Production)/ Robotics and Automation/ Industrial Engineering/ Manufacturing Technology/ Welding Engineering/ Product Design & Development/ Product Design and Manufacturing/ Industrial design/ Rapid Prototyping/ Manufacturing Science & Engineering/	-	Manufacturing/ Production/ Advanced Manufacturing / Finite Element Analysis/ Supply Chain Management/ Industrial Engineering/ Quality Engineering/ Advanced Welding and Coating/ Rapid Prototyping/ CAD/

			Mechatronic/ Metallurgical Engineering/ Foundry-Forge Technology		CAM/ Smart Manufacturing/ Digital Manufacturing/ Industrial Tribology/ Ergonomics/ Metal Forming/ Robotics
9.	Applied Sciences- Physics	-	M.Sc / Ph.D. in Physics/ Applied Physics NET Qualified	-	Ph.D.- Theoretical/ Experimental Physics and related areas
	Mathematics	-	M.A/M.Sc./Ph.D. in Mathematics/Applied Mathematics NET Qualified	-	Ph.D. in All Specializations of Mathematics/ Applied Mathematics
	Chemistry		M.Sc./Ph.D. in Chemistry / Applied Chemistry NET Qualified	-	Ph.D. in Organic/ Inorganic/ Analytical Chemistry and related areas
10.	Centre for Management & Humanities	B.Com/ BBA/B.Tech  Management/ Commerce	Master of Business Management/ Master of Business Administration (MBA)/ Post Graduate Diploma in Management (PGDM)/ Master of Commerce (M.Com)	Ph.D.	Finance preferably with Marketing/ Human Resource Management/ Entrepreneurship.
		B.A  Humanities	MA. English	Ph.D.	English Language Teaching (ELT)/ English Literature
			M.A. Psychology	Ph.D.	-
* For exceptional candidates, equivalence of branch/ specialization may be considered by the Selection Committee.					

**Pay Band, Academic Grade Pay and Allowances:**

Professor ( <b>Academic Level 14</b> )	:	Entry Pay Rs.1,44,200/-
Associate Professor ( <b>Academic Level 13A1</b> )	:	Entry Pay Rs.1,31,400/-
Assistant Professor ( <b>Academic Level 10</b> )	:	Entry Pay Rs.57,700/-

In addition, the post carry allowances (such as dearness allowance, house rent allowance, medical allowance, CCA etc.) as approved by the Chandigarh Administration and the Board of Governors / Board of Management of the institute.

## Terms & Conditions:

- i) The candidate should be a citizen of India.
- ii) All candidates are required to apply online in the prescribed format with complete, correct information and attachments. The candidate will be solely responsible for the authenticity of the submitted information. Candidates are required to fill the application form as available on the Institute website [www.pec.ac.in](http://www.pec.ac.in). The details regarding qualifications, experience, screening guidelines and indicative proformas etc. are available on the Institute website [www.pec.ac.in](http://www.pec.ac.in), along with this advertisement. The candidates are required to read these details before filling up the form.
- iii) Additional information to be filled by the candidates in the online application form as Table I of the Brochure. Proofs of the same should be brought at the time of interview.
- iv) The applications shall be assessed based on the weightage given to the performance of the candidate in different relevant parameters and his/her performance on a grading system proforma, based on Table II and Table III in the Brochure.
- v) The applications received shall be screened as per screening guidelines attached with this advertisement for short listing and recommending the applicants to be called for interview.

Mere fulfillment of the qualification or the eligibility criteria does not entitle an applicant to be necessarily considered or called for interview. Where number of applications received are more, the Institute reserves the right to shortlist the candidates to be called for presentation/interview in any manner as may be considered appropriate.

*The minimum score requirement for Screening of applicants is indicated in the screening guidelines attached as **Table II & Table III** in the Brochure.*

- vi) Application Form must also be accompanied by self-attested copies of Educational and Professional Qualifications, Experience, Caste Certificate/ PwBD Certificate/EWS Certificate, as the case may be, (in case claiming benefit of reservation).
- vii) Applicants seeking reservation benefit available for SC/OBC/PwBD categories must upload the necessary documents justifying the claim of respective reservation as per Govt. of India norms. The certificate uploaded should be in the format prescribed by the Govt. of India.
- viii) The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority as referred in the letter no.36039/1/2019-Estt(Res) dated 31.01.2019 notified by Govt. of India, Ministry of Personnel Public Grievances & Pensions, Department of Personnel & Training, New Delhi. The prescribed format for Income and Asset Certificate mentioned in the said letter shall only be accepted as proof of candidate's claim as belonging to EWS.

- ix) In case the candidate wants to claim benefits under the PwBD category, the candidate's relevant disability should not be less than 40 per cent. Proof to this effect in the form of a valid Disability Certificate must be uploaded with the application.
- x) The appointment will be made on regular basis subject to initial probation period of duration two years as approved by the Board of Governors of the institute.
- xi) The appointment will be subject to the candidate being medically fit.
- xii) At present the age of retirement for faculty is 65 years.
- xiii) There is provision of residential accommodation (regular or transit) in campus subject to availability; otherwise the employees are entitled to draw house rent allowance.
- xiv) The appointees will be governed by new pension scheme as applicable to the employees appointed after 01.01.2004.
- xv) The employees can avail benefit of Leave Travel Concession as per applicable rules.
- xvi) Persons already employed in Government/semi Government organization should route their applications through proper channel. An advance copy may, however, be send in which case a no objection certificate (NOC) in the prescribed format attached below at **Annexure-A** from competent authority should be presented at the time of interview.
- xvii) Incomplete applications and those received after closing date or without requisite fees shall be rejected and no claim for refund of fee shall be entertained in any case.
- xviii) The candidates applying for more than one discipline/ post should submit the online application accordingly along with requisite fees for each post.
- xix) No documents will be accepted or considered by the Institute after submission of application form by the candidate and no subsequent request for its change will be considered or granted.
- xx) The OBC certificate, in the prescribed form only, issued by the competent authority declared by the Government of India will be accepted as proof in support of claim as OBC candidate.
- xxi) The posts reserved for visually disabled and hearing disabled persons shall be filled as per the Government of India norms.
- xxii) The Institute further reserves the right to amend the number of posts or not to fill any of the posts mentioned in the advertisement at its discretion without assigning any reason thereof.
- xxiii) The number of posts advertised can be varied as per the requirement of the Institute.

- xxiv) In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute Hearing Committee shall be final. Applicants are advised to satisfy themselves before applying that they possess the essential qualifications laid down in the advertisement.
- xxv) No TA/DA in connection with the submission of application form or appearing in the final interview will be paid to the candidate.
- xxvi) The candidates are required to fill up the online application form along with documentary evidences as on date 11.07.2022 upto 5.00PM.
- xxvii) It is mandatory for all the candidates to fill the form attached below at **Annexure-B** and send the same by speed post to the office of Dean Faculty Affairs, Punjab Engineering College (Deemed to be University), Sector-12, Chandigarh-160012 within ten days (i.e upto 21.07.2022) from the last date of submission of online application i.e. 11.07.2022.
- xxviii) For any clarification, please contact:

Dean Faculty Affairs  
Punjab Engineering College  
(Deemed to be University)  
Sector 12, Chandigarh,  
Tel: 91-172-2753090,  
E-mail: [deanfa@pec.edu.in](mailto:deanfa@pec.edu.in)

**{Format for No Objection Certificate (NOC)}**

**NO OBJECTION CERTIFICATE**

Certified that \_\_\_\_\_ has joined in  
\_\_\_\_\_ (Department name) of  
\_\_\_\_\_(Institute name) on  
\_\_\_\_\_ as \_\_\_\_\_ and at present he/she is holding the  
post of \_\_\_\_\_ w.e.f \_\_\_\_\_ in the pay scale of  
\_\_\_\_\_. At present, he/she is drawing basic pay of Rs.  
\_\_\_\_\_.

This institute has no objection if he/she applies for the post of  
\_\_\_\_\_ in Punjab Engineering College  
(Deemed to be University) against the Advertisement vide \_\_\_\_\_ dated  
\_\_\_\_\_.

Signature of Head of Institute with stamp





# PUNJAB ENGINEERING COLLEGE

(DEEMED TO BE UNIVERSITY)

SECTOR 12, CHANDIGARH

Phone No. 0172-2753090, Fax No. 0172-2745175

## APPLICATION FORM FOR FACULTY POSITIONS

Registration ID: \_\_\_\_\_

Post Applied for: \_\_\_\_\_

Department Applied for: \_\_\_\_\_

Advertisement No. : \_\_\_\_\_ dated: \_\_\_\_\_

Affix Passport size  
Photograph

### 1. Personal Details

i.	Name in Full (Block Letters):	
ii.	Father's Name:	
iii.	Mother's Name:	
iv.	Date of Birth:	
v.	Nationality:	
vi.	Gender:	
vii.	Marital Status:	
viii.	Category	
ix.	Email	
x.	Mobile No.	
xi.	Landline No.	
xii.	Permanent address:	Address for Correspondence:

## 2. Academic Qualifications (Matric till post graduation):

Examinations		Name of the Board / University	Year of Passing	Percentage of Marks / CGPA Obtained	Division / Class	Branch/ Subjects/ Specialization
High School/Matric/ Secondary						
Intermediate/ Sr. Secondary						
Graduation	B.E./ B.Tech.					
	B.A./B.Sc. B.Com/BBA					
Post Graduation	M.E./ M.Tech/					
	MSc/MA/ M.Com/ MBA					
Other examinations, if any						

## 3. Research Degree(s):

Sr. No.	Year of Registration/ Admission	Thesis/Dissertation Title	University/Institute	Salient Feature of your Ph.D. Research Work

## 4. Additional Qualifications

Sr. no.	Name of Degree	Main Subject	Percentage/Grade	Year	University/ Institution	State	Country

**5. Experience (Full Time Teaching Experience)**

Sr. No.	Name of University/ College/ Institute/ Organization	Designation	Status (Regular/ Adhoc/ Contract / Temporary)	Pay Scale/ Consolidated Salary	Programme	Course	Work equivalent to Asst. Professor or Higher	From	To

**6. Full-time Research / Industry Experience (Post-doctoral Fellow, Research Associate, Research Scientist etc.)**

Sr. No.	Name of University/ Institute/ Industry	Designation	Pay Scale/ Consolidated Salary	Details of work done	Work equivalent to Asst. Professor or Higher	From	To

**7. Present Employment Details (If working)**

Organization Name	Position Held	Date of Appointment	Present Status (Regular/ Adhoc/ Contract/ Temporary)

**Declaration:**

I have read the applicable guidelines, which are binding. I do hereby solemnly declare that the information given, the statements made and documents uploaded with the application form are correct and true to the best of my knowledge and belief. If any information given by me in this application is found to be false or misleading, my candidature is liable to be cancelled and I may be subjected to legal/disciplinary proceedings.

Signature of the applicant

Place & Date

**Additional Information to be filled by the candidates in the online application form.**

**Table I**

S. No.	Activity
1.	Teaching: (Number of classes taught/total classes assigned)x100% (Classes taught includes sessions on tutorials, lab and other teaching related activities)
2.	Involvement in the University/College students related activities/research activities: (a) Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Co-ordinator, Warden etc. (b) Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation. (c) Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services. (d) Organising seminars/ conferences/ workshops, other college/university activities. (e) Conducting minor or major research project sponsored by national or international agencies.

**Note: Proofs of all the above should be brought at the time of interview.**

**Guidelines for Screening / shortlisting of candidates with minimum requirement for appointment to the post of Professor & Associate Professor in the Institute.**

Applications received for the faculty positions at the level Professor & Associate Professor shall be screened as per details given below:

**I. Academic/ Research Score for Professor & Associate Professor**

(Assessment would be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc.)

**Table II**

S.N.	Academic/ Research Activity	Faculty of Sciences/ Engineering & other related disciplines <b>(Marks per document)</b>	Faculty of Languages/ Humanities/ Arts/ Social Sciences/ Commerce/ Management & other related disciplines
<b>A</b>			
1.	<b>Research Papers in Peer-Reviewed/SCI/UGC/AICTE listed Journals</b>	08 per paper + Augmented marks* (page No. 19)	10 per paper + Augmented marks * (Page No. 19)
2.	<b>Publications (other than Research papers)</b>		
	<b>(a) Books authored which are published by ;</b>		
(i)	International publishers	12	12
(ii)	National Publishers	10	10
(iii)	Chapter in Edited Book	05	05
(iv)	Editor of Book by International Publisher	10	10
(v)	Editor of Book by National Publisher	08	08
	<b>(b) Translation works in Indian and Foreign Languages by qualified faculties</b>		
(i)	Chapter or Research paper	03	03
(ii)	Book	08	08
3.	<b>Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula</b>		
	<b>(a) Development of Innovative pedagogy</b>	05	05
	<b>(b) Design of new curricula and courses</b>	02 per curricula/ course	02 per curricula/ course
	<b>(c) MOOCs</b>		
(i)	Development of complete MOOCs in 4 quadrants (4 credit course) (In case of MOOCs of lesser credits 05 marks/credit)	20	20
(ii)	MOOCs (developed in 4 quadrant) per module/lecture	05	05
(iii)	Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	02	02
(iv)	Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 02 marks/credit)	08	08
	<b>(d) E-Content</b>		
(i)	Development of e-Content in 4 quadrants for a complete course/e-book	12	12
(ii)	e-Content (developed in 4 quadrants) per module	05	05
(iii)	Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)	02	02
(iv)	Editor of e-content for complete course/ paper /e-book	10	10
4.	<b>(a) Research guidance</b>		

	Ph.D.	10 per degree awarded 05 per thesis submitted	10 per degree awarded 05 per thesis submitted
	P.G dissertation	02 per degree awarded	02 per degree awarded
	<b>(b) Research Projects Completed</b>		
	More than 10 lakhs upto 50 lakhs	10	10
	Less than 10 lakhs	05	05
	<b>(c) Research Projects Ongoing:</b>		
	More than 10 lakhs upto 50 lakhs	05	05
	Less than 10 lakhs	02	02
	<b>(d) Consultancy less than 10 lakhs</b>	03	03
5.	<b>(a) Patents</b>		
	International	10	10
	National	07	07
	<b>(b) *Policy Document (Submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government)</b>		
	International	10	10
	National	07	07
	State	04	04
	<b>(c) Awards/Fellowship</b>		
	International	07	07
	National	05	05
6.	<b>*Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)</b>		
	International (Abroad)	07	07
	International (within country)	05	05
	National	03	03
	State/University	02	02
* The combined research score from the categories of <b>5(b)</b> -Policy Document and <b>6</b> -Invited lectures/Resource Person/Paper presentation shall have an upper capping of thirty percent of the minimum required academic/research score i.e. Professor: 36 points and Associate Professor: 22 points.			
Total Score in any three categories of Section A of Table II(1-6)= <input type="text"/>			
<b>(Minimum of 120 score for Professor and 75 score for Associate Professor is required)</b>			
<b>B</b>			
7.	For UG/PG/PhD /Post Doctoral research experience of one year minimum in <b>foreign University/ Institution</b> ranking among top 500 in World University ranking (in last three years) <b>OR</b> from Top <b>50 NIRF ranked Institutions/ University</b> (in last three years 2019-2021)	15 points each upto a maximum of 60	
<b>OR</b>			
	For UG/PG/PhD /Post Doctoral research experience of one year minimum in top 51-100 <b>NIRF ranked Institutions/ University</b> (in last three years 2019-2021)	10 points each upto a maximum of 40	
<b>OR</b>			
	For UG/PG/PhD /Post Doctoral research experience of one year minimum in any other recognized Institutions/University	05 points each upto a maximum of 20	
b)	Additional points for SCI/SCIE/SSCI indexed journal as 1 <sup>st</sup> , 2 <sup>nd</sup> or corresponding author	05 points each	
c)	Additional points for Research Projects of Rs.50 Lakh or more (completed)	10 points each	
d)	Additional points for consultancy of Rs.10 Lakh or more	10 points each	

e)	For any Administrative Responsibilities like Director/Head/Dean /Associate Dean / TEQIP Co-ordinator / Warden for a minimum period of one year	10 points only
f)	For organizing Secretary of International / National Conference / Seminar/ Workshop (Maximum for 02 to be considered)	05 points each

**\*The Research score for research papers would be augmented as follows:**

Peer-Reviewed or UGC-listed Journals (Impact factor to be determined as per Thomson Reuters list):

- i) Paper in refereed journals without impact factor - 5 Points
- ii) Paper with impact factor less than 1 - 10 Points
- iii) Paper with impact factor between 1 and 2 - 15 Points
- iv) Paper with impact factor between 2 and 5 - 20 Points
- v) Paper with impact factor between 5 and 10 - 25 Points
- vi) Paper with impact factor >10 - 30 Points

(a) Two authors: 70% of total value of publication for each author.

(b) More than two authors: 70% of total value of publication for the First/Principal/Corresponding author and 30% of total value of publication for each of the joint authors

Joint Projects: Principal Investigator and Co-investigator would get 50% each.

Note:

- Paper presented if part of edited book or proceeding then it can be claimed only once.
- For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor. Supervisor and Co-supervisor, both shall get 7 marks each.

**II. Screening/Shortlisting of candidates: Criteria and Process.**

1. **The Screening Committee will draw the firstlist of candidates indicating total Academic/Research score. For Professor, a minimum of One Twenty (120) and for Associate Professor minimum of Seventy Five (75) Academic / Research Score (in any three categories of Section A of Table II) will be included in the first list of candidates.**
2. The grand total score (section A + B of Table II) secured by candidates will be considered for those fulfilling the **criteria as per II 1.** above, for final shortlisting of candidates to be called for the interview.
3. In case of any dispute with regard to screening/shortlisting of the applications, the decision of the Screening Committee/Institute Hearing Committee shall be final.
4. The status of short-listing will be made available on the institute website of the respective applicants for information.

### **III. Important Note**

1. The entire onus of the content/authenticity of the information being uploaded in the form of application and its attachments shall exclusively rest with the applicant in terms of eligibility for recruitment and for subsequent selection through due process.
2. The Institute shall, in no way, be responsible for any error/omission/commission/suppression of relevant information by the applicant knowingly/unknowingly/overtly/covertly while filling up the application form and uploading the documents required therein.
3. In case the applicant gets screened/selected/appointed on the basis of the credentials furnished by him/her which are on scrutiny, found to be incorrect/inadmissible/forged/fabricated/falsified, his/her candidature shall be liable to be cancelled at any stage of the recruitment/at any time during the tenure of the service and appropriate legal action under applicable law shall be initiated against the applicant.
4. The Institute reserves the right to modify/withdraw/cancel any communication made to the applicant. In case of any dispute arising out of such a situation, the decision of the Institute shall be final and binding on the applicant.



## Guidelines for Screening / Shortlisting of candidates for appointment to the post of Assistant Professor.

Applications received for the faculty position shall be screened on the basis of the academic and other related credentials of the candidates through the criteria detailed in this document.

### I. Criteria for Screening/Shortlisting of the candidates for the interview.

For the post of Assistant Professor, the criteria for evaluation of candidates for determining their eligibility will be as per the table-III below:

**Table-III**

S. no	Examination	Maxi. Marks For Engg.	Maxi. Marks For Others	Remarks
<b>A.</b>				
1.	Class X	5	5	CGPA or Percentage/20
2.	Class XII	5	5	CGPA or Percentage/20
3.	BE/B.Tech/BSc/BA/B.Com/BBA	20	20	2 * (CGPA or Percentage/10)
4.	ME/M.Tech MSc/MA/M.Com/MBA	30	30	3 * (CGPA or Percentage/10)
5.	NET/NET-JRF/GATE	05	05	If yes, else 0
<b>B.</b>				
6.	Research publications in SCI/SCIE/SSCI indexed journal as 1 <sup>st</sup> , 2 <sup>nd</sup> or corresponding author (1.0 mark each)	10	10	Best ten papers
7.	Relevant Experience (Teaching, Research Organization/ Industry) 1.0 Marks /year	05	05	Maximum 5 years
<b>Total A+B =</b> <input type="text"/> <b>(Minimum 50 marks is required)</b>				
<b>C.</b>				
8. (a)	For UG/PG/PhD /Post Doctoral research experience of one year minimum in <b>foreign University/ Institution</b> ranking among top 500 in World University ranking (in last three years) <b>OR</b> from <b>Top 50 NIRF ranked Institutions/ University</b> (in last three years 2019-2021)	15 points each upto a maximum of 60		
<b>OR</b>				
	For UG/PG/PhD /Post Doctoral research experience of one year minimum in top 51-100 <b>NIRF ranked Institutions/ University</b> (in last three years 2019-2021)	10 points each upto a maximum of 40		
<b>OR</b>				
	For UG/PG/PhD /Post Doctoral research experience of one year minimum in any other recognized Institution/University	05 points each upto a maximum of 20		
b)	For patent / Consultancy work (5 Lakhs or more)	10 points (each)		
c)	Additional points for research publication in Journal with impact factor 3 and above as per Thomson Reuters.	05 points (each)		
d)	For completed externally funded research project.	10 points (each)		
e)	Awards/Fellowship of repute	International 05 Points (each) / National 03 Points (each)		
<b>Grand Total A + B + C</b> <input type="text"/>				
Note:				
In case of integrated course/ programme, the points shall be awarded for both the degrees covered under the course/ programme				

## **II. Screening/ Shortlisting of candidates: Criteria and Process for Assistant Professor**

1. The applicant securing minimum of 50 marks or more in A+B section as per table III will be considered for **screening** purpose. A relaxation of 05 marks will be given to candidates belonging to SC/PwD.
2. **The grand total score (A+B+C) of candidates after screening will be considered for final shortlisting to be called for the interview.**
3. In case of tie in the Total marks of two or more candidates, the candidate having the higher/highest marks at the Master's level shall be ranked above the other(s).
4. A maximum of 1:15 candidates shall be called for interview in order of their ranks in the list prepared by the Screening Committee.
5. The marks awarded to the candidates during the process of screening of applications shall not have any weightage/credit or merit during assessment/interview of the candidates by the Selection Committee as these marks shall be used only for screening/shortlisting purposes.
6. In case of any dispute with regard to screening of the applications, the decision of the Institute Hearing Committee shall be final.
7. The status of short-listing will be made available on the institute website of the respective applicants for information.

## **III. Important Note**

1. The entire onus of the content/authenticity of the information being uploaded in the form of application and its attachments shall exclusively rest with the applicant in terms of eligibility for recruitment and for subsequent selection through due process.
2. The Institute shall, in no way, be responsible for any error/omission/commission/suppression of relevant information by the applicant knowingly/unknowingly/overtly/covertly while filling up the application form and uploading the documents required therein.
3. In case the applicant gets screened/selected/appointed on the basis of the credentials furnished by him/her which are on scrutiny, found to be incorrect/inadmissible/forged/fabricated/falsified, his/her candidature shall be liable to be cancelled at any stage of the recruitment/at any time during the tenure of the service and appropriate legal action under applicable law shall be initiated against the applicant.
4. The Institute reserves the right to modify/withdraw/cancel any communication made to the applicant. In case of any dispute arising out of such a situation, the decision of the Institute shall be final and binding on the applicant.

**The assessment will be based on evidence produced by the candidates as per Table II/Table III in the Brochure:**

List of Proofs for Academic / Research Score:

1. Proof of Academic Qualifications
2. Proof of professional experience (Teaching, Research Organization / Industry)
3. Proof of NIRF Ranking of Institution.
4. Proof of foreign University/ Institution ranking among top 500 in World University ranking
5. Proof of Research Papers:
  - i) Proof of Impact factor
  - ii) First page indicating authorships only (full paper not required).
  - iii) Proof of research papers in Peer-Reviewed/SCI/UGC/AICTE listed journals (one page each).
6. Proof of SCI/SCIE/SSCI indexed journal as 1<sup>st</sup>, 2<sup>nd</sup> or corresponding author.
7. Proof of organizing Secretary of International/National Conference/ Seminar/ Workshop (Maximum 02).
8. a) **Proof of Publications** (other than Research papers) (one page each of the documents):
  - i) First page of book indicating volume & year
  - ii) Proof of author of book
  - iii) Nature of publishers International/National
  - iv) Proof of Editor of book by International/National  
  - b) **Proof of Translation works in Indian and Foreign Languages by qualified faculties:** Proof of author/publisher with first page of chapter or research paper/ Book.
9. Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula:
  - a) Proof of documents/certificate by competent authority at institute level/national level with author for development of Innovative pedagogy.
  - b) Proof of design of new curricula and courses.
  - c) Proof of development of completed moocs/self attested certificate as proof of development of moocs.
  - d) Certificate/proof for development of E-content.

10. Proof of degree awarded/submitted under research guidance for Ph.D./PG with name of candidate and supervisor, with year of award of degree/proof of thesis submitted.
11. **Proof of Research Projects completed/on-going:** sanction letter with proof of total amount sanctioned from the funding agency, period of the project, completion certificate as applicable.
12. **Proof of consultancy:** offer letter/completion proof from the institute and concerned organisations with amount.
13. **Proof of patents granted (International/National)-** Certificates of patents.
14. **Proof of policy document:** certificate and specify the status with author proof and concerned institution.
15. **Proof of Award/Fellowship:** Copy of certificate and specify whether International/National.
16. **Proof for invited lectures whether International (Abroad)/ International (within country)/ National and State/ University:** Copy of certificate / email indicating name of candidate and concerned institution.
17. **Proof of conference proceedings:** certificate /email indicating name of candidate and institution.

## **Registration Fee details**

1. The Registration Fee is to be deposited through online payment in the following account:-

### **Bank Details**

Name of the Account Holder	Punjab Engineering College (Registration/application a/c)
<i>Institute's Bank Name</i>	State Bank of India
<i>Branch Name with complete address</i>	State Bank of India, PEC Branch, Sector-12, Chandigarh
<i>IFSC Code of the Branch</i>	SBIN0002452
<i>MICR Code</i>	160002008
<i>Bank Account Number (Saving Account)</i>	39083056639

### **2. Fee Payment**

- The candidates are required to pay Rs.1050/- in case of UR/OBC/PwBD candidates and Rs.550/- in case of SC/EWS category candidates.

*\* relaxation/ concession of fee is applicable only if the candidate has applied against the post."*

- *Enter transaction ID/UTR number of online payment in the form.*

**SELECTION PROCESS TO BE FOLLOWED FOR PROFESSOR, ASSOCIATE  
PROFESSOR & ASSISTANT PROFESSOR**

1. The shortlisted candidates shall be invited to present a seminar (about 45 minutes) before Departmental Faculty Committee (DFC) to gauge the teaching and research abilities of the candidates. The seminar will contain the following:
  - i) Academic achievements
  - ii) Teaching acumen
  - iii) Research work
  - iv) Vision and future research directions
  - v) Soft Skills & attitude of the candidate
2. The constitution of the Departmental Faculty Committee (DFC) will be;
  - i) HOD will be the Chairman. For the position of Professor, if the HoD is at Associate Professor level, Dean Faculty Affairs will be the Chairman.
  - ii) All faculty of the department (Faculty at Professor level will participate in evaluation)
  - iii) At least one of the three external experts of the Selection committee
  - iv) Director's nominee.
3. The HOD, all professors and other members of the committee will fill in the assessment performa, as given in **Annexure I**. The Chairman, will collect the performa and submit the same in a sealed envelope to the Director just after the end of the seminar of all the candidates. Separate envelope for Assistant Professor, Associate Professor and Professor are to be prepared.
4. While making recommendations, due consideration be given to reports of the referees, which may be obtained before the selection procedure.
5. The composition of selection committee is,
  - i) Director, Chairman
  - ii) Three Experts in the concerned subject nominated by the Director out of the panel approved by the BoG.
  - iii) Nominee of the UT Chandigarh Administration
  - iv) Head of the concerned Department. For the position of Professor, if the HoD is at Associate Professor level, Dean Faculty Affairs will act as HoD.
  - v) One representative of SC category, if any of the candidates representing these categories is the applicant and if any of the above members of the selection committee do not belong to that category.

- vi) One representative of OBC category, if any of the candidates representing these categories is the applicant and if any of the above members of the selection committee do not belong to that category.

(Note: At least four members, including two subject experts shall constitute the quorum)

## SEMINAR ASSESSMENT FORM

Presenter: \_\_\_\_\_

Date of Seminar: \_\_\_\_\_

Topic: \_\_\_\_\_

Evaluation Items (circle appropriate numbers)

		<u>Excellent</u>	<u>V. Good</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>
1.	Overall rating of the seminar	1	2	3	4	5
2.	Scientific content and quality of the seminar: Appropriate for intended audience; consistent with topic.	1	2	3	4	5
3.	Knowledge of topic: in depth coverage, adequate interpretation.	1	2	3	4	5
4.	Preparation and use of required outline	1	2	3	4	5
5.	Organization of presentation	1	2	3	4	5
6.	Manner and style of presentation: voice, diction; ability to command attention, clear voice.	1	2	3	4	5
7.	Clarity of expression: ability to interpret information.	1	2	3	4	5
8.	Adequacy and use of required references	1	2	3	4	5
9.	Preparation and use of other handouts (if applicable)	1	2	3	4	5
10.	Preparation and effective description of slides.	1	2	3	4	5
11.	Response to questions: understanding of question; clear, succinct and non-evasive answers	1	2	3	4	5

Signature of Assessor: \_\_\_\_\_

Name: \_\_\_\_\_

Designation: \_\_\_\_\_



# Punjab Engineering College, Chandigarh

(Deemed to be University)

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

## 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:

<b>Designation of the Chair Professor</b>	Kalpana Chawla Chair Professor
<b>Qualifications and Experience</b>	<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 &amp; Technology. May be relaxed for professionals with industry experience.</p>
<b>Period of Appointment</b>	3 years (can be extended for another two years subject to a maximum of 5 years)
<b>Duration of the Chair</b>	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 'III'** attached
  - ii) Application should be duly forwarded by the Head of the Institute as well as endorsement from the Applicant as per **Annexure 'IV'** attached.
  - iii) Nomination Form, if applicable, as per **Annexure 'V'** 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 11.07.2022**. The Application Form can be downloaded from the institute website [www.pec.ac.in](http://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 11.07.2022**. The Application Form can be downloaded from the institute website [www.pec.ac.in](http://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**

<b>Details of the nominating authority</b>	
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 <b>attach the CV</b> 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: