## PANJAB UNIVERSITY, CHANDIGARH

## **APPLICATIONS INVITED FOR 150 POSITIONS**

### Advertisement No. 4/2014

Applications are invited from the eligible candidates for the following posts in various subjects in the **P.U. Departments/Centres/Institutes** in the pay-scale mentioned against each, so as to reach the Deputy Registrar (Estt.), Panjab University, Chandigarh, by 14.10.2014 upto 4:00 P.M.: -

Sr.	Name & Number of the Posts	Pay-Scale
No.		
1.	Director-Professor-1	₹ 37400-67000 + AGP of ₹ 10000/-
2.	Professors-41	₹ 37400-67000 + AGP of ₹ 10000/-
3.	Associate Professors-55	₹ 37400-67000 + AGP of ₹ 9000/-
4.	Assistant Professors-50	₹ 15600-39100 + AGP of ₹ 6000/-
5.	Director, Physical Education & Sports-1	₹ 37400-67000 + GP of ₹ 10000/-
6.	Chief of University Security-1	₹ 15600-39100 + GP of ₹ 6600/-
7.	Assistant Director/Assistant Professor-1	₹ 15600-39100 + AGP of ₹ 6000/-
	(Non-Vacational and on temporary but	
	likely to continue basis)	

Note: The recruitment will be subject to the final outcome/decision of the Hon'ble Punjab and Haryana High Court, Chandigarh, in CWP No. 17501 of 2011.

The details of advertisement consisting of subject-wise break-up of posts, qualifications, reservation, application form and detailed instructions are available on *Website:* <u>www.puchd.ac.in</u>. The candidates are also requested to visit University website regularly for updations.

**REGISTRAR** 

## PANJAB UNIVERSITY, CHANDIGARH

## Advertisement No. 4/2014

## <u>Director-Professor – 1</u>

Sr. No.	Name of the Department/Centre/Institute	No. of posts/subjects
1.	University Institute of Hotel Management and Tourism	1 (Gen.)

## PROFESSOR - 41

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Sr.	Name of the Department/Centre/	No. of Post/s & Subject/s
No. 1.	Institute Biotechnology	1 (Gen.)
2.	Ç.	1 (Gen.)
3.	Botany Centre for Medical Physics	1 (Gen.)
4.	Centre for Nano Science & Nano	1 (Gen.)
	Technology	,
5.	Centre for Nuclear Medicine	1 (Gen.)
6.	Centre for Public Health	1 (Gen.)
7.	Centre for Stem Cell & Tissue Engineering	1 (Gen.)
8.	Centre for System Biology and Bioinformatics	1 (Gen.)
9.	Chemistry	3 [Organic Chemistry-1 (SC), Physical Chemistry-1 (Gen.),
		Inorganic/Analytical Chemistry-1 (Gen.)]
10.	Department-cum-National Centre	1 (Gen.)
	for Human Genome Studies & Research	
11.	Dr. S.S. Bhatnagar University	2 (Chemical Engineering) (Gen.)
	Institute of Chemical	
	Engineering & Technology	
12.	Environment Studies	1 (Gen.)
13.	Gandhian and Peace Studies	1 (Mahatma Gandhi Chair Professor) (Gen.)
14.	Geography	1 (Gen.)
15.	Geology	1 (Gen.)
16.	Hindi	1 (Munshi Prem Chand Professor in Hindi)
47	Indian Theatus	(Gen.)
17. 18.	Indian Theatre Institute of Educational	1 (Gen.)
10.	Technology and Vocational Education	1 (Gen.)
19.	Laws	1 (Dr. Gurdial Singh Dhillon Professor of Law) (Gen.)
20.	Mathematics	2 (Gen.)
21.	Physics	2 (Gen.)
22.	Political Science	1 (Lajpat Rai Professor of Political Science)
		(Gen.)
23.	Panjab University Regional	2 {Laws (1 for LL.B 3 years) (Gen.), 1 for
	Centre, Ludhiana	5 years B.A. LL.B (Hons.) Integrated course
24	School of Dunichi Studies	(Gen.)} 2 [Shiv Kumar Batalvi Professor-1 (Gen.),
24.	School of Punjabi Studies	Sheikh Baba Farid Chair, Professor-1 (Gen.)]
25.	Sociology	1 (Baba Prithvi Singh Azad Professor in Sociology) (Gen.)
26.	University Business School	1 (SC)
27.	University Institute of Applied	2 (Gen.)
	Management Sciences	,
28.	University Institute of Engineering & Technology	3 (Gen.)
29.	University Institute of Legal Studies	2 (Gen.)
30.	University Institute of Pharmaceutical Sciences	1 (Pharmaceutical Chemistry) (Gen.)
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## ASSOCIATE PROFESSOR – 55

Sr.	Name of the Department/Centre/	No. of Post/s & Subject/s
No.	Institute	No. of 1 ost/s & subject/s
1.	Anthropology	1 (Gen.)
2.	Arts History & Visual Arts	2 (Gen.)
3.	Biochemistry	2 (Gen.)
4.	Centre for Human Rights	1 (Gen.)
5.	Centre for Medical Physics	1 (Gen.)
6.	Centre for Microbial	2 (Gen.)
	Biotechnology	,
7.	Centre for Nano Science & Nano	1 (Gen.)
	Technology	
8.	Chemistry	5 [Organic Chemistry-1 (Gen.),
		Physical Chemistry-2 (Gen1, SC-1),
		Inorganic Chemistry-1 (Gen.),
		Analytical/Industrial Chemistry-1 (Gen.)]
9.	Department-cum-National Centre	1 (Gen.)
	for Human Genome Studies &	
10.	Research	2 [Chamical Engineering 1 (Can )
10.	Dr. S.S. Bhatnagar University Institute of Chemical	3 [Chemical Engineering-1 (Gen.), Food Technology-1 (Gen.),
11.	Engineering & Technology  Economics	Mechanical Engineering-1 (SC)] 2 (Gen.)
12.	Education	2 (Gen.)
13.	Geography	1 (SC)
14.	Geology	1 (Gen.)
15.	Hindi	1 (SC)
16.	Indian Theatre	1 (Gen.)
17.	Laws	2 (Gen1, SC-1)
18.	Mathematics	3 (Gen2, SC-1)
19.	Music	1 (Vocal Hindustani) (Gen.)
20.	Physical Education	1 (Gen.)
21.	Physics	5 (Gen3, SC-2)
22.	Political Science	1 (Gen.)
23.	Public Administration	1 (SC)
24.	School of Punjabi Studies	2 {(Punjabi) Gen1, SC-1}
25.	Sociology	1 (SC)
26.	University Business School	1 (Gen.)
27.	University Institute of Applied	1 (Gen.)
	Management & Sciences	
28.	University Institute of	3 [Computer Science & Engineering-2 (Gen.),
	Engineering & Technology	Electrical & Electronics Engineering-1 (SC)]
29.	University Institute of Fashion	1 (Gen.)
	Technology and Vocational	
30.	Development University Institute of Hotel	1 (Gen.)
30.	Management & Tourism	i (Geii.)
31.	University Institute of Legal	1 [Law (SC)]
51.	Studies - Studies	1 [Ean (00)]
32.	Zoology	3 (Gen2, SC-1)
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## <u>ASSISTANT PROFESSOR – 50</u>

Sr.	Name of the Department/Centre/	No. of Post/s & Subject/s
No.	Institute	O. Co
1.	Ancient Indian History, Culture &	3 [Gen2, Assistant Professor-cum-curator-
	Archaeology	1 (SC)]
2.	Anthropology	2 (Gen1,SC-1)
3.	Biochemistry	1 (Gen.)
4.	Biotechnology	3 (Gen.)
5.	Centre for Medical Physics	1 (Gen.)
6.	Centre for Nano Science & Nano Technology	1 (Gen.)
7.	Centre for Nuclear Medicine	1 (Gen.)
8.	Centre for Public Health	3 (Gen2, SC-1)
9.	Centre for Stem Cell & Tissue Engineering	1 (Gen.)
10.	Department-cum-National Centre for Human Genome Studies & Research	1 (Gen.)
11.	Department-cum-Centre for Women Studies & Development Studies	1 (Gen.)
12.	Dr. S.S. Bhatnagar University Institute of Chemical Engineering & Technology	1* (Physical Chemistry) (SC)
13.	Environment Studies	1 (Gen.)
14.	Gandhian and Peace Studies	1 (SC)
15.	Geography	1 (Gen.)
16.	Geology	1 (Gen.)
17.	Indian Theatre	1 (Gen.)
18.	Laws	2 (Gen1, SC-1)
19.	Mathematics	1 (SC)
20.	Microbiology	1 (Gen.)
21.	Music	1 (PH for Blind Disability or Low Vision)
22.	Physical Education	4 (Physical Education-1 (Gen.), Basketball-1
	-	(Gen.), Badminton-1 (Gen.), Gymnastics-1
		(Gen.)}
23.	Physics	3 (Gen.)
24.	Political Science	1 (Gen.)
25.	Sanskrit	1 (Gen.)
26.	University Institute of Applied Management Sciences	2 (Gen.)
27.	University Institute of Fashion Technology	1 (Gen.)
28.	University Institute of Hotel Management	2 (Gen.)
29.	University Institute of Legal Studies	3 (Gen.)
30.	V.V.B.I.S. & I.S., P.U., Hoshiarpur	4 [Sanskrit-Veda-1(PH-Locomotor Disability), Sanskrit-Vyakarna-1 (Gen.), Sanskrit – Darshan-1 (Gen.), Sanskrit–Jyotish-1 (Gen.)]

<sup>\*</sup> Those applicants who had earlier applied for the above said post vide Advt. No. 1/2014 need not to apply again. However, if they wish to update any fresh achievement listed in their biodata, they can do so.

## **QUALIFICATIONS**

### <u>Director-Professor – 1</u> (Grade Rs 37400-67000+AGP of Rs.10000)

Sr. No.	Name of the Department/Centre/ Institute	No. of posts/subjects
1.	University Institute of Hotel Management and Tourism	1 (Gen.)

#### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

#### OR

## PROFESSOR - 41 (Grade Rs 37400-67000+AGP of Rs.10000/-)

Sr. No.	Name of the Department/Centre/	No. of Post/s & Subject/s
1.	Biotechnology	1 (Gen.)
2.	Botany	1 (Gen.)
3.	Centre for Medical Physics	1 (Gen.)
4.	Centre for Nano Science & Nano	1 (Gen.)
7.	Technology	i (deii.)
5.	Centre for Nuclear Medicine	1 (Gen.)
6.	Centre for Public Health	1 (Gen.)
7.	Centre for Stem Cell & Tissue	1 (Gen.)
	Engineering	-
8.	Centre for System Biology and Bioinformatics	1 (Gen.)
9.	Chemistry	3 [Organic Chemistry-1 (SC),
		Physical Chemistry-1 (Gen.),
		Inorganic/ Analytical Chemistry-1 (Gen.)]
10.	Department-cum-National Centre	1 (Gen.)
	for Human Genome Studies &	
44	Research	0 (Ob amical Engineering) (Can)
11.	Dr. S.S. Bhatnagar University Institute of Chemical	2 (Chemical Engineering) (Gen.)
	Engineering & Technology	
12.	Environment Studies	1 (Gen.)
13.	Gandhian and Peace Studies	1 (Mahatma Gandhi Chair Professor) (Gen.)
14.	Geography	1 (Gen.)
15.	Geology	1 (Gen.)
16.	Hindi	1 (Munshi Prem Chand Professor in Hindi)
		(Gen.)
17.	Indian Theatre	1 (Gen.)
18.	Institute of Educational	1 (Gen.)
	Technology and Vocational	
40	Education	1 (2 2 11 12 1 21 11 2 1
19.	Laws	1 (Dr. Gurdial Singh Dhillon Professor of
20.	Mathematics	Law) (Gen.) 2 (Gen.)
21.	Physics	2 (Gen.)
22.	Political Science	1 (Lajpat Rai Professor of Political Science)
22.	Fontical Science	(Gen.)
23.	Panjab University Regional	2 {Laws (1 for LL.B 3 years) (Gen.), 1 for
	Centre, Ludhiana	5 years B.A. LL.B (Hons.) Integrated course
	,	(Gen.)}
24.	School of Punjabi Studies	2 [Shiv Kumar Batalvi Professor-1 (Gen.),
		Sheikh Baba Farid Chair, Professor-1 (Gen.)]
25.	Sociology	1 (Baba Prithvi Singh Azad Professor in
		Sociology) (Gen.)
26.	University Business School	1 (SC)
27.	University Institute of Applied Management Sciences	2 (Gen.)
28.	University Institute of Engineering & Technology	3 (Gen.)
29.	University Institute of Legal Studies	2 (Gen.)
30.	University Institute of Pharmaceutical Sciences	1 (Pharmaceutical Chemistry) (Gen.)
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## For the post of Professor in the Department of Biotechnology-1 (Gen.)

## **ESSENTIAL**

A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research policy papers.

- (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
- (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
- (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Department of Botany-1 (Gen.)

## **ESSENTIAL**

- A. i An eminent scholar with Ph.D. qualification(s) in **Botany** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - ii. A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - iii. Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - iv. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - v. Only the candidate with specialization in Plant Taxonomy with proven academic and professional excellence will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Centre for Medical Physics-1 (Gen.)

- A. (i) An eminent scholar with M.Sc. in Medical Physics/Physics/Biophysics and Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.

- (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (v) Only the candidate with specialization in the area of Medical Physics will be considered.

**OR** 

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Centre for Nano Science & Nano Technology-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

### For the post of Professor in the Centre for Nuclear Medicine-1 (Gen.)

- A. (i) An eminent scholar with M.Sc. in Nuclear Medicine/Physics/Bio-physics and Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with specialization in the area of Nuclear Medicine/Radiotracer applications in life sciences will be considered.

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Centre for Public Health-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline **or** MD (Community Medicine/ SPM/PSM/CHA) and published work of high quality actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College (14 years for MD), and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Centre for Stem Cell & Tissue Engineering-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Master's degree in the Stem Cell & Tissue Engineering/ Developmental Biology and good academic record having Ph.D./MD-Ph.D. in the field of Stem Cell & Tissue Engineering/Developmental Biology (with specific focus on Stem Cell Biology) with published work of high quality, actively engaged in research with evidence of published work in the field of Stem Cell Biology & Tissue Engineering with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College in the field of Stem Cell Biology (14 years in case of MD), and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

### OR

# For the post of Professor in the Centre for System Biology and Bioinformatics-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the field of System Biology/Computational Biology/Bioinformatics/Life Sciences with published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with specialization in research work and Ph.D. degree related to Bioinformatics/Systems Biology will be considered.

#### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# For the posts of Professor in the Department of Chemistry-3 [Organic Chemistry-1 (SC), Physical Chemistry-1 (Gen.), Inorganic/Analytical Chemistry-1 (Gen.)]

## Organic Chemistry-1 (SC)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Chemistry** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidates with specialization in **Organic Chemistry** will be considered.

## OR

## **Physical Chemistry-1 (Gen.)**

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Chemistry** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidates with specialization in **Physical Chemistry** will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

### Inorganic/Analytical Chemistry-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Chemistry** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidates with specialization in **Inorganic/Analytical Chemistry** will be considered.

OR

# For the post of Professor in the Department-cum-National Centre for Human Genome Studies & Research-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. degree in Genomics/Molecular Basis of Human Disease(s)/Molecular Biology/Biochemistry with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with specialization in Experience in Genomics/Molecular basis of Human Disease(s)/Molecular Biology/Biochemistry will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# For the posts of Professor at Dr. S.S. Bhatnagar University Institute of Chemical Engineering & Technology-2 (Chemical Engineering) (Gen.)

### **Chemical Engineering-2 (Gen.)**

### **ESSENTIAL**

1. A. A Ph.D. degree with First Class at Bachelor's or Master's Degree in Chemical Engineering/Technology and experience of ten years in teaching, research and/or industry, out of which at least five years at the level of Reader or equivalent grade and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  - (i) First class Master's Degree in Chemical Engineering/Technology;
  - (ii) Significant professional work which can be recognized as equivalent to a Ph.D. degree in Chemical Engineering and industrial/professional experience of ten years, out of which at least five years at a senior level of Reader or equivalent,
    - Provided that the recognition for significant professional work shall be valid only if the same is recommended unanimously by a 3-member Committee of Experts appointed by the Vice-Chancellor of the University.
  - (iii) Published work with a minimum of 10 publications as books and/or research/policy papers.

- 2. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Only the candidates with specialization in Transfer Processes/Modeling & Simulation/Thermodynamics/Process Dynamics & Control/Reaction Engg./ Environment Engg./Flow Hydrodynamics and Stability will be considered.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered 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; and
- e. Capacity to undertake/lead sponsored R&D, consultancy and related activities.

## For the post of Professor in the Department of Environment Studies-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with Specialization in Natural Resource Management/ Ecology/ Environment Management will be considered.

#### OF

# For the post of Mahatma Gandhi Chair Professor in the Department of Gandhian and Peace Studies-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Gandhian Studies/Gandhian & Peace Studies/Gandhian Thought** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of **ten years** of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Department of Geography-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Geography** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of **ten years** of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidates with specialization in **Physical Geography/Human Geography** will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Department of Geology-1 (Gen.)

### **ESSENTIAL**

A. (i) An eminent scholar with Ph.D. qualification(s) in Structural Geology/Geomorphology and published work of high quality, actively engaged in

- research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
- (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
- (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
- (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (v) Only the candidate with specialization in Structural Geology/Geomorphology will be considered.

#### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# For the post of Munshi Prem Chand Professor in Hindi in the Department of Hindi-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Hindi** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

#### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

### For the post of Professor in the Department of Indian Theatre-1 (Gen.)

- 1. A. (i) An eminent scholar with a doctoral degree actively engaged in research with ten years of experience in teaching and /or research at the University/National level institutions including experience of guiding research in doctoral level, with outstanding performing achievement in the field of specialization.
  - (ii) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

(iii) Published work with a minimum of 10 publications as books and/or research/policy papers.

### **OR**

- B. A traditional and a professional artist with highly commendable professional achievement in the concerned subject, who should be or have:
  - 1. Twelve years of outstanding performing achievements in the field of specialization;
  - 2. Has made significant contributions in the field of specializations and has the ability to guide research;
  - 3. Participation in National/International Seminars/Conferences/ Workshops and/ or recipient of National/International Awards/ Fellowships; and
  - 4. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations.

# For the post of Professor in the Institute of Educational Technology and Vocational Education-1 (Gen.)

### **ESSENTIAL**

a. A Master's Degree in Arts/Humanities/Sciences/Commerce and M. Ed. each with a minimum of 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed,

#### OR

- M. A. (Education) and B.Ed. degree each with a minimum of 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed;
- b. Ph. D. in Education; and
- c. At least ten years of teaching experience in University department of education or College of Education of which a minimum of five years of teaching at the M. Ed. level with published work and at least 10 publications as books and/or research/policy papers.
- d. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# For the post of Dr. Gurdial Singh Dhillon Professor of Law in the Department of Law-1 (Gen.)

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Law** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.

(iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

#### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to knowledge in the field of **Law**, to be substantiated by credentials.

### For the posts of Professor in the Department of Mathematics-2 (Gen.)

### Gen.-1

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Mathematics** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with specialization in Algebra/Number Theory will be considered.

### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## <u>Gen.-1</u>

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Mathematics** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

(v) Only the candidate with specialization in Algebraic Topology will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the Department of Physics-2 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the Physics and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with specialization in High Energy Physics (Experimental & Theoretical), Nuclear Physics (Experimental & Theoretical), Condensed Matter Physics (Experimental & Theoretical) Atomic/Molecular Physics, Accelerator based Mass spectrometry/Accelerator Physics, Theoretical Astrophysics/Astroparticle Physics will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# For the post of Lajpat Rai Professor in Political Science in the Department of Political Science-1 (Gen.)

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Political Science** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

(v) Only the candidate with specialization in the field of Political Theory will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

For the posts of Professor at Panjab University Regional Centre, Ludhiana-2 {Laws (1 for LL.B. 3 years) (Gen.) & (1 for 5-years B.A. LL.B. (Hons.) Integrated Course) (Gen.)

## 1 for LL.B. 3 years (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the **Law** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

### 1 for 5-years B.A. LL.B. (Hons.) Integrated Course (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Law** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# For the post of Baba Prithvi Singh Azad Professor in Sociology in the Department of Sociology-1 (Gen.)

#### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidates with specialization in Development Studies/Family and Gender Studies/Population and Health Studies will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# For the posts of Professor in the School of Punjabi Studies-2 [(Shiv Kumar Batalvi Professor-1 (Gen.), Sheikh Baba Farid Chair, Professor-1(Gen.)]

## Shiv Kumar Batalvi Professor-1 (Gen.)

## **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Punjabi** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidate with specialization in the field of Modern Punjabi Poetry will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

### **Sheikh Baba Farid Chair**

## Professor-1 (Gen.)

### **ESSENTIAL**

- A. (i) An eminent scholar with Ph.D. qualification(s) in the **Punjabi** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (v) Only the candidates with specialization in Medieval Punjabi Poetry/Sufi Studies will be considered.

OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

## For the post of Professor in the University Business School-1 (SC)

### **ESSENTIAL**

1. A. i. Consistently good academic record with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management/Administration/in a relevant discipline or consistently good academic record with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed) in two year full time PGDM declared equivalent by AIU/recognized by the AICTE/UGC;

OR

First Class graduate and professionally qualified Chartered Accountant/ Cost and works Accountant/Company Secretary of the concerned statutory body.

- ii. Ph. D. or Fellow of Indian institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.
- iii. A minimum of ten years' experience of teaching findustry fresearch/professional out of which five years must be at the level of Reader or equivalent excluding the period spent for obtaining the research degree.

OR

B. In the event the candidate is from industry and the profession, the following shall constitute as essential:

i. Consistently good academic record with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management/Administration/in a relevant management related discipline or consistently good academic record with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed) in two years full time PGDM declared equivalent by AIU/recognized by the AICTE/UGC.

OR

First Class graduate and professionally qualified Charted Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.

- ii. The candidate should have professional work experience which is significant and can be recognized at national / International level as equivalent to Ph. D. and twelve years' managerial experience in industry / profession of which at least eight years should be at least at a level comparable to that of Reader/Assistant Professor.
- 2. Published work with a minimum of 10 publications as books and/or research policy papers.
- 3. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- i) Teaching, research, and/or professional experience in a reputed organization;
- ii) Published work, such as research papers, patents filed/obtained, books and / or technical reports;
- iii) Experience of guiding the project work/dissertation of PG/Research Students or supervising R&D projects in industry;
- iv) Demonstrated leadership in planning and organizing academic, research, industrial and/or professional activities; and
- v) Capacity to undertake/lead sponsored R&D consultancy and related activities.

# For the posts of Professor at University Institute of Applied Management & Sciences-2 (Gen.)

## **QUALIFICATIONS**

### **ESSENTIAL**

1. A. i. Consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in Master's Degree in Business Management/Administration/in a relevant discipline or consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in two year full time PGDM declared equivalent by AIU /recognized by the AICTE/UGC;

OR

- First Class graduate and professionally qualified Chartered Accountant/ Cost and works Accountant/Company Secretary of the concerned statutory body.
- ii. Ph. D. or Fellow of Indian institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.
- iii. A minimum of ten years' experience of teaching lindustry lresearch/ professional out of which five years must be at the level of Reader or equivalent excluding the period spent for obtaining the research degree.

#### OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  - i. Consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in Master's Degree in Business Management/Administration/in a relevant management related discipline or consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in two years full time PGDM declared equivalent by AIU/recognized by the AICTE/UGC.

#### OR

First Class graduate and professionally qualified Charted Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.

- ii. The candidate should have professional work experience which is significant and can be recognized at national / International level as equivalent to Ph. D. **and** twelve **years' managerial experience** in industry / profession of which at least eight years should be at least at a level comparable to that of Reader/Assistant Professor.
- 2. Published work with a minimum of 10 publications as books and/or research policy papers.
- 3. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- i) Teaching, research, and/or professional experience in a reputed organization;
- ii) Published work, such as research papers, patents filed / obtained, books and / or technical reports;
- iii) Experience of guiding the project work / dissertation of PG / Research Students or supervising R&D projects in industry;
- iv) Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities; and
- v) Capacity to undertake/lead sponsored R&D consultancy and related activities.

# For the posts of Professor in the University Institute of Engineering & Technology-3 (Information Technology-2 (Gen.), Electrical & Electronics Engineering-1 (Gen.)

### **Information Technology-2 (Gen.)**

#### **ESSENTIAL**

1. A. A Ph.D. degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg. & Tech. and experience of ten years in teaching, research and/or industry, out of which at least five years must be at the level of Reader or equivalent grade and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
- (i) First class Master's degree in the appropriate branch of Engg. & Tech..
- (ii) Significant professional work which can be recognized as equivalent to a Ph.D. degree in appropriate branch of Engineering & Technology and industrial/ professional experience of ten years, out of which at least five years at a senior level of Reader or equivalent grade.
  - Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-member Committee of Experts appointed by the Vice-Chancellor of the University.
- (iii) Published work with a minimum of 10 publications as books and/or research/ policy papers.
- 2. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

<u>Desirable</u>: Without prejudice to the above, the following condition may be considered 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; and
- e. Capacity to undertake/lead sponsored R&D consultancy and related activities.

### **Electrical & Electronics Engineering-1 (Gen.)**

### **ESSENTIAL**

1. A. A Ph.D. degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg. & Tech. with experience of ten years in teaching, research and/or industry, out of which at least five years must be at the level of Reader or equivalent grade and published work of high quality, actively engaged in research

with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
- (i) First class Master's degree in the appropriate branch of Engg. & Tech...
- (ii) Significant professional work which can be recognized as equivalent to a Ph.D. degree in appropriate branch of Engineering & Technology and industrial/professional experience of ten years, out of which at least five years at a senior level of Reader or equivalent grade.
  - Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-member Committee of Experts appointed by the Vice-Chancellor of the University.
- (iii) Published work with a minimum of 10 publications as books and/or research/ policy papers.
- 2. A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

<u>Desirable</u>: Without prejudice to the above, the following condition may be considered 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; and
- e. Capacity to undertake/lead sponsored R&D consultancy and related activities.

## For the posts of Professor at University Institute of Legal Studies-2 (Gen.)

- A. (i) An eminent scholar with Ph.D. qualification(s) in **Law** and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - (ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.
  - (iii)Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
  - (iv) A minimum score of 400 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

# <u>For the post of Professor in Pharmaceutical Chemistry in the University Institute of Pharmaceutical Sciences-1 (Gen.)</u>

### **ESSENTIAL**

- 1. A. (i) A basic degree in pharmacy (B. Pharm.).
  - (ii) Registration as pharmacist under the Pharmacy Act, 1948, as amended from time to time, including any succeeding enactments.
  - (iii) A Ph.D. Degree with First Class at Bachelor's or Master's Degree in <a href="Pharmaceutical Chemistry">Pharmaceutical Chemistry</a>, and experience of ten years in teaching, research, industry and / or profession at the level of Reader or equivalent grade; and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  - (i) First Class Master's Degree in the appropriate branch of specialization in Pharmacy; and
  - (ii) Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of specialization in Pharmacy and industrial/professional experience of five years at a senior level comparable to **Reader**,
    - *Provided* that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.
  - (iii) Published work with a minimum of 10 publications as books and/or research/policy papers.
- 2. A minimum score of 400 points in the Academic Performance Indicator (API) based upon Performance Based Appraisal System (PBAS) as per proforma available on the website.

## **Desirable**:

- 1. Teaching, industrial research 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 post graduate or research students or supervising R&D projects in industry;
- 4. Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities; and
- 5. Capacity to undertake/lead sponsored R&D, consultancy and related activities.

## ASSOCIATE PROFESSOR – 55 (Pay-scale ₹ 37400-67000 + AGP of ₹ 9000/-)

Sr. No.	Name of the Department	No. of Post/s & Subject/s
1.	Anthropology	1 (Gen.)
2.	Arts History & Visual Arts	2 (Gen.)
3.	Biochemistry	2 (Gen.)
4.	Centre for Human Rights	1 (Gen.)
5.	Centre for Medical Physics	1 (Gen.)
6.	Centre for Microbial	2 (Gen.)
	Biotechnology	,
7.	Centre for Nano Science &	1 (Gen.)
	Nano Technology	, ,
8.	Chemistry	5 [Organic Chemistry-1 (Gen.),
		Physical Chemistry-2 (Gen1, SC-1),
		Inorganic Chemistry-1 (Gen.),
		Analytical/Industrial Chemistry-1 (Gen.)]
9.	Department-cum-National Centre for Human Genome Studies &	1 (Gen.)
	Research	
10.	Dr. S.S. Bhatnagar University	3 [Chemical Engineering-1 (Gen.),
10.	Institute of Chemical	Food Technology-1 (Gen.),
	Engineering & Technology	Mechanical Engineering-1 (SC)]
11.	Economics	2 (Gen.)
12.	Education	2 (Gen.)
13.	Geography	1 (SC)
14.	Geology	1 (Gen.)
15.	Hindi	1 (SC)
16.	Indian Theatre	1 (Gen.)
17.	Laws	2 (Gen1, SC-1)
18.	Mathematics	3 (Gen2, SC-1)
19.	Music	1 (Vocal Hindustani) (Gen.)
20.	Physical Education	1 (Gen.)
21.	Physics	5 (Gen3, SC-2)
22.	Political Science	1 (Gen.)
23.	Public Administration	1 (SC)
24.	School of Punjabi Studies	2 {(Punjabi) Gen1, SC-1}
25.	Sociology	1 (SC)
26.	<b>University Business School</b>	1 (Gen.)
27.	University Institute of Applied	1 (Gen.)
	Management & Sciences	
28.	University Institute of	3 [Computer Science & Engineering-2 (Gen.),
	Engineering & Technology	Electrical & Electronics Engineering-1 (SC)]
29.	University Institute of Fashion	1 (Gen.)
	Technology and Vocational	
	Development	1.0
30.	University Institute of Hotel	1 (Gen.)
	Management & Tourism	
31.	University Institute of Legal	1 [Law (SC)]
	Studies	0 (0 0 0 0)
32.	Zoology	3 (Gen2, SC-1)

## For the post of Associate Professor in the Department of Anthropology-1 (Gen.)

### **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in Anthropology.
- (ii) A Master's degree in with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with Specialization in any area of Physical Anthropology will be considered.

# For the posts of Associate Professors in the Department of Arts History & Visual Arts-2 (Gen.)

### **ESSENTIAL**

- 1. A. (i) Good academic record with doctoral degree, with performing ability of high professional standard.
  - (ii) Eight years of experience of teaching in a University, College and/or research in University/National level institutions excluding the period spent for the research degree of M.Phil./Ph. D.
  - (iii) Has made significant contributions to the knowledge in the subject concerned as evidenced by quality of publications.
  - (iv) Contributions to educational innovation such as: designing new courses and/ or curricula and/or outstanding performing achievements in the field of specializations.
  - (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (vi) Published work with a minimum of 5 publications as books and/or research/policy papers.

### OR

- B. A Professional artist with highly commendable professional achievement in the concerned subject, who should have:
  - 1. A recognized artist of his/her own discipline;
  - 2. Eight years of outstanding performing achievements in the field of specialization;

- 3. Experience in designing of new courses and /or curricula;
- 4. Participation in Seminars/Conferences in reputed institutions; and
- 5. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.

## For the posts of Associate Professor in the Department of Biochemistry-2 (Gen.)

## **ESSENTIAL**

- Good academic record with a Ph.D. degree in the area of Plant Biochemistry/Genomics & Proteomics/Molecular Genetics/Cell Signaling/Molecular Cell Biology.
- (ii) A Master's degree in Biochemistry with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in the area of Plant Biochemistry/Genomics & Proteomics/Molecular Genetics/Cell Signaling/Molecular Cell Biology in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

## For the post of Associate Professor in the Centre for Human Rights-1 (Gen.)

- (i) Good academic record with a Ph.D. Degree in the concerned/allied/relevant disciplines.
- (ii) A Master's Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology - mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

## For the post of Associate Professor in the Centre for Medical Physics-1 (Gen.)

### **ESSENTIAL**

- (i) Good academic record with M.Sc. in Medical Physics/ Biophysics and Ph.D. degree in the concerned/allied/relevant discipline.
- (ii) A Master's degree in with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

## For the posts of Associate Professor in the Centre for Microbial Biotechnology-2 (Gen.)

## **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in the concerned/allied/relevant discipline like Microbiology or Biotechnology or Microbial Biotechnology.
- (ii) A Master's degree in Microbiology or Biotechnology or Microbial Biotechnology with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in Industrial Microbiology or Industrial Biotechnology as evidenced by Patents/ Process Development/ Industrial Research Collaboration/ Publications in High Impact Factor Journals will be considered.

# For the post of Associate Professor in the Centre for Nano Science & Nano Technology-1 (Gen.)

## **ESSENTIAL**

(i) Good academic record with a Ph.D. degree in the concerned/allied/relevant discipline.

- (ii) A Master's degree in with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

For the posts of Associate Professor in the Department of Chemistry-5 [Organic Chemistry-1 (Gen.), Physical Chemistry-2 (Gen.-1, SC-1), Inorganic Chemistry-1 (Gen.), Analytical/Industrial Chemistry-1 (Gen.)]

## Organic Chemistry-1 (Gen.)

## **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in **Chemistry**.
- (ii) A Master's degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Organic Chemistry** will be considered.

## Physical Chemistry-2 (Gen.-1, SC-1)

## Gen.-1

- (i) Good academic record with a Ph.D. degree in Chemistry.
- (ii) A Master's degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.

- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Physical Chemistry** will be considered.

## <u>SC-1</u>

### **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in **Chemistry**.
- (ii) A Master's degree with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Physical Chemistry** will be considered.

## **Inorganic Chemistry-1 (Gen.)**

- (i) Good academic record with a Ph.D. degree in **Chemistry**.
- (ii) A Master's degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.

- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Inorganic Chemistry** will be considered.

## Analytical/Industrial Chemistry-1 (Gen.)

### **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in **Chemistry**.
- (ii) A Master's degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Analytical/Industrial Chemistry** will be considered.

# For the post of Associate Professor in the Department-cum-National Centre for Human Genome Studies & Research-1 (Gen.)

- (i) Good academic record with a Ph.D. degree Genomics/Molecular Basis of Human Disease(s)/Molecular Biology/Biochemistry.
- (ii) A Master's degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

For the posts of Associate Professor at Dr. S.S. Bhatnagar University Institute of Chemical Engineering & Technology-3 [Chemical Engineering-1 (Gen.), Food Technology-1 (Gen.), Mechanical Engineering-1 (SC)]

## **Chemical Engineering-1 (Gen.)**

### **ESSENTIAL**

1. A. A Ph.D. degree with First Class at Bachelor's or Master's Degree in **Chemical Engineering/Technology** and experience of eight years in teaching, research and /or industry at the level of Lecturer/Assistant Professor or equivalent grade, excluding period spent on obtaining the research degree;

#### OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  - (i) First class Master's Degree in Chemical Engineering/Technology;
  - (ii) Significant professional work which can be recognized as equivalent to a Ph.D. degree in Chemical Engineering and industrial/professional experience of eight years in a position equivalent to the level of Lecturer/Assistant Professor,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-member Committee of Experts appointed by the Vice-Chancellor of the University.

- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research/policy papers.
- 4. Only the candidates with specialization in Transfer Processes/Modeling & Simulation/Thermodynamics/Process Dynamics & Control/Reaction Engg./ Environment Engg./Complex Flow Hydrodynamics will be considered.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- (i) Teaching, research industrial and/or professional experience in a reputed organization;
- (ii) Published work, such as research papers, patents filed/obtained, books, and/or technical reports;
- (iii) Experience of guiding the project work/dissertation of post graduate/research students or supervising R&D projects in industry.

### Food Technology-1 (Gen.)

### **ESSENTIAL**

1. A. A Ph.D. degree with First Class at Bachelor's or Master's Degree in Food Engineering/Technology or Dairy and Food Engineering and experience of eight years in teaching, research and /or industry at the level of Lecturer/Assistant Professor or equivalent grade, excluding period spent on obtaining the research degree;

OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  - (i) First class Master's Degree in Food Engineering/Technology;
  - (ii) Significant professional work which can be recognized as equivalent to a Ph.D. degree in Food Technology and industrial/professional experience of eight years in a position equivalent to the level of Lecturer/Assistant Professor,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-member Committee of Experts appointed by the Vice-Chancellor of the University.

- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research/policy papers.
- 4. Only the candidates with specialization in **Processing of Cereals**, **pulses and oil seeds**, **fruits and vegetables**, **thermal processing and food rheology** will be considered.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- (i) Teaching, research industrial and/or professional experience in a reputed organization;
- (ii) Published work, such as research papers, patents filed/obtained, books, and/or technical reports;
- (iii) Experience of guiding the project work/dissertation of post graduate/research students or supervising R&D projects in industry.

## Mechanical Engineering-1 (SC)

#### **ESSENTIAL**

1. A. A Ph.D. degree with First Class at Bachelor's or Master's Degree in **Mechanical Engineering** and experience of eight years in teaching, research and/or industry at the level of Lecturer/Assistant Professor or equivalent grade, excluding period spent on obtaining the research degree;

#### OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  - (i) First class Master's Degree in **Mechanical Engineering**;
  - (ii) Significant professional work which can be recognized as equivalent to a Ph.D. degree in Mechanical Engineering and industrial/professional experience of eight years in a position equivalent to the level of Lecturer/Assistant Professor,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-member Committee of Experts appointed by the Vice-Chancellor of the University.

- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research/policy papers.
- 4. Only the candidates with specialization in **Machine Design/Equipment Design/CAD** will be considered.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- (i) Teaching, research industrial and/or professional experience in a reputed organization;
- (ii) Published work, such as research papers, patents filed/obtained, books, and/or technical reports;
- (iii) Experience of guiding the project work/dissertation of post graduate/research students or supervising R&D projects in industry.

## For the posts of Associate Professor in the Department of Economics -2 (Gen.)

### **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in **Economics**.
- (ii) A Master's Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in **Economic Theory/Applied Economics** will be considered.

## For the posts of Associate Professor in the Department of Education-2 (Gen.)

## **ESSENTIAL**

- (i) Ph.D in Education; and
- (ii) A Master's Degree in Arts/Humanities/Sciences/Commerce and M.Ed. degree each with a minimum of 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.,

OR

- M.A. (Education) and B.Ed. degree each with a minimum of 55% marks in each (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience in University Department of Education or College of Education of which a minimum of three years of teaching should be at the M.Ed. Level with published work, minimum of 5 publications as books and/or research/papers policy papers in the relevant area of specialization.
- (iv) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (v) Only the candidate with specializations in Educational Technology/ Measurement and Evaluation/Special Education/ Educational Administration will be considered.

# For the post of Associate Professor in the Department of Geography-1 (SC)

#### **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in **Geography**.
- (ii) A Master's degree in Geography with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed).
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in Population Geography/Settlement Geography/Agricultural Geography/Geography of Eco System/Remote Sensing and GIS/Regional Development will be considered.

### For the post of Associate Professor in the Department of Geology-1 (Gen.)

- (i) Good academic record with a Ph.D. degree in Geology/Structural Geology/Geomorphology/Metamorphic Petrology.
- (ii) A Master's degree in Geology with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.

- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in Geology/Structural Geology. Geomorphology/ Metamorphic Petrology will be considered.

### For the post of Associate Professor in the Department of Hindi-1 (SC)

#### **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in Hindi.
- (ii) A Master's Degree with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

### For the post of Associate Professor in the Department of Indian Theatre-1 (Gen.)

# **ESSENTIAL**

- 1. A. (i) Good academic record with doctoral degree with performing ability of high professional standard as recommended by an expert committee constituted by the University concerned for the said purpose.
  - (ii) Eight years of experiences of teaching in a University/College and/or research in University/national level institutions excluding the period spent for obtaining the research degree.
  - (iii) Has made significant contributions to the knowledge in the subject concerned, as evidenced by quality of publications.
  - (iv) Contributions to educational innovation such as designing new courses and/ or curricula and/ or outstanding performing achievements in the field of specializations.
  - (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (vi) Published work with a minimum of 5 publications as books and/or research/policy papers.

- B. A traditional and a professional artist with highly commendable professional achievement *in the* concerned *subject*, who should be *or have:* 
  - A recognized artist of Stage/Radio/TV;

- 2. Eight years of outstanding performing achievements in the field of specialization;
- 3. Experience in designing of new courses and/or curricula;
- 4. Participation in Seminars/Conferences in reputed institutions; and
- 5. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.

### For the posts of Associate Professor in the Department of Law-2 (Gen.-1, SC-1)

#### <u>Gen-1</u>

# **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in Law.
- (ii) A Master's Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# SC-1

- (i) Good academic record with a Ph.D. Degree in Law.
- (ii) A Master's Degree with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# For the posts of Associate Professor in the Department of Mathematics-3 (Gen.2, SC-1)

#### Gen-2

# **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in Mathematics.
- (ii) A Master's Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in any area of Pure OR Applied Mathematics will be considered.

#### **SC-1**

- (i) Good academic record with a Ph.D. Degree in Mathematics.
- (ii) A Master's Degree with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in any area of Pure OR Applied Mathematics will be considered.

# For the post of Associate Professor in the Department of Music (Vocal Hindustani)-1 (Gen.)

#### **ESSENTIAL**

- 1. A. (i) Good academic record with doctoral degree, with performing ability of high professional standard.
  - (ii) Eight years of experience of teaching at the University, College level and/or research in University/national level institutions **excluding the period spent for** obtaining the research degree.
  - (iii) Has made significant contributions to the knowledge in the subject concerned, as evidenced by quality of publications.
  - (iv) Contribution to educational innovation such as **designing of new courses**, curricula and/or outstanding performing achievement in the field of specialization.
  - (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
  - (vi) Published work with a minimum of 5 publications as books and/or research/policy papers.

#### OR

- B. A traditional and a professional artist with highly commendable professional achievement in the concerned subject, who should be or have:
  - (i) 'A' grade artist of AIR/TV;
  - (ii) Eight years of outstanding performing achievements in the field of specialization;
  - (iii) Experience in designing of new courses and /or curricula;
  - (iv) Participation in Seminars/Conferences in reputed institutions; and
  - (v) Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory' with illustrations in that discipline.

# For the post of Associate Professor in the Department of Physical Education-1 (Gen.)

- (i) Good academic record with a Ph.D. Degree in **Physical Education**.
- (ii) A Master's Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.

(v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

#### **DESIRABLE**

- (a) Proficiency to teach Measurement & Evaluation in Physical Education and Fitness & Wellness.
- (b) Participation and having organizational experience of National/ International Conferences/ Seminars/Workshops.
- (c) Having experience of major/minor research projects sanctioned by UGC/ any other statutory bodies.

# For the posts of Associate Professor in the Department of Physics-5 (Gen.-3, SC-2)

# Physics-3 (Gen.)

### **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in Physics.
- (ii) A Master's degree in with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in High Energy Physics (Experimental & Theoretical), Nuclear Physics (Experimental & Theoretical), Condensed Matter Physics (Experimental & Theoretical) Atomic/Molecular Physics, Accelerator based Mass spectrometry/Accelerator Physics, Theoretical Astrophysics/ Astroparticle Physics will be considered.

#### Physics-2 (SC)

- (i) Good academic record with a Ph.D. degree in Physics.
- (ii) A Master's degree in with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.

- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidate with specialization in High Energy Physics (Experimental & Theoretical), Nuclear Physics (Experimental & Theoretical), Condensed Matter Physics (Experimental & Theoretical) Atomic/Molecular Physics, Accelerator based Mass spectrometry/Accelerator Physics, Theoretical Astrophysics/ Astroparticle Physics will be considered.

# For the post of Associate Professor in the Department of Political Science-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in Political Science.
- (ii) A Master's Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# For the post of Associate Professor in the Department of Public Administarion-1 (SC)

- (i) Good academic record with a Ph.D. Degree in **Public Administration**.
- (ii) A Master's Degree with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed).
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

(vi) The candidates with specialization in all the areas of Public Administration will be considered.

# For the posts of Associate Professor in the School of Punjabi Studies-2 (Punjabi) (Gen.-1, SC-1)

#### Gen.-1

#### **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in **Punjabi**.
- (ii) A Master's Degree in **Punjabi** with at least 55% marks (50% for SC/ ST/ Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in the field of Linguistics, theory of Literature, Fiction and Medieval Literature will be considered.

#### **SC-1**

- (i) Good academic record with a Ph.D. Degree in **Punjabi**.
- (ii) A Master's Degree in **Punjabi** with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed).
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in the field of Linguistics, theory of Literature, Fiction and Medieval Literature will be considered.

# For the post of Associate Professor in the Department of Sociology-1 (SC)

# **ESSENTIAL**

- (i) Good academic record with a Ph.D. degree in Sociology.
- (ii) A Master's degree with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# For the post of Associate Professor in University Business School-1 (Gen.)

#### **ESSENTIAL**

1. A. (i) Consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in Master's Degree in Business Management/Administration/in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU/recognized by the AICTE/UGC;

OR

First Class graduate and professionally qualified Charted Accountant/Cost and works Accountant/Company Secretary of the concerned statutory body.

- (ii) Ph.D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.
- (iii) A minimum of eight years experience of teaching/industry/research/ professional at managerial level excluding the period spent for obtaining the research degree.

OR

- B. In the event the candidate is from industry and the profession, the following requirements shall constitute as essential requirements:
  - (i) Consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in Master's Degree in Business Management/Administration/in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU/ recognized by AICTE/UGC,

First Class graduate and professionally qualified Charted Accountant/ Cost and Works Accountant / Company Secretary of the concerned statutory body.

- (ii) A minimum of ten years experience of teaching industry/research/ profession, out of which five years must be at the level of Assistant Professor or equivalent rexcluding the period spent for obtaining research degree. The candidate should have Professional work experience, which is significant and can be recognized at national 1 international level as equivalent to Ph.D. and ten years managerial experience in industry/ profession of which at least five years should be at the level comparable to that of lecturer/assistant professor.
- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research policy papers.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered 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; and
- c) Experience of guiding the project work /dissertation of PG/Research Students or supervising R&D projects in industry.

# <u>For the post of Associate Professor in the University Institute of Applied</u> Management & Sciences-1 (Gen.)

#### **ESSENTIAL**

1. A. (i) Consistently good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in Master's Degree in Business Management/Administration/in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU/recognized by the AICTE/UGC;

OR

First Class graduate and professionally qualified Charted Accountant 1 Cost and works Accountant/Company Secretary of the concerned statutory body.

- (ii) Ph.D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.
- (iii) A minimum of eight years experience of teaching/industry/research/professional at managerial level excluding the period spent for obtaining the research degree.

- B. In the event the candidate is from industry and the profession, the following requirements shall constitute as essential requirements:
  - (i) Consistently good academic record with at least 55% marks (50% for

SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed in Master's Degree in Business Management/Administration/in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU/recognized by AICTE/UGC,

OR

First Class graduate and professionally qualified Charted Accountant/ Cost and Works Accountant/Company Secretary of the concerned statutory body.

- (ii) A minimum of ten years experience of teaching industry/research/ profession, out of which five years must be at the level of Assistant Professor or equivalent excluding the period spent for obtaining research degree. The candidate should have Professional work experience, which is significant and can be recognized at national /international level as equivalent to Ph.D. and ten years managerial experience in industry/profession of which at least five years should be at the level comparable to that of lecturer/assistant professor.
- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research policy papers.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered 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; and
- (c) Experience of guiding the project work/dissertation of PG/Research Students or supervising R&D projects in industry.

For the posts of Associate Professor in University Institute of Engineering & Technology-3 (Computer Science & Engineering-02 (Gen.), Electrical & Electronics Engineering-01 (SC)

Computer Science & Engineering-02 (Gen.)

#### **ESSENTIAL**

1. A. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg. & Tech. and experience of eight years in teaching, research and / or industry at the level of Lecturer/Assistant Professor or equivalent grade, excluding period spent on obtaining the research degree with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
- (i) First Class Master's degree in appropriate branch of Engg. & Tech.;

(ii) Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch Engineering & Technology, and industrial/professional experience of eight years in a position equivalent to the level of Lecturer/Assistant Professor.

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research/policy papers.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- (i) Teaching, industrial research and/or professional experience in a reputed organization;
- (ii) Published work, such as research papers, patents filed/obtained, books, and/or technical reports;
- (iii) Experience of guiding the project work, dissertation of post graduate or research students or supervising R&D projects in industry;

### **Electrical & Electronics Engineering-01 (SC)**

#### **ESSENTIAL**

1. A. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in appropriate branch of Engg. & Tech.and experience of eight years in teaching, research and / or industry at the level of Lecturer/Assistant Professor or equivalent grade, excluding period spent on obtaining the research degree with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.

OR

- B. In the event the candidate is from industry and the profession, the following shall constitute as essential:
- (i) First Class Master's degree in appropriate branch of Engg. & Tech.;
- (ii) Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch Engineering & Technology, and industrial/professional experience of eight years in a position equivalent to the level of Lecturer/Assistant Professor.

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

- 2. A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- 3. Published work with a minimum of 5 publications as books and/or research/policy papers.

<u>Desirable</u>: Without prejudice to the above, the following conditions may be considered desirable:

- (i) Teaching, industrial research and/or professional experience in a reputed organization;
- (ii) Published work, such as research papers, patents filed/obtained, books, and/or technical reports;
- (iii) Experience of guiding the project work, dissertation of post graduate or research students or supervising R&D projects in industry;

# <u>For the post of Associate Professor in University Institute of Fashion Technology-1</u> (Gen.)

### **ESSENTIAL**

- (i) Good academic record with a Ph. D Degree in concerned/allied/relevant disciplines.
- (ii) A Master Degree in History of Art/Apparel Design from a reputed institution through regular course with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.

OR

- A Master Degree in Clothing & Textiles from a reputed institution through regular course with atleast 55 % marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph. D. research with evidence published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# For the post of Associate Professor (Tourism Management) at University Institute of Hotel Management-1 (Gen.)

- (i) Good academic record with a Ph.D. Degree in the concerned/allied/relevant disciplines.
- (ii) A Master's Degree in Tourism with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.

- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

# For the post of Associate Professor at University Institute of Legal Studies-1 [Law (SC)]

# **ESSENTIAL**

- (i) Good academic record with a Ph.D. Degree in Law.
- (ii) A Master's Degree with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed).
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.

#### For the posts of Associate Professor in the Department of Zoology-3 (Gen.-2, SC-1)

#### Gen.-2

- (i) Good academic record with a Ph.D. degree in **Zoology**.
- (ii) A Master's degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Cytogenetics/Molecular Biology/ Entomology/Fish & Fisheries/Parasitology** will be considered.

# <u>SC-1</u>

- (i) Good academic record with a Ph.D. degree in **Zoology**.
- (ii) A Master's degree with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed.
- (iii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- (iv) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (v) A minimum score of 300 points in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per proforma available on the website.
- (vi) Only the candidates with specialization in **Cytogenetics/Molecular Biology/ Entomology/Fish & Fisheries/Parasitology** will be considered.

# ASSISTANT PROFESSOR - 50 (Pay-scale ₹ 15600-39100 + AGP of ₹ 6000/-)

Sr. No.	Name of the Department	No. of Post/s & Subject/s			
1.	Ancient Indian History, Culture & Archaeology	1 (SC)]			
2.	Anthropology	2 (Gen1,SC-1)			
3.	Biochemistry	1 (Gen.)			
4.	Biotechnology	3 (Gen.)			
5.	Centre for Medical Physics	1 (Gen.)			
6.	Centre for Nano Science & Nano	1 (Gen.)			
	Technology	1 (0 )			
7.	Centre for Nuclear Medicine	1 (Gen.)			
8.	Centre for Public Health	3 (Gen2, SC-1)			
9.	Centre for Stem Cell & Tissue Engineering	1 (Gen.)			
10.	Department-cum-National Centre for Human Genome Studies &	1 (Gen.)			
	Research				
11.	Department-cum-Centre for	1 (Gen.)			
'''	Women Studies & Development	i (deii.)			
12.	Dr. S.S. Bhatnagar University	1* (Physical Chemistry) (SC)			
12.	Institute of Chemical	1 (1 hysical chemistry) (66)			
	Engineering & Technology				
13.	Environment Studies	1 (Gen.)			
14.	Gandhian and Peace Studies	1 (SC)			
15.	Geography	1 (Gen.)			
16.	Geology	1 (Gen.)			
17.	Indian Theatre	1 (Gen.)			
18.	Laws	2 (Gen1, SC-1)			
19.	Mathematics	1 (SC)			
20.	Microbiology	1 (Gen.)			
21.	Music	1 (PH for Blind Disability or Low Vision)			
22.	Physical Education	4 {Physical Education-1 (Gen.), Basketball-1			
		(Gen.), Badminton-1 (Gen.), Gymnastics-1			
		(Gen.)}			
23.	Physics	3 (Gen.)			
24.	Political Science	1 (Gen.)			
25.	Sanskrit	1 (Gen.)			
26.	University Institute of Applied Management Sciences	2 (Gen.)			
27.	University Institute of Fashion	1 (Gen.)			
28.	Technology University Institute of Hotel	2 (Gen.)			
	Management				
29.	University Institute of Legal Studies	3 (Gen.)			
30.	V.V.B.I.S. & I.S., P.U., Hoshiarpur	4 [Sanskrit-Veda-1(PH-Locomotor Disability), Sanskrit-Vyakarna-1 (Gen.), Sanskrit – Darshan-1 (Gen.), Sanskrit–Jyotish-1 (Gen.)]			

<sup>\*</sup> Those applicants who had earlier applied for the above said post vide Advt. No. 1/2014 need not to apply again. However, if they wish to update any fresh achievement listed in their biodata, they can do so.

# For the posts of Assistant Professor in the Department of Ancient Indian History Culture & Archaeology -3 [Gen.-2, Assistant Professor-cum-Curator-1 (SC)]

#### Gen.-2

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Ancient Indian History Culture & Archaeology** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

#### **Assistant Professor-cum-Curator-1 (SC)**

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 50% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's degree level in **Ancient Indian History Culture & Archaeology** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Anthropology-2 (Gen.-1, SC-1)

#### Gen.-1

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Anthropology</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR <u>OR</u> should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

#### SC-1

#### **ESSENTIAL**

(i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Anthropology</u> from an Indian University or an equivalent degree from an accredited foreign University.

- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### For the post of Assistant Professor in the Department of Biochemistry-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Biochemistry** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Biotechnology-3 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Biotechnology/Biochemistry/Microbiology/Biophysics</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Centre for Medical Physics-1 (Gen.)

# **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Medical Physics/Biophysics/Physics">Medical Physics/Physics (M.Sc. degree in Physics with specialization in Nuclear Physics or Radiation Physics)</a> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Centre for Nano Science & Nano Technology-1 (Gen.)

# **ESSENTIAL**

(i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale

- wherever grading system is followed at the Master's degree level in <u>Nano Science & Nano Technology or an allied/ relevant discipline</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### For the post of Assistant Professor in the Centre for Nuclear Medicine-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Nuclear</u> <u>Medicine</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR <u>OR</u> should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the posts of Assistant Professor in the Centre for Public Health-3 (Gen.-2, SC-1) Gen.-2

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Public Health/Environment/Community Health/Health Administration/Social Work/MD in Community Medicine/SPM (Social & Preventive Medicine)/PSM (Preventive & Social Medicine)/CHA (Community Health Administration)/ M.Tech. (Env.)/M.E. (Env.) from an Indian University or an equivalent degree from an accredited foreign University.</p>
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# <u>SC-1</u>

- (i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Public Health/Environment/Community Health/Health-Administration/Social Work/MD">Public Health/Environment/Community Health/Health-Administration/Social Work/MD</a> in Community Medicine/SPM (Social & Preventive Medicine)/PSM (Preventive & Social Medicine)/CHA (Community Health Administration)/M.Tech. (Env.)/M.E. (Env.) from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.

(iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Centre for Stem Cell & Tissue Engineering-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Stem Cell & Tissue Engineering">Stem Cell & Tissue Engineering</a> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department-cum-National Centre for Human Genome Studies & Research-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Life Sciences</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department-cum-Centre for Women Studies & Development-1 (Gen.)

# **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Women Studies** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor at Dr. S.S. Bhatnagar University Institute of Chemical Engineering & Technology-1\* [Physical Chemistry (SC)]

### **Physical Chemistry-1 (SC)**

#### **ESSENTIAL**

(i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the

- Master's degree level in <u>Chemistry</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.
- \* Those applicants who had applied earlier for the above said post vide Advt. No. 1/2014 need not to apply again. However, if they wish to update any fresh achievement listed in their biodata, they can do so.

# For the post of Assistant Professor in the Department of Environment Studies-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Environment</u> <u>Studies</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Gandhian and Peace Studies-1 (SC)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Gandhian and Peace Studies/Gandhian Thought/ Gandhian Studies</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in **Gandhian and Peace Studies**/**Gandhian Studies**.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Geography-1 (Gen.)

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Geography** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Geology-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Geology</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### For the post of Assistant Professor in the Department of Indian Theatre-1 (Gen.)

# **ESSENTIAL**

- (i) Good academic record with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's Degree level in **Drama** or an equivalent degree from an Indian/Foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### For the posts of Assistant Professor in the Department of Laws-2 (Gen.-1, SC-1)

#### <u>Gen.-1</u>

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Law</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# **SC-1**

- (i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Law</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor Department of Mathematics-1 (SC)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Mathematics/Applied Mathematics">Mathematics/Applied Mathematics</a> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Microbiology-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Microbiology</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR <u>OR</u> should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# <u>For the post of Assistant Professor in the Department Music-1 (PH for Blind Disability or low vision)</u>

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Music"><u>Music</u></a> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

For the posts of Assistant Professor in the Department of Physical Education-4 [(Physical Education-1 (Gen.), Basketball-1 (Gen.), Badminton-1 (Gen.), Gymnastics-1 (Gen.)]

# **Physical Education-1 (Gen.)**

# **ESSENTIAL**

(i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Physical Education** from an Indian University or an equivalent degree from an accredited foreign University.

- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### Basketball-1 (Gen.)

### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Physical Education** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) Diploma in Sports Coaching at least of one year duration from a recognized institution/university or from a Foreign Institute/University OR specialization in **Basketball** at Master Degree level (Physical Education) OR should have represented at Inter-University/Senior National competitions recognized by Indian Olympic Association (I.O.A.).
- (iv) NET shall not be required for such disciplines for which NET is not conducted.

# Badminton-1 (Gen.)

# **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Physical Education** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) Diploma in Sports Coaching at least of one year duration from a recognized institution/university or from a Foreign Institute/University OR specialization in **Badminton** at Master Degree level (Physical Education) OR should have represented at Inter-University/Senior National competitions recognized by Indian Olympic Association (I.O.A.).
- (iv) NET shall not be required for such disciplines for which NET is not conducted.

#### **Gymnastics-1 (Gen.)**

# **ESSENTIAL**

(i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Physical Education** from an Indian University or an equivalent degree from an accredited foreign University.

- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) Diploma in Sports Coaching at least of one year duration from a recognized institution/university or from a Foreign Institute/University OR specialization in **Gymnastics** at Master Degree level (Physical Education) OR should have represented at Inter-University/Senior National competitions recognized by Indian Olympic Association (I.O.A.).
- (iv) NET shall not be required for such disciplines for which NET is not conducted.

# For the post of Assistant Professor in the Department of Physics-3 (Gen.)

### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Physics">Physics</a> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### For the post of Assistant Professor in the Department of Political Science-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Political Science** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### For the post of Assistant Professor in the Department of Sanskrit-1 (Gen.)

#### <u>Gen.-1</u>

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Sanskrit** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the posts of Assistant Professor in the University Institute of Applied Management & Sciences-2 (Gen.)

# **ESSENTIAL**

(i) First Class Masters Degree in Business Management/Administration/in a relevant Management related discipline or first class in two year full time PGDM declared equivalent by AIU/accredited by the AICTE/UGC.

#### OF

(ii) First Class graduate and professionally qualified Charted Accountant/Cost and Works Accountant/Company Secretary of the concerned statutory bodies.

#### **DESIRABLE**

- i. Teaching, research, industrial and /or professional experience in a reputed organization.
- ii. Paper presented at Conferences and /or published in referred journal.

# <u>For the post of Assistant Professor in the University Institute of Fashion</u> Technology and Vocational Development-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the concerned University with at least 55% of the marks (50% for SC/ST/Physically & Visually Handicapped) or equivalent grade in a point scale where grading system is followed at the Master's degree level in **Fine Arts** from an Indian University, or an equivalent degree from an accredited foreign university.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# For the posts of Assistant Professor (Hospitality & Hotel Administration)-2 (Gen.) at University Institute of Hotel Management & Tourism

- i) Full time Bachelor Degree with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) (3/4 years degree or 3 years Diploma after 10+2) in Hospitality & Hotel Administration /Hotel Management from a recognized University or equivalent with Master's degree in Hospitality and Hotel Administration/Hotel Management with first class or equivalent. and
- ii) A Minimum of (3) three years of experience of Industry and/or teaching (Industry experience of 4 Star and above category Hotels. Teaching experience (after Post graduation) in an Institute affiliated to National Council for Hotel Management and Catering technology/State board of technical education/recognized University.)

# For the posts of Assistant Professor at University Institute of Legal Studies-3 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Law</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

For the posts of Assistant Professor at V.V.B.I.S.&I.S., P.U., Hoshiarpur-4 [Sanskrit-Veda-1 (PH-Locomotor Disability), Sanskrit-Vyakarna-1 (Gen.), Sanskrit-Darshan-1 (Gen.), Sanskrit-Jyotish-1 (Gen.)]

# Sanskrit-Veda-1 (PH-Locomotor Disability)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 50% marks or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in **Sanskrit with Veda group or passed Veda-Acharya** from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

#### Sanskrit-Vyakarna-1 (Gen.)

#### **ESSENTIAL**

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Sanskrit with</u> <u>Vyakarna group or Vyakarna-Acharya</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

### Sanskrit-Darshan-1 (Gen.)

#### **ESSENTIAL**

(i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <a href="Sanskrit with Indian Philosophy or Darshan-Acharya">Sanskrit with Indian Philosophy or Darshan-Acharya</a> from an Indian University or an equivalent degree from an accredited foreign University.

- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# Sanskrit-Jyotish-1 (Gen.)

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in <u>Sanskrit with</u> <u>Jyotish subject or Jyotish Acharya</u> from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the relevant subject.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# Qualification for the post of Director, Physical Education & Sports-1 (Pay-scale ₹ 37400-67000 + GP of ₹ 10000/-) as laid down by the UGC

- (i) A Ph.D. in Physical Education.
- (ii) Experience of at least ten years as University Deputy or fifteen years as University Assistant DPEs/College (selection grade).
- (iii) Participation in at least two national/international seminars/conferences.
- (iv) Consistently good appraisal reports.
- (v) Evidence of organizing competitions and conducting coaching camps of at least two weeks' duration.
- (vi) Evidence of having produced good performance teams/athletes for competitions like state/national/inter-university/combined university, etc.

# Minimum APIS and other Norms as laid down by the UGC: -

	I	API Score (Research & Academic	Consolidated API score requirement	of 400
		Contribution- Category-III)	points.	
Ī	Ш	Selection Committee criteria/	a) Research papers (5 nos) evaluation:	(50%)
		weightages (Total weightage=100)	b) Organizational track vision plan:	(25%)
			c) Interview performance:	(25%)

# Qualification for the post of Chief of University Security, Panjab University, Chandigarh-1(Pay-scale ₹ 15600-39100 + GP of ₹ 6600/- plus Conveyance allowance @ ₹ 750/- p.m.)

1. **Age:** Not exceeding 56 years of age on 31.12.2014.

#### 2. Qualifications:

- (a) Graduate in any discipline from any recognized University.
- (b) Height- 166 cm.
- (c) Chest-77 cm.
- (d) Sound health, free from defect, deformity/disease. Vision 6/1E without glasses. No colour blindness.
  - Further Medical Fitness Test of the applicant will be taken by the Panjab University.
- (e) The candidate should be well versed with basic knowledge of computer.

# 3. Experience:

At least 05 years experience as Security Officer/Assistant Security Officer in Central/State/Semi-Government/University **OR** Big Industrial organizations.

OR

Commissioned/Ex-Commissioned Officer from Defence/Para Military Forces **OR** Police Officer (DSP preferable, however Inspector & above with suitable experience could also be considered) having minimum 05 years of experience out of which at least 06 months experience should be of supervising in an area where an educational institution/s is/are situated.

### 4. Job requirements:

Besides any other duty which may be assigned by the University Administration, the Chief of University Security would perform the following duties: -

- (a) To maintain peace & tranquility on the campus, and to ensure the security of the property (including vehicles of the University as also of the residents/employees on the campus), land & building of the University as also of the residents on the campus.
- (b) To develop a sound recruitment/training policy for watch and ward/Security Staff and impart regular physical training to them.
- (c) Should be ready to attend the issues related to University security round the clock.
- (d) Should be able to understand Punjabi/Hindi/English/Regional languages.
- (e) Chief of University Security is required to stay on campus, for which accommodation shall be provided.

#### 5. Mode of Selection:

- (i) Direct recruitment/selection- Post can be filled through open selection/by deputation/contractual appointment.
- (ii)The person could be considered on deputation from Army/Para Military Force/Police. The pay will be protected in case he joins on deputation.

Qualification for the post of Assistant Director/Assistant Professor-1 (Gen.) (Non-Vacational and on temporary but likely to continue basis) at Academic Staff College, P.U. (Pay-scale ₹ 15600-39100 + AGP of ₹ 6000/-)

- (i) Good academic record as defined by the University with at least 55% marks (50% for SC/ST/Physically & Visually Handicapped) or an equivalent grade in a point scale wherever grading system is followed at the Master's degree level in any subject from an Indian University or an equivalent degree from an accredited foreign University.
- (ii) Besides fulfilling the above qualifications, the candidate should have either cleared the National Eligibility Test (NET) conducted by the UGC, CSIR **OR** should have obtained Ph. D. Degree in the subject of Master's Degree.
- (iii) NET shall not be required for such disciplines for which NET is not conducted.

# **DETAILED INSTRUCTIONS FOR THE CANDIDATES**

 The candidate is required to read the application form, template to be followed for Selection of Professor, Associate Professor and Assistant Professor, qualifications, detailed instructions, proforma for experience certificate etc. The candidate must fill the following along with application form:

# For Professor and Associate Professor

- i) 'ACADEMIC RECORD (20-marks) AND RESEARCH PERFORMANCE (40-marks), TEACHING EXPERIENCE AND POST DOCTORAL FELLOWSHIP/POST DOCTORAL PROJECT from Public Funding Agency (5- marks)' which are parts of the 'TEMPLATE to be followed for the selection of Professors and Associate Professors in the teaching Departments of the UNIVERSITY'.
- ii) The candidate is required to fill in the columns of Template (available on the University website as mentioned at Sr. No. 1) for Academic Record & Research Performance i.e. Bachelor's Degree Marks, Master's Degree Marks, Publications/ Patents, Teaching Experience and Post Doctoral experience etc.

#### **For Assistant Professor**

- iii) 'ACADEMIC RECORD (15 marks) AND RESEARCH PERFORMANCE (35 marks), TEACHING EXPERIENCE (5 marks) AND POST DOCTORAL FELLOWSHIP/POST DOCTORAL PROJECT from Public Funding Agency (5 marks)' which are parts of the 'TEMPLATE to be followed for the selection of Assistant Professors in the teaching Departments of the UNIVERSITY'.
- iv) The candidate is required to fill in the columns of Template (available on the University website as mentioned at Sr. No. 1) for Academic Record & Research Performance i.e. Bachelor's Degree Marks, Master's Degree Marks, Ph.D. or NET or GATE or GPAT, Publications/ Patents, Academic Distinction, Teaching Experience and Post Doctoral experience etc.
- 2. The eligibility of every candidate will be determined on the basis of qualifications acquired and communicated to the office by him/her up to the last date fixed for receipt of applications.
- 3. Screening will be done on the basis of marks obtained by the candidate, as under:

#### (i) For Professor and Associate Professor

Out of 65, taking into account the columns "Academic Record, Research Performance, Teaching Experience (PG/UG Classes)/Post Doctoral Fellowship/Post Doctoral Project from Public Funding Agency" and the requisite number of candidates obtaining higher marks (in order of merit) will be called for interview.

#### ii) For Assistant Professor

Out of 60, taking into account the columns "Academic Record, Doctoral Fellowship/Post Doctoral Project from Public Funding Agency" and the requisite number of candidates obtaining higher marks (in order of merit) will be called for interview.

4. The experience certificate must be submitted by the candidate strictly as per the Proforma available on the University web-site.

- 5. 3% posts are reserved for physically handicapped persons with Locomotors disability or Blindness or Low vision, subject to eligibility, suitability and fitness for the job of Professor, Associate Professor and Assistant Professor.
- 6. It is understood that the candidate shall possess the requisite qualifications and research experience relevant to the post in the department concerned and other qualifications if any prescribed for a post.
- 7. The competent authority could assign them teaching duties in the same subject in other teaching departments of the University in order to utilize their subject expertise/specialization and to meet the needs of the allied department/s at a given point of time, within the limits of the workload as prescribed in the relevant norms.
- 8. The number of posts can be increased or decreased as per need at the time of selection.
- 9. Separate application form is required to be submitted for each post.
- 10. Applications not in the prescribed form or incomplete applications or those received after the last date are liable to be rejected.
- 11. All documents in original will have to be produced at the time of interview.
- 12. The Vice-Chancellor could place before the Selection Committee names of suitable persons for its consideration along with the applications received in response to the advertisement.
- 13. Stringent criteria may be applied for short-listing the candidates to be called for interview.
- 14. If any information supplied by the candidate in his application form is found to be incorrect/false at any stage, his candidature/selection will be cancelled.
- 15. The University reserves the right to withdraw any advertised post at any time without assigning any reason. University reserves the right not to fill any of the above posts.
- 16. It is not obligatory on the part of the University to call for interview every candidate who possesses the essential qualifications.
- 17. Candidates must attach all the documents related to their research activities/other activities done by them.
- 18. Candidates are required to attach a copy of each of published research paper/book/each publication with the application form. At least the first/relevant page of each research paper/book/publication indicating name(s) of authors, name (s) of journal/Book with ISSN/ISBN number is necessarily to be attached, without which no credit will be given for the research paper/book/publication
- 19. Candidates should attach one set of certificates of teaching and/or research experience in support of their claim for the same.
- 20. One set of attested copies of certificates and Detailed Marks Cards in support of qualifications for Matriculation/School leaving, 12th class, Graduation, Post-graduation, Doctoral degree must be attached with the application. The experience certificate if any must be in the desired format available on the website. Attested copy of conversion formula in case of G.P.A. be also attached. Candidates should also attach copies of testimonials from three referees with the application.
- 21. Candidates, who have mentioned their merit position in the University examinations in their application form, should attach an attested copy of the

University merit certificate issued by the University concerned in support of their claim.

- 22. Candidates who have not passed +2, Pre-Medical or Pre-Engineering examinations should give in the column 'Educational Qualifications' of the application form, the particulars of the other 12th class examination (Intermediate, B.A./B.Sc. Part-I, etc.) passed by them. Candidates should also indicate percentage of marks obtained by them in each examination in the column 'Class/Division/Grade'.
- 23. Persons already in service must route their applications through proper channel. They may, however, send an advance copy of their application on the prescribed Performa direct to the University. They will be allowed to present themselves for interview only on the production of 'No Objection Certificate' from their employers.
- 24. Canvassing in any form will disqualify the candidate.
- 25. Candidates if selected for interview will be sent interview letter through post and email and telephonic intimation will also be given. The candidates are advised to intimate the change of address and telephone/mobile numbers, if any and also update their e-mail addresses to avoid any inconvenience.

# 26. There is no provision of online interview (skype etc.).

- 27. The fees etc. submitted will not be refunded and no correspondence will be entertained. The applicant must ensure that he/she fulfils the minimum eligibility conditions and only then apply within due date.
- 28. In the case of qualifications:
  - for the posts of Professor, the wording "..... experience of guiding candidates for research at doctoral level will be interpreted as -

"the research student/s have submitted Ph.D. thesis."

ii) for the posts of Associate Professor, the wording "............
evidence of having guided doctoral candidates and research
students be interpreted as -

"the registration of doctoral candidates doing research has been confirmed after approval of the synopsis from the Research Degree Committee/ Competent Authority.

# For the posts of Professor, Associate Professor, Assistant Professor

**NOTE**: 1. A relaxation of 5% is admissible from 55% to 50% of the marks to the Ph.D. degree holders who have passed their Master's prior to 19th September 1991.

#### 2. **EXPLANATION**

The term 'good academic record' would imply the following:

(i) At least 55% marks (50% in case of SC/ST/ Physically & Visually handicapped candidates) or an equivalent grade at Master's degree level;

#### **AND**

(ii) At least 50% marks (45% in case of SC/ST/Physically & Visually handicapped candidates) at the graduation level.

OR

At least 50% marks (45% in case of SC/ST/ Physically & Visually handicapped candidates) in Honours at the graduation level.

Details of advertisement and application form(s) specifically for Professors & Associate Professors having **21-pages** and Assistant Professor having **9-pages** alongwith "Detailed Instructions" for candidates is available on Website: <a href="https://www.puchd.ac.in">www.puchd.ac.in</a>.

Application forms(s), format of experience certificate(s), template(s) for selection of Director-Professor/Professor, Associate Professor and Assistant Professor etc., are only to be downloaded from the website.

Candidates are required to submit duly filled-in application form in all respects, along with fee pay-in-slip (University's copy) for 375/- ( 150/- for SC/ST and 185/- for Physically Handicapped) to be deposited in <u>Account No. 33417855484</u> of Panjab University, Chandigarh, payable at all Branches of State Bank of India. The Screening Criteria and Template to be used by the Selection Committees for academic record and research performance etc. are also available on University website.

**REGISTRAR** 

		Serial No.
The candidate should attach	PANJAB UNIVERSITY, CHANDIGARH	
eleven photostat copies	, , , , , , , , , , , , , , , , , , , ,	
of this form alongwith the original		Advertisement No
Original	Application for the Post of Assistant Professor	Advertisement No Fee Deposited
	(Use separate form for each post)	Branch
	, .	City Bank Journal No.
		Bank Journal No.
		Dated:
Name of the Deat with an		(Fan Office Has)
Name of the Post with sp	ecialization	(For Office Use)
Department		Diary No.
		Dated:
A Name in Full Mr./Mrs./N	ls	
(In block letters)	13	
(		_
Father's Name:		Affix recent Passport
Mother's Name:		size photograph
Date of Birth	Place of Birth:	
Date of Birtin	I idoo of Bildii	
Nationality:	Marital Status:	
Member of Scheduled Cas	ste/Tribe/Backward Class/Physically Handicapped	
Yes/No	nte/ Tibe/ backward Olass/Filysically Halidicapped	
	icate from Tehsildar /First Class Magistrate of the area).	
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B. Addresses :		
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Present Address: (for Con	respondence) (in block letters):	
Phone/Mobile No	E-mail:	
C. Minimum Pay accepta	ble: Joining time (If Sele	ected)
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D. Education	al Qualification	(Please attach	one set of atte	sted copies ald	ongwith original	application only	V)
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Examination	Univ/Board	Main Subject	Month and Year of Passing	Marks Obtd.(with Max Marks	Class/ Divn./ Grade (attach conversion formula)	Merit/Prizes/ Medals won if any.
1. Matric						
2. 10+2/Pre-Med / Pre- Engg.						
3. B.A/B.Sc/ B.Com. etc.						
4. M.A/M.Sc/ M.Com etc.						
5. M. Phil						
6. Ph. D.						
7. Any other Exam. (please specify)						
8. UGC/CSIR National Eligibility Test for Assistant Professor						
E. Professional Training :						
S.No. Organisation	on	Period To		Details o	f Training	

F: Employment Experi Name & Address Employer/Institution	Date of		ological order	 Date of Basic Pay approval from (p.m.) & Grade (Pay-scale) University, if any.		
	Joining	Leaving				

## G. (A.)(i) \*Published Papers in Journals/Full papers in Conference Proceedings

S.N.	Title with page no.	Journal/ Conference proceedings	ISSN/ ISBN No.	Whether peer reviewed. Impact factor, if any	Whether you are first/principal/cor responding author/superviso r/ mentor	Self- Assessed Score
1						
2						
3						
4						
5						
6						
7						
8						

G.	A. (ii	) *Books.	Chapters in books,	other than	refereed	iournal articles.
----	--------	-----------	--------------------	------------	----------	-------------------

S.N.	Title	Type of book (text/reference)	ISSN/ISBN No. and publisher	Whether peer reviewed	No. of authors	Self- Assessed Score

## G. A (iii) \*Patents, if any (One patent will be considered equivalent to one publication in refereed journal)

S.N.	Details of patent	Self-Assessed Score

<sup>\*</sup> Maximum upto 150 reduced to 15, on division by 10. Out of 15, a maximum of 5 marks be given for publication of books. A book below undergraduate level will not be considered.

## SCORES FOR PUBLICATIONS/PATENTS TO BE FILLED BY THE CANDIDATE

**Brief Explanation:** The self-assessment score will be based on verifiable criteria and will be finalized by the screening/selection committee.

S.N.	Score	Engineering/Agriculture/ Veterinary Science/Sciences/Medical Sciences	Faculties of Languages Arts/Humanities/Social Sciences/Library/ Physical education/Management	Max. points for University and college teacher position
III (A)	Research Papers (Published in	Refereed Journals*	Refereed Journals*	15 / Publication
	Journals)	Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers.	Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers.	10 / Publication
		Conference proceedings as full papers, etc. (Abstracts not to be included)	Conference proceedings as full papers, etc. (Abstracts not to be included)	10 / Publication

III (B)	Research	Text or Reference Books	Text or Reference Books	50 /sole author;
	Publications	Published by International	Published by International	10 /chapter in an
	(books, chapters	Publishers with an	Publishers with an	edited book
	in books, other	established peer review	established peer review	
	than	system	system	
	refereed journal	Subjects Books by National	Subjects Books by National	25 /sole author,
	articles)	level publishers/State and	level publishers/State and	and 5/ chapter in
		Central Govt. Publications	Central Govt. Publications	edited books
		with ISBN/ISSN numbers.	with ISBN/ISSN numbers.	
		Subject Books by Other local	Subject Books by Other	15 / sole author,
		publishers with ISBN/ISSN	local publishers with	and 3 / chapter in
		numbers.	ISBN/ISSN numbers.	edited books
		Chapters contributed to	Chapters contributed to	10 /Chapter
		edited knowledge based	edited knowledge based	
		volumes published by	volumes published by	
		International Publishers	International Publishers	
		Chapters in knowledge based	Chapters in knowledge	5 / Chapter
		Volumes by Indian/National	based volumes by	
		level publishers with	Indian/National level	
		ISBN/ISSN numbers and with	publishers with ISBN/ISSN	
		numbers of national and	numbers and with numbers	
		international directories	of national and international	
			directories	

**NOTE**: The score for joint publications (books/chapters in books) will be calculated in the following manner:

"Of the total score for the relevant category of publication by the concerned candidate, the first/principal author and the corresponding author/ supervisor/ mentor would share equally 60% of the total points and the remaining 40% would be shared equally by all other authors."

It is clarified that the points are to be shared equally and not to be divided equally:

For example, if a paper has 'M' authors, which are amongst the first/principal author, the corresponding author/supervisor/mentor and 'N' remaining authors, then each of 'M' authors will get 60% marks each (say M-1 or M-2 or M-3 etc. will get 60% marks each) and the remaining authors will get 40% marks each (say N-1 or N-2 or N-3 etc. will get 40% marks each).

## G. A. (iv) Research Guidance

S.N.	Number Enrolled	Thesis Submitted	Degree Awarded
M. Phil or Equivalent			
Ph.D or Equivalent			

G.	A.(v)	Training	Courses,	Teaching-Learning-Evaluation	Technology	Programmes,	Faculty
	Develop	oment Pro	grammes if	fany			

S.N.	Programme	Duration	Organised by

## G. A. (vi) Papers presented in Conferences, Seminars, Workshops, Symposia if any

S.N.	Title of the paper presented	Title of Conference/Semin ar etc	Date(s) of the event	Organized by	Whether International/ National/State/Regional /University or College Level

## G. A.(vii) Invited Lectures and Chairpersonships at National or international Conference/ Seminars

S.N.	Title of Lecture/ Academic Session	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/ National

G. (	B)	**Academic	<b>Distinctions</b>
------	----	------------	---------------------

S.N.	Detail	Self Assessed Score

<sup>\*\* 1</sup> mark each for: 1<sup>st</sup> rank in Bachelor's degree; 1<sup>st</sup> rank in Master's degree; Science Olympiad Medalist; INSA Young Scientist Medal; ISCA Medal for Best paper; Junior/Senior Outstanding scientist Award by ICCR; Sangeet Natak Academy Award; INSPIRE; KVPY and/or NTS Scholarship; National Honour by ICSSR or equivalent national agencies; AIR/Doordarshan rankings - A and above; Any other prestigious National/International Award/recognition (Maximum upto 5 marks)

#### G. (C) (i) \*\*\*Teaching Experience (Only UG Classes)

S.N.	Subjects/Papers taught	From	То	Self Assessed Score

#### G. (C) (ii) \*\*\*Teaching Experience (UG & PG Classes or only PG classes)

S.N.	Subjects/Papers taught	From	То	Self Assessed Score
	_			

Note: For Regular/Temporary/Ad hoc/Contract teachers having workload of at least 10 hrs. per week, the allocation of marks would be as under:

\*\*\* <sup>1</sup>/<sub>2</sub> mark for each half year/semester of teaching of Undergraduate Classes only; and 1 mark for each half year/semester for teaching Under-graduate as well as Post-graduate classes or only Post-graduate classes, upto a maximum of 5 marks (more than four and a half months will be taken as a semester)

For Guest Faculty/Part-time teachers the allocation of marks would be half of the marks, as mentioned above.

The teaching experience to be counted in an academic year should consist of the total period for which a candidate has worked irrespective of break/s. The experience be counted from the date of eligibility or the appointment is approved by the concerned University, whichever is earlier.

G.	( D)	## Post doctoral Fellowship/Post-doctoral Project
----	------	---

S.N.	Name of Funding	Total amount	Actual peri	od worked	Self Assessed
	Agency and period for which Fellowship/Project is sanctioned Name of the Project	sanctioned for project or Amount of Fellowship per month	From	То	Score

**<sup>1</sup> mark** for each half academic year/semester for Post-doctoral fellowship/Post-doctoral Project from a public funding agency in India/Post-Doctoral fellowship from some foreign country/University, **upto a maximum of 5 marks**.

Н.	Membership of Professional Societies, if any :

I.	Paragraph of	self-evaluation	regarding	different	fields o	of activity	relating	to	the	job (max	imum
	100 words):										

\_\_\_\_\_

accomplishments	capability and character. For rvisors must be listed. At leas	applicants having done p	ome aspects of the applicant's training, ost-doctoral and/or doctoral research, ned from these referees be attached to
Name	Occupation/Positi	on Address	E.mail and Tel./Mobile No.
1			
2.			
3.			
J. Additional Info	rmation: (No annexure nee	ed be enclosed)	
List of Enclosures:			
	•	2	4
			4
5	6	7	8
I. Declaration: I sole	nnly declare that:		
:) The			
impa	ir my fitness for employment in	the Panjab University, Cha	ware of any circumstances which may andigarh. sity, College or other Public or Private
Orga	nisation service.		-
	e never been prosecuted, kept i or any offence.	under detention or bound	down/fined, convicted by the Court o
Place:			
Date:			Signature of Applicant
			Signature of Employer
			With Official Seal

J. Referees:

## FORMAT OF EXPERIENCE CERTIFICATE

has been working/has worked as
rary/Ad hoc/Contract/Guest Faculty/
pay-scale of <b>&lt;</b>
ale) w.e.f to
ne/she has been taking/has taken the workload for teaching Under-graduate/ e and Post-graduate classes during the
Full Signature of Authority with Official Stamp
s of the Authority

## **For Assistant Professor**

# For Candidates working in Distance Education Centres and Open Schools of the Universities

## FORMAT OF EXPERIENCE CERTIFICATE

This is to certify that
s/o, d/o has been
working/has worked as Assistant Professor (Regular/Temporary/Ad-
hoc/Contract/Guest Faculty/Part-time) in the consolidated salary/pay-scale of
Rs (mention consolidated salary/pay-scale) w.e.f.
to
This is further certified that he/she has been taking/has taken the assigned
hours per week for Lesson writing, Lesson vetting and teaching workload
during the Personal Contact Programme (PCP) for teaching Under-graduate/Post-
graduate/both Under-graduate and Post-graduate classes during the above mentioned
period.
Full Signature of Authority With Official Stamp
Full Name, Designation and Address of the Authority

#### APPENDIX

#### Norms of work of teachers of Correspondence Courses

- 1. The duties of a teacher will include the following:-
  - (a) Teaching under personal contact programmes and such other teaching work as may be assigned by the University.
  - (b) Editing, writing, revising, translating lessons and other reading materials.
  - (c) Correction of student response-sheets.
  - (d) Such other work as may be assigned by the department in connection with teaching.
  - (e) The obligation to take classes will be as relevant on Sundays and other holidays as on working days. In case the teachers are required to take personal contact programme classes on Sundays and/or other holidays, they will be permitted to avail of compensatory leave.
  - (f) If necessary, a teacher will also be required to take classes outside the headquarters, whenever personal contact programmes are arranged by the Directorate of Correspondence Courses.
  - (g) Every teacher shall maintaining a record of work done by him termwise and shall submit the same to the department.
- 2. Each teacher shall be available on each working day in the institute for such period as may be specified by the University. The prescribed period should not be less than five hours.
- 3. A teacher will also be required, if necessary, to work during vacations to prepare reading materials, for reading of proofs, etc.
- 4. A teacher will be entitled to compensatory leave as per the University rules, if he is required to work during vacations or holidays. The work done by the teacher during such periods shall count towards work done by him.
- 5. The norms of workload for teachers at the undergraduate level may be as under:-

- (a) Evaluation of response-sheets (10 per only)
- (b) Preparation of lessons (each lesson being equivalent to one week's work)
- (c) Editing of lessons (equivalent to three day's work).
- (d) Contact programmes (actual number of hours).
- (e) Guidance to students (actual number of hours).
- (f) Three lectures each of one hour or four lectures of 45 minutes each (equivalent to one day's work).
- 6. The norms of workload for teachers at the postgraduate level may be as under:-
  - (a) Preparation of each guideline to be equivalent to one week's work.
  - (b) Editing of a guideline to be equivalent to ½ day's work.
  - (c) Contact programmes (actual number of hours).
  - (d) Guidance to students (actual number of hours).
  - (e) Two lectures each of one hour or three lectures of 45 minutes each to be equivalent to one day's work.

....

Template recommended to be followed for the selection of Assistant Professor in the Teaching Departments of Panjab University, Chandigarh

	Acade	Academic Record & Research Performance	rmance		Assessment	Assessment of Domain Knowledge & Teaching	Knowledge 8	& Teaching	Interview	Final	Remarks
					Skills		)	)		Score (Total	
		20%				30%	%		<b>20</b> %	weight- ages 100)	
Academic Record®	Record@	Research Performance	erformance								
Bachelor's Degree	Master's Degree	Ph.D. or (NET or GATE or GPAT)^ Only -10 marks	Publications*/ Academic** Patents* Distinction	Academic** Distinction	Teaching*** Experience	Post- doctoral	Assessment of Domain Knowledge	Teaching Skills			
(% age of marks obtained in Bachelor's degree multiplied by 0.05 i.e. out of 5)	(% age of marks obtained in Master's degree multiplied by 0.1 i.e. out of 10)	(NET or GATE or GPAT + M.Phil.# only) - 10 + %age of marks obtained in M.Phil multiplied by 0.05 (i.e. out of 5) Ph.D. + (NET or GATE or GPAT)^ - 15 marks	Guidelines)		(1 d) Cd	Post- doctoral project from a public funding		Presentati on directly relevant to the subject appearing for interview			
2	10	15	15	2	2	5	10	10	20	100	

# Marks for M. Phil. to be counted only if it is awarded by a University, which is recognized by the UGC or the course is approved by the Distance Education Council. No credit for M. Phil. is to be given to a Ph.D. In case of an approved Asstt. Prof./Lecturer having only M.Phil. (non-NET and non-Ph.D.) he or she will be awarded %age of marks obtained in M.Phil. multiplied by 0.05 (i.e. out of 5).

\* Maximum upto 150 reduced to 15, on division by 10. Out of 15, a maximum of 5 marks be given for publication of books. A book below undergraduate level will not be considered.

Award by ICCR; Sangeet Natak Academy Award; INSPIRE; KVPY and/or NTS Scholarship; National Honour by ICSSR and equivalent national agencies; AIR/Doordarshan rankings - A and above; Any \*\* 1 mark each for: 1st rank in Bachelor's degree; First rank in Master's degree; Science Olympiad Medalist; INSA Young Scientist Medal; ISCA Medal for Best paper; Junior/Senior Outstanding scientist other prestigious National/International Award/recognition (Maximum upto 5 marks)

\*\*\* For regular/temporary/ad-hoc/contract teachers having workload of at least 10 hrs. per week, the allocation of marks would be as under:

"1/2 mark for each half year/semester of teaching of Undergraduate Classes only and 1 mark for each half year/semester for teaching Under-graduate as well as Postgraduate classes or only Post-graduate classes, upto a maximum of 5 marks (more than four and a half months will be taken as a semester)

period for which a candidate has worked, irrespective of the breaks and the experience be counted from the date of eligibility or the appointment is approved by the concerned University, whichever is However, for guest faculty/part-time teachers the allocation of marks would half of the marks, as mentioned above. Further, the teaching experience in an academic year should consist of the total earlier; and

## 1 mark for each half academic year/semester for Post-doctoral fellowship/Post-doctoral Project from a public funding agency in India/Post-Doctoral fellowship from some foreign country/University, upto a maximum of 5 marks.

(The score under column "Academic record" of the Template for Assistant Professors in the case of Department of Education and Department of Physical Education and Subject of Education (Physical Education) Education at University School of Open Learning; Department of Evening Studies; Institute of Education Technology & Vocational Education; Department of Community Education and Disability Studies; and wherever else applicable, be calculated as under:

Bachelor's Degree & B.Ed./ B.P.Ed. (if possessed)	ed) Master's Degree & M.Ed./M.P.ED. (if possessed)
(Average of %age of marks obtained in Bachelor's degree and B.Ed./ B.P.Ed. (if possessed) multiplied by 0.05 (i.e. out of 5)	verage of %age of marks obtained in Bachelor's degree and (Average of %age of marks obtained in Master's degree and .Ed./ B.P.Ed. (if possessed) multiplied by 0.05 (i.e. out of 5)   M.Ed./ M.P.Ed. (if possessed) multiplied by 0.1 (i.e. out of 10)
ហ	10

Out of NET or GATE or GPAT, marks will be awarded only for that test which form one of the essential qualifications for the post.

PAY IN SLIP Payable at all Branches of SBI For Application Fee for various posts in Panjab University	Or credit to Panjab University A/c No. <b>33417855484</b> at SBI Panjab University, Chandigarh (0742)	DETAILS TO BE FILLED BY APPLICANT/CANDIDATE  Branch  City	Date of Deposit	2. Father/Husband Name:	Reference No.: 3 4 5 6 *Name of the Post & #Advt. No./ ^Category @Post Subject, If any Year Code	*In column 3 above: fill name of the Post & Subject, if any	#In column 4 above: fill Advt. No./Year e.g. 1/2013	An Column 5 above: fill Category  e.g. 'G' for General 'R' for Reserved: R-SC or R-ST or R-PH (SC- Scheduled caste, ST – Scheduled Tribe and PH – Physically Handicapped)	@In Column 6 above: fill ' <b>T'</b> for <b>Teaching</b> and 'NT' for Non-teaching	7. Amount of Fee : 30/	Signature of Depositor/Candidate FOR BANK BRANCH USE ONLY Journal No.: Cashier's Signature: Branch stamp: NOTE: 1. Mere deposit of fee does not entitle any candidate for employment. It will be subject to fulfillment of other conditions also. 2. Fee and other details are available on University website:	www.puchd.ac.in
PAY IN SLIP Payable at all Branches of SBI For Application Fee for various posts in Panjab University	Or credit to Panjab University A/c No. <b>33417855484</b> at SBI Panjab University, Chandigarh (0742)	DETAILS TO BE FILLED BY APPLICANT/CANDIDATE  Branch  City	Date of Deposit	2. Father/Husband Name:	*Name of the Post & #Advt. No./ Acategory @Post Subject, if any Year Code	*In column 3 above: fill name of the Post & Subject, if any	#In column 4 above: fill Advt. No./Year e.g. 1/2013	An Column 5 above: fill Category e.g. 'G' for General 'R' for Reserved: R-SC or R-ST or R-PH (SC- Scheduled caste, ST – Scheduled Tribe and PH – Physically Handicapped)	@In Column 6 above: fill 'T' for <b>Teaching</b> and 'NT' for <b>Non-teaching</b>	7. Amount of Fee : 30/	Signature of Depositor/Candidate  FOR BANK BRANCH USE ONLY  Journal No.:  Cashier's Signature:  Branch stamp:  NOTE:  1. Mere deposit of fee does not entitle any candidate for employment.  It will be subject to fulfillment of other conditions also.  2. Fee and other details are available on University website:	www.puchd.ac.in
PAY IN SLIP Payable at all Branches of SBI For Application Fee for various posts in Panjab University	Or credit to Panjab University A/c No. <b>33417855484</b> at SBI Panjab University, Chandigarh (0742)	DETAILS TO BE FILLED BY APPLICANT/CANDIDATE  Branch  City	Date of Deposit	2. Father/Husband Name:	Reference No.: 3 4 5 6 *Name of the Post & #Advt. No./ ^Category @Post Subject, if any Year Code	*In column 3 above: fill name of the Post & Subject, if any	#In column 4 above: fill Advt. No./Year e.g. 1/2013	<ul> <li>Aln Column 5 above; fill Category</li> <li>e.g. 'G' for General</li> <li>'R' for Reserved: R-SC or R-ST or R-PH</li> <li>(SC- Scheduled caste, ST – Scheduled Tribe and PH – Physically Handicapped)</li> </ul>	@In Column 6 above: fill <b>'T'</b> for <b>Teaching</b> and <b>'NT'</b> for <b>Non-teaching</b>	7. Amount of Fee : 30/	Signature of Depositor/Candidate  FOR BANK BRANCH USE ONLY  Journal No.:  Cashier's Signature:  Branch stamp:  NOTE:  1. Mere deposit of fee does not entitle any candidate for employment.  It will be subject to fulfillment of other conditions also.  2. Fee and other details are available on Invareity wabsite.	www.puchd.ac.in