

# Shaheed Bhagat Singh State Technical Campus

(Established by Govt. of Punjab)
MOGA ROAD, FEROZEPUR-152004



Advt. No:Estb./4/2016

#### RECRUITMENT OF TEACHING POSITIONS

Applications are invited to recruit teaching faculty on regular basis in the different Engineering/Architecture disciplines on the prescribed proforma from eligible candidates through Speed Post/Regd. Post/personally so as to reach the office of Director by 02.11.2016 (5 PM). The requisite fee of Rs. 500/- (Rs. 250/- for SC/ST candidates) can be submitted through Demand Draft in favour of Director, SBSSTC, Ferozepur payable at Ferozepur along with application and other self attested supporting documents. Separate application should be submitted while applying for more than one post.

List of eligible candidates to be called for interview/test will be displayed on the Institute website. Candidates will be informed about interview/test dates through emails. Candidates are required to visit the Institute website and check their email regularly.

# <u>Further, Candidates are required to attach separate proof of API Score claimed under Category-III of PBAS Performa.</u>

Application and PBAS (API score) Proforma alongwith detailed information regarding no. of posts, educational qualifications, pay scale, experience etc are as given below:

### **Detail of posts to be filled:**

Name of Department	Assistant Professor Pay Band Rs 15600-374000 (AGP Rs. 6000/-)	Associate Professor Pay Band Rs 37400-67000 (AGP Rs. 9000/-)	Professor Pay Band Rs 37400- 67000 (AGP Rs. 10000/-)
Computer Sci.&			
Engg		01(G), 01 (SC)	01(G)
Mechanical Engg.		01(G), 01 (SC)	01(G)
Electrical Engg.		01(G), 01 (SC)	01(G)
Electronics &			
Communication		01(G)	01 SC)
Engg.		01(0)	01 50)
Civil Engg.		01(G), 01 (SC)	01(G)
Architecture	01 (SC)	01(G), 01 (SC)	01(G)

### **Qualifications and Experience for above posts:**

### (A) For the post of Associate Professor in Engineering

**Qualifications:** BE/BTech and ME/MTech in relevant subject with First Class or equivalent either in BE/BTech or ME/MTech, and Ph.D or equivalent in appropriate discipline

Post Ph.D publications and guiding Ph.D student is highly desirable.

**Experience:** Minimum of 5 years experience in teaching/ research/ industry of which 2 years post Ph.D experience is desirable.

### (B) For the post of Professor in Engineering

**Qualifications:** BE/BTech and ME/MTech in relevant subject with First Class or equivalent either in BE/BTech or ME/MTech, and Ph.D or equivalent in appropriate discipline

Post Ph.D publications and guiding Ph.D student is highly desirable.

**Experience:** Minimum of 10 years teaching/ research/ industrial experience of which at least 5 years should be at the level of Associate Professor

OR

Minimum of 13 years experience in teaching and /or research and / or Industry

In case of research experience, good academic record and books/ research paper publications/ IPR/ patents record shall be required as deemed fit by the expert members of the Selection Committee.

If the experience in industry is considered the same shall be at managerial level equivalent to Reader/Assistant Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publication/ IPR/ patents, etc. as deemed fit by the expert members of the Selection Committee.

### (C) For the post of Assistant Professor in Architecture

### 1) Qualifications:

First class Bachelor's Degree in Architecture

OR

Bachelor's Degree in Architecture and First Class Master's Degree in Architecture.

- 2) Experience: One year Teaching experience. Relaxation in experience may be given to candidates having M.Arch. degree (or equivalent) from University recognised by UGC or other competent authority)
- 3) Only candidates registered with Council of Architecture (COA) under the provisions of the Architects Act, 1972 shall be eligible for the above posts

### (D) For the post of Associate Professor in Architecture

#### 1) Qualifications:

First class Bachelor's Degree in Architecture AND M.Arch. or equivalent

OR

Bachelor's Degree in Architecture AND First class M.Arch. or Equivalent

OR

First class Bachelor's Degree in Architecture AND Ph.D. in Architecture.

#### 2) Experience:

Eight years experience out of which - Minimum Three years Teaching experience as full time Faculty \*\*/ Five years Teaching experience as Visiting Faculty.

OR

Ten years Practice experience.

(Relaxation up to three years in teaching experience may be given to candidates having M.Arch. degree (or equivalent) and Ph.D. in Architecture from University recognised by UGC or other competent authority)

- 3) Only candidates registered with Council of Architecture (COA) under the provisions of the Architects Act, 1972 shall be eligible for the above posts
  - \*\* Full time faculty means a registered architect, who has put up full time service as a faculty member with the Institutions approved by COA either on regular (permanent) or tenure basis.

### (C) For the post of Professor in Architecture

### 1) Qualifications:

First class Bachelor's Degree in Architecture AND M.Arch. or equivalent OR

Bachelor's Degree in Architecture AND First class M.Arch. or Equivalent OR

First class Bachelor's Degree in Architecture AND Ph.D. in Architecture.

#### 2) Experience:

Thirteen years experience out of which - Minimum Five years Teaching experience as Associate Professor.

OR

Fifteen years Practice experience out of which -Five years Teaching experience as Visiting Faculty.

(Relaxation up to three years in teaching experience may be given to candidates having M.Arch. degree (or equivalent) and Ph.D. in Architecture from University recognised by UGC or other competent authority)

3) Only candidates registered with Council of Architecture (COA) under the provisions of the Architects Act, 1972 shall be eligible for the above posts.

#### Cost of Application Form: Rs. 500/- (Rs. 250/- for SC/ST)

### Terms and conditions for the above posts are as below:

- i. As per Punjab Govt. letter no.7/204/2012-4FP1/66 dated 15-01-2015, the selected candidates will be paid minimum of the Basic pay in their respective pay bands during probation period or extended probation period and no allowances except Travelling Allowance will be given during the probation period.
- ii. The number of posts indicated above can be increased/decreased at the time of interview at the discretion of competent authority.
- iii. The Institute reserves the rights to fill or not to fill any or all of the above posts.
- iv. Clearly mention the conversion formula of CGPA to percentage of marks at appropriate place.
- v. Separate application should be sent for each post, if applying for more than one post. Applications on the prescribed proforma must reach to the office of Director by 02.11.2016 (5.00 PM) along with requisite fee by all means through Speed post/Regd.

- Post/Personally. The Institute will not be responsible for non-receipt/late receipt of applications due to any postal delay.
- vi. Candidates applying for the post of Associate Professor/Professor must attach Performance Based Appraisal System (PBAS) as per attached performa.
- vii. Candidates are required to attach separate proof of API Score claimed under Category-III.
- viii. Passing in Punjabi subject of matric level is essential for all the above posts.
- ix. Incomplete applications will be rejected without entering into any correspondence.
- x. Persons having requisite qualifications, experience and other eligibility criteria on or before 02.11.2016 will be considered.
- xi. Candidates must write Name of Post Applied, Name of the Department & Category on top of the envelope. If any application form misplaced due to the absence of said information on the TOP OF ENVELOP, then this office shall not be responsible.
- xii. No TA/DA will be paid for attending the interview.
- xiii. A demand draft of Rs 500/- (Rs. 250/- for SC/ST) in favour of Director, SBSSTC Ferozepur must be attached along with the Application Performa and API Scor Performa.

Director



# Shaheed Bhagat Singh State Technical Campus

## (Established by Govt. of Punjab) MOGA ROAD, FEROZEPUR-152004



Advt. No: Estb./4/2016

### **Application Form**

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- (1) Separate application forms must be sent for separate posts.
- (2) Candidates must write Name of Post, Name of the Department and category of post on top right corner of the envelope. If any application form misplaced due to the absence of said information on the TOP OF ENVELOP, then this office shall not be responsible.

Name of Post applied for :	Advt no	
Discipline/Branch	:	Affix a recent
Name in full (Block Letters)	:	Photograph
Father's Name (Block Letters)	:	-
Present Postal Address (Block Le	etters):	
Permanent Home Address (Block	k Letters)	
<del></del>		
<del></del>		
Contact No. : Phone	Mobile	
Email :		

7.	(a	) Nationality	:				
	(b	) Whether belo	ongs to SC/S	ST, BC/Ex-Servi	ceman etc. (at	tach proof):	
	(c) Male/Female :						
	(d) Marital Status :						
8	(a	) Date of Birth	:				
	(b	) Age as on the	lat date of	submission of a	pplication:	Yrs m	onths
	da	ays					
9.	E	ducational Qua	lification (fi	om Matriculati	on onwards)		
Exa Pass		University/ Board	Year of passing	Marks obtained/ Total Marks	Percentage	Division/ class	Major Subjects
10.	W	hether qualify	the test of I	Punjabi upto Ma	atric level (atta	ched proof)	
11.		• •		•	•		
12.	•						
	Publications Published						
1.	N	lo. of Books					
2.	N	o of Papers in	Internation	nal Iournals			
3.	No. of Papers in India Journals						
4.	F	aper in Confer	ence/symp	osia and			
	Seminars etc.						

<ol><li>List of Previous Employment (beginning with the mos</li></ol>	t recent)
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Name of	Post	Pay Scale	Pei	riod	Brief description	Reason of	
Employer	held	Tay Scare	From	To	of Duties	Leaving	

14.	(a)	Total teaching Experience
(b)	Othe	r Experience (research, administrative etc).

### 15. Patents filed (separately for India & Overseas)

No	Details	Year
1		
2		

### 16. Research Projects Undertaken

SI	Name of the Project	•	Name of Co- investigator, if any	Amount sanctioned

### 17. Research Guidance

SI	Topic	Name of students	M.Tech/Ph.D	Year

10	A 1 1 TT	
18.	Awards and Honour	received
10.	nwarus anu monour	I CCCI V Cu.

SI	Type of Awards	Name of Awards/Honours	Year	Detail
1	International			
2	National			
3.	State			
4.	Professional Bodies			
5.	Any other			

19. Other Academic Activities (Curricular/ co-curricula/ Examination/ Hostel/ Sports/ NSS/ NCC/ Scouts etc):

Sl. No.	Name of the activities	Date of activities held	Remarks
1			
2			

20. Period required for joining  21 (a) Have you ever been prosecuted/Sentenced By the Court of Law (if so , give details)  (b) Have you ever been dismissed from service (if so , give details)  22. Details of fee Rs DD No Date  23 Any other relevant information  24. Reference  i) Name and designation: Address  ii) Name and designation: Address					
By the Court of Law (if so , give details)	20.	Period required for joining	ng	·	
(b) Have you ever been dismissed from service (if so , give details)	21	(a) Have you ever been p	rosecuted/Sentenced		
(if so , give details)		By the Court of Law (if so	, give details)		
22. Details of fee Rs DD No Date  23. Any other relevant information  24. Reference  i) Name and designation:    Address  ii) Name and designation:		(b) Have you ever been d	ismissed from service		
Any other relevant information  Reference  Name and designation: Address  Name and designation:		(if so , give details)			
24. Reference i) Name and designation: Address ii) Name and designation:	22.	Details of fee Rs	DD No	Date	
<ul><li>i) Name and designation:</li><li>Address</li><li>ii) Name and designation:</li></ul>	23	Any other relevant inform	ation		
<ul><li>i) Name and designation:</li><li>Address</li><li>ii) Name and designation:</li></ul>					
<ul><li>i) Name and designation:</li><li>Address</li><li>ii) Name and designation:</li></ul>					
<ul><li>i) Name and designation:</li><li>Address</li><li>ii) Name and designation:</li></ul>					
Address ii) Name and designation:	24.	Reference			
ii) Name and designation:	)	Name and designation:			
		Address			
Address	i)	Name and designation:			
11441 600		Address			

e attached)
iii)
vi)
ix)
omplete to the best of my
(Signature of applicant)
Yes/No
Yes/No
Yes/No

Signature of Scrutiny Committee members

# **PBAS** proforma

### **Category III**

### Research, Publications & Academic Contributions

(Please refer to page no. 53-56 of AICTE Regulations 2012)

#### (A) Published Papers in Journals

S.N.	Title with page no.	Journal name with year/month/vol.	ISSN / ISBN No.	Whether peer reviewed. Impact factor, if any	No. of Co- authors	Whether you are the main author	API Score

NOTE: Refereed Journal: 15pts./publication; non-refereed Journal with ISSN/ISBN: 10 pts./publication

### B (i) Articles/ Chapters published in Books

S.N.	Title with page nos.	Book Title, editor & publisher	ISSN/ISBN No.	Whether peer reviewed.	No. of Co- authors and Date of Publication	Whether you are the main author	API Score

**NOTE:** International level edited book: 10pts/chapter; National level edited book: 5pts/chapter; Local level book: 3pts/chapter

### B(ii) Full papers in Conference / Seminars Proceedings

S.N.	Title with page no.	Details of conference Publications with date	ISSN / ISBN No.	No. of Co- authors	Whether you are the main author	API Score

**NOTE:** International conference full paper: 10 pts.; National Conference full paper: 05 pts.

### B (iii) Books published as single author or as editor

S.N.	Title with page no.	Type of Book & Authorship	Publisher & ISSN/ ISBN No.	Whether Peer Reviewed	No. of Co- author & Date of	Whether you are the main	API Score
					Publication	author	

**NOTE**: International level publication with peer review based: 50/sole author; National level text /reference publication with ISSN/ISBN number: 25/sole author; Local level publication: 15/sole author

### C (i & ii). Ongoing Research projects and consultancies

S.N.	Title	Agency	Period	Grant/ Amount Mobilized (Rs Lakhs)	API Score

**NOTE: Engineering:** More than 30 lakhs: 20 pts; between 5 – 30 lakhs: 15 pts; less than 5 lakhs: 10 pts. per projects **Humanities/Social Sciences/Management**: More than 5 lakhs: 20 pts; between 3-5 lakhs: 15 pts; less than 3 lakhs: 10 pts per project

#### C (iii & iv) Completed project/Consultancies

S.N.	Title	Agency	Period	Grant/ Amount	Whether Policy	API Score
				Mobilized (Rs.	Documents/Pate	
				Lakhs)	nt as outcome	

For completed projects: 20 pts each for major projects and 10 pts each for minor projects

<u>For Consultancies:</u> <u>Engineering:</u> 10 pts for every 3 lakhs mobilized. **Humanities/Social** 

Sciences/Management: 10 pts for every 1 lakh mobilized

#### (D) Research Guidance

S.N.	Number Enrolled	Thesis Submitted	Degree Awarded	API Score
M.E./M. Tech./				
M.Phil. or				
Equivalent				
Ph.D or Equivalent				

NOTE: ME / M. Tech / M. Phil. awarded .:3 pts /students; Ph.d. awarded 10 pts/student: Ph.D. thesis submitted: 7 pts/student

# $E(i) \ Training \ Courses, Teaching-Learning-Evaluation \ Technology \ Programmes \ and \ Faculty \ Development \ Programmes \ (Not less than one week duration) \ participated \ or \ organized$

S.N.	Programme	Duration	Organised by	API Score

NOTE: 10 pts/programme of one week; 20 pts /programme for two weeks

### E (ii) Papers presented in Conferences, Seminars, Workshops, Symposia

S.N	Title of the paper	Title of	Date(s)	Organised	Whether	API
	presented	Conference/Seminar	of the	by	International/	Score
		etc	event		National/State/R	
					egional/	
					University or	
					College Level	

**NOTE:** International Conference: 15 pts /paper; National: 10 pts. /paper; Regional: 5 pts. /paper; Local: 3 pts /paper

### $E(iii)\ Invited\ Lectures\ and\ Chairmanships\ at\ National\ or\ International\ Conference/\ Seminar$

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

NOTE: International: 10 pts each; National 5 pts each

#### **SUMMARY OF API SCORES**

Sl. No.	Sub-Categories (For Calculation of API Score)	API CAP (%)	Score Claimed under various categories	Max. Score Applicable	Capped API Score (Cap as % of API Cumulative Score in Application)
1	Category III (A): Research papers (Referred or ISBN Journals, Conference Proceedings as full Paper)	30			
2	Category III (B): Research publications (Books, Chapter in Books etc)	25			
3	Category III (C): Projects (Sponsored Projects, Consultancy Projects, etc)	20			
4	Category III (D): Research Guidance (M.Phil. and Ph.D. Degree Awarded/Thesis submitted)	10			
5	Category III (E): Refresher/Training Courses/Workshops (30%); Paper presented in Conference/Seminar; Invited Lectures etc.	15			
	<b>Cumulative Total</b>	100			

**Note:** The minimum API scores for the posts of Associate Professor and Professor are 300 points and 400 points, respectively, from Category III of API.

#### OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

S. N.	Details (Mention Year, Value etc. where relevant)		

List of enclosures: (Please attach copies of certificates, sanctioned orders, papers etc. where ever necessary)

- 1.
- 2.
- 3.

I certify that the information provided is correct as per records available with the Institution and/or documents enclosed along with the newly filled PBAS proforma.

Signature of the candidate