

Shaheed Bhagat Singh State Technical Campus

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



Advt. No: Estb./5/2016

RECRUITMENT OF VARIOUS POSTS

Applications are invited to recruit different posts of Professors and Associate Professors in Engineering and Associate Professor (Training & Placement) on regular basis from eligible candidates on the prescribed proforma through Speed Post/Regd. Post/personally so as to reach the office of Director by 16.12.2016 (5.00 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.

Application and API score Proforma as per AICTE Norms alongwith detailed information regarding no. of posts, educational qualifications, pay scale, experience etc. are available on the Institute website www.sbsstc.ac.in. Further, Candidates are required to attach separate proof of API Score claimed under Category-III.

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 for updates.

Sd/Director

Detail of posts to be filled:

Name of Department	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)	
Electrical Engg.	01(G), 01 (SC)	01(G)
Civil Engg.	01(G), 01 (SC)	01(G)
Architecture	01 (SC)	
Training & Placement Officer	01(G)	

Qualifications and Experience for above posts:

(A) 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.

(B) 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.

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

(D) Associate Professor (Training & Placement)

1) Qualifications:

B.E./B.Tech and MBA from reputed Institute with 10 years experience in industry/relevant field.

2) Due weight age will be given to a person from the reputed Industrial background with good managerial and communicational skill.

(E) Duties and responsibilities of Training and Placement officer:

(i) The post shall be treated as a non-vocational post. The officer can be given a teaching work load of 4 hrs/week.

- (ii) TPO should maintain a good liaison with industry in and around the place of the campus.
- (iii) He should conduct an annual survey of job requirements in the Industries, research and service organizations.
- (iv) He should arrange for campus interviews/ job mela etc., in plant training and also arrange to get industries sponsored projects for both staff and final year students.
- (v) He should create data bank of experts in respective field from industries/research/service sectors and invite them to the Institute to deliver lectures for the benefit of students and staff members.
- (vi) He should also arrange training/field visits to students and staff members in industries/research/service sectors.
- (vii) He should also assist the students in getting apprentice training and suitable placement in industries/research/service organizations. He shall also be responsible for preparing the students in facing group discussions, personal interviews and personality development etc.
- (viii) Training and placement officer should create a data bank of all alumni who are placed in reputed industries/research/service organizations.
- (ix) Any other related duty assigned by the Head of the institute from time to time.

(F) Terms and conditions for the above said posts are as below:

- i. The selected candidates will be given respective pay band, AGP and all other admissible allowances (such as DA, HRA, Medical allowance, Rural/ Border area allowance etc.) for regular post as per institute Bye-Laws.
- 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 16.12.2016 (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 must be eligible as per AICTE/COA norms, as the case may be, on the last date of applying.
- vii. Candidates applying for the post of Associate Professor/Professor in different disciplines of Engineering must attach Performance Based Appraisal System (PBAS) as per AICTE Norms as per attached performa.
- viii. Candidates are required to attach separate proof of API Score claimed under Category-III for the posts of Associate Professors and Professors in Engineering and Technology. No API Score performa is required to be filled for the posts of Associate Professor (Training and Placement) and Associate Professor in Architecture.
- ix. Passing in Punjabi subject of matric level is essential for all the above posts.
- x. Incomplete applications will be rejected without entering into any correspondence.
- xi. Persons having requisite qualifications, experience and other eligibility criteria on or before 16.12.2016, as per AICTE/COA Norms, will be considered.
- Xii. 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.
- xiii. No TA/DA will be paid for attending the interview.
- xiv. 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 Score Performa.

Director



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Application Form

Note:

- (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 :		
Discipline/Branch :		fix a recent
Name in full (Block Letters) :		hotograph
Father's Name (Block Letters) :		
Present Postal Address (Block Letters):		
Permanent Home Address (Block Letters)		
Termanent frome Address (block betters)		
Contact No. : Phone Mob	ile	
Email :		
(a) Nationality :		
(b) Whether belongs to SC/ST, BC/Ex-Ser	viceman etc. (attach proof):	

	-	:) Male/Female						
_	_	l) Marital Statu						
8	•	a) Date of Birth						
	-	, ,	e lat date o	of submissic	on of ap	oplication: _	Yrs n	ionths
		ays			_			
9.	Е	ducational Qua	lification			on onwards)		
Exa Pas		University/ Board	Year of passing	obtain	ed/	Percentag	e Division/ class	Major Subjects
10.	W	hether qualify	the test o	f Punjabi up	oto Mat	tric level (at	tached proof)	
11.	Fi	eld of specializ	ation:					
12.	R	esearch of Pub	lication (L	ist to be att	ached)			
		Pub	lications				Published	
1.	N	lo. of Books						
2.	N	o of Papers in	Internati	onal Journa	als			
3.	3. No. of Papers in India Journals							
4. Paper in Conference/symposia and								
	S	eminars etc.						
13.	Li	st of Previous	Employmo	ent(beginni	ng witl	h the most r	recent)	
	1	Name of	Post	_		Period	Brief	Reason
		mployer	held	Pay Scale	Fron	n To	description of Duties	of Leaving

From

To

of Duties

Leaving

14.	(a) Total tea	ching Experien	ice			
(b)	Other Experienc	ce (research, ad	lministrative etc	c).		
(-)	r · ·	, , , ,		-)		
15.	Patents filed (se	parately for Inc	dia & Overseas)			
No	<u>, 1</u>	Details			īv	'ear
1	<u> </u>	Details				
2						
: <u> </u>	i				<u></u>	<u>'</u>
16.	Research Projec	ts Undertaken		12.		
SI	Name of the	o Project	Snonsoring	Name o	tio- I Ar	nount

10.	Research Frojects officer taken
\sim	N CID I

Sl	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

18. Awards and Honour received:

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	ng	
21	(a) Have you ever been p	rosecuted/Sentenced	
	By the Court of Law (if so	, give details)	
	(b) Have you ever been d	ismissed from service	
	(if so , give details)		
22.	Details of fee Rs	DD No	Date
23	Any other relevant inform	ation	
24.	References		
i)	Name and designation:		
	Address		
ii)	Name and designation:		
	rame and designation.		

25. List of certificate	es and testimonials (attested copies to b	e attached)
i)	ii)	iii)
iv)	v)	vi)
vii)	viii)	ix)
I hereby certify that the	e aforesaid information is correct and co	omplete to the best of my
knowledge and belief.		
Place :		
Dated :		(Signature of applicant)
Certificate from Pr	esent Employer:	
It is certified that Sh.,	/Smt S/D/o	working as
	Department of in t	this organization since
The o	rganization has no objection in case, if	he/she is selected for the
post of	He/ She will be relieved as per rule	S.
		Head of Institution/
		Date & Seal
For Office use only		
Check List:		
1. Does the candidate fu	ılfil essential qualifications?	Yes/No
2. Does the candidate ha	ave the required minimum experience?	Yes/No
3. Does the candidate ha	ave requisite API Score?	Yes/No
3. Eligible/Not eligible		

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 Publication	Whether you are the main author	API Score

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

S. No.	Sub-Categories (For Calculation of API Score)	Score Claimed under various categories
1	Category III (A): Research papers (Referred or ISBN Journals, Conference Proceedings as full Paper)	
2	Category III (B): Research publications (Books, Chapter in Books etc)	
3	Category III (C): Projects (Sponsored Projects, Consultancy Projects, etc)	
4	Category III (D): Research Guidance (M.Phil. and Ph.D. Degree Awarded/Thesis submitted)	
5	Category III (E): Refresher/Training Courses/Workshops (30 points max); Paper presented in Conference/Seminar; Invited Lectures etc.	
	Total	

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.
- 4.

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