### UNIVERSITY OF NORTH BENGAL Office of the Registrar



#### ENLIGHTENMENT TO PERFECTION

Applications in the prescribed form are invited from bonafide Indian citizens for filling up of the following vacancies in substantive teaching posts.

- **A. Professor:** Geography & Applied Geography 1 (SC-1), History-1 (ST-1), Centre for Himalayan Studies 1 (OBC-A-1), Mathematics 2 (SC-EC-1, SC-1), Economics 1 (OBC-B-1), English 1 (SC-1), Chemistry 1 (UR-PH-1), Physics 2 (OBC-A(EC)-1, SC-1), Nepali 1 (UR-1), Bengali 1 (OBC-B(EC)-1), Political Science 1 (SC-1).
- **B.** Associate Professor: Mathematics 1 (SC-1), Sociology 2 (SC-1, ST-1), Philosophy 1(OBC-A-1), Commerce 2 (SC-EC-1, UR-EC-1), Political Science 1 (OBC-B-1), Computer Science & Application 1 (SC-1), Physics 2 (UR-PH-1, OBC-A-EC-1), Library & Information Science 1 (SC-1), Management 1 (SC-1), Microbiology 1 (OBC-B-EC-1), Economics 1 (UR-1), History 1 (ST-1), High Energy & Cosmic-ray Research Centre 1 (UR-1), Sanskrit 1 (OBC-A-1), Bio-Informatics 1 (UR-EC-1), Education 1 (SC-EC-1), Geology 1 (OBC-B-1), Department of Life-long Learning Extension 1 (UR-1), Mass Communication 1 (UR-1), Physical Education 1 (SC-1), Tea Science 1 (UR-1).
- C. Assistant Professor: Centre for Himalayan Studies 2 ( SC-1, OBC-B-1), Commerce 2 (ST-1, UR-PH-1), Chemistry 2 (OBC-A-1, SC-EC-1), Law 2 (SC-EC-1, ST-1), Bengali 1 (OBC-B-1), Zoology 2 (SC-1, UR-1), Anthropology 1 (OBC-A-EC-1), Botany 1 (SC-1), Bio-Technology 1 (SC-1), Pharmaceutical Technology 1 (OBC-B-EC-1), Food Technology 1 (SC-1), Management 1 (ST-1), Physics 1 (OBC-A-1), History 1 (SC-1), Philosophy 2 (UR-2), Mathematics 1 (SC-1), High Energy & Cosmic-ray Research Centre 1 (UR EC-1), Political Science 1 (SC-1), Nepali 1 (UR-1), Geography & Applied Geography 3 (UR-PH-1, UR-1, ST-EC-1), Bengali 3 (OBC-A-EC-1, UR-1, SC-EC-1), English 4 (UR-2, UR-EC-1, OBC-B-1), Sanskrit 3 (SC-1, OBC-A-1, UR-EC-1), Bio-informatics 2 (SC-EC-1, UR-1), Education 2 (OBC-B-1, UR-EC-1), Geology 2 (SC-1, UR-1), Physical Education 2 (OBC-A-1, UR-EC-1), Tea Science 2 (SC-1, UR-1).

General instructions, information regarding minimum eligibility criteria, the application form and the format for calculating the score for Academic Performance Indicator are available in the university portal <a href="www.nbu.ac.in">www.nbu.ac.in</a> (recruitment section). Those who are employed must apply through proper channel. Two copies of the application form duly filled in, complete in all respect and signed by the candidate must reach the following address in a sealed envelope on or before 15th January 2016: Office of the Vice-Chancellor, University of North Bengal, Raja Rammohunpur, Siliguri – 734013, West Bengal, India.

Advt. No. 77 ./ R-2015, Date:16.12.2015 **Registrar (Offg.)** 

# **Detailed Information (For website only)**

### Pay band:

- (i) **Professor** Rs. 37,400/- to Rs. 67,000/- along with an Academic Grade Pay of Rs. 10,000/- and other allowances as admissible.
- (ii) Associate Professor Rs. 37,400/- to Rs. 67,000/- along with an Academic Grade Pay of Rs. 9,000/- and other allowances as admissible.
- (iii) **Assistant Professor** Rs. 15,600/- to Rs. 39,100/- along with an Academic Grade Pay of Rs. 6000/- and other allowances as admissible.

## **Qualifications:**

### A. For the post of Professors –

### (i) Minimum eligibility criteria:

- a. An eminent scholar with consistently good academic records and with a Ph.D. degree in the concerned /allied / relevant discipline with a number of high quality research publications in reputed journals and/or publication of books.
- b. At least 10 (ten) years' experience in University / College and/or experience in research in university / reputed research institutions / industries out of which alteast 5 (five) years should be of P.G. teaching.
- **c.** Research guidance of doctoral students.

### (ii) Additional Experiences:

- a. Contribution to educational innovation, design of new curricula and courses and use of modern technology in teaching-learning process.
- b. An outstanding professional with established reputation in the relevant field and who has made significant contribution to the knowledge in the concerned / allied / relevant discipline may also be considered for appointment as Professor

### B. For the post of Associate Professors –

### (i) Minimum eligibility criteria:

- a. Good academic record with a Ph.D. degree in the concerned /allied / relevant disciplines.
- b. A Master's degree in concerned / allied / relevant disciplines with at least 55% marks (or an equivalent grade in a point scales wherever grading system is followed).
- c. At least second class "Three Years" Bachelor's degree with Honours / Major in the relevant / allied subject.
- d. A minimum of 8 (eight) years of experience of teaching and/or research in an academic / research position equivalent to that of an Assistant Professor in a University / College or reputed research institution / industry with a number of good quality publications in reputed journals and/or publication of books.

### (ii) Additional experiences:

- a. Contribution to educational innovation, design of new curricula and courses and use of modern technology in teaching-learning process.
- b. Guidance of Ph.D. students / research projects.

### C. For the post of Assistant Professors –

### (iii) Minimum eligibility criteria:

- a. Good academic record with at least 55% marks (or an equivalent grade in a point scales wherever grading system is followed) at the Master's degree in the relevant disciplines.
- b. At least second class "Three Years" Bachelor's degree with Honours / Major in the relevant / allied subject.
- c. The candidate must have cleared the National Eligibility Test (NET) conducted by the UGC (CSIR) or similar test accredited by the UGC like SET/SLET.
- d. However, the candidates who are or have been awarded a Ph.D. degree in accordance with the UGC (Minimum Standards and Procedure for award of Ph.D. degree) Regulations 2009, shall be exempted from the requirement of the Minimum Eligibility Condition of NET/SLET/SET.
- e. NET/SLET/SET shall also not be required for such Masters programmes in disciplines for which NET/SLET/SET is not conducted.

### **General instructions to the candidates:**

- 1. Candidates applying for more than one post will have to apply separately for each post.
- 2. Abbreviations used: UR Unreserved, SC Scheduled Caste, ST Scheduled Tribe, OBC Other Backward Caste, EC Exempted Category, PH Physically Handicapped.
- 3. Application fees: **Rs.1000/-** for the post of Professor (**Rs.500/-** for SC/ST/OBC-A/OBC-B candidates), **Rs. 800/-** for the post of Associate Professor (**Rs.400/-** for SC/ST/OBC-A/OBC-B candidates), and **Rs. 600/-** for the post of Assistant Professor (**Rs.300/-** for SC/ST/OBC-A/OBC-B candidates). Bank draft drawn in favor of **University of North Bengal** payable at the **NBU Campus Branch** of the **State Bank of India** should be attached with the application form.
- 4. Persons employed in Government / Semi-government organizations / Autonomous bodies should submit their application through proper channel. They may, however, send an advance copy of the application. Those who are unable to process their application through proper channel may submit a 'no objection certificate' from the present employer at the time of the interview. However, they should also submit an undertaking to that effect alongwith the application form. No direct application from such candidates will be entertained.
- 5. A candidate will have to attach with the application form self-attested photocopy of SC/ST certificate issued by a competent authority within the State of West Bengal. Candidates belonging to the OBC-A & OBC-B categories, whose caste certificates were issued more than a year ago, must produce a ratification certificate that they do not belong to the creamy layer as on date of advertisement. Caste certificates issued by other states will not be considered for reservation purposes.

- 6. The university reserves the right of rejecting any or all the applications without assigning any reason thereof.
- 7. Mere eligibility will not vest any right on any candidate for being called for interview / in any other form of selection process. Only the short listed candidates will be called for interview. The decision of the university in all matters will be final.
- 8. No correspondence from the candidates will be entertained in connection with the process of selection. Canvassing in any form will entail disqualification of candidature.
- 9. Front pages of five best publications (at the maximum) should be attached with the application form for the applicants for the post of Professor and Associate Professor. However, applicants for the post of Assistant Professor may also submit the front page of their publications, if any. The original certificates and complete publications should be placed before the selection committee.
- 10. Incomplete applications, applications without self-attested copies of certificates, applications without the requisite fees, or applications received after the due date are liable to be rejected.
- 11. Candidates must write **advt. no.** and "Name of the Post Applied For" on the top of the envelope.
- 12. (a) Besides P.G. degree holders in Management, P.G. degree holders in Economics and Commerce are also eligible for the post(s) in Management subject to fulfillment of minimum eligibility criteria and additional experiences.
  - (b) Besides P.G. degree holders in Microbiology, P.G. degree holders in Biochemistry, Biophysics or in any discipline of Life Science with research specialization in Microbiology are eligible for the post(s) in Microbiology subject to fulfillment of minimum eligibility criteria and additional experiences.
  - (c) Tea Science M.Sc. in Tea Science / Botany / Zoology with proven knowledge & experience in Tea Science & Cultivation subject to fulfillment of minimum eligibility criteria and additional experiences.
  - (d) Biotechnology M.Sc. in Physical Sciences (Physics / Chemistry/ Statistics / Mathematics / Biophysics / Biochemistry / Biotechnology) with proven research experience in Biocomputation / Bioinformatics / Biostatistics subject to fulfillment of minimum eligibility criteria and additional experiences.
  - (e) High Energy & Cosmic Ray Research Centre M.Sc. in Physics (preferable areas of specialization, Astrophysics, Astroparticle Physics, Space Science) subject to fulfillment of minimum eligibility criteria and additional experiences.
  - (f) Bioinformatics M.Sc. in Bioinformatics / Botany/ Zoology / Biotechnology with proven knowledge and publication in Bioinformatics subject to fulfillment of minimum eligibility criteria and additional experiences.
- 13. Subjects / disciplines, specializations, no. of vacancies, reservation categories are given below.

Post	Sl. No.	Department	Reservation	Vacant Position	Specialization
PROFESSOR	1	Geography & Applied Geography	SC	1	Applied Pedology / Cartography/ Regional Planning / Population Geography/ Urban Geography/ Fluvial Geomorphology
	2	History	ST	1	Open
	3	Centre for Himalayan Studies	OBC-A	1	All social science subjects viz. History, Geography, Economics, Political Science, Sociology, Social Anthropology and International Relations
	4	Mathematics	SC	1	Pure Mathematics with Number Theory /Algebra / Topology/ Real Analysis / Functional Analysis
			SC-EC	1	
	5	Economics	OBC-B	1	Regional Economics
	6	English	SC	1	Open
	7	Chemistry	UR (PH)	1	Inorganic/Organic/Physical
	8	Physics	OBC-A (EC)	1	Electronics, Condensed Matter Physics, Nuclear & Particle Physics, Astrophysics and Cosmology
			SC	1	
	9	Nepali	UR	1	Open
	10	Bengali	OBC-B (EC)	1	Open
	11	Political Science	SC	1	Political Theory & Thought

Post	Sl. No.	Department	Reservation	Vacant Position	Specialization
	1	Mathematics	SC	1	Pure Mathematics with Number Theory/Algebra/Topology/Real Analysis/Functional Analysis
	2	Sociology	SC	1	Open
		Sociology	ST	1	
	3	Philosophy	OBC-A	1	Open
	4	Commerce	SC (EC)	1	Open
			UR (EC)	1	Open
	5	Political Science	OBC-B	1	Political Thought / Comparative Politics
	6	Computer Science & Application	SC	1	Computer Science
R	7	Physics	UR (PH)	1	Nuclear & Particle Physics / High Energy Physics / Relativity, Cosmology & Astrophysics / Electronics / Condensed Matter Physics
$\mathbf{SO}$			OBC-A (EC)	1	
SOCIATE PROFESSOR	8	Library & Information Science	SC	1	Statistical Application in LIS, Web Metrics
R	9	Management	SC	1	Open
E P	10	Microbiology	OBC-B (EC)	1	Open
AT)	11	Economics	UR	1	Mathematical Economics / Econometrics
CI	12	History	ST	1	Modern Indian History
S	13	High-energy & Cosmic-ray Research Centre	UR	1	See General Instruction
A	14	Sanskrit	OBC-A	1	Open
	15	Bio-Informatics	UR (EC)	1	See General Instruction
	16	Education	SC (EC)	1	Open
	17	Geology	OBC-B	1	Open
	18	Life-long Learning & Extension	UR	1	Open
	19	Mass Communication	UR	1	Environmental Communication
	20	Physical Education	SC	1	Open
	21	Tea Science	UR	1	See General Instruction

Post	Sl. No.	Department	Reservation	Vacant Position	Specialization
	1	Law	ST	1	Open
			SC (EC)	1	Open
	2	Centre for Himalayan Studies	SC	1	Tibetan Language
			OBC-B	1	Political Science /International Relations/SAS/ Political Science with specialization in IR
	3	Physics	OBC – A	1	Theoretical Condensed Matter Physics, Theoretical High-energy/Nuclear-Particle Physics, Theoretical Relativity, Cosmology & Astrophysics
	4	English	UR	2	Open
			UR(EC)	1	Open
			OBC-B	1	Open
	5	Anthropology	OBC-A(EC)	1	Social & Cultural Anthropology
	6	Commerce	ST	1	Open
	0		UR(PH)	1	Орен
	7	Pharmaceutical Technology	OBC-B (EC)	1	Open
	8	Food Technology	SC	1	Open
$\simeq$	9	Management	ST	1	Open
	10	Chemistry	OBC-A	1	Inorgania / Organia / Dhysiaal
S	10	Chemistry	SC (EC)	1	Inorganic / Organic / Physical
ES	11	Zoology	SC UR	1 1	Aquaculture & Fishery
OF.	12	Mathematics	SC	1	Pure Mathematics (preferably with Number Theory / Topology/ Functional Analysis)
	13	Botany	SC	1	Open
	14	Bengali	OBC-B	1	Open
	15	Bio-Technology	SC	1	See General Instruction
	16	History	SC	1	Open
	17	Philosophy	UR	2	Western Logic
<b>Y</b>	18	Sociology	OBC-B	1	Open
SSISTANT PROFESSOR	19	High-energy & Cosmic-ray Research Centre	UR (EC)	1	See General Instruction
S	20	Political Science	SC	1	International Relation
$\blacksquare$	21	Nepali	UR	1	Open
		Geography & Applied Geography	UR(PH)	1	Open
	22		ST(EC)	1	Open
			UR	1	Open
		Bengali	OBC-A(EC)	1	Open
	23		UR	1	Open
			SC (EC)	1	Open
	24	Sanskrit	SC	1	Vyakarana / Linguistics / Smriti
			OBC-A	1	Kabya / Veda / Darshana
			UR (EC)	1	Open
	25	Bio-Informatics	UR	1	Open
	23		SC (EC)	1	Open
	26	Education	OBC-B	1	Open
	20	Education	UR (EC)	1	Open
	27	Geology	SC	1	Open
	21	Geology	UR	1	Open
	28	Physical Education	OBC-A	1	Open
			UR (EC)	1	Open
	29	Tea Science	SC UR	1 1	See General Instruction