



Gautam Buddha University

(Established by the Uttar Pradesh Gautam Buddha University Act, 2002 UP Act No. 9 of 2002, passed by the Uttar Pradesh Legislature)

Greater Noida, Gautam Budh Nagar-201312 (U.P.)

RECRUITMENT OF PROFESSORS AS PER 7TH CPC PAY SCALE

Advertisement No: GBU/Admn/2024/04

Date: 07 June 2024

Gautam Buddha University (GBU) invites applications to fill the post of Professor. The details are as given below:

Details of Vacancies

S.N.	University School	Department	Category & Number of Post	Subject	Specialization/Area of Research at Ph.D level
A.	Information and Communication Technology	Computer Science & Engineering	OBC-01	Computer Science and Engineering	Data Science/Computer Vision and Graphics/Artificial Intelligence.
			UR-01	Artificial Intelligence (AI)	<ul style="list-style-type: none">• Big Data and Scalable Machine Learning• Large Language Models and Natural Language Processes• Artificial Intelligence Hardware & Hybrid Artificial Intelligence• Automated Machine Learning and related area.
		Electronics & Communication Engineering	UR-01	Electronics & Communication	VLSI Design & Technology/ Embedded Systems/ Robotics & Automation and related area.
		Information Technology	SC-01	Information Technology	Cyber Security/Block Chain Technology/Cloud Computing/ Network Administration & Engineering and related area.
B.	Law, Justice and Governance	Law and Justice	UR-01 OBC-01 SC-01	Law	Corporate Law/ Cyber Law/ Competition Law/ Intellectual Property Rights Law.
C.	Management	Management Studies	SC-01	Core Area Management	Strategic Management / Digital Marketing/ Business Analytics.
			UR-01	Management	Information Systems Management / Business Analytics/ Innovations & Technology Management and related area.
			OBC-01	Management	Corporate Governance/ Sustainability & Environment Management/ Public Administration & General Management and related area.
			UR-01	Commerce	Accounting/Taxation/E-Commerce and related area.
D.	Humanities & Social Sciences	Economics Planning & Development	UR-01	Economics	Econometrics/ Mathematical Economics/ Development Economics.
		Psychology and Mental Health	OBC-01	Psychology/ Mental Health	<ul style="list-style-type: none">• Cognitive Psychology• Neuropsychology• Health Psychology and related area.

E.	Vocational Studies & Applied Sciences	Applied Mathematics	OBC-01	Mathematics	Computational Mathematics/ Numerical Analysis.
			UR-01	Mathematics	Operational Research/Mathematical Logic & Foundations / Quantum Computing and related area.
		Food Science & Technology	UR-01	Food Science & Technology	<ul style="list-style-type: none"> • Food Engineering & Technology • Food Safety and Quality Assurance • Food Processing & Preserving • Nutraceuticals and functional food and related area.
F.	Engineering	Electrical Engineering / Mechanical Engineering	UR-01 SC-01	Electrical Engineering / Mechanical Engineering	Robotics and Automation/ Mechatronics.

***Category: UR=Unreserved; SC=Scheduled Caste; OBC=Other Backward Class**

ELIGIBILITY CRITERIA AND GENERAL TERMS & CONDITIONS

Academic Eligibility

1. **Essential Qualifications for Sr. A, C and F above**
As per the AICTE Notification No. F.No. 61-1/RIED/7th CPV/2016-17, dated 1st March, 2019 for Professor (Level – 14, Entry Pay 1,44,200/-) for Direct Recruitment
 - (a) Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch

AND
 - (b) Minimum of 10 years of experience in teaching / research / industry **(out of which 03 years at the post of Associate Professor or at a post equivalent to that of an Associate Professor as desirable experience)**

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

OR

At least 10 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals

1.1 Desirable qualifications (A,C,F):
Sr. No. (A) School of Information & Communication Technology:

1. Department of Computer Science and Engineering (CSE)

- OBC-01 A candidate should have B.Tech. and M.Tech in Computer Science/Computer Science & Engineering, and Ph.D. in the area of Data Science/Computer Vision and Graphics/Artificial Intelligence .
- UR-01 A candidate should have B.Tech. and M.Tech in Computer Science & Engineering / Artificial Intelligence (AI), and Ph.D. in the area of Computer Science/Big Data and Scalable Machine Learning/ Large Language Models and Natural Language Processes/ Artificial Intelligence Hardware & Hybrid Artificial Intelligence/Automated Machine Learning and related area.

2. Department of Electronics & Communication Engineering:

- UR-01 A candidate should have B.Tech. and M.Tech in Electronics and Communication, and Ph.D. in the area of VLSI Design & Technology/ Embedded Systems/ Robotics & Automation and related area.

3. Department of Information Technology:

SC-01 A candidate should have B.Tech. and M.Tech in Information Technology, and Ph.D. in the area of Cyber Security/Block Chain Technology/Cloud Computing/ Network Administration & Engineering and related area.

Sr. No. (C) School of Management:

SC-01 A candidate should have B.E./B.Tech. and Master of Business Administration with Ph.D. in the area of Strategic Management / Digital Marketing/ Business Analytics.

UR-01 A candidate should have B.E./B.Tech. and Master of Business Administration with Ph.D. in the area of Information Systems Management / Business Analytics/ Innovations & Technology Management and related area.

OBC-01 A candidate should have Bachelor's Degree in any discipline and Master's Degree in Business Administration/PGDM/C.A./ICWA/M.Com with first class or equivalent and Ph.D. in the area of Corporate Governance/ Sustainability & Environment Management/ Public Administration & General Management and related area.

UR-01 A candidate should have Bachelor's Degree in commerce discipline and Master's Degree in Commerce with first class or equivalent with Ph.D. in the area of Accounting/Taxation/E-Commerce and related area.

Sr. No. (F) School of Engineering:

Department of Electrical Engineering/Mechanical Engineering:

UR-01 A candidate should have B.E./B.Tech. and M.E./M.Tech in Electrical
SC-01 Engineering/ Mechanical Engineering with Ph.D. in the area of Robotics and Automation/Mechatronics.

1.2 Essential Qualifications for Sr. B, D and E above

As per the UGC Notification No. F.1-2/2017 (EC/PS) dated the 18th July, 2018 for the discipline of Arts, Sciences, Social Sciences, Humanities, and Law for Professor; Eligibility (A or B):

A.

i. An eminent scholar having a Ph.D. degree 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 research publications in the peer-reviewed or UGC-listed journals, and a total research score of 120 as per the criteria given in Appendix II, Table 2 **annexed herewith as Annexure I.**

ii. A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor (**out of which 03 years shall be at the post of Associate Professor or at a post equivalent to that of an Associate Professor as desirable experience**), and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.

OR

B. An outstanding professional, having a Ph.D. degree in the relevant/allied/applied disciplines, from any academic institutions (**not included in 1.2 A above**) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.

2. Desirable qualifications (B,D,E):

Sr. No. (B) School of School of Law, Justice and Governance:

UR-01 A candidate should have Bachelor of Law (LLB) and Master of Law (LLM), and
OBC-01 Ph.D. in the area of Corporate Law/ Cyber Law/ Competition Law/Intellectual
SC-01 Property Rights Law.

Sr. No. (D) School of Humanities and Social Sciences

(I) Department of Economics and Development:

UR-01 A candidate should have M.A./Post graduation degree in Economics with Ph.D. in the area of Econometrics/ Mathematical Economics/ Development Economics.

(ii) Department of Psychology and Mental Health:

OBC-01 A candidate should have Post graduate degree in Psychology/Mental Health with Ph.D. in the area of Cognitive Psychology/Neuropsychology/Health Psychology and related area.

Sr. No. (E) School of Vocational Studies and Applied Sciences:

(I) Department of Applied Mathematics:

OBC-01 A candidate should have M.Sc. in Applied Mathematics/ Mathematics, with Ph.D. in the area of Computational Mathematics/ Numerical Analysis.

UR-01 A candidate should have M.Sc. in Applied Mathematics/ Mathematics, and Ph.D. -in the area of Operational Research/Mathematical Logic & Foundations / Quantum Computing and related area.

(II) Department of Food Science & Technology:

UR-01 A candidate should have B.E./B.Tech and M.E./M.Tech in Food Technology with Ph.D in the area of Food Engineering & Technology/ Food Safety and Quality Assurance/ Food Processing & Preserving / Nutraceuticals and functional food and related area.

Note: The Academic score as specified by the UGC in Appendix II (Table 2), annexed herewith as Annexure I, for Universities shall be considered for short-listing of the candidates for multiple round of academic assessment. The candidate has to fill the attached annexure and duly sign it. Multiple round of academic assessment may include presentation (including action plan), seminar, and interview by the duly-constituted Selection Committee.

- (3) A relaxation of 5 (five) percent in marks or equivalent relaxation in Grade is allowed in case of SC/ST/Physically Challenged (Differently-abled) candidates on production of valid certificate. Similar relaxation in age, if applicable, will be permissible as per U.P. Government Norms.
- (4) Academic eligibility criteria mentioned above are the minimum requirement, and the University may set-up new criteria with higher qualification and experience, based on the recommendations of the Screening Committee/Selection Committee duly constituted by the University.
- (5) **The candidates who have applied against the previous Advt. No. GBU/Admn/2024/01 Dated: 07 March 2024 in their respective category (UR, SC, OBC) as the case may be, need not apply again in the same category. However if a candidate wants to apply in the category other than the previously applied category as per his/her eligibility, then he/she needs to fill the new application form as per this advertisement.**
- (6) The University reserves the right to fill or not to fill the posts advertised. Merely fulfilling the minimum eligibility criteria does not mean that the applicant will be called for multiple round of academic assessment/Interview.
- (7) The University reserves the right to increase or decrease the number of posts advertised.

- (8) The University reserves the right to offer a position, to the candidate(s), lower than that they applied for, based on the recommendations of the Selection Committee duly constituted by the University.
- (9) For the position of the University School of Management, the candidates must have M.B.A as the basic Degree.
- (10) The candidates already in Govt./Semi-Govt service/Autonomous Institutions/PSU/Universities etc must submit No Objection Certificate along-with their application from the present employer.
- (11) The Selection Committee may recommend for higher pay level to exceptionally-qualified candidates which will be judged based on quality publication in leading journals as first or single author, proven teaching, research and laboratory establishment experience, and products/patents development.

General Terms and Conditions:

Application Fee:

An application fee amounting Rs. 2,000/- only (Rs. two thousand only) by the applicants of unreserved category, and Rs. 1000/- only (Rs. One thousand only) by the applicants of other backward category, SC/ST/Physically-challenged (Differently-abled) category, is to be paid towards service charges while submitting the completed application, as Postal Order/Bank Draft payable at the Post Office or Punjab National Bank at Gautam Buddha University Campus, Greater Noida (U.P.). The application fee may also be paid in online mode. The details for online payment are as follows:

1. Account No.: 6660000100000025
2. IFSC Code : PUNB0666000
3. Bank Name : Punjab National Bank
4. Branch Name: Gautam Buddha University, Campus, Greater Noida, Gautam Buddh Nagar, U.P.

The reference of the payment details must be mentioned in the application form.

Terms of Appointment:

- The appointment of the "Professor" shall initially be made on contract cum probation basis for a period of two years.
- The Probation period can be extended by a maximum period of one year.
- The services of an Appointed Professor can be terminated during the Probation period by giving one month notice by either the University or the Appointee. However, the Appointee on contract may be required to continue till the end of the Semester.
- The joining of the successful candidates shall be subject to the submission of Medical examination report by the government hospital/Medical Institute and Police report/Verification.

Salary Structure:

- Seventh Central Pay Commission Academic Matrix Level 14 for Professor.

Note: The above positions of the Professor include statutory reservation policy for the Reserved Category Candidates in accordance with the Uttar Pradesh Govt. Rules. The categorization of these positions may vary accordingly.

The duly filled Application Form along with the self-attested supporting documents, in an envelope super-scribing the Advertisement No., Post applied for, and the subject/specialization concerned as per advertisement should reach to "**The Registrar, Gautam Buddha University, Greater Noida, Gautam Buddh Nagar – 201 312 (U.P.) India**", by post (Registered/Speed Post) only, and scanned copy of the same (Duly filled form) should also be sent to facultyrecruitment2024@gbu.ac.in by email. The last date for receipt of the application for is **01st July 2024** upto 5:30PM. Application received after expiry of the last date will not be entertained.

Registrar

Criteria for calculating Academic/Research Score

(Based on duly attested evidence produced, such as, copy of publications, project sanction letter, utilization and completion certificates issued by the University, and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc.,)

S.No	Academic/Research Activity	Faculty of Sciences/ Engineering	Faculty of Languages/ Humanities/ Arts/Social Sciences/ Management and other related disciplines	To be filled by the candidate
1.	Research Papers in Peer-Reviewed or UGC listed Journals	08 per paper	10 per paper	
2.	Publications (other than Research papers)			
	a. Books authored which are published by			
	International publishers	12	12	
	National Publishers	10	10	
	Chapter in Edited Book	05	05	
	Editor of Book by International Publisher	10	10	
	Editor of Book by National Publisher	08	08	
	b. Translation works in Indian and Foreign Languages by qualified faculties			
	Chapter of Research paper	03	03	
	Book	08	08	
3.	Creation of ICT mediated Learning Teaching Pedagogy and content and development Of innovative courses and curricula			
	a. Development of Innovative pedagogy	05	05	
	b. Design of new curricula and courses	02 per curricula/course	02 per curricula/course	
	c. MOOCs			
	Development of complete MOOCs in 4 quadrants (4 credit course) (In case of MOOCs of lesser credits 05 marks/credit)	20	20	
	MOOCs (developed in 4 quadrant) per module/lecture	05	05	
	Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	02	02	
	Course Coordinator for MOOCs (4 credit course) (In case of MOOCs of lesser credits 02 marks/credit)	08	08	
	d. E-Content			
	Development of e-Content in 4 quadrants for a complete course/e-book	12	12	
	e-Content (developed in 4 quadrants) per module	05	05	
	Contribution to development of e-content module in complete course/paper/e-book	02	02	

	(at least one quadrant)			
	Editor of e-content for complete course/paper/e-book	10	10	
4.	(a) Research guidance			
	Ph.D.	10 per degree awarded 05 per thesis submitted	10 per degree awarded 05 per thesis submitted	
	M.Phil./P.G dissertation	02 per degree awarded	02 per degree awarded	
	(b) Research Projects Completed			
	More than INR 10 Lakhs	10	10	
	Less than INR 10 Lakhs	05	05	
	(c) Research Projects Ongoing:			
	More than INR 10 Lakhs	05	05	
	Less than INR 10 Lakhs	02	02	
	(d) Consultancy	03	03	
5.	(a) Patents			
	International	10	10	
	National	07	07	
	(b) *Policy Document (Submitted to an International body/organization like UNO/UNESCO/World Bank/International Monetary Fund, etc. or Central Government or State Government)			
	International	10	10	
	National	07	07	
	State	04	04	
	(c) Awards/Fellowships			
	International	07	07	
	National	05	05	
6.	* Invited lectures/Resource person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings (Paper presented in / Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)			
	International (Abroad)	07	07	
	International (within country)	05	05	
	National	03	03	
	State/University	02	02	

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

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

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

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

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

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

Note:

- Paper presented If part of edited book or proceeding can be claimed only once.
- For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor. Supervisor and Co-supervisor, both shall get 7 marks each.
- *For the purpose of calculating research score of the teacher, the combined research score from the categories of 5(b). Policy Document and 6. Invited lectures/Resource Person/Paper presentation shall have an upper capping of thirty percent of the total research score of the teacher concerned.
- The research score shall be from the minimum of three categories out of six categories.

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