Dr B R Ambedkar National Institute of Technology Jalandhar

Advertisement No. 03/2022

RECRUITMENT OF GUEST FACULTY ON CONTRACT BASIS.

Online applications are invited alongwith supporting documents for recruitment of Guest Faculty on contract basis at consolidated salary in various departments of the Institute for Odd Semester (July-December, 2022) extendable for another one semester or till the regular incumbent joins whichever is earlier.

The detail of positions and a tentative reservation in the departments are given below:

Sr No.	Department/Centre	No. of Positions	UR	SC	ST	OBC	EWS	Qualifications
1	Biotechnology	03	1	1	-	1	-	B.Tech, M.Tech with first division (in both) and PhD in relevant discipline.
2	Chemical Engineering	02	1	-	-	1	-	
3	Civil Engineering	08	4	1	1	1	1	
4	Computer Sc. & Engineering	10	5	1	1	2	1	
5	Electrical Engineering	04	1	1	-	1	1	
6	Electronics & C. Engineering	07	3	1	1	2	-	
7	Industrial & Production Engineering	02	1	-	-	1	-	
8	Information Technology	06	3	1	1	1	-	
9	Instrumentation & Control Engineering	03	1	-	-	1	1	
10	Textile Technology	02	1	-	-	1	-	
11	Centre for Artificial Intelligence	04	2	1	-	1	-	
12	Centre for Energy & Environment	01	01	-	-	-	-	
13	Humanities & Management	05	2	1	-	2	-	PhD with B.A./ B Sc/ BBA/B Com and MBA or equivalent PGDM (02 yrs with first Division
14	Mathematics	05	2	1	-	1	1	PhD with B. Sc (3yrs/ 4yrs) and M Sc. (in appropriate branch) with first division OR Integrated M Sc with first division with PhD appropriate branch
	Total	**62**	**28**	**9**	**4**	**16**	**5**	

Note:-

- Institute reserves the right to increase or decrease the number of position or not to select any candidate without assigning any reason.

- The recruitment is a stop gap arrangement purely on temporary basis and guest faculty so appointed shall have no claim for regular appointment.

- In case the PhD candidates are not available, candidates with PhD thesis submitted or with M Tech can also be considered. Ph D is necessary for the candidates applying for Humanities & Management and Mathematics department.

- The reservation for various posts may vary as per the availabilities in a particular department. The reservation shown above is only indicative.

- The consolidated salary for the candidates with PhD degree will be Rs. 80,000/-(including HRA) per month and Rs. 67000/- (including HRA) per month for non- Ph.D candidates.

- The last date of submission of online application form alongwith supporting documents is **04.07.2022**

- The Interview shall be held during **July 18 – 23, 2022**.

CANDIDATES ARE ADVISED TO VISIT THE INSTITUTE WEBSITE REGULARLY FOR DATE OF INTERVIEW OR ANY OTHER RELEVANT INFORMATION IN THIS REGARD.

Registrar

Specialization for Guest Faculty

Sr No.	Department/Centre	Specializations
1	Biotechnology	Bioprocess Engineering, Microbial Biotechnology, Genetic Engineering, Cell and Tissue Culture, Bioinformatics, Enzyme Technology, Environmental Biotechnology, Immunology, Pharmaceutical Biotechnology.
2	Chemical Engineering	Preferably in Chemical Process Plant Design, Transport Phenomena.
3	Civil Engineering	Geotechnical Engineering, Environmental Engineering, Structural Engineering, Transportation Engineering, Construction Engineering & Management, Water Resources Engineering.
4	Computer Sc. & Engineering	Computer Science & engineering/ Computer Engineering/ Computer Science/ Information Security/ Machine Learning/ Artificial Intelligence & Robotics/ Data Analysis/ Information Technology/ Digital Image Processing/ Software Engineering/ Software systems.
5	Electrical Engineering	Power Electronics and Drives Power System Control System Electrical Machine
6	Electronics & C. Engineering	VLSI design/ Nano electronics Artificial Intelligence/ Machine Learning Communication System & Networks/ ECE
7	Industrial & P. Engineering	Industrial Engineering
8	Information Technology	Information Technology/ Computer Science & engineering/ Computer Engineering/ Computer Science/ Information Security/ Machine Learning/ Artificial Intelligence & Robotics/ Data Analysis/ Information Technology/ Digital Image Processing/ Software Engineering/ Software systems.
9	Instrumentation & C. Engineering	Any relevant area of Instrumentation & Control Engineering
10	Textile Technology	Textile Chemical Processing/ Fibre Science/Fabric Manufacturing/Yarn Manufacturing. (The preference to be given to the Candidate with Fibre Science background)
11	Humanities & Management	Finance, Marketing, HR
12	Mathematics	Mathematics/ Statistics
13	Centre for Artificial Intelligence	Artificial Intelligence. Preference will be given to the candidates who have carried out their dissertation/research work in the domain of Artificial Intelligence at MTech /PhD level.
14	Centre for Energy & Environment	In Solar Photovolatic Devices and Systems/ Wind and Small Hydro Energy System.