

**Indian Institute of Engineering Science and Technology, Shibpur
Howrah-711 103**

WALK-IN INTERVIEW FOR RECRUITMENT OF TEMPORARY FACULTY AT IEST, SHIBPUR

Advt.No.WEB/IEST/REG/2018-19/06

Date: 03-01-2019

Indian Institute of Engineering Science and Technology, Shibpur is looking for Temporary Faculty in different Departments/ Schools/ Centres as detailed below. Appointment shall be made initially for one semester. It may be extended upto another semester on the basis of his/her performance at the end the current semester.

A walk-in interview for the positions of Temporary Faculty in the following Academic Units will be conducted on the date and time mentioned against them.

- (i) Department of Electrical Engineering :
Number of Temporary Faculties to be engaged - 2
Subjects to be taught: Analysis of Synchronous & Asynchronous machines, Optimal filtering and Stochastic Process, Control Systems, Electrical Machines Laboratory, Control System Laboratory, Transducers & Instrumentation Laboratory, Basic Electrical Engineering Laboratory.
Date of Interview: 10.01.2019 Time: 10.00 a.m. – 11.00 a.m.

- (ii) Department of Electronics and Telecommunication Engineering:
Number of Temporary Faculties to be engaged - 3
Subjects to be taught: Basic Electronics, Communication Switching & Network, Telecommunication Switching System, Antenna Engineering for Modern communication, Microwave Devices and Circuits, Advanced Instrumentation, Wireless Communication Laboratory, Modeling and Simulation Laboratory, Basic Electronics Laboratory,
Date of Interview: 10.01.2019 Time: 11.00 am – 12.00 pm

- (iii) Department of Mechanical Engineering :
Number of Temporary Faculties to be engaged - 1
Subjects to be taught: Gas Turbine and Compressors, Automobile Engineering
Date of Interview: 10.01.2019 Time: 12.00 p.m. – 1.00 p.m.

- (iv) Department of Architecture and Town & Regional Planning:
Number of Temporary Faculties to be engaged - 3
Subjects to be taught: Evolution of Architecture, Materials and methods of Construction, Details of Construction Practice, Evolution of Architecture, Landscape and Site Planning Practice, Working Drawings, Interior Design Practice, Project Management, Regional Planning Theory, Urban Heritage Conservation, Landscape Planning
Date of Interview: 10.01.2019 Time: 1.00 p.m. – 2.00 p.m.

- (v) Department of Metallurgy and Materials Engineering:
Number of Temporary Faculties to be engaged - 2
Subjects to be taught: Principle of Extractive Metallurgy, Principle of Extractive Metallurgy (Laboratory), Instrumentation & Control, Manufacturing Processes, Characterization of Materials, Modeling and Simulation Laboratory, Materials Characterization.
Date of Interview: 10.01.2019 Time: 3.00 p.m. – 4.00 p.m.

- (vi) Department of Mining Engineering :
Number of Temporary Faculties to be engaged - 2
Subjects to be taught: Data Base Management Systems, Mine System Analysis and Design, Project Management.
Date of Interview: 10.01.2019 Time: 4.00 p.m. – 5.00 p.m.
- (vii) Department of Aerospace Engineering and Applied Mechanics :
Number of Temporary Faculties to be engaged - 2
Subjects to be taught: Dynamics, Hydraulics, Hydraulic Control System, Advanced Mechanics of Fluid
Date of Interview: 10.01.2019 Time: 5.00 p.m. – 6.00 p.m.
- (viii) Department of Earth Sciences :
Number of Temporary Faculties to be engaged - 3
Subjects to be taught: Metamorphic Petrology, GIS & Remote Sensing, Surveying Practical
Date of Interview: 11.01.2019 Time: 10.00 a.m. – 11.00 am
- (ix) Department of Humanities and Social sciences :
Number of Temporary Faculties to be engaged - 1
Subjects to be taught: Economics.
Date of Interview: 11.01.2019 Time: 11.00 a.m. – 12.00 p.m.
- (x) School of Management Sciences:
Number of Temporary Faculties to be engaged - 02
Subjects to be taught: Advertisement, Sales and Distribution Management, Advanced Marketing Management, Financial Markets, Institution, and Services, International Financial Management, Indian Business and Legal Environment
Date of Interview: 11.01.2019 Time: 12.00 p.m. – 1.00 p.m.
- (xi) School of Mechatronics and Robotics :
Number of Temporary Faculties to be engaged - 2
Subjects to be taught: Microprocessors, Microcontrollers and Embedded System Design, MEMS Technology, Robotics, Digital Signal Processing and Applications, Instrumentation and Industrial Control, Robotics Laboratory, Sensors Laboratory, MEMS Laboratory
Date of Interview: 11.01.2019 Time: 1.00 p.m. – 2.00 p.m.
- (xii) School of Materials Science and Engineering :
Number of Temporary Faculties to be engaged - 1
Subjects to be taught: Ceramic materials.
Date of Interview: 11.01.2019 Time: 3.00 p.m. – 4.00 p.m.
- (xiii) School of Community Science and Technology :
Number of Temporary Faculties to be engaged - 2
Subjects to be taught: Entrepreneurship and Human Resource Management, Community Nutrition, Food Chemistry and Analysis, Microbial Enzyme Technology, Food Chemistry and Analysis, Microbial Enzyme Technology, Nutrition and Human Development, Nutrition Biochemistry, Nutrition Biochemistry Practical, Food Industry Economics, Marketing and Management Studies
Date of Interview: 11.01.2019 Time: 4.00 p.m. – 5.00 p.m.
- (xiv) Centre for Healthcare Science and Technology :
Number of Temporary Faculties to be engaged - 04
Subjects to be taught: Data Analysis and Soft Computing, Biomechanics, Biomedical Sensors and Instrumentation, Safety in Operations, Safety Rules and Regulations, Safety Procedure and Management
Date of Interview: 11.01.2019 Time: 5.00 p.m. – 6.00 p.m.

Note.

1. The candidate should have a Ph.D degree with first class (60% marks or CGPA 6.5 on a 10 point scale) at both Bachelor's and Master's level in the relevant discipline. The candidates with first class (60% marks or CGPA 6.5 on a 10 point scale) at both Bachelor's and Master's level having significant industrial experience and a consistently good academic record and good experience in UG/PG teaching may also be considered.
2. The age of the candidate must not exceed 64 years on the date of the interview.
3. The appointment shall be for the current semester only. It may be extended upto another semester on the basis of his/her performance at the end the current semester.
4. The candidates selected for an academic unit may have to take any subject (both theoretical and practical classes), other than those specified above, as will be assigned by the respective Heads.
5. The remuneration of the temporary faculty shall be a fixed consolidated amount of ₹ 50,000.00 per month with no other allowances.
6. The temporary faculty shall work full time taking academic responsibilities at par with regular faculty members. The temporary faculty will avail 4 casual leaves per semester other the institute holidays. Any other leave is subject to the decision of the Director.
7. A candidate currently employed in a full time job shall have to produce a No Objection Certificate from the employer at the time of interview.
8. Reservation rules of the Government of India shall be strictly followed.
9. The Institute may or may not fill up all the posts declared.
10. The decision of the selection committee shall be final regarding recruitment of candidates.
11. Candidates should produce the originals of certificates towards educational qualifications and experience with a set of self attested copies at the time of interview.
12. The candidate should report at the meeting room adjacent to the chamber of the Director one hour prior to the time of interview
13. Recruitment may not be limited to only candidates appearing for interview. CV of exceptional candidates may also be considered without interview.

Registrar