



भारतीय सूचना प्रौद्योगिकी संस्थान

भोपाल - 462003 (मध्य प्रदेश) भारत

राष्ट्रीय महत्व का संस्थान, शिक्षा मंत्रालय, भारत सरकार के अधीन

Indian Institute of Information Technology

Bhopal - 462003 (Madhya Pradesh) India

An Institute of National Importance under Ministry of Education, Government of India

F.No.IIITBpl/Rectt./Teaching/2024/355

Date: 11.02.2024

Rolling Advertisement for Recruitment of Faculty Positions

IIIT Bhopal is an Institute of National Importance established under an Act of Parliament (23 of 2017) in Public-Private-Partnership (PPP) mode between Ministry of Education, Government of India, Government of Madhya Pradesh and an industry partner. As a not-for-profit, self-sustaining institute of higher learning in the area of Information Technology (IT), the primary objective of IIIT Bhopal is to address the skill gap in high-end Information Technology and thereby enable India to retain its global leadership role in IT and allied areas. IIIT Bhopal currently offers B. Tech degree programs in Computer Science & Engineering, Information Technology and Electronics & Communication Engineering.

IIIT Bhopal is looking for faculty who has demonstrated excellence in research, teaching and have excellent communication skills. If you feel that you have the requisite credentials, capabilities, drive and commitment, please apply in response to this Rolling Advertisement.

Applications are invited for the position of Assistant Professor Grade-II (On Contract, Level -10 AGP-6000) from Indian nationals including Persons of Indian Origin (PIO) and Overseas Citizens of India (OCI) having Doctoral degree from reputed Institutions/Universities preferably from NIRF ranking within hundred with an excellent scholastic record in academics, high quality research, and commitment to teaching under 4-Tier-Flexible Faculty Structure in the disciplines of Information Technology, Electronics and Communication Engineering, Computer Science and Engineering, Mathematics and Physics.

Table I: Due Date for Application

| Quarter | Calendar Year | Remark |
|---------|---------------|--|
| Q1 | 30 April | 1. In case of less number of applications against the vacancies in a particular department, Institute reserves the right to club the quarters. 2. In case of large number of applications against the vacancies in a particular department, institute also reserves the right to reduce the time period of a particular quarter/cycle. However, before closing, 15 days' notice will be given on the institute website. |
| Q2 | 31 July | |
| Q3 | 31 October | |

Details of Educational Qualifications and Experience required for the posts under 4-Tier Flexible Faculty Structure:

| Post | Pay Level (7th CPC) | Essential Qualification | Relevant Experience | Other Essential Requirements | Additional Desirable Requirements |
|---|---------------------------------------|--------------------------------|----------------------------|-------------------------------------|--|
| Assistant Professor (Grade – II) (On Contract) | Level – 10, PB-3, GP ₹6000 | Ph.D | None | None | One Publication in an SCI Journal |

Preference will be given to the candidates belonging to reserved categories (SC/ST//OBC-NCL/PwD/EWS), who qualify the eligibility and other requirements as detailed herewith.

The candidate belonging to reserved categories (SC/ST/OBC-NCL/ PwD /EWS) are required to attach the Caste/ Category/Income certificate issued by the competent authority. Prescribed formats are hosted at Institute website as Annexure-I with the advertisement. OBC (NCL) Certificate and EWS Certificate obtained after 01.04.2023 (of previous financial year) would only be considered.

Tentative Number of Posts

| Category | No. of Posts |
|-----------------------------------|---------------------|
| Unreserved (UR) | 31 |
| Schedule Caste (SC) | 08 |
| Schedule Tribe (ST) | 02 |
| Other Backward Classes (OBC-NCL) | 13 |
| Economically Weaker Section (EWS) | 07 |
| Total | 61 |

Note: The vacancies indicated above are tentative and may increase or decrease.

Department Specific areas of specializations sought:

| S. N. | Discipline | Essential Qualification | Research Specializations* |
|-------|------------|-----------------------------------|--|
| 1 | CSE | UG/PG/Ph.D in relevant Discipline | Theoretical Computer Science, Computer Network, Computational Algorithm, Reliability Analysis, Internet Of Things, Sensor Network, Cyber Security, Edge/Fog Computing, Cloud Computing, Human Computer Interface, Data Privacy, Information Security, Big Data Analytics, Distributed System, Computer Architecture, Natural Language Processing, Database Systems, Fault Tolerant Systems, Operating Systems, Programming Languages, High Performance Computing, Parallel Computing, Data Science, Artificial Intelligence, Machine Learning. |
| 2 | IT | UG/PG/Ph.D in relevant Discipline | Computer Vision, Computer Graphics, Cyber Security, Distributed Systems, Data Science and Analytics, Robotics and Autonomous Systems, Artificial Intelligence, Big Data Technologies, Image Forensics, Natural Language Processing, Network Security, Computer Networks and Communication, Cloud Computing. |
| 3 | ECE | UG/PG/Ph.D in relevant Discipline | Electronic Design Automation, Integrated Systems Design Automation, Human Centered Design, Multiprocessor design and Embedded systems, FPGA Design and Verification, Hardware Security, Testing and Diagnosis of Digital Systems, Deep learning systems design and architecture, Sensors, Autonomous and Intelligent Systems, On-chip interconnect architecture for SoC / NoC, Cooperative communication, signal/ image processing, Dielectric resonator antenna for 6G application, RF Circuits, Electromagnetic Theory, Communication Systems. |

| | | | |
|---|-------------|-----------------------------------|---|
| 4 | Mathematics | UG/PG/Ph.D in relevant Discipline | Non-parametric and robust statistical methods, Cluster analysis and likelihood-based inference, Optimization, Non-linear Analysis, Theory of Semi groups, Algebraic Groups, Algebraic geometry and Representation Theory, Stochastic Differential Equations, Control Theory and Numeric, Differential Geometry, Algebraic Topology, Knot Theory, Discriminant Analysis, Inference based on Data Depth, Characterization of Multivariate Distributions, Classification of Sequence Data, Mathematical Logic, Set Theory and its applications to Analysis, Measure Theory and Topology, Reliability Theory, Ranking and Selection problems, Markov chain Monte Carlo, Monte Carlo, Bayesian computation, Bayesian statistic, Quantum Computing. |
| 5 | Physics | UG/PG/Ph.D in relevant Discipline | Electronic Materials and Devices, High Energy Physics, Nuclear Physics, Astro Physics, Condensed Matter Physics, Analytical Relativity, Atomic, Molecular and Optical Physics, Quantum Optics, Quantum Information and Quantum Computation, Computational Physics and other emerging areas of Physics. |

The candidate should be able to teach maximum number of core and/or elective courses at UG and PG level offered by the department to which the candidate has applied.

* It is only an indicative list. A candidate having expertise in a field related to the department may also be considered if she/he otherwise qualifies as per the conditions in this advertisement.

Selection Procedure

1. The recruitment process may consist of: Written Test / Presentation / Interview. The Statutory Selection Committee reserves the right to devise the criteria for recruitment based on the number of applications received, department specific positions available and as per the requirement of the Department / Institute.
2. Based on the recommendations of the statutory selection committee and approval of the Board of Governors, appointment letters shall be issued.
3. Institute reserves the right to cancel/restrict/enlarge/modify/alter the Recruitment Process, if need arises, without issuing any further notice or assigning any reason therefore.
4. It is mandatory for the candidates to appear in person for Technical Presentation and Interview.
5. Facility of Technical Presentation and Interview through video conferencing for candidates residing abroad is available at their own risk as Institute is not responsible for any technical issue related to internet connectivity resulting in failure to appear before the presentation/ selection committee.

General Instructions

6. Application will be accepted in prescribed format only.
7. Candidates must ensure before applying that they are eligible according to the criteria stipulated in the advertisement. If the candidate is found ineligible at any stage of recruitment process, he/she will be disqualified and their candidature will be cancelled. Hiding of information or submitting false information will lead to cancellation of candidature at any stage of recruitment. The Institute reserves the right to reject any application without assigning any reason whatsoever. Any misleading/wrong information supplied by the candidates may lead to summary rejection of the application, if found subsequently, also the appointment will be cancelled.
8. The Last date for submission of applications for all 3 Quarters is depicted in Table I and candidates are requested to adhere to the indicated timelines. Applications received after the specified deadline will not be considered for the current quarter but may be reviewed in the subsequent quarter as per the decision of the Screening / Selection Committee. However, applications received after the deadline of the last quarter (31st October 2024) will not be considered at all.
9. The envelop carrying application, fee receipt and other relevant documents as mentioned in the advertisement shall be sent only by Speed Post/ Registered Post for applicants residing in India and by Courier for candidates applying from abroad to following address:

**The Director,
Indian Institute of Information Technology Bhopal (IIIT Bhopal),
Room No. T.C- 105, New Teaching Block, C/o MANIT Bhopal,
Link Road No.-3, Near Kali Mata Mandir Bhopal - 462003 (M.P.)**

10. The envelope containing complete application should be super scribed as “Application for the post of Assistant Professor in the Department of _____” without fail.
11. The cut-off date for determining the eligibility of all candidates in every respect shall be the closing date of submission of the application (**As indicated in Table – I**).
12. The Institute reserves the right to restrict the number of candidates for written test / presentation / interview to a reasonable limit, on the basis of qualification and experience higher than those prescribed in this advertisement.
13. Candidates shortlisted for written test / presentation / interview will be informed through email mentioned in the application form. Also, a list of shortlisted candidates for written test / presentation / interview will be displayed on the Institute’s website. Therefore, candidates are advised to mention their correct and active email address in the application form and are also advised to visit the Institute website regularly.
14. The Institute reserves the right to fill or not to fill the vacancy advertised, cancel the advertisement or reject any or all applications without assigning any reason and its decision in this regard shall be final.
15. Candidates belonging to Unreserved/EWS/OBC-NCL category have to pay application fee of ₹1500.00 (Rupees Fifteen Hundred Only) and Candidates belonging to SC / ST / PWD have to pay ₹750.00 (Rupees Seven Hundred and Fifty Only) through SBI Collect which is non-refundable. For the Indian Nationals applying from abroad (PIOs / OCI Card-holders), an application fee of USD \$60 is required to be paid.
16. Female candidates are exempted from fee payment.
17. The fee can be paid by accessing the SBI Collect: State of Corporate/Institution: Madhya Pradesh; Type of Corporate/Institution: educational institutions → Educational Institutions name: DIRECTOR–IIIT Bhopal → Recruitment Application Fee.
18. The fee once paid shall not be refunded or re-adjusted under any circumstances. No other mode of payment will be accepted except online payment as mentioned above.
19. The Institute will not be responsible for any kind of postal delay. Receipt of application through any other mode including by hand/email shall not be entertained.
20. Persons serving in Govt./Semi-Govt./PSUs/Autonomous Organization, should forward the complete filled-in application THROUGH PROPER CHANNEL within the last date of submission of Application Form to the address mentioned above in point no. 3. However, if delay is expected in submitting the application through proper channel, an advance copy may be forwarded to the IIIT Bhopal but the candidates will have to produce an NOC at the time of Interview.
21. Applicants should enclose/attach self-attested photocopies of mark sheets/certificates in support of all the qualifications and relevant experience along with application. All Marks sheet, Certificates, Degrees, No Objection Certificate (NOC) and other documents must be

produced in original at the time of document verification as well as at the time of joining. In case, it is detected that the documents mentioned/ submitted by the candidates are fake or the candidate has undesirable or clandestine antecedents/ background and has suppressed the said information, then shall not be allowed to join. In case of detection of any such willful concealment, action will be taken even after joining.

22. Check-list for candidates at the time of submitting application:
 - a. Whether all details in application form have been filled up correctly?
 - b. Whether copies of all documents in support of educational qualifications, experience, date of birth, category etc. enclosed with application form?
 - c. Whether applicable application fee paid and fee receipt enclosed?
23. CGPA to % conversion certificate should be obtained from the Institute / University if same is not mentioned in the mark-sheet / degree.
24. Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement and / or an application in response thereto can be instituted only in Bhopal and courts/tribunals/forums at Bhopal only shall have sole and exclusive jurisdiction to try such cause /dispute.
25. Mere fulfillment of minimum qualification and experience requirements for the post does not entitle the candidate to be shortlisted for recruitment process.
26. No interim queries regarding interview/selection process will be entertained.
27. Any attempt to influence the recruitment process / Canvassing in any form will lead to disqualification of candidature.
28. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later stage that any information given in the application is incorrect/false, his/her candidature will be cancelled and further, the candidate is liable for criminal action.
29. Any subsequent changes in recruitment rules or any other guidelines received from the Ministry of Education shall be applicable accordingly. All such changes will be put up in the Institute website only.
30. In case of any inadvertent mistake in the process of screening / selection which may be detected at any stage, even after the issuance of appointment letter, the institute reserves the right to modify / withdraw / cancel such letter(s) without any communication made to the candidate.
31. IIIT-Bhopal will retain data of applications received from non-shortlisted candidates only for a period of six months after completion of recruitment process i.e. the issuance of offer letter to the selected candidates, thereafter no RTI on the subject shall be entertained.

32. All pages of the application must be numbered and signed by the candidates. All the supporting documents must be self-attested. Total pages must be written on the first page of the application form.
33. Candidates should submit their application forms sufficiently in time without waiting for last date, no request for any extension of last date will be considered on any ground whatsoever.
34. In case of any dispute/ambiguity that may occur in the process of selection, decision of the Selection Committee of IIIT Bhopal shall be final.
35. In case of any query, please email at: facultyrecruitment@iiitbhopal.ac.in

**DIRECTOR
IIIT Bhopal**