

## ROLLING ADVERTISEMENT FOR FACULTY RECRUITMENT

Advt. No: IIITS/2023/Recruitment/Faculty/12, Dated: 06 Dec, 2023

Indian Institute of Information Technology Sri City Chittoor (IIITS) was established by the Government of India as an Institute of National Importance under the Act of Parliament in PPP model along with Government of Andhra Pradesh and Industry Partners - Sri City Foundation.

The institute presently offers BTech programmes in two disciplines - Computer Science and Engineering (CSE) and Electronics with specializations in AI & Machine Learning, Cyber Security and Data Science and in Electronics and Communication Engineering (ECE) with specializations in Cyber-Physical Systems and NextGen Wireless Communication. IIITS has a focus on UG research, sponsored projects and scholarly research. The institute also offers a unique Part-Time Ph.D. programme for IT industry personnel and Scientists who work in Government of India Research labs such as DRDO, ISRO, etc.

IIITS aspires to be a *Nationally Relevant and Globally Recognized Entrepreneurial Institution* for Information Technology Education, Research and Development. The institute has a special thrust to attract and retain talented faculty members who can make a mark of excellence in teaching and research at the international level. The current team of faculty members at IIITS is from leading universities in India and abroad with excellent teaching and research credentials. To know more about the faculty, Visit: <a href="www.iiits.ac.in/people/regular-faculty/">www.iiits.ac.in/people/regular-faculty/</a>

Explore: <a href="www.iiits.ac.in">www.iiits.ac.in</a> for details on Location, Academics, Research, and Innovation

Exceptionally good candidates are invited to apply for the following faculty positions:

## **Vacant Faculty Positions**

|             | Assistant<br>Professor | Associate<br>Professor | Professor | Posts as p | er roster |
|-------------|------------------------|------------------------|-----------|------------|-----------|
| Mathematics | 2                      | 0                      | 0         | Gen        | 7         |
| CSE         | 4                      | 5                      | 3         | OBC        | 5         |
| ECE         | 1                      | 1                      | 1         | SC         | 0         |
| English     | 1                      | 0                      | 0         | ST         | 2         |
|             | 8                      | 6                      | 4         | EWS        | 4         |

Note: Applications received before 5 January 2024 will be considered in the first round of selection.



## **Mode of selection for all posts:**

There are two parts of evaluation (A) Seminar and (B) Interview. All shortlisted candidates recommended by the screening committee have to appear for a Seminar presentation. The candidates recommended by the Seminar assessment committee will only be called for an interview. The final selection of candidates will be based only on the interview performance.

## **Terms of Appointment:**

The Recruitment Rules and Pay & Allowances of IIIT Sri City are benchmarked with CFTI (Centrally Funded Technical Institutions under Ministry of Education, Government of India) along with 7th CPC guidelines. Faculty will be appointed on a regular basis with all possible service benefits. The other terms of employment and benefits are governed by the service conditions laid down by the Board of Governors of IIIT Sri City.

## **Important Information:**

In addition to pay & allowances equivalent to 7<sup>th</sup> CPC, faculty members are eligible for *additional allowances* as approved by the Board of Governors such as seed grant, professional development allowance and annual *performance-based financial incentives* for performance above benchmark level in teaching, research and administration, etc. The institute also offers higher HRA, LTA, medical insurance, etc.



# **II. SPECIALIZATION AREAS FOR CURRENT ROUND OF RECRUITMENT:**

The areas of specialization of various streams include the following, but are not limited to, as given below:

| S.no.  | Stream Name   | Specializations   |  |  |
|--|---|---|--|--|
| 1  | Computer  | B.E/B.Tech (CSE or IT or equivalent) and/or M.E/M.Tech (CSE o   |  |  |
|  | Science and   | IT or equivalent) with Ph.D in the following specializations:   |  |  |
|  | Engineering   | Compilers and Programming Languages, Computer Systems   |  |  |
|  |   | (Architecture, Operating Systems, Networked Systems, Database,  |  |  |
|  |   | System/Cyber Security, Distributed/Parallel Systems, Cloud  |  |  |
|  |   | Computing, GPU Computing), Algorithms and Theoretical Computer  |  |  |
|  |   | Science, Health Informatics, Computer Vision and Image Processing,  |  |  |
|  |   | Convex Optimization, Probabilistic Graphical Models, Reinforcement  |  |  |
|  |   | Learning, Deep Learning and allied areas, Natural language  |  |  |
|  |   | Processing, Transformer Models, Generative AI, Big data Analytics,  |  |  |
|  |   | Data Science Visualization.   |  |  |
| 2  |   | B.E/B.Tech (ECE or equivalent) and/or M.E/M.Tech (ECE or  |  |  |
| Communication equivalent) with Ph.D in the following |   | <del>-</del>  |  |  |
|  | Engineering   | Biomedical Engineering and related areas, Machine Learning,   |  |  |
|  |   | Automation and Autonomous systems, Robotics, Cyber-Physical   |  |  |
|  |   | Systems, Next generation Wireless Communication technology, Mixed   |  |  |
|  | Signal Processing   |   |  |  |
| 3  | Mathematics M.Sc in Mathematics with Ph.D in the following specia |   |  |  |
|  |   | Numerical analysis, statistics, linear algebra, discrete mathematics,   |  |  |
|  |   | mathematical logic, topics of pure and applied mathematics  |  |  |
| 4  | English   | M.A/M.Phil and Ph.D in English with an ability to teach the   |  |  |
| following topics:                                    |   | following topics:   |  |  |
|  |   | Operational Communication, Professional Communication, Advanced Communication Skills, Personal Growth Programme |  |  |

#### Notes:

- All new entrants shall have Ph.D along with first class in their preceding Degree(s).
- The number of posts for each cadre may increase or decrease, due to administrative reasons.
- The institute reserves its right to shortlist/select candidates in areas over and above the specified disciplines taking into consideration the credentials of candidates.
- Internal candidates who are fulfilling prescribed qualifications and other conditions may also apply for higher grade pay/ cadre irrespective of specialization(s) indicated above.



# **III Other Essential Requirements:**

Candidates have to fulfill the Cumulative Credit Points requirements as detailed below

| S. No. | Designation, Pay Band and Academic Grade Pay                | Essential<br>Qualification* | Essential Requirements**   | Cumulative<br>Essential Credit<br>Points earned |
|--------|---|-----------------------------|--|---|
| 1.     | Professor<br>(Equivalent to Level<br>14A)                   | Ph.D.                       | Ten years of post-PhD experience with a minimum 4 years experience as Associate Professor or equivalent, from reputed academic institutes /Research and Development Labs or relevant industry    | 80  |
| 2.     | Associate Professor<br>(Equivalent to Level<br>13A2)        | Ph.D.                       | Six years of post-PhD experience with 3 years of experience as Assistant Professor - Grade 1 or equivalent, from reputed academic institutes /Research and Development Labs or relevant industry | 50  |
| 3.     | Assistant Professor<br>Grade-I (Equivalent<br>to Level 12)  | Ph.D.                       | Three years of post-PhD experience in Level 11/10 from reputed academic institutes /Research and Development Labs or relevant industry   | 20  |
| 4.     | Assistant Professor<br>Grade-II (Equivalent<br>to Level 11) | Ph.D.                       | One year post Ph.D. experience in Level 10 from reputed academic Institute / Research and Development Labs or relevant industry  | 10  |
| 5.     | Assistant Professor (on Contract) (Equivalent to Level 10)  | Ph.D.                       | rom top 500 OS/TIMEs un  |   |

Note: \* PhD in relevant field \*\* PDF Experience from top 500 QS/TIMEs universities shall be treated as Level 11/10 experience



| Sl No. | Item   | Credit Points   |
|--------|--|---|
| 1      | External Sponsored R & D Project completed or ongoing.   | For Project value of- Less than Rs.10 lakhs - 4 points >10 lakhs and <25 lakhs - 6 points >25 lakhs and < 50 lakhs - 8 points >50 lakhs - 10 points In case of more than one person in a project, the principal Investigator gets half of the points and the rest to be divided equally among others. |
| 2      | Patent granted   | 8 points per patent as inventor In case more than one person is involved, the Principal Inventor will get 5 points and the rest to be divided equally among others.   |
| 3      | Consultancy Projects   | For Consultancy value of — Less than Rs. 5 lakhs — 2 points > 5 lakhs and < 10 lakhs — 4 points > 10 lakhs — 6 points Subject to maximum of 10 points   |
| 4      | Ph.D. completed (including thesis submitted cases)   | 8 points per Ph.D. student. (In case more than one supervisor, the Guide (1 <sup>st</sup> supervisor) gets 5 points per student and the rest to be divided equally among others   |
| 5      | Journal Papers in Science Citation<br>Index/Scopus (Paid journals not<br>allowed)  | 4 points per paper since the last promotion. First author or main author will get 2 points and the rest will be divided among others  |
| 6      | One conference paper indexed in<br>Science Citation Index/Web of<br>science conference/any<br>internationally renowned<br>conference       | 1 point/paper up to a maximum of 10 credit points. First author or main supervisor will get 0.6 points and rest will be divided among others.   |
| 7      | HOD, Dean, Chief Warden,<br>Professor in Charge (Training and<br>Placement), Advisor (Estate), Chief<br>Vigilance Officer, PI (Exam). Etc. | 2 points per semester up to a maximum of 16 credit points since the last promotion  |



| 8  | Warden, Asst. Warden, Associate Dean, Chairman/Convener Institute Academic Committees, Faculty in charge Computer Centre/IT services/Library/ Admission/ Student activities and other activities    | 1 point/per semester up to a maximum of 8 credit points since last promotion  |
|----|---|---|
| 9  | Chairman/Convener of different standing committee and special committee (Ex officio status will not be considered). Faculty in charge (Each for one year duration) of different Units or equivalent | 0.5 points per Semester up to a maximum of 3 credit points since last promotion   |
| 10 | Department activities identified by<br>HOD like Lab in charge or<br>department level committees for a<br>minimum period of one year   | 0.5 points per Semester up to a maximum of 3 credit points since last promotion   |
| 11 | Workshop/Faculty Development Programme/Short term courses of minimum of 5 working days duration offered as Coordinator or convener  | 2 points per course up to a maximum of 8 credit points since last promotion   |
| 12 | For conducting national programs like Global Initiative of Academic Networks etc. as course coordinator   | 2 point per course up to a maximum of 4 credit points since last promotion for a 2 week programme 1 point per course up to a maximum of 2 credit points since last promotion for a 1 week programme |
| 13 | National/International Conference<br>Organized as Chairman/Secretary  | 3 points per program up to a maximum of 6 points since last promotion   |
| 14 | Length of service over and above<br>the relevant minimum teaching<br>experience required for a given<br>cadre   | 2 points per semester with maximum of 10 credit points since last promotion   |
| 15 | Establishment of new Lab(s)   | 4 points per lab since the last promotion   |



| 16 | Theory teaching over and above 6 credit hrs. course   | 1 point/credit hr. for additional courses taught over and above the prescribed workload points since last promotion  |
|----|---|--|
| 17 | Postgraduate Dissertation guided  | 0.5 points per project up to a maximum of 10 credit points since last promotion  |
| 18 | Undergraduate Projects  | 0.25 points per project up to a maximum of 4 credit points since last promotion  |
| 19 | Text/Reference books published on relevant subjects from reputed international publishers   | 6 point per book up to a maximum of 6 credit points since last promotion   |
| 20 | Text/Reference book published on<br>relevant subjects from reputed<br>national publishers or book chapters<br>in books published by reputed<br>international publishers | 2 points per unit up to a maximum of 6 credit points since last promotion  |
| 21 | Significant outreach Institute out<br>Activities  | 1 point per activity up to a maximum of 4 credit points since last promotion   |
| 22 | Fellow of IEEE, FNA,FNAE,FNASc  | 10 credits   |
| 23 | Placement percentage (For placement Cell Officers/Faculty In charge of Placement)   | For 75-84 % - 2 points per year up to a maximum of 10 points since last promotion. For 85% and above - 4 points per year up to a maximum of 20 points since last promotion |

## IV. APPLICATION DEADLINE:

Candidates may download general details, credit point system, required qualifications, experience etc. from institute website: www.iiits.ac.in.

Online application portal will be open from 11 Dec, 2023 on Faculty Recruitment page https://www.iiits.ac.in/careersiiits/faculty/

Address for sending the hard copy of duly filled in application with supporting documents with signature on each page in a cover superscribed with "Application for the Post of Assistant/Associate/Professor in CSE/ECE" by Speed Post is:

The Registrar, Indian Institute of Information Technology Sri City, Chittoor, 630 Gnan Marg, Sri City, Tirupati District - 517 646 Andhra Pradesh, India



Filled in Application Form (prescribed format) along with supporting documents with signature on each page and passport size photograph in scanned version should be sent to careers.faculty@iiits.in (only) on or before 05/Jan/2024. However, hard copy of application along with documents should reach the undersigned before 05/Jan/2024 (Please note that hard copy of the application along with documents is mandatory).

The candidates are required to attach the latest category certificate (SC/ST/OBC-NCL/EWS/PwD obtained from the competent authority. The OBC certificate as per GoI format obtained on or after 01-07-2023 is only valid.

## **Further Instructions:**

- 1. Reservation is as per Government of India norms.
- 2. Refer to the application form for details on the information and documents required. Submit any supporting documents/certificates for each of the components in the application form.
- 3. Candidates working in Government Organizations either should get their application forwarded through a proper channel or will be required to submit a "No Objection Certificate" from their employers at the time of the interview if shortlisted.
- 4. Submission of an application does not provide the right to be called for an interview. If a candidate is called for an interview, he/she will not get any right for selection and appointment. There is no system or practice to send any written communication to candidates not called for an interview or who are not selected after the interview, indicating the reasons for rejections.
- 5. Possession of essential qualifications and experience does not guarantee a candidate to be called for an interview. Institute has the authority to limit the number of candidates to be called for an interview based on qualification, experience, specialization requirement, etc.
- 6. Incomplete applications, printed applications submitted without a signature on each page, applications that are not clearly legible, applications submitted without supporting documents, will not be placed before Scrutiny Committees and the same will be treated as rejected.
- 7. The recruitment process may be canceled by the Competent Authority at any time and no candidate will have any claim for issue of an appointment letter, as a matter of right, even after recommendations by the Selection (Interview) Committees.

Registrar.