



Advt. No: IIITS/Recruitment/Faculty/2020/01, Dated: 18 May 2020

Rolling Advertisement for Recruitment of Assistant Professors/Associate Professors

Indian Institute of Information Technology Sri City Chittoor (IIITS) was established by 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 and Sri City Pvt. Limited.

IIITS is uniquely located in a decade old state of the art industrial city, called Sri City (www.sricity.in), which is located about 60 KMs north of Chennai on the Nellore highway. Sri City is spread over 8000 acres encompassing a multi-product Special Economic Zone (SEZ), Domestic Tariff Zone (DTZ), Free Trade & Warehousing Zone (FTWZ) and Electronics Manufacturing Cluster. Sri City is hosting over 175 companies from 27 countries. Sri City hosts MNCs from Japan, China, Korea, UK, Netherlands etc. The institute has access to the industries and social infrastructure available in Sri City through the Industry Partner.

Established in 2013, IIIT Sri City Chittoor (IIITS) has emerged as one of the top institutes among its peers due to academic and research advancements. The institute presently offers UG programmes in two disciplines- Computer Science and Engineering (CSE) and Electronics and Communication Engineering (ECE).

With a view to provide skilled engineers, the Institute is offering specializations in *AI & Machine Learning* and *Cyber Security* under CSE programme. ECE programme offers specialization in *Cyber Physical Systems*. It is proposed to offer additional specializations in areas such as Smart Manufacturing, FinTech, Data Analytics, etc. IIITS has significant focus on *UG-Led research*, sponsored projects and scholarly publications.

The institute offers MS and PhD programmes in both disciplines. The institute also offers unique Part-Time PhD programmes for IT Industry personnel and Scientists who working in Government of India Research labs such as DRDO, ISRO, etc.

Faculty members have an opportunity to start their ventures through Gyan Circle Ventures, the Technology Business Incubator of IIIT Sri City (funded under TIDE2 Scheme of MeitY, Government of India)

A new MTech Programme in AI & Machine Learning is being launched from 2020-21 Academic year.

Visit: www.iiits.ac.in (Location, Academics, Research, Innovation & TBI, etc.)

IIITS aspires to be a *Nationally Relevant and Globally Competitive Entrepreneurial Institution* for IT Education, Research and Development. The institute has special thrust to attract and retain talented faculty members who can make a mark in teaching and research at the international level. The current faculty members at IIITS are from leading universities from India and abroad



with excellent teaching and research credentials. To know more about the current faculty members, Visit: www.iiits.ac.in/people/regular-faculty/
Candidates with exceptional teaching and research credentials are welcome to join the team of faculty members.

The following positions are open in CSE and ECE Groups:

1. **Associate Professor: Equivalent of Level 13 A2 in 7th CPC (Rs.139600-211300)**
2. **Assistant Professor Grade (I): Equivalent of Level 12 in 7th CPC (Rs.101500-167400)**
3. **Assistant Professor Grade (II): Equivalent of Level 11 in 7th CPC (Rs. 68900-117200)**

I. TERMS OF APPOINTMENT:

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

Important Information:

Higher starting pay will be offered to candidates possessing exceptional research and academic credentials.

In addition to benefits equivalent to 7th CPC, faculty members are eligible for **additional allowances** as approved by the Board of Governors.

A proposal is under consideration of the Board of Governors to offer annual **performance-based financial incentives** commensurate with above-normal contributions in teaching, research and administration.

II. GROUPS & AREAS:

Positions are open in the following groups.

Computer Science & Engineering (CSE):

Teaching: **AI & Machine Learning, Cyber Security, Software Engineering (with system development experiences), Big Data Analytics, Natural Language Processing** and other emerging areas along with abilities and interest to teach Core subjects of CSE including Programming, Data Structures, Algorithms, Databases, etc.

Research: All areas of CSE including AI & Machine Learning, Cyber Security, Information Retrieval, Computer Vision, Natural Language Processing, Cognitive Science, Cyber Security, Big Data etc.

Electronics & Communication Engineering (ECE):



Teaching: **IoT/Cyber Physical Systems, Robotics, VLSI, Communication/Signal Processing** and other emerging areas along with abilities and interest to teach and Core subjects of ECE including Circuits and Networks, Signals and Systems, Electronic Circuits, Communication, Electromagnetic Theories, Digital Logic Design, etc.

Research: All areas of ECE including IoT/CPS, Semi-Conductors, Robotics, Opto-Nano Electronics, RF and Microwaves, Internet of Things, Visible Light Communication, Wireless Networks, Embedded Systems, MEMS, Energy Harvesting, Communications, Networks, VLSI, etc.

III. QUALIFICATION:

UG and PG degrees in the relevant or related disciplines of Engineering/ Technology and PhD degree in relevant disciplines from recognized universities with excellent academic records.

Candidates who have earned their PhD /Post Doc experiences from reputed overseas universities or CFTIs such as IISc, IITs, NITs etc. with high potential for quality teaching and research are encouraged to apply.

Faculty members are expected to engage with students/learners through online mode for teaching, mentoring, assessments, etc.

In addition, the following criteria have to be fulfilled by the candidates.

S. No.	Designation, Pay Band and Academic Grade Pay	Essential Qualification*	Essential Requirements**	Cumulative Essential Credit Points earned
1.	Associate Professor (Equivalent to Level 13 A2)	Ph.D.	Six years post Ph.D. experience of which at least three years at the level of Asst. Professor in Level 12 or equivalent in a reputed Academic Institution, R & D Lab. Or relevant industry	50
2.	Assistant Professor Grade-I (Equivalent to Level 12)	Ph.D.	Three years of post-PhD experience in Level 11/10 from reputed academic Institute / Research and Development Labs or relevant industry	20



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3.	Assistant Professor Grade-II (Equivalent 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
* PhD in relevant field ** PDF Experience from top 500 QS/TIMEs universities shall be treated as Level 11/10 experience				

Note: Candidates with PhD and less than one year of post-PhD experience shall be considered for appointment as Assistant Professor (on Contract) in the pay scale equivalent of Level 10 in 7th CPC (Rs 57700- 98200).

The following Cumulative Credit Point System, as benchmarked with CFTI norms, will be considered for eligibility criteria:

Sl No.	Item	Credit Points
1	One external Sponsored R & D Project completed or ongoing.	For Project value of - Less than Rs.10 lakhs - 2 points >10 lakhs and <25 lakhs – 4 points >25 lakhs and < 50 lakhs – 6 points >50 lakhs – 8 points In case 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	One patent granted	8 points per patent as inventor In case more than one person 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 st supervisor) gets 5 points per student and the rest to be divided equally among others
5	Journal Papers in Science Citation Index/Scopus (Paid journals not allowed)	4 point 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 Science Citation Index/Web of science	1 point/paper up to a maximum of 10 credit points. First author or main



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	conference/any internationally renowned conference	supervisor will get 0.6 points and rest will be divided among others.
7	HOD, Dean, Chief Warden, Professor in Charge (Training and Placement), Advisor (Estate), Chief 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 HOD like Lab in charge or department level committees for a 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 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 the relevant minimum teaching experience required for a given 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 hours up to maximum of 6 credit points since last promotion
17	Post Graduate Dissertation guided	0.5 points per project up to a maximum of 10 credit points since last promotion
18	Under Graduate Projects	0.25 points per project up to a maximum of 4 credit points since last promotion



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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 relevant subjects from reputed national publishers or book chapters in books published by reputed international publishers	2 points per unit up to a maximum of 6 credit points since last promotion
21	Significant outreach Institute out 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

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

Reservation is as per Government of India norms.

Scanned Copy of completely filled-in application with supporting documents should be sent to Email: careers.faculty@iiits.in.

Address for sending the hard copy application by Speed Post is:

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

Further Instructions:

1. Candidates working in Govt. Organizations either should get their application forwarded through proper channel or will require to submit a "No Objection Certificate" from their employers at the time of interview, if shortlisted.
2. Submission of application does not provide right to be called for interview. If a candidate is called for 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 interview or who are not selected after interview, indicating the reasons for rejections. Institute has the option to limit the number of candidates called for interview considering number of positions to be filled in, specialization requirement, subject discipline, etc.
3. Possession of essential qualification and experience does not guarantee candidate to be called for interview. Institute has authority to limit number of candidates to be called for interview based on qualification, experience, specialization requirement etc.
4. Incomplete applications, printed applications submitted without signature on each page, applications which are not clearly legible, applications submitted without supporting



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documents, will not be placed before Scrutiny Committees and the same will be treated as rejected.

5. The Recruitment Process may be cancelled by the Competent Authority at any time and no candidate will have any claim for issue of appointment letter, as a matter of right, even after recommendations by the Selection (Interview) Committees.

Registrar I/c.