Title: Professor of Practice in the Department of Human-Centered Design / Center for Design and New Media

Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi) is looking to hire Professor of Practice in the Department of Human-Centered Design (HCD) / Center for Design and New Media (CDNM). Appointees in the Professor of Practice category are distinguished professionals, either practicing or retired. Appointees provide faculty, undergraduate students, and graduate students with an understanding of the practical applications of a particular field of study.



Department of Human-Centered Design (HCD)

The Department of Human-Centered Design (HCD) focuses on design research areas that are strongly related to IT and CSE. With an increasing focus on user experience and keeping humans in the loop, the importance of Human-Computer Interaction (HCI), Interaction Design, and Design Thinking is also increasing rapidly in IT-based products and services. Digital media is at the heart of many aspects of design in areas like education, social media, gaming, virtual/augmented reality, etc.

at HCD, have interdisciplinary We. programs on B. Tech. in Computer Science and Design (CSD) and Ph.D. to develop next-generation engineers with computing skills coupled with design thinking capabilities and knowledge in areas like Animation, Digital Media, Virtual Reality, Gaming, etc. We also engage with industries and government organizations to build collaborative programs and projects. Faculty at the Human-Centered Design (HCD) Department is closely affiliated with the CDNM, to teach and conduct research at the intersection of design, media, and computing.



Center for Design and New Media (CDNM)

CDNM at IIIT-Delhi was founded in collaboration with TCS, to focus specifically on various Design & New Media research areas. CDNM, is unique in the country and brings together researchers in the areas of design, computer science, and new media, to conduct research and education in areas of Interaction Design, HCI, New Media, Animation, Film & Video, Gaming, etc., and how they can be leveraged effectively in domains like education, healthcare, and transportation.

About the Center:

- Undertakes world-class research programs in Interaction Design and New Media.
- Develops the next generation of engineers for industry sectors like IT products & service design, animation and gaming, virtual reality,
- Engages actively with industrial, government, and civil society partners for collaborative innovation and for strengthening the ecosystem in the country in these areas.

Focus Areas of the Center:

• Human-Centered AI

Digital Health | Conversational Agents Social Robotics | Affective Computing Multimodal Computing

• Metaverse

Interactive Storytelling | Novel Interaction | Mixed Reality

• Technology & Society

Multimodal Experiences | Design Futures | Well-being | Education Technology | Social Media Computing | Disabilities and Inclusion | Digital Inequality

- **1. Responsibilities/Expectations:** They may be involved in designing and teaching courses, research and development activities, setting up research collaborations, promoting industry-institute linkages, consulting assignments, entrepreneurship-related activities, contribute in placement-related activities and other institutional initiatives.
- **2. Appointment Method:** These positions will be offered on a consolidated basis for a limited period of up to 3 years. The appointment may be on full-time or part-time basis. Appointment is done through a Faculty Selection Committee with at least two industry experts.

3. Terms of Appointment and Compensation:

- (a) Appointment duration: Typical appointment will be up to three years. Full Time/ Part Time appointment is given based on the tasks identified and responsibilities assigned.
- **(b) Profile:** Selected candidates will be persons of repute/eminence (typically be or have been senior managers) with a strong track record with substantial contributions to their fields and currently have extensive networks of contacts in the field. They will be people who have the potential to contribute uniquely and substantially to the Institute and in the field of engineering.
- (c) Eligibility Criteria: The eligibility criteria and the necessary qualifications will be based on the courses and/or research activities for which such faculty are being hired. The candidates must preferably hold a PhD, but it is not an essential criterion. However, this requirement will be waived if she/he is a graduate in any discipline from a reputed educational institute with over 15 years of industry experience for Professor of Practice. The applicant will have specialist knowledge in the domain, expertise that will complement the available expertise within IIIT-Delhi and be able to bring practice-oriented teaching frameworks into the classroom.
- (d) Compensation: The overall compensation will be equivalent to that of a Professor in the visiting faculty consolidated scale, which is defined from time to time by the Board. Currently, the amount will be approximately Rs.1.86 Lac per month, as per the expertise and domain knowledge. The compensation of a part-time faculty is proportionate to the number of days expected in the appointment (e.g. a half-time appointment will be offered half of the full-time consolidated). The part-time faculty member is paid proportionate remuneration to the weekly workload of the full time faculty member. Additional allowances may be permitted by the Director on a case-by-case basis.
- (e) **Housing:** These faculty members will not be eligible for campus housing.
- (f) All faculty in this category will be governed by the Act, Statutes, Ordinances, and Board decisions.

4. Eligible for Tenure: No.

5. Terms of service: This category does not convey membership in the Academic Senate. Appointees in this category are not eligible for sabbatical leave, but are eligible for other types of leave with pay in accordance with the institute's policies.

6. General Information/ Conditions/ Instructions

• The position is contractual on a purely ad-hoc basis for a maximum of up to three (03) years and will be subject to yearly evaluation.

- The number of positions may be increased or decreased depending on the requirements. The Institute reserves the right not to fill any position or select any candidate without assigning any reason.
- Merely fulfilling the minimum qualifications and experience will not confer on any candidate the right to be called for an interview or to be selected.
- The Institute will communicate only with shortlisted candidates.
- No correspondence will be entertained during the process.
- Canvassing in any form will result in disqualification.
- The date of joining for selected candidates will be subject to mutual agreement.
- Incomplete applications will not be considered.
- The Institute works five days a week. National Holidays are followed as per the Govt. of Delhi notification.
- Shortlisted candidates will be asked to provide three letters of recommendation.
- These faculty members will not be eligible for campus housing.
- All faculty in this category will be governed by the Act, Statutes, Ordinances, and Board decisions.

7. How to Apply:

- Interested applicants may register and apply online by uploading the following documents:
 - (a) A recent resume with details of academic qualifications and work experience specifying the major achievements and contributions and positions and responsibilities held.
 - (b) A covering note mentioning how the applicant can add value to the Institute mentioning a few areas of contribution.
- **IMPORTANT:** Qualified and interested applicants may send a detailed resume and other relevant information via email to the Dean Faculty at <u>faculty-applications@iiitd.ac.in</u> with the subject of the email as "**Application for Professor of Practice Position in HCD / CDNM**".
- The deadline for submitting the application is 31st January 2022. Incomplete applications, or applications submitted without following the format prescribed above, or applications received after the closing date/time will be summarily rejected.