



Advertisement for four Post-Doctoral Fellowships (PDFs) at the Center for Design and New Media, IIT - Delhi

Online applications are invited for four Post-Doctoral Fellowships (PDFs), available immediately, at the Center for Design and New Media [CDNM], (Supported by Tata Consultancy Services, a TCS Foundation Initiative), in Indraprastha Institute of Information Technology Delhi [IIIT-Delhi]. IIIT-Delhi has been consistently identified as the best HCI research institute at the national level¹ and among the top 20 best HCI research institute at the Asia level². CDNM is a research facility at IIIT-Delhi that brings together scholars in the areas of Design, Computer Science, and Social Sciences to conduct research in the broad area of Human-Centered Design. The members of the center are world-class researchers having Ph.D.s from globally renowned institutions. CDNM members are actively engaged in many high-impact collaborative projects funded by private as well as public agencies. More information about our members can be found at <https://cdnm.iitd.ac.in/team.php> under the Core and Joint Members tab.

Overview:

We solicit applications from fresh PhDs or PhDs with less than 2 years of experience or research scholars who have submitted their thesis and are awaiting examination. Four Post-Doctoral Fellowships (PDFs) are available, one in each of the following areas:

- 1) Human-Centered AI: AI technologies to enhance and empower—not replace—humans.
- 2) Metaverse: To create virtual shared space, at the convergence of virtually enhanced physical reality and physically persistent virtual space.
- 3) Technology and Society: Understanding how technology influences society and the social factors that influence the technology.
- 4) Gamification for Learning: To capturing the interest of learners and inspiring them to continue learning by using game design and game elements in learning environments.

As a “Post-Doctoral Fellow (PDF)”, you will work closely with the CDNM member(s) and conduct quality research, along with working on projects, and papers on advanced research topics in the broad area of Human-Centered Design. The applicants are strongly encouraged to contact the center members before their application.

¹ <http://csrankings.org/#/fromyear/2011/toyear/2022/index?chi&in>

² <http://csrankings.org/#/fromyear/2021/toyear/2022/index?chi&asia>

Eligibility Criteria:

1. Ph.D. (Design or allied area) from a reputed institution/university anywhere in the world with a very good academic record throughout.
2. Applicants must be capable of doing independent research work and have good record of publication in reputed international venues in HCI or related fields [CORE A/A*/JCR-Q1 etc.].
3. The candidates should be preferably below 32 years of age.
4. Two letters of recommendation from a senior faculty/ head of the Department of your current/last institution/department.

Salary: Rs. 75,000/month (consolidated) and Rs. 60,000/month (consolidated) for candidates who have submitted the thesis but degree not awarded. No Institute accommodation will be provided.

Job Type: The Post-Doctoral candidates would be contractual appointments, consisting of 1-year contracts. Further extension is possible, based on the successful yearly progress report and seminar, evaluated by the center's committee.

Fellow Support:

- 1) PDF would be attached to CDNМ, not to any individual faculty. However, a mentor from the center whose area is closest to that of the PDF will be assigned to PDF.
- 2) Fellows will gain world-class research experience working on advanced research topics in Human-Centered Design and are expected to perform scholastic research in cutting-edge areas of CDNМ and support teaching activities as assigned by the Head of the CDNМ.
- 3) A Fellow may be permitted to attend an international conference abroad, once during his/her tenure for which he/she will treat to be on duty and shall be entitled to the payment as per the approved rate.
- 4) Daily Allowance for the period of the conference, plus two days before and after the conference at the applicable rate per day.
- 5) In addition to research, the Head of the CDNМ may assign reasonable academic/administrative tasks depending on the need.

General Information:

- 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.
- No Institute accommodation will be provided.

How to Apply:

Eligible candidates must submit their application here:
<https://forms.gle/GMKAvftJgiRG4Cgx5>

The last date for submission of the application is Wednesday, September 14, 2022, by 6:00 PM. For any query, please feel free to write to admin-cdnm@iiitd.ac.in

Pease note that interviews for shortlisted candidates will be conducted latest by September 30, 2022. Immediate joining will be available from October 1, 2022, or as per the convenience of the candidate.

