



भारतीय प्रौद्योगिकी संस्थान कानपुर  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
अभिकल्प विभाग



प्रो. नचिकेता तिवारी, विभागाध्यक्ष

Department of Design

Prof. Nachiketa Tiwari, Head

June 15, 2022.

Prof. Dimitri Peroulis  
Head, Elmore Family School of Electrical and Computer Engineering  
Purdue University, West Lafayette  
IN 47907, United States.

Dear Prof. Peroulis,

Greetings from Indian Institute of Technology Kanpur, India!

The Department of Design is soliciting applications from Indian and Foreign Nationals with excellent academic, and research record for full-time positions of Professor, Associate Professor, and Assistant Professor. Successful candidates will teach and conduct research in diverse areas of Design (*including engineering, and technology*), with emphasis on one or more of the following areas.

1. Animation, Illustration
2. Artificial Intelligence, Machine Learning
3. Bio-Mimetics, Bio-Design, Bio-Medical Devices
4. Cognitive Science, Mind Investigations, Interpretation of Aural and Visual Data
5. Control Systems – Theories, Applications, and Design
6. Design, Analysis and Fabrication of Electronic Systems
7. Design of Information Systems
8. Design for Manufacturing, CAD
9. Design for Packaging
10. Graphics Design
11. Human-Computer Interaction, Human-Machine Interaction, Ergonomics
12. Industrial Design, Product Design
13. Innovation, Intellectual Properties, Regulations and Standards
14. Interaction Design
15. Internet of Things
16. Marketing, Economic/Business Models for New Products, Design Management
17. Optimization
18. Sensors, Support Devices, and Data/Signal Processing
19. Simulation Methods for Engineering Design (as applicable to Fluid & Solid Mechanics, Dynamics)
20. Systems Design and Engineering
21. Typography
22. Virtual Reality, and Augmented Reality
23. Visual Communication
24. User Experience, User Interaction

May I request you to please share this letter with your colleagues, graduate students, and others. Interested individuals can apply by visiting <https://www.iitk.ac.in/dofa/rolling-advertisement>. They can also write to me directly at [ntiwari@iitk.ac.in](mailto:ntiwari@iitk.ac.in) if they have any questions.

Yours sincerely,

Nachiketa Tiwari, Ph. D.