DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY Kharagpur

Hands-on Introduction to Internet of Things (IoT) With Generative AI and Cloud Computing
For ITI, Diploma, B.Sc./M.Sc., BCA/MCA, BBA/MBA, BE/B.Tech, ME/M.Tech., Ph.D., PDF Students; Academic Members, Working Professionals from Start-ups, MSMEs & Large Industries

22nd June 2024 – 26th June 2024

• Theory Lectures on
  o Introduction to IoT & Generative AI
  o Introduction to Sensors & Actuators
  o Introduction to IoT Protocols

• Practical
  o Beginner Level Hands-on
  o Mini Project Using IoT, AWS, ChatGPT, and Python

• Visit to SWAN Laboratory (https://cse.iitkgp.ac.in/~smisra/ Swan/)

Course Fees

<table>
<thead>
<tr>
<th>IIT Kharagpur Students</th>
<th>Other Students</th>
<th>Faculty</th>
<th>Industry Professionals</th>
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<tr>
<td>₹4,130*</td>
<td>₹5,310*</td>
<td>₹8,850*</td>
<td>₹23,600*</td>
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• Application fees (extra): ₹1,180*  
  - Non-refundable for selected candidates
  - Application fees will be refunded for only those not selected

*GST Included

Application Procedure

• Apply online at https://erp.iitkgp.ac.in/ CEP/courses.htm by June 1, 2024
• Follow procedure: Click Short Term Course, and then click “How to Apply” and “How to Pay” for instructions
• Limited seats available; apply early (First-come First-serve)
• For any query, contact smisra.courses@gmail.com

Accommodation, Fooding, & Travel

Based on availability, and on first-come first serve basis, accommodation at IIT Guest House with additional cost can be arranged. Requests should be made separately through email in advance. However, participants can arrange their own accommodation.

Guest House Tariffs: http://www. tgh.iitkgp.ac.in/?id=trf

Coordinator

Prof. Sudip Misra, Fellow of IEEE, INAE, NASI
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