INDIAN INSTITUTE OF TECHNOLOGY PATNA

CONTINUING EDUCATION PROGRAMME (CEP)

Certificate

This is to certify that

Roopesh Kumar Yadav

has participated in the CEP Course on

IoT with AI and Data Science

conducted by IIT Patna during 11th March 2022 - 16th March 2022

Rajendra N. Paramanik	*Pramod*	*signature*	*signature*
Dr. Rajendra N. Paramanik	**Dr. Pramod Kumar Tiwari**	**Dr. Sudhir Kumar**	**Prof. Jawar Singh**
Professor-In-Charge (Outreach)	**Course Coordinator**	**Course Coordinator**	**Course Coordinator**

Course no. : IITP/CEP/Course/2022/EE/12

(For Course Content See Overleaf)

Contents of CEP Course on **IoT with AI and Data Science**

conducted by IIT Patna during **11th March 2022 - 16th March 2022**

- *Sensors for IoT*

- *Machine Learning*

- *AI for Biomedical Signals*

- *Localization in IoT Networks*

- *Big Data*

- *Cognitive WSN and Machine Learning*

- *Data Fusion in IoT Newtworks*

- *Smart Sensors*

- *Fog Computing*

- *IoT Communication Protocol*

- *Neuromorphic Computing*