



# iHub Anubhuti-IIIITD Foundation

(A Section 8 Company, Promoted by IIIT-Delhi)

Under the aegis of the **National Mission on Interdisciplinary Cyber-Physical Systems** (NM-ICPS) of the Department of Science and Technology (DST), Government of India (GoI)



**iHub Anubhuti is collaborating with various ministries to address these problem statements:**

Sr. No.	Scheme	Ministry Name	Problem Statement
1	Pradhan Mantri Gram Sadak Yojana <b>(PMGSY)</b>	Ministry of Rural Development	Problem Statement – Automated Chatbot that works on Mobile Devices and can use OMMIS Portal Reports
2	Mahatma Gandhi National Rural Employment Guarantee Act <b>(MNREGA)</b>	Ministry of Rural Development	Image Analysis of Assets under Stages 1, 2, and 3 to detect completion
3	National Social Assistance Programme <b>(NSAP)</b>	Ministry of Rural Development	Analysis of the accuracy of eligibility of identified beneficiaries under NSAP schemes - in terms of the correct age, income/financial status of individual beneficiaries. This will facilitate the identification of ineligible beneficiaries and help in the proactive selection of beneficiaries based on the eligibility norms of schemes.
4	The Pradhan Mantri Awaas Yojana - Gramin <b>(PMAY-G)</b>	Ministry of Rural Development	Satellite or Drone Images to determine completion of house construction status. AR/VR application for rendering of houses. IoT Sensor (RFID) based tracking of house status
5	Digitization of land and revenue records	Government of Assam	Use of microbase architecture, data analytics, and blockchain technology for land and revenue records digitization