



## Your Application Status

## Internship Positions Available 2025

Name of Faculty Member	Department/Centre	Research Area
Albert Sunny	Automation Cell	IIT PKD ERP Frontend Development (2 positions)
Albert Sunny	Automation Cell	IIT PKD ERP Backend Development (2 positions)
Prasun Kumar	Biological Sciences and Engineering	Protein Design
V.G Sivakumar	Biological Sciences and Engineering	cancer-associated synonymous mutations; RNA structure
Supratik	Chemistry	Fluorescence Spectroscopy
Shanmugaraju	Chemistry	Supramolecular Chemistry
Shanmugaraju	Chemistry	Coordination Chemistry
Sushabhan Sadhukhan	Chemistry	Chemical Biology
Mintu Porel	Chemistry	Organic Chemistry
Yugender Kotagiri	Chemistry	Electrochemical Energy Conversion and Storage
Padmesh A	Chemistry	Computational Chemistry
Padmesh A	Chemistry	Molecular Simulations
Yuvaraj	Chemistry	Main group Chemistry
Debabrata Dhara	Chemistry	Boron chemistry
Rositha	chemistry	computational chemistry
Rakesh J Pillai	Civil Engineering	Application of AI/ML for landslide analysis
Subhasis Mitra	Civil Engineering	Water Resources Engineering

Ankesh Kumar	Civil Engineering	Mechanical Behaviour of Rocks Under High Strain Rate Loadig
Ankesh Kumar	Civil Engineering	Design and Analysis of Underground Structures
Arun C O	Civil Engineering	Numerical modelling of Masonry Structures / Numerical Simulation of Sloshing of liquids
Senthilkumar	Civil Engineering	Reality Modeling of UG Structures using GPR and LIDAR
Senthilkumar	Civil Engineering	Automated Element Recognition using Point Cloud Data
Sandeep Chandran	Computer Science and Engineering	System performance analysis and modelling
Sreenath Vijayakumar	Electrical Engineering	Intelligent Sensor Systems
Revathy Padmanabhan	Electrical Engineering	Nanoelectronics, Optoelectronics, Semiconductor Devices
Arun Rahul S	Electrical Engineering	Motor drives
M Sabarimalai Manikandan	Electrical Engineering	Signal Processing/VLSI Systems
Subrahmanyam Mula	Electrical Engineering	Digital VLSI Design
Shaikshavali Chitraganti	Electrical Engineering	Control engineering
Naga Brahmendra	Electrical Engineering	Converter design for mild-hybrid vehicles.
Sukomal Dey	Electrical Engineering	RF and Microwave Active Circuits
Sukomal Dey	Electrical Engineering	RF passive circuits including antennas
Swaroop Sahoo	Electrical Engineering	Implementation of basic signal processing using Texas Instruments signal processor
Deepak Jaiswal	ESSENCE	Plant Biology & Agriculture Data Analyses using R
Srijan Sarkar	Mathematics	Functional analysis
Gopikrishnan C R	Mathematics	Implementation of a hybrid finite element-finite volume scheme for multiphase tumour growth models
Lakshmi Sankar	Mathematics	Nonlinear Analysis
Krishna	Mechanical Engineering	Biomass gasifier studies
Chakradhar Dupadu	Mechanical Engineering	Sustainable machining

Dinesh Setti	Mechanical Engineering	Grinding and IoT
Dinesh Setti	Mechanical Engineering	Plasma Polishing
Kesavan	Mechanical Engineering	Contact simulation
Kesavan	Mechanical Engineering	Material testing
Kanmani Subbu S	Mechanical Engineering	Additive Manufacturing
Anoop Akkoorath Mana	Mechanical Engineering	Stability assessment of mobile cranes
Santhakumar Mohan	Mechanical Engineering	Robotics
Samarjeet Chanda	Mechanical Engineering	Thermal management of avionics and batteries
Pramod Kuntikana	Mechanical Engineering	Windshaper: Fan array wind generator
Sagi Rathna Prasad	Mechanical Engineering	Condition Monitoring of Rotating Machinery using AI/ML
Mayank Tiwari	Mechanical Engineering	Drive train Dynamics / Modeling on tools ADAMS etc)
Buchibabu	Mechanical Engineering	Additive Manufacturing
Sovan Lal Das	Mechanical Engineering/Physics	Interaction between small molecules/peptides with lipid bilayer membrane
Soham Manni	Physics	Single crystal growth and characterization of 2D Magnetic Materials
Soham Manni	Physics	Single crystal growth and characterization of van der waals materials
Uma Divakaran	Physics	Nonequilibrium quantum systems
Jayakumar Balakrishnan	Physics	2D Materials