

Name of Faculty	Sai Prabanjan Kumar K
Designation	Assistant Professor
Nature of Job/Appointment	Contract
Date of Joining	24-07-26
E-mail	saiprabanjan@gmail.com



Education Qualifications

Name of the Degree

Class

Ph. D	Pursuing	
PG	M.Tech	2017
UG	B.Tech	2013

Work Experience

Teaching	18 months
Research	9 years
Industry	nil
Others	
Area of Specialization	AI/ML
Professional Memberships	
Responsibilities held at Institution Level	Assistant Professor
Responsibilities held at Department Level	-
Research Guidance	
Awards Received	
Courses Handled at Under Graduate / Post Graduate Level.	UG level : DLD,CO,ML,C labs,C++ labs,Java labs,DBMS labs
No. of Papers Published	National Journals – 1 International Journals – 3

	National Conference – 1 International Conference – 1
Projects Carried out	1. Analysis and prediction of city-scale transportation system using XGBOOST technique 2. A Novel Real-Time 3D Object Detection Network in Autonomous Driving Using Reformed RS-ResNet network 3. A novel reformed normaliser free network with U- Net architecture for semantic segmentation

Patents

Technology Transfer

Invited Speaker

No. of Books/Chapter Published with details	1
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Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Training (**Attended and/or Organized**).
Details of Journal Publications/Conferences (**National and International**)

International Journal from the year 2020

1. A novel reformed normaliser free network with U- Net architecture for semantic segmentation
2. A Novel Real-Time 3D Object Detection Network in Autonomous Driving Using Reformed RS-ResNet network

