



भारतीय प्रौद्योगिकी संस्थान
खड़गपुर : ७२१ ३०२, भारत

INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR - 721 302, INDIA

To Whom It May Concern

Date: 22.08.2024

Following students have done *Lab Projects in Image and Video Processing Lab (EC69211) and Intelligent and Systems Design Lab (EC69210)* in spring 2023-24. They have contributed to the learning by their participation in the following lab projects.

Sl.no	Name of the Experiment
1.	Motion Estimation
2.	Camera Calibration
3.	JPEG Compression
4.	Deep optical flow estimation(FlowNetS and FlowNetC)
5.	3D Shape classification using PointNet
6.	Optical Character Recognition on Handwritten Digits
7.	Disparity map calculation from stereo images
8.	Image enhancement using frequency and spatial domain filters

Roll number	Name of the student
20EC39030	Sagar Soni
20EC39048	Arman Atibudhi
20EC39049	Ashutosh Naik

Prof. Saumik Bhattacharya,

Department of Electronics and Electrical Communication Engineering, IIT Kharagpur

Email: saumik@ece.iitkgp.ac.in