



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR 721302, INDIA

DEPARTMENT OF ELECTRONICS AND ELECTRICAL COMMUNICATION ENGINEERING

Prof. Sudipta Mukhopadhyay, Ph.D. (E.E.), S.M.IEEE, S.M.SPIE. Corresponding Member RSNA

भारतीय  
प्रौद्योगिकी  
संस्थान  
खड़गपुर

20-July-2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that the following students of the Electronics and Electrical Communication Engineering department have done WINTER INTERNSHIP on the respective topics under my guidance during the period Dec 2022 to Feb 2023.

Name	Roll number	Topic
Saumyadip Nandy	20EC10072	Monitoring image quality to adjust the parameters
Yogendra Ajay	20EC10092	Monitoring image quality to adjust the parameters
Challagulla Sai Siddardha	20EC10023	Detection of start and end of rain in video
Jeswanth Doppalapudi	20EC30014	Detection of start and end of rain in video
Kondapalli Rajesh	20EC10040	Detection of start and end of fog/haze in video
Phinehas Chintalagattu	20EC30012	Detection of start and end of fog/haze in video
Ushasi Das	20EC10086	Calibrating single image for measurement of distance of objects in image
Prakhar Mishra	20EC30033	Calibrating single image for measurement of distance of objects in image

Professor Sudipta Mukhopadhyay