

Certificate of Proficiency

Certified that **Yayavaram Sai Sahasra** (23211a72c4) from BV Raju Institute of Technology Narsapur has successfully completed research project on Real-Time Brain Tumour Detection Using YOLO Model at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Prabhdeep Singh** (1602-23-733-162) from Vasavi College of Engineering has successfully completed research project on An Efficient Deep Learning Approach for Multi-Stage Cataract Classification using YOLOv11 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Grishma Ramesh Yenchilwar** (2022ACSE1101041) from G H Raisonni College of Engineering Nagpur has successfully completed research project on Real-Time Face Mask Detection using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Bureddy Sai Poojitha** (23951A04R3) from Institute of Aeronautical Engineering has successfully completed research project on Mobile-Use Detection in Drivers via YOLOv8: A Vision-Based Safety Solution at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Medhavi Prakashrao Nasare** (2022ADSE1101048) from G H Raisonni College of Engineering, Nagpur has successfully completed research project on An Efficient Deep Learning Approach for Multi-Stage Cataract Classification using YOLOv11 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Arushi Mathur** (22891A0570) from Vignan Institute of Technology and Science has successfully completed research project on Automated Multi-Stage Cataract Detection using YOLO at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Amogha Sri Kommera** (23251A0568) from G. Narayanamma Institute of Technology and Science has successfully completed research project on Detection of Eye Diabetic Retinopathy (DR) from Fundus (Retina) using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Venkata Dinesh Kumar Gorantla** (RA2311050010075) from S.R.M Institute of Science And Technology has successfully completed research project on Detection of Instances of Smoking in Public Places Using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Mohammed Nahid Hasan** (23XV1M6727) from CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) has successfully completed research project on Detection of Instances of People Falling Down at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **K V D S Pragna** (160123771006) from Chaitanya Bharathi Institute of Technology has successfully completed research project on Automated Waste Detection Using YOLOv8: Training and Evaluation on the TACO Dataset at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Rushika Sree Pillalamarri** (160123771017) from Chaitanya Bharathi Institute of Technology has successfully completed research project on Automated Waste Detection Using YOLOv8: Training and Evaluation on the TACO Dataset at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Esha Reddy Vangala** (23EG105N17) from Anurag University has successfully completed research project on YoloV8 on African wildlife Dataset, Handwritten Equation Solver at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Mir Inayat Ahmed** (160123733193) from Chaitanya Bharathi Institute of Technology has successfully completed research project on Automated Detection and Classification of Skin Diseases using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Aaron Raj** (1602-23-748-041) from Vasavi College of Engineering has successfully completed research project on Tomato Leaf Curl Virus detection using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Vaishnavi Bodla** (23881A6709) from Vardhaman College of Engineering has successfully completed research project on Real-Time Brain Tumor Detection using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Koilakonda Khushi** (23211A3226) from BV Raju Institute of Technology Narsapur has successfully completed research project on Real-time Safety Helmet and Vest Detection using YOLOv8, Forest Fire Detection at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Burgu Shiva Mani Sai** (23EG112D64) from Anurag University has successfully completed research project on AgriSentry: AI-Powered Pest Detection for Indian Agriculture at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **M Srivalli** (23K91A66A7) from TKR College of Engineering has successfully completed research project on Detecting Plastic Pollution Using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Talasila Snigdha** (1602-23-737-054) from Vasavi College of Engineering has successfully completed research project on Detecting Skin Cancer using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Bhavana Kodali** (23XV1M0507) from C R Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) has successfully completed research project on Real-Time Weapon Detection for Enhanced Public Safety using YOLO at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Chinmayi Bachu** (23XV1M0509) from CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) has successfully completed research project on Real-Time Weapon Detection for Enhanced Public Safety using YOLO at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Uppada Enos** (23XV1M0530) from CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) has successfully completed research project on Detection of Instances of Smoking in Public Places using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Kuppala Sai Lakshmi Tejitha** (236P1A0582) from Rishi MS Institute of Engineering and Technology for Women has successfully completed research project on An Efficient Deep Learning Approach for Multi-Stage Cataract Classification using YOLOv11 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Shaik Qhadeer** (160521733137) from ISL Engineering College has successfully completed research project on YOLOv8-based Video Segmentation for Smart City and Intelligent Transportation at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Vajinapalli Abhinav** (2303A52486) from SR University has successfully completed research project on Automatic Vehicle Detection and Overtaking Angle Estimation using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Neelamshetty Nagasri** (23EG105P46) from Anurag University has successfully completed research project on Fire detection using YOLO at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Amithi Shangari** (SE23UCAM003) from Mahindra University has successfully completed research project on Crowd Density Estimation from CCTV Footage Using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Pagadala Rohan** (160123771055) from Chaitanya Bharathi Institute of Technology has successfully completed research project on An Efficient Deep Learning Approach for Multi-Stage Cataract Classification using YOLOv11 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Chepuri Satya Lakshmi Sindhu Vaishnavi** (1602-23-733-174) from Vasavi College of Engineering has successfully completed research project on Multi-Stage Cataract Detection and Classification Using YOLO at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Kantamaneni Sai Shreya** (23071A6630) from Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology has successfully completed research project on Brain Tumor Detection using YOLO v8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Popuri Pratima** (245623733172) from Gokaraju Lailavathi Engineering College has successfully completed research project on Automated Crowd Density Estimation in Public Events using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Kotha Sri Javali** (245523733033) from Keshav memorial engineering college has successfully completed research project on Real-Time Crowd Stampede Risk Detection and Prevention Using YOLOv11 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Chenikala Teja Sree** (23321A05B3) from Bhoj Reddy Engineering College for Women has successfully completed research project on Automatic skin lesion detection using the YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Annam Dhanvi** (160623733130) from Stanley College Of Engineering and Technology For Women has successfully completed research project on Real Time Crowd Stampede Risk Detection And Prevention at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Velagapudi Yashasvi** (160623733186) from Stanley College Of Engineering and Technology for Women has successfully completed research project on Real Time Crowd Stampede Risk Detection And Prevention at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Konda Ashwith Nagendra** (237Y1A66D2) from Marri Laxman Reddy Institute of Technology and Management (MLRITM) has successfully completed research project on Real-Time Detection of Vehicles on Highways using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Palai Siri Chandana** (23RH1A66N3) from Malla Reddy Engineering College for Women has successfully completed research project on Helmet Detection Project using YOLOv8 at iHub-Data, IIIT Hyderabad during May 2025 to August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Syed Khaja Fareeduddin**, (160921748005) from Lords Institute of Engineering and Technology completed research project on Optimized Deep Learning Model for Diabetic Foot Ulcer Recognition via YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Tasneem Shaik**, (23XV1M0547) from C R RAO Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) completed research project on Detecting diabetic foot ulcers using images at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Irla Ganga Siva Shankar**, (238R1A6786) from CMR Engineering College completed research project on Helmet Detection for Public Safety Monitoring using Deep Learning and YOLOv8. at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **K Sai Ganesh Reddy**, (23831A7280) from Guru Nanak Institute of Technology completed research project on Age Group Classification Using YOLOV8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Ch V Seershika**, (23071A6715) from Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology completed research project on Gun Detection in Images Using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Chalasani Sai Spandana**, (23911A7208) from Vidya Jyothi Institute of Technology completed research project on Real - Time Brain Tumor Detection using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Paturi Venkata Vishal Adithya**, (23p61a6290) from Vignana Bharathi Institute of Technology completed research project on Helmet Detection For Public Safety at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **S. Phani Harika**, (23D21A6754) from Sridevi Women's Engineering college completed research project on Surgical Instrument and Object Detection using YOLOv8: End-to-End Deep Learning Pipeline at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Patwari Harshitha**, (23XV1M0527) from C.R.Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) completed research project on Plant Disease Recognition Using Yolov8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Vemulapalli Bhavana**, (23XV1M0554) from C.R.Rao Advanced Institute of Mathematics, Statistics and Computer Science completed research project on Plant Disease Recognition Using Yolov8 Model at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Kambhampati Advait**, (23R11A05W7) from Geethanjali College of Engineering and Technology completed research project on Plant Disease Diagnosis Framework at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Shresth Agarwal**, (23K91A66G1) from TKR College of Engineering And Technology completed research project on Plant Disease Diagnosis Framework at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Mamidala Sai Pranathi**, (23K91A67B0) from TKR College of Engineering and Technology completed research project on Automated Chess Piece Detection on Boards Using YOLO V8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Kandagaddala Lakshmi Venkateswara Chaitanya**, (23XV1M6717) from C.R.Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) completed research project on Detecting Instances of Smoking in Public Places using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Chidumulla Saipavan Reddy**, (23STUCHH010483) from ICFAI Foundation for Higher Education completed research project on Detecting Helmet Usage for Public Safety Monitoring using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Vaibhav Raju Sakharwade**, (2022ACSE1111067) from G H Rasoni College of Engineering, Nagpur. completed research project on Detecting Instances of Social Distancing Violations in Public Places Using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Ganti Vaishnavi**, (23XV1M0513) from C.R.Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) completed research project on ""YOLO-Based Real-Time Weapon Detection for Enhanced Public Safety"" at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **P Sri Harshini**, (23D21A66D9) from Sridevi Women's Engineering College completed research project on Automated Crop Health Monitoring Using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Puchhakayala Srinu**, (23RA1A05F3) from Kommuri Pratap Reddy Institute of Technology completed research project on Real-Time Detection of Fire and Human Distress in Hospital and Public Spaces using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Chirasani Gnana Sree**, (23R11A04F6) from Geethanjali College of Engineering and Technology completed research project on Accident Detection in Traffic Footage using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Vongur Manasvi**, (2310030267) from Koneru Lakshmaiah Education Foundation completed research project on An Efficient Deep Learning Approach for Multi-Stage Cataract Classification using YOLOv11 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Abhishek Naidu Sangeetam**, (23XV1M6751) from CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS) completed research project on Detection of instances of smoking in public places using YOLOV8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Tokala Janardhan Yadav**, (24BD5A0521) from Keshav Memorial Institute of Technology completed research project on Real-Time Detection of Surgical Instruments in Laparoscopic Cholecystectomy Videos using YOLOv11 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Akula Anshul Rao**, (23B81A05D6) from CVR College of Engineering completed research project on Real-Time Sign Language Recognition using YOLOv11 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad

Certificate of Proficiency

Certified that **Hasini Banka**, (245623733148) from Gokaraju Lailavathi Engineering College completed research project on Crowd Density Estimation in Public Events using YOLOv8 at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Abdul Aziz Al Omar**, (23R11A05D9) from Geethanjali College of Engineering And Technology completed research project on Face Mask Detection Model at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad



Certificate of Proficiency

Certified that **Nuthalapati Bhavya Sree**, (23071A05T3) from Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology completed research project on Underwater Plastic Detection at iHub-Data, IIIT Hyderabad during May-August 2025 under my supervision.



Dr C K Raju
iHub-Data, IIIT Hyderabad