




SUMMER INTERNSHIP PROGRAMME - 2025

NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

APPLICATION FORM

04 Mar 2025

Candidate Details

Application Id : SIP255590	DOB : 03 Oct 2004	
Name : MAMIDALA URVI	Gender : FeMale	
Email : murvi2019@gmail.com	Mobile No : 8074975115	
Parent Name : Mamidala Srinivas	Parent Contact : 7989633525	
University Name : Andhra University	Result Semester : 5	
Institute Name : Gayatri Vidya Parishad College of Engineering	CGPA : 8.6	
Programme : B.Tech.		
Branch of Study : Computer Science(AI & ML)	Duration of Stay : May 16, 2025 To Jul 15, 2025	
Address (C) : 2-230/1 near floor mill street, srinivasa nagar, gopalapatnam, visakhapatnam, andhra pradesh, 530027	Address (P) : 2-230/1 near floor mill street, srinivasa nagar, gopalapatnam, visakhapatnam, andhra pradesh, 530027	
Achievements : Participated in Smart India Hackathon. Generated an Machine Learning model to classify resume based on their skills.		

Project (Preference 1)

Department Applied for : Computer Science and Engineering

Project Topic : Face Recognition with Generative AI Techniques

Faculty Name : Prof. Anup Nandy

Your idea about this topic (In 500 Characters) : Students today face immense academic pressure, leading to stress and potential mental health issues. To address this, I propose a web-based AI system using Face Recognition and Generative AI to detect stress levels based on facial expressions and academic performance. The AI will track emotions, analyze patterns, and provide personalized stress-relief suggestions. With real-time monitoring and AI-driven insights, this system aims to enhance student well-being and prevent academic burnout.

Project (Preference 2)

Department Applied for : Computer Science and Engineering

Project Topic : Genarative AI

Faculty Name : Dr. Prasenjit Dey

Your idea about this topic (In 500 Characters) : Generative AI can enhance communication by analyzing speech, tone, and expressions to provide real-time feedback and personalized coaching. It can generate conversation starters, confidence-boosting tips, and simulated practice sessions for public speaking, interviews, or social interactions. By adapting to each user's style, GenAI helps improve clarity, persuasion, and confidence, making communication more engaging and effective in both personal and professional settings.

NOTE: Fellowship or other Financial assistance will not be provided to any Interns. Free Accommodation in the NIT Halls of Residences will be provided to the shortlisted candidates, who have confirmed their participation. Hostel fooding will be provided to the candidates on payment basis (Approx Rs. 100/- per day).

Signature of Candidate

