

## ASSISTANT PROFESSOR



### MR. JHUNTU

**Contact:** +91- 9749867694  
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### RESEARCH INTERESTS:

Deep Learning, Machine Learning, Image Processing.

### EXPERIENCE:

**Academics:** 3.5 yrs  
**Industry:** ---

### EDUCATION:

M.Tech, CSE, Aliah University.  
B.Tech, CSE, Aliah University.

### Courses Taught:

Compiler Design, Formal Language & Automata Theory, DBMS, OS, C Programming, Deep Learning and Neural Network, Multimedia, Computer Architecture.

### Projects Handled:

AI Enhanced Diagnostic: Disease Detection from X-RAY images and Text Data using Explainable AI – 2025

Real Time Emotion Detection using Facial Expression – 2025

Doctor Appointment Booking App - 2025

### Research Publications:

Mr Jhuntu and Tathagata Roy Chowdhury, “Analysis of Segmentation for Text Components in Context of Scene Images Utilizing Connected Components”, Journal of Acta Scientific Computer Sciences, Volume 4 Issue 11: 13-17, October 13, 2022.

### Additional Responsibilities:

NBA.

### Awards Obtained:

Qualified UGC NET – 2021 & 2022 for Assistant Professor.