



Newton's Institute of Engineering

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Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi
Aluguraja Pally, Koppunoor (Po), Macherla, Guntur (Dt) AP.522426

Email: info@newton.edu.in

3.2.1: Institution has Created an Ecosystem for Innovations and has initiatives for creation and transfer of Knowledge.

S.No	Name of Eco system Project	Supporting Documents
1	Web Based Graphical Password Authentication System	View Document
2	Number plate recognition without helmet using CNN	
3	Image classification using CNN algorithms	
4	Underground cable fault detection using IOT	
5	IOT based air pollution monitoring system	
6	Wireless Notice board using IOT	
7	Air pollution monitoring at traffic signals	
8	A Grid connected dual voltage source inverter with power quality improvement features	
9	Grid power quality improvement and battery energy storage in wind energy system	
10	Photo voltaic grid integration system	


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