

FACULTY PROFILE

Name of the Faculty:		K.HARINI RAM				
Designation:		ASSISTANT PROFESSOR				
Department:		ECE				
Date of Birth:		27/09/2001				
AICTE – ID:	1-44044133281			Photo		
Education	- Completed M.Tech (CESP) from Bapatla Engineering College under ANU with 9.8 CGPA in the year 2025. - Completed BTech (ECE) from St Ann's College of Engineering & Technology under JNTUK With 7.3 CGPA in the year 2019. - Completed Intermediate from Sri Chaitanya Junior College, Board of Intermediate Education,A.P with 7.8 CGPA in the year 2017. - Completed SSC from Sri Chaitanya High School, Board of Secondary Education,A.P with 9.0 CGPA in the year 2017.					
Experience	Teaching: 3 years 1 month	Industry: ____Years	Total: 3 yrs 1 month			
	Research: ____Years	Others: ____Years				
Research Specialization						
Courses taught	1.Digital Electronics 2.Digital Logic Design 3.Elements of Electrical Engineering 4.Optical Mobile Communications 5. Industrial Management & Smart Technologies					
Research contributions						
International/national peer reviewed journals						
S.	Title of paper	Journal	Year	Volume	pages	Indexing

No.						SCI/WoS/ SCOPUS, Google scholar)
1	IOT Based underground cable fault detection system using voltage drop analysis and remote monitoring	UGC CARE	2025	15	5	
2						
3						

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1			

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed:	Ongoing:
2	PG	Completed:	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1		

Research credentials

Index/database	ID/Link
Google Scholar	
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

(Name) : K.HARINI RAM

(Date) : 06/07/2026