

## **FACULTY PROFILE**

### **CH.V.D ASHOK KUMAR**

Department:Internet of Things

College: Seshadri Rao Gudlavalleru Engineering College

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### **AcademicQualifications**

S.No.	Name of the Degree	University	Percentage of Marks/Grade	Specialization	Year of Pass
1	M.Tech	J.N.T.U.K Kakinada	8.5	VLSID AND ES	2022
2	B.Tech	J.N.T.U.K Kakinada	6.6	Electronics and Communication Engineering	2020
3	Diploma	State Board Technical Education and Training	8.4	DECE	2017
4	S.S.C	State Board of Secondary Education	8.2	---	2014

### **ProfessionalExperience**

S.No.	Designation	Institution Name	WorkingPeriod	
			From	To
1	Assistant Professor	Seshadri Rao Gudlavalleru Engineering College - Gudlavalleru	26-07-2023	Till Now

**PapersPublishedinJournalsNo.: -- 3**

**PUBLICATIONS**

- CH.V.D ASHOK KUMAR, Y. SRI CHAKRAPANI. “Implementation and Analysis of 32-Bit TCAM(Ternary Content Addressable Memory)”, Journal of Emerging Technologies and Innovative Research (JETIR),volume 9, Issue 9,September-2022, eISSN-2349 5162.
- C,H.V.D ASHOK KUMAR, Y. SRI CHAKRAPANI. “A Survey on TCAM (Ternary Content Addressable Memory) Architectures”,Journal of Emerging Technologies and Innovative Research (JETIR), volume 9, Issue 4, April-2022, eISSN-2349 5162.
- CH.V.D ASHOK KUMAR,P.BHANU PRAKASH, M.VIJAYA KUMARI,G.SAI. “Design of 32-Bit Asynchronous RISC-V Processor Using Verilog”, Journal of Emerging Technologies and Innovative Research (JETIR),volume 7, Issue 3, March-2020, eISSN-2349 5162.

Certifications/Training Programs Attended No:

- IBM CE 2 – Data bases Concept using SQL.
- Cisco CCNAv7: Introduction to Networks& Switching, Routing and wireless Essentials.