


Profile

Name of the Faculty	K.Prathima	
Designation	M.Tech	
Department	CSE	
Area of Interest	Machine Learning	
Subjects Taught	Object Oriented Programming through C++ Data Structures through C++ Formal Languages and Automata Theory Database Management Systems Operating Systems C and Data Structures Mathematical Foundations in Computer Science Computer Organization. Principles of Programming Languages Data Mining and Date Warehousing Object Oriented Programming through Java	
JNTUH Registration Id	2112-200217-140250	
College Staff Code	SC1669	
Official Mail	Kprathima.cse@gcet.edu.in	

Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1	M.Tech	CSE	Osmania University	2011
2	B.Tech	CSIT	Ramappa Engineering College, JntuH	2005

3	Inter	M.P.C	Susheela Memorial Junior College	2001
4	SSC	-	Saraswathi Vidyalayam	1999

Paper Publications:

S. No.	Publication details
1	Enabling Cloud-Fog computing and smart city applications with Faster 5G Self-healing protocols and Applications: A Comprehensive Review--- by Mukht Shabb Journal
2	Perception of Network and Protection Concerns In Cloud Computing--- by IJIREM
3	Analysis of Design and Network Issues in Data Center and Cloud Computing--IJMER
4	Cultivation of Agricultural Data Using IoT...Patent
5	A Real-Time Database Management System Enabled With Multiple Entity Split Exchange For Cyber-Safety...Patent
6	Efficient Resource Utilization in Kubernetes: A Review of Load Balancing Solutions..IJIREM
7	Kubernetes and Docker Load Balancing: State-of-the-Art Techniques and Challenges...IJIREM

Books/Book Chapters Published:

S. No.	Publication details
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1	Introduction to operating System...Scientific International Publishing House

Experience:

Teaching	15+years
Industry	
Research	
Total Experience	