



with 3.32 CGPA

# Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited A+

Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to RTM Nagpur

University, Nagpur

An Autonomous Institute



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## Department of Computer Science and Engineering

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### **B. Tech VII Sem in Computer Science & Engineering**

**Course Name: BCS4710: Ad-Hoc and Sensor Networks**

BCS4710	Course Outcomes
CO1	Understand the basic concepts of WIRELESS networks and challenges of adhoc and sensor networks
CO2	Categorize the different types of MAC protocols
CO3	Identify and analyze deficiencies in existing wireless protocols for MAC layer and Network layer, and then go onto formulate new and better protocols.
CO4	Understand the concepts of network architectures and applications of ad hoc and wireless sensor networks
CO5	Design routing protocols for ad hoc and wireless sensor networks with respect to some protocol design issues