



**TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology**

Wardha Road, Nagpur-441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to RTM Nagpur University)



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## Department of CSE (Data Science)

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### **B. Tech VII Semester in CSE (Data Science)**

**Course Name: BDS4709 PEC – V (NoSQL)**

<b>BDSXX19</b>	<b>Course Outcomes</b>
	After the completion of this course, students will be able to-
<b>BDS4709.1</b>	<b>Understand</b> the key differences between SQL and NoSQL databases.
<b>BDS4709.2</b>	<b>Design</b> Data Models: Design appropriate data models for NoSQL databases based on application requirements
<b>BDS4709.3</b>	<b>Evaluate</b> NoSQL Solutions: Assess and select suitable NoSQL databases for specific use cases.
<b>BDS4709.4</b>	<b>Implement</b> CRUD Operations: Perform create, read, update, and delete operations in NoSQL databases
<b>BDS4709.5</b>	<b>Evaluate</b> suitable NoSQL databases for specific use cases.