Vidya Vikas Education Trust's
Universal College of Engineering, Kaman Road, Vasai-401208
Accredited B+ Grade by NAAC

DEPARTMENT OF COMPUTER ENGINEERING

Academic year: 2023-24   **Semester: VIII**   **Branch: Computer**

Course Code	Course Name	COs
CSC801	**Distributed Computing**	Student will be able to: **CO1**. Demonstrate the knowledge of basic elements and concepts related to distributed system technologies. **CO2**. Illustrate the middleware technologies that support distributed applications such as RPC, RMI and Object-based middleware. **CO3**.Analyze the various techniques used for clock synchronization, mutual exclusion and deadlock **CO4**.Demonstrate the concepts of Resource and Process management. **CO5**. Demonstrate the concepts of Consistency, Replication Management and fault Tolerance. **CO6**.Apply the knowledge of Distributed File systems in building large-scale distributed applications.
CSDC8013	**Applied Data Science**	Student will be able to: **CO1**. To gain fundamental knowledge of the data science process. **CO2**. To apply data exploration and visualization techniques. **CO3**. To apply anomaly detection techniques. **CO4**.To gain an in-depth understanding of time-series forecasting. **CO5**.Apply different methodologies and evaluation strategies. **CO6**.To apply data science techniques to real world applications.

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CSDC8023	Social Media Analytics	Student will be able to: **CO1**.Understand the concept of Social media **CO2**.Understand the concept of social media Analytics and its significance. **CO3**.Learners will be able to analyze the effectiveness of social media **CO4**.Learners will be able to use different Social media analytics tools effectively and efficiently. **CO5**. Learners will be able to use different effective Visualization techniques to represent social media analytics. **CO6**. Acquire the fundamental perspectives and hands-on skills needed to work with social media data.
ILO 8022	**Finance Management**	Student will be able to: **CO1**. Understand Indian finance system and corporate finance **CO2**.Take investment, finance as well as dividend decisions
ILO 8028	**Digital Business Management**	Student will be able to: **CO1**.Identify drivers of digital business **CO2**. Illustrate various approaches and techniques for E-business and management **CO3**. Prepare E-business plan