

## 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 Institute Affiliated to RTM Nagpur University, Nagpur)

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## Department of Information Technology (B.Tech. VII Semester)

(B.1ecn. vii Semestei)

## **Course Name BITXX04: Artificial Intelligence (Open Elective)**

BITXX04	Course Outcomes
BITXX04.1	<b>Demonstrate</b> the Knowledge of the building blocks of AI as present in terms of intelligent.
BIT XX04.2	<b>Analyze</b> and Formalize the problem as a state space, graph design heuristics and select amongst different search or game based techniques to solve them
BIT XX04.3	Create an understanding of basic issue of knowledge representation
BIT XX04.4	Formulate and solve problem with uncertain information using Bayesian approaches
BIT XX04.5	<b>Attain</b> the capability to represent various real life problem domain using logic based techniques.