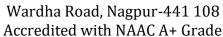
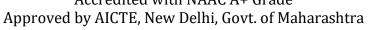
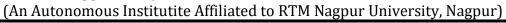


## Tulsiramji Gaikwad-Patil College of Engineering and Technology







## Department of Electronics and Communication Engineering

## **B.Tech Electronics & Communication Engineering**

Sixth Semester (Session 2023-24)

Course Name: BEC3603: Antenna and Microwave Engineering

| <b>BEC3603</b> | Course Outcomes   |
|----------------|---|
| CO 1           | Evaluate the antenna parameters and link power budgets                |
| CO 2           | <b>Design</b> and assess the performance of various antenna           |
| CO 3           | <b>Examine</b> communication reliability using the gain of arrays     |
|                | antenna   |
| CO 4           | Analyze blocks of microwave circuits and systems using                |
|                | passive and active microwave devices                                  |
| CO 5           | <b>Design</b> a microwave system given the application specifications |

