# DEPARTMENT OF ELECTRICAL ENGINEERING RGUKT, Basar

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Date: 15/03/2022

## **CIRCULAR** (Comprehensive Viva)

It is here by informed to all E3 & E4 EEE students that the **comprehensive viva** will be conducting in the following format:

Total 100 Marks: Objective Exam for 50 Marks and Viva-voce for 50 Marks

All the students should attend the **comprehensive viva** on the scheduled date & time, which will be circulated in due course of time by the Department. Also the students are instructed to prepare well for the comprehensive viva with the syllabus given by the Department as follows.

#### Note for the students on comprehensive viva:

1) The indicative syllabus for comprehensive viva is as follows:

#### Syllabus for E3 students

Network Theory, Electrical Machines, Electronic Circuits, Electromagnetic Field Theory, Control Systems, Power Systems, Signals and Systems, Linear and Digital Electronic Circuits, Power Electronics, Electrical & Electronics Measuring Instruments

### Syllabus for E4 students

Network Theory, Electrical Machines, Electronic Circuits, Electromagnetic Field Theory, Control Systems, Power Systems, Signals and Systems, Linear and Digital Electronic Circuits, Power Electronics, Electrical & Electronics Measuring Instruments, Power Systems Protection, Power Semiconductor Drives, Micro Processors & Micro Controllers, Utilization of Electrical Energy

Sd/-Mr. V. Vinay Kumar Comprehensive Viva Coordinator

Sd/-Dr. Namani Rakesh **HoD/EE**