DEPARTMENT OF ELECTRICAL ENGINEERING RGUKT, Basar

Date: 21/04/2022

CIRCULAR (Comprehensive Viva- Objective Exam)

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 consisting of 65 MCQs (30 MCQs - 1 Mark for each and 35 MCQs - 2 Marks for each)

Scheduled Date: 30-04-2022

Scheduled Timings: 9:00 AM to 11:00 AM (For E4 Students)

11:15 AM to 1:15 PM (For E3 Students)

Venue: Departmental Block

All the students should attend the **comprehensive viva** on the scheduled date & time and must report to the departmental block before 15 min of the commencement of the exam. 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**