



**POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY**

SPONSORED BY SKPVV HINDU HIGH SCHOOLS COMMITTEE, Estd : 1906
APPROVED BY AICTE, NEW DELHI, AFFILIATED TO JNTU KAKINADA
ACCREDITED BY NAAC, NBA For B.TECH PROGRAMS in CSE, ECE & EEE, ISO 9001:2015 CERTIFIED
7-3-6/1, RAGHAVA REDDY STREET, ONE TOWN, VIJAYAWADA - 520001
CONTACT : +91 -866 - 2423442 / E-MAIL : principal@psscrr.ac.in / info@psscrr.ac.in



COLLEGE CODE : PSCV [EAMCET, ECET, ICET, POLYCET]

From:

HOD

Department of ECE,

Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology,
Vijayawada.

To

The Chairman BOS-ECE ,

JNTU, Kakinada.

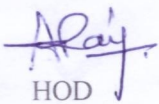
Through Proper Channel/-

Sub: Identified gaps in some courses in regulation R16,R19,R20: Reg.

Respected Sir/Madam,

We are from Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Electronics and Communication department. Some of these topics are important for gate exam and also for the industry. In this regard, we request you to kindly check and include the topics for the benefit of the students to the respective courses. Kindly consider.

Regards,


HOD

Department of ECE,

Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology,
Vijayawada.



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Regulation	Course Name	Topic to be included	Remarks
R16, R19, R20	Electronic Devices and Circuits	Low level injection condition in semiconductor. Simple diode and transistor circuits for problem solving	Helpful for competitive exams like Gate, ISRO, etc.
R16, R19, R20	Electronics Circuit Analysis	Crystal Oscillator	Useful for GATE
R16	Digital Image Processing	Segmentation Techniques	Useful for Projects
R16	Digital IC Applications	Concept of Propagation Delays in Digital Circuits	Useful for GATE
R19	Switching Theory and Logic Design	Digital Logic Families	Useful for GATE
R16	Radar Systems	Radomes	Helpful for competitive exams
R16	Linear IC Applications	Multi-vibrators using Transistors	Helpful for competitive exams

- Received copy -

A. m. prasad

BoS

PROFESSOR OF ECE
DEPARTMENT OF ECE
UCEK JNTUK KAKINADA