

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### **REPORT ON**

"Technical Quiz on Digital Electronics"

| Event Type                               | : Online Quiz  |
|--|--|
| Date / Duration                          | : $27^{\text{th}}$ & $28^{\text{th}}$ AUG – 2020, Two Days |
| Name of Coordinator                      | : Dr. P. Lachi Reddy                                       |
| Target Audience                          | : All B.Tech & MCA Students of the College                 |
| Total no of Participants                 | : 335  |
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**Objective of the event:** The intention of this technical quiz is to evaluate one's own understanding in the field of Digital Electronics.

**Outcome of event** : Students can improve their knowledge in the area of Digital Electronics and Digital circuits.

### **Description / Report on Event:**

The Indian Society for Technical Education (ISTE) Student Chapter in association with the Department of Electronics and Communication Engineering (ECE), Lakireddy Bali Reddy College of Engineering (LBRCE), Mylavaram, organized the Technical Quiz on Digital Electronics for all the B.Tech and MCA students of the college on 27<sup>th</sup> and 28<sup>th</sup> Aug-2020.

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education.

The ISTE Student Chapter at LBRCE, set up in 2004. The ISTE chapter provides students access to ISTE conventions at other institutions, besides the opportunity to apply for ISTE student awards on a regional basis.

The online quiz is conducted in two phases; phase-1 has conducted through Google forms on 27<sup>th</sup> Aug-2020, from 9:00 AM to 9:30 AM. And Phase-2 (online quiz) has conducted through Microsoft Teams on 28<sup>th</sup> Aug-2020 from 5:00 PM to 6:30 PM. The event started with the Inaugural addressing, in which Coordinators & HOD presented their views on the importance and objective of conducting the online quiz and motivated all the participants to effectively utilize such type of events for more technical knowledge.

The quiz has proven to be very informative for improving knowledge in the area of Digital Electronics. 335 students and 3 faculty coordinators of ECE Department have attended the Quiz. The program ended by advising Students to effectively utilize the gained knowledge in projects implementation and GATE exam.

## Number of Participants Selected for Phase-1:

#### **Result of Phase-1:**

| Name of the<br>Department | ECE | EEE | EIE | CSE | IT | MECH | ASP | MCA | Total |
|---------------------------|-----|-----|-----|-----|----|------|-----|-----|-------|
| No of<br>Participants     | 197 | 47  | 17  | 14  | 25 | 8    | 15  | 12  | 335   |

## List of Participants Selected for Phase-2:

| S.No. | Name of the Participant   | Register<br>Number | Department | Mobile<br>Number |
|-------|---------------------------|--------------------|------------|------------------|
| 1.    | Y. NIKHITHA               | 17761A04C0         | ECE        | 9398432993       |
| 2.    | TATHIREDDY PRASANTH REDDY | 19761A04I9         | ECE        | 9390262590       |
| 3.    | K. BHARGAVI               | 17761A0228         | EEE        | 7893494884       |
| 4.    | JHANSI NALLAMOTHU         | 18761A1025         | EIE        | 9963265889       |
| 5.    | NAGAVARAPU NAGA JYOTHI    | 18761A0542         | CSE        | 8328433995       |
| 6.    | RAVULA VAISHNAVI          | 19761A12B0         | IT         | 9390534446       |

## **Results of Phase-2:**

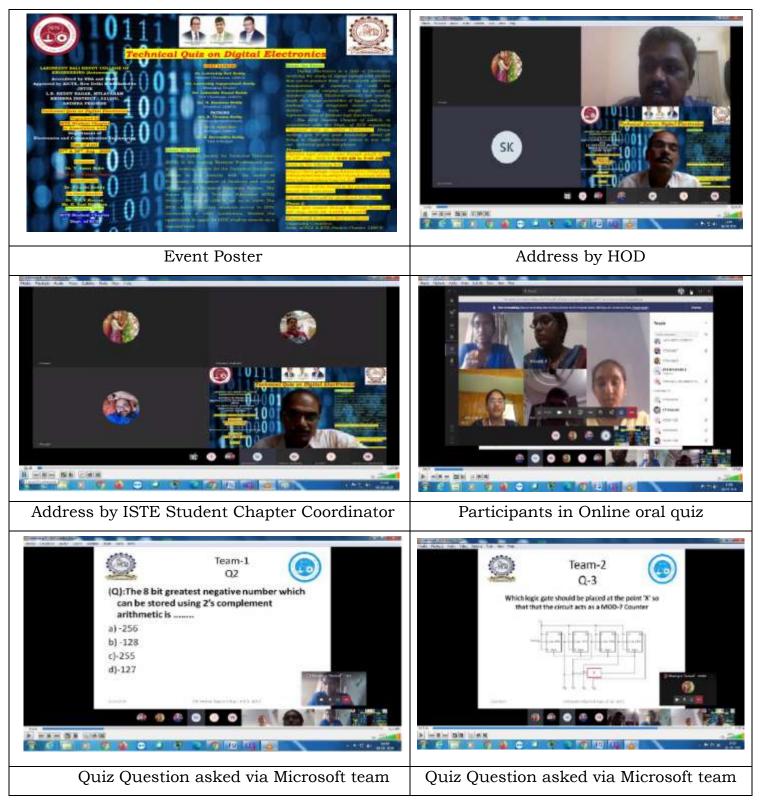
| S.No. | Name of the Participant   | Register<br>Number | Department | Position |
|-------|---------------------------|--------------------|------------|----------|
| 1.    | Y. NIKHITHA               | 17761A04C0         | ECE        | First    |
| 2.    | TATHIREDDY PRASANTH REDDY | 19761A04I9         | ECE        | Second   |
| 3.    | JHANSI NALLAMOTHU         | 18761A1025         | EIE        | Third    |

## Feedback / Suggestions:

1. Need to conduct more number of quizzes in future.

## Photographs

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| Name of the ISTE Student Chapter Coordinator | : | Dr. P. Lachi Reddy  |
|--|---|---------------------|
| Name of the Co-coordinator(s)                | : | Dr. Y. S. V. Raman  |
|  | : | Mr. K. Sasi Bhushan |