## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to INTUK, Kakinada





## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

## Report on the

## Online Alumni interaction programon "Programming Skills for industry 4.0"

Event Type **Guest Lecture** 

Date / Duration 05.12.2020, 1hour 30 minutes

Resource Person Mr.R.Kranthi Kiran, (Roll No:15761A0443)

Functional testing - EIS & IOT vertical,

Tata Consultancy services Limited, Hyderabad

Name of Coordinator(s): Mr.T.Anil Raju In charge, Alumni Association Cell&

Dr.G.L.N.Murthy, In charge, Reconfigurable computing club

B.Tech V<sup>th</sup> Semester students Target Audience

Programming skills for Industry 4.0 Topic

Total no of Participants: Faculty Members: 7Nos., Students:154 Nos.

Objective of the event: To expose the students to requirements of the industry as well as

providing an insight into programming skills.

Outcome of event Student could be able to get the knowledge about what are the

expectations of the industry and steps to be followed for simple

and easy programming.

Description / Report on Event:

The interaction began by brief introduction of the resource person Mr.KranthikumarRavala. The significance of arrays in data structures was deliberated and the possible questions in the code vita exam were mentioned. In particular stacks and linked list need to be well practiced for the code vita exam which will be useful for attending hackthons and any tests. Having in depth knowledge about C programming will definitely make learning Java easy. Cracking Codevita exam will be easy if JAVA and data structures are well practiced. It was mentioned that industry 4.0 is changing the industry and the students. It was told that TCS is currently having ample number of projects in hand that includes various IoT technologies as well as advanced driver assistance systems. It was clarified that placements in TCS does never mean that they are for CSE only; any branch student can join it. The meeting concluded, by brief remarks given byMr.K.Srinivas, Training & Placements in charge on placement related issues. Procedural steps for Wipro talent test have been narrated to the students. The meeting concluded by giving vote of thinks by Mr.T.Anil Raju and he highlighted the role of the alumni in guiding the juniors.

