LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING



(AUTONOMOUS)

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

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

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

Department of Information Technology

REPORT ON GUEST LECTURE "SDLC AND LATEST EMERGING TRENDS IN SOFTWARE INDUSTRY"

Event Type:	Guest Lecture		
Date / Duration:	30-07-2020 / 1 DAY		
Resource Person:	Mr.Srikanth Ramanolla,		
	Associate project Manager,		
	HCL Technologies,		
	New Jersey, USA.		
Name of Coordinator:	1. Dr.B.Rama Devi,		
	Associate Professor, Department of IT.		
	2. Michael Sadgun Rao Kona,		
	Assistant Professor, Department of IT.		
	3. Mr.K. Rajasekhar,		
	Assistant Professor, Department of IT.		
Target Audience:	B.Tech students (II & III year)		
Total no of	92		
Participants:			
Objective of the Event:	The Guest Lecture mainly helps students in knowing the		
	recently becoming popular trends and how it is readily accepted		
	in the market or industry.		
Outcome of event:			
	By the end of the guest lecture, Students were able to learn about		
	Software Development Life cycle and the emerging trends in		
	software Industry, role of a program manager in a software		
	industry as well as the difference between a project manager and		
	a program manager.		

Description / Report on Event:

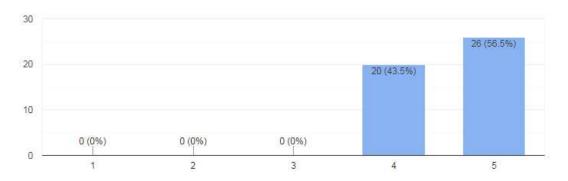
- A Guest Lecture on SDLC AND LATEST EMERGING TRENDS IN SOFTWARE INDUSTRY was conducted by the Department of IT on 30 th July 2020 through online mode In Microsoft Teams.
- > The Event coordinator Dr.B.Rama Devi, Department of IT Welcomed the resource person of the day and the student anchor gave a briefing about the Resource person.
- > Dr. B. Srinivasarao, professor and HOD of IT department, addressed the students about the importance of new trends in IT and the technology trend awareness skills.
- Mr.Srikanth Ramanolla, Associate project Manager at HCL Technologies, interacted with students of Information Technology and explained about software development life cycle (SDLC). He discussed different types of testing in software and shared the future plans of their industry. He explained about the importance of innovations and the role of customers in decision making of design and marketing of innovative products. He also talked about the importance of management skills.

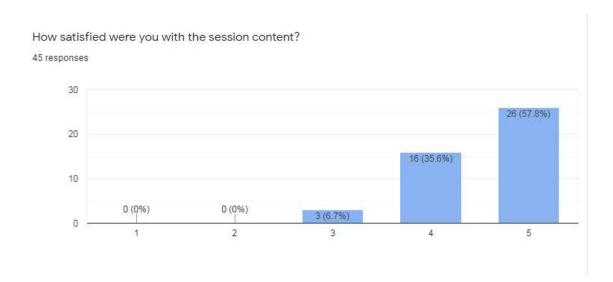
Feedback / Suggestions:

> After the completion of the lecture Participants said that all are well familiar with the development life cycle of software and the new trends in the industry. They expressed positively about the overall lecture and suggested that they conduct more.

How relevant and helpful do you think it was for your job?

46 responses



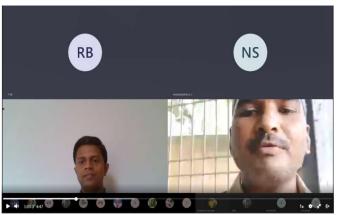


Event Photos:

The Event coordinator
Dr.B.Rama Devi, Department of IT
Welcomed the resource person of the day



Dr. B. Srinivasarao, Professor & HOD of the IT department, addressed the students about the importance of new trends in IT and the technology trend awareness skills.



Slides used by the resource person

Emerging IT Trends and Technologies

- Trend #1. Artificial intelligence, machine learning, Data Sciences, IoT and chatbots.
- Trend #2. Cloud computing and integration.
- Trend #3. Strong focus on cybersecurity.
- Trend #4. Fourth Industrial Revolution through smart technologies.
- Trend #5. Concentrating on value not hours or brand.

Event Brochure:



List of Participants in the guest lecture:			
Name	Roll		
ch Lalitha Devi	17761A1206		
BALAJI KETHE	17761A1225		
Killampalli Hema Naga Padma	17761A1226		
SWARUPA KOTAGIRI	17761A1229		
Bhargavi	17761A1235		
M.Srivastav	17761A1237		
P GAGAN SAI	17761A1242		
Mansoor Basha Shaik Shaik	17761A1252		
Sreeja priyaraj	17761A1259		
BANTHULA THARUN	18761A1204		
Bayagani Divya jyothi	18761A1205		
Bhavani	18761A1206		
DARA MANOGNA	18761A1215		
Dodda. Lakshmi Sowmya	18761A1217		
EDUVULAPATI CHANDANA SRAVYA	18761A1218		
Jeldi Sathvika	18761A1224		
Kethe Yamini	18761A1228		
MAREEDU NANDINI	18761A1236		
Swathi.p	18761A1242		
P LOKESH SREE BABI	18761A1243		
Janaki Nivas Reddy Peddireddy	18761A1244		
Rokkam Shalini	18761A1248		
Srilekha	18761A1249		
S. Vasavi Nihitha	18761A1251		
ShaikAisha	18761A1252		
Aasitha.Garimella	18761A220		
Cherukumalli.lahari	19761A1209		
Kolusu Haritha	19761A1223		
Pandiri Maheswari	19761A1239		
Polani Veenadhari	19761A1243		
SHAIK.MASTANI	19761A1252		
Tadanki. Krupa Sandhya	19761A1255		
TATA GEETA	19761A1256		
Y.Yamini Snehitha	19761A1263		
Chinnala.Manjusha	19761A1273		
G. Dedeepya sri sai sushmitha	19761A1278		
Juluru Jahnavi Sai Aasritha	19761A1288		
Akhila kakani	19761A1289		
Mukkera Pushpa	19761A1289		
DAVID MULLANGI	19761A12A1		
Haritha Nallamotu	19761A12A3		
Uday kiran	19761A12A7		
Ravula Vaishnavi	19761A12B0		
Kalyan Rayapureddy	19761A12B1		

Rudrarapu Bhavani	19761A12B2
Harika.Y	19761A12C8

Dr.B.Rama Devi Mr.Michael Sadgun Rao Kona Mr.K.Rajasekhar Dr.B.Srinivasa Rao

Program Coordinator-1 Program Coordinator-2 Program Coordinator-3 Head of the Department