Department of Computer Science & Engineering
BABU BANARASI DAS
Institute of Technology & Management,Lucknow
Recognized by AICTE, Govt.of India & Affiliated to Dr. A.P.J Abdul Kalam Technical University,Lucknow,AKTU College Code=054

Student Development Program

On

"Emerging Trends of Information Technology"

Description about the Event

A student development program for the welfare of Students organized by Information Technology Department and Computer Science and Engineering department in collaboration with **TATA CONSULTANCY SERVICES**, IEEE BBDITM Student Branch (10214) and NIELIT – INDIA.

This was the 7- days Online SDP from 01/Dec/2021 to 7/Dec/21. In this event there was very Eminent Speakers like Shri Saurabh Shrivastav, Solution Architect in TCS and leads the Centre of Excellence group,

Shri Arun Mani Tripathi, Dy Director (NIELIT) , Shri Ghanshyam shivhare, Joint Director(NIELIT) Shri Pankaj Shukla, Additional Director (NIELIT) . On various latest trends technologies like IOT, CLOUD COMPUTING, BLOCK CHAIN TECHNOLOGY along with 2 Days quiz on AWS.

Day-wise Schedule of Event

Day 1 & Day 2

Speaker:- Shri Saurabh Shrivastav , Solution Architect in TCS and leads the Centre of Excellence Group.

Date – 01-02/12/21.

Timing – 2:00 -4:00pm

Venue – Webex meeting App.

Topic- Artificial Intelligence

On these 2 Starting Days of SDP ,Shri Saurabh Shrivastav , Solution Architect in TCS and leads the Centre of Excellence Group teaches all student about Artificial intelligence , it's benefits, created project using AI and the future scope of this in various fields. It was a very interactive and great session In which there was **250+ STUDENTS** connected and got know about what is artificial intelligence , how it is beneficial for them. All the participants was very active and interactive with them self and respected Speakers. At last there was a question answer session in which they have cleared their doubts and then the Day -1 & 2 got finished.

Day 3

Speaker:- Shri Arun Mani Tripathi, Dy Director (NIELIT – INDIA)

Date – 03/12/21.

Timing – 11:30 to 1:30 pm

Venue – GOOGLE meeting App.

Topic- Artificial Intelligence

On the 3rd Day of SDP , Shri Arun Mani Tripathi, Dy Director (NIELIT – INDIA) teaches all student about IOT technology, it's benefits, created project using IOT and the future scope of this in various fields. It was a very interactive and great session In which there was **150+ STUDENTS** connected and got know about what is IoT , how it is beneficial for them. All the participants was very active and interactive with them self and respected Speakers. At last there was a question answer session in which they have cleared their doubts and then the Day -3rd came to an end.

Day-4&5

Dates- 04-05/12/21

It's was a quiz competition on AWS in which many students have participated and got nice result as there was a criteria only those students will get the e-participation certificates those who will got more than 60% in quiz and Top three Student will get the physical certificates.

The percentage is on the basis of both the Days.

Day 6

Speaker:- Shri Ghanshyam shivhare, Joint Director(NIELIT-INDIA)

Date – 06/12/21.

Timing – 11:30 to 1:30 pp

Venue – GOOGLE meeting App.

Topic- NLP(Natural Language Processing)

On the 6th Day of SDP , Shri Ghanshyam shivhare, Joint Director(NIELIT-INDIA) teaches all student about NLP , it's benefits, created project using NLP and the future scope of this in various fields. It was a very interactive and great session In which there was **150+ STUDENTS** connected and got know about what is NLP , how it is beneficial for them. All the participants was very active and interactive with them self and respected Speakers. At last there was a question answer session in which they have cleared there doubts and then the Day -6th came to an end.

Day 7

Speaker:- Shri Pankaj Shukla, Additional Director (NIELIT)

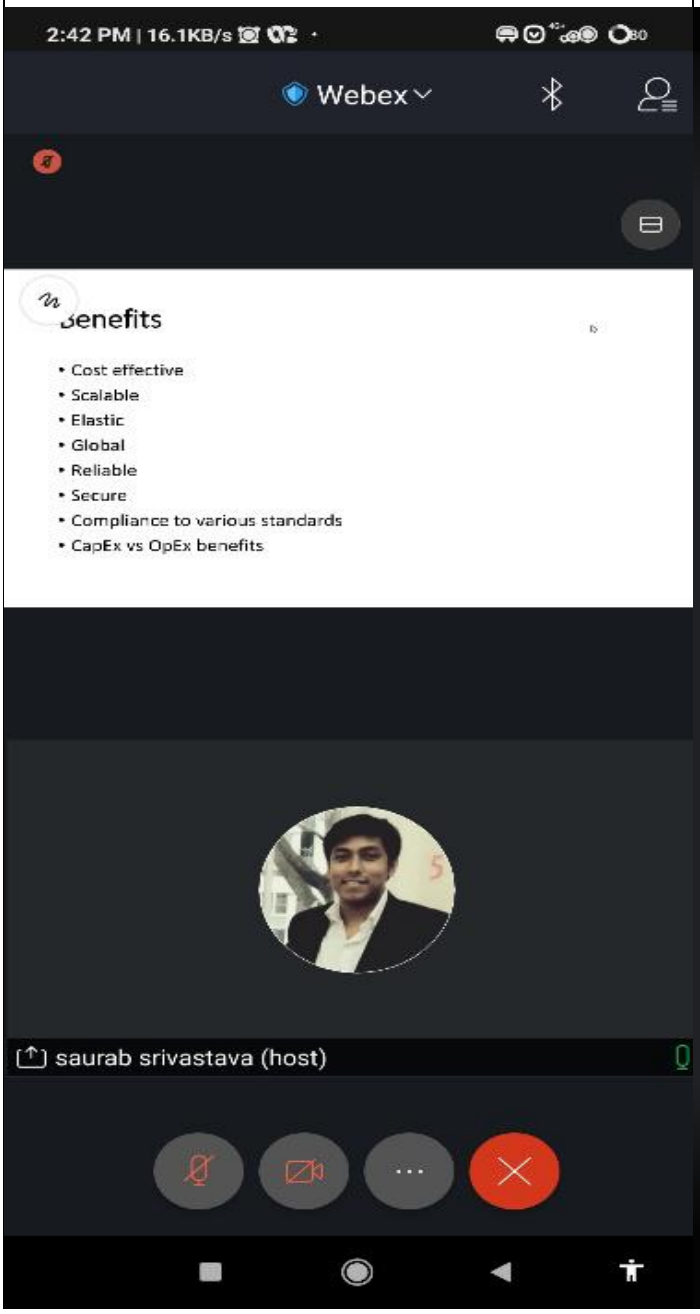
Date – 06/12/21.

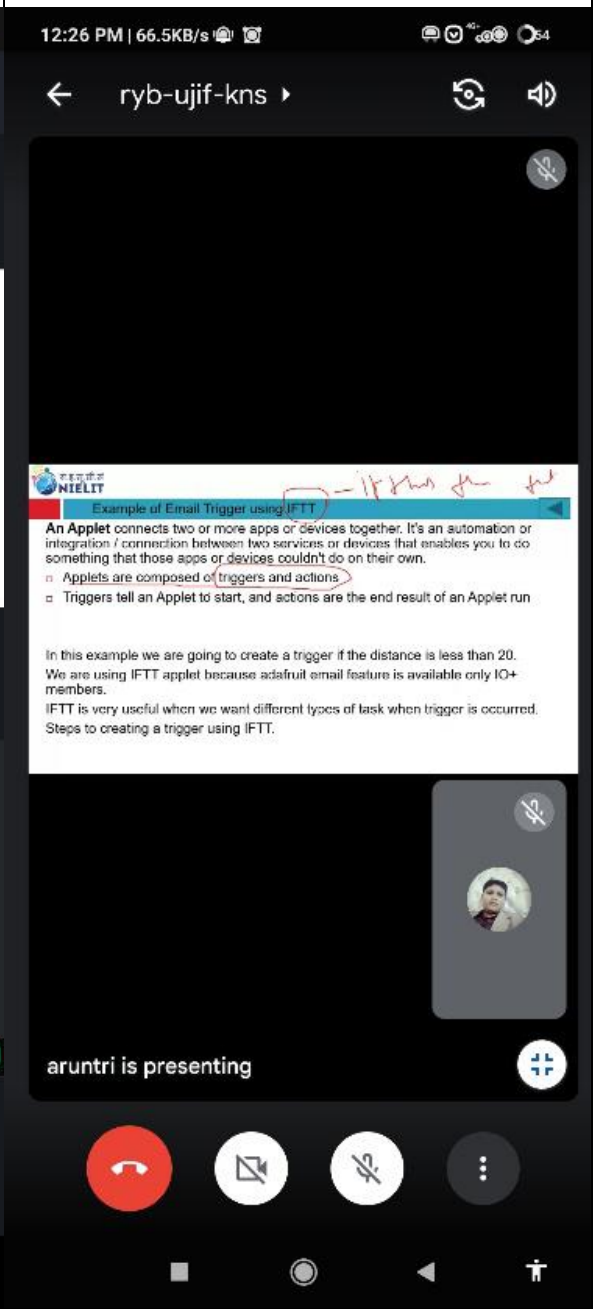
Timing – 11:30 to 1:30 pp

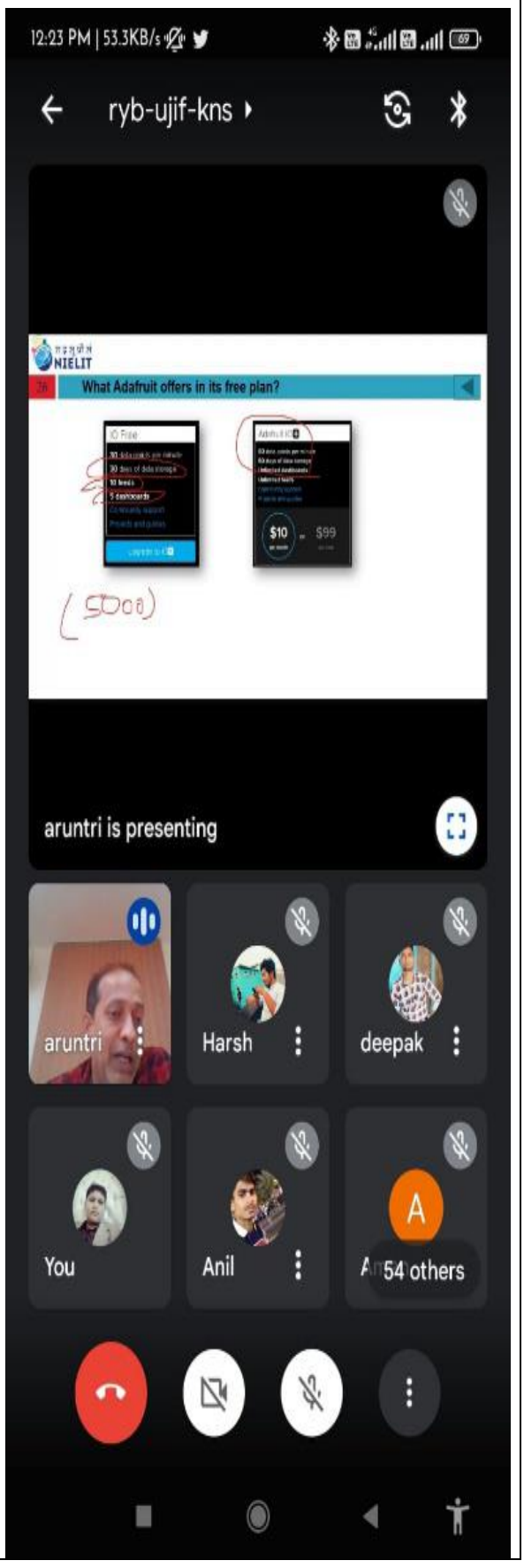
Venue – GOOGLE meeting App.

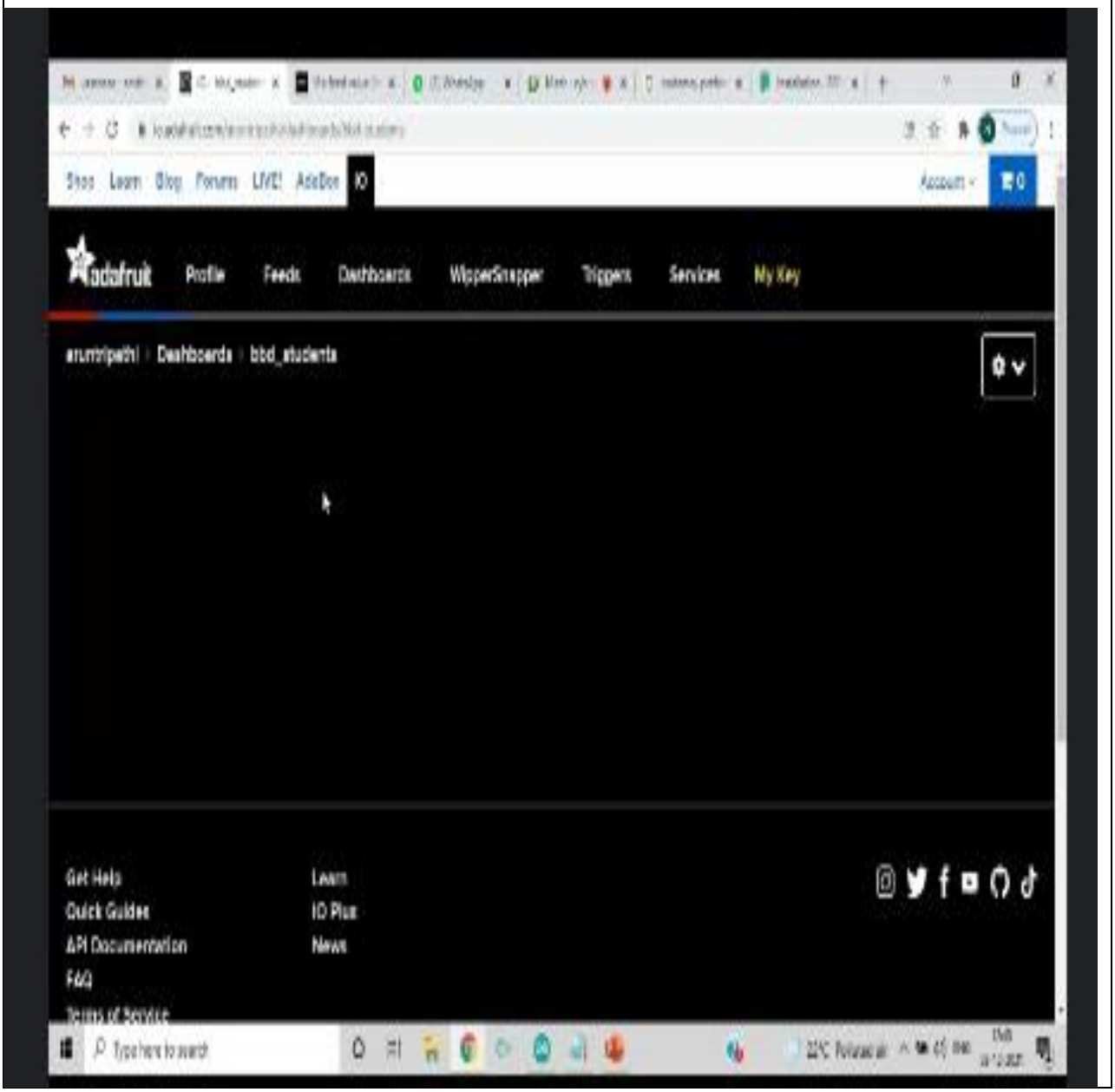
Topic- Block Chain Technology.

Event Photographs


2:42 PM | 16.1KB/s
Webex
Benefits
• Cost effective
• Scalable
• Elastic
• Global
• Reliable
• Secure
• Compliance to various standards
• CapEx vs OpEx benefits
saurab srivastava (host)


12:26 PM | 66.5KB/s
ryb-ujif-kns
NIELIT
Example of Email Trigger using IFTT
An Applet connects two or more apps or devices together. It's an automation or integration / connection between two services or devices that enables you to do something that those apps or devices couldn't do on their own.
Applets are composed of triggers and actions
Triggers tell an Applet to start, and actions are the end result of an Applet run
In this example we are going to create a trigger if the distance is less than 20.
We are using IFTT applet because adafruit email feature is available only IO+ members.
IFTT is very useful when we want different types of task when trigger is occurred.
Steps to creating a trigger using IFTT.
aruntri is presenting

3:08 PM | 6.1KB/s
Webex
ssh.cloud.google.com/projects/qwiklabs-gcp-03-
GNU nano 2.7.4
Please consider adding th
to start using Cloud
performance
<html>
<head><title>Welcome to my excellent blog</title></head>
<body>
<h1>Welcome to my excellent blog</h1>
<?php
$dbserver = "34.71.171.40";
$dbuser = "blogdbuser";
$dbpassword = "abc";
// In a production blog, we would not store the MySQL
// password in the document root. Instead, we would store it in a
// configuration file elsewhere on the web server VM instance.
$conn = new mysqli($dbserver, $dbuser, $dbpassword);
if (mysqli_connect_error()) {
echo ("Database connection failed: " . mysqli_connect_error());
} else {
echo ("Database connection succeeded.");
}
?>
</body></html>
Get Help
Write Out
Where Is
Cut Text
Justify
Exit
Read File
Replace
Uncut Text
To Spell

12:23 PM | 53.3KB/s
ryb-ujif-kns
NIELIT
What Adafruit offers in its free plan?
$10
$99
aruntri is presenting
aruntri
Harsh
deepak
You
Anil
54 others


Shop Learn Blog Forums LIVE! AdaBox IO
Account
adafruit
Profile
Feeds
Dashboards
WiperSnapper
Triggers
Services
My Key
arumripathi / Dashboards / bbd_students
Get Help
Quick Guides
API Documentation
FAQ
Learn
IO Plus
News
Type here to search

Feedback-

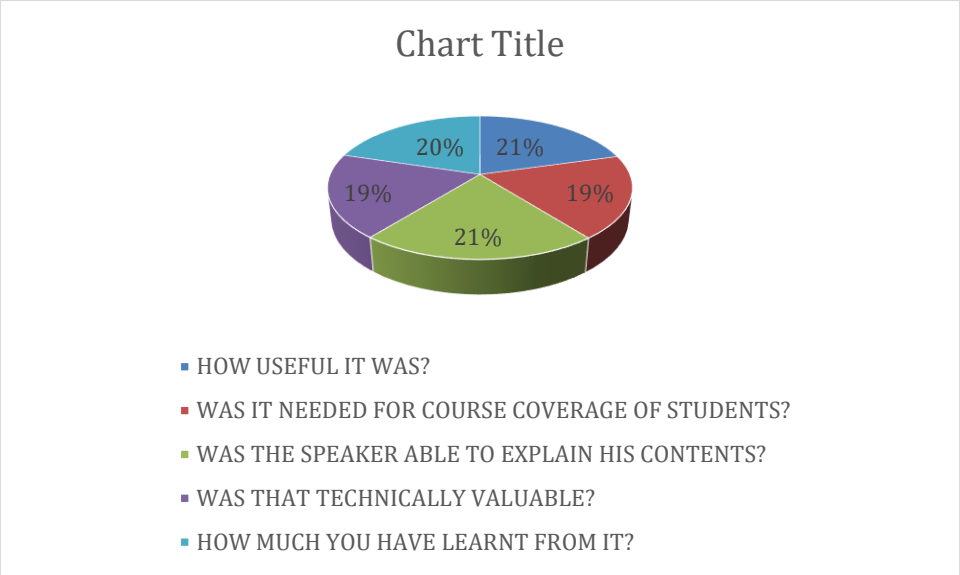


Chart Title
20%
21%
19%
19%
21%
HOW USEFUL IT WAS?
WAS IT NEEDED FOR COURSE COVERAGE OF STUDENTS?
WAS THE SPEAKER ABLE TO EXPLAIN HIS CONTENTS?
WAS THAT TECHNICALLY VALUABLE?
HOW MUCH YOU HAVE LEARNT FROM IT?