



# NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), NARASARAOPET - 522 601, Guntur Dist. A.P.

Sponsored by Gayatri Educational Development Society, Narasaraopet.

Approved by AICTE & Permanently Affiliated to Jawaharlal Nehru Technological University. Code : 47

Thrice Accredited by **NBA (CSE & ECE)** & Accredited by **NAAC "A" Grade**

Ph: 08647-239903 & 08647-239902 (Fax)

Visit us at : [www.nrtec.in](http://www.nrtec.in)

E-mail : [principal@nrtec.in](mailto:principal@nrtec.in)

The Following are the Photographs of Training programmes Organized Under Capacity development and Skill enhancement Programs with description and date during Assessment period.



conducted General CRT Training for all IMCA students

From 13-06-2022 to 30-08-2022.



50 periods General CRT Training Programme conducted for all I MBA students  
From 17-06-2022 to 25-08-2022 .





conducted General CRT Training for all All II year B.Tech students  
From 18-05-2022 to 11-06-2022.



General CRT Training Programme conducted for all III year B.Tech students  
From 23-05-2022 to 04-06-2022.



Organized General CRT Training for all All III year B.Tech students  
From 04-05-2022 to 14-05-2022.



conducted General CRT Training for all All II year B.Tech students  
From 21-03-2022 to 13-04-2022.





The department of Training and Placement of NEC had conducted General CRT Training for All Pre final year B.Tech students From 21-03-2022 to 09-04-2022.



The department of Training and Placement of NEC had conducted General CRT Training for all Ist year MBA Students From 02-03-2022 to 12-03-2022.



Conducted General CRT Training for all Final year MCA Students  
 From 21-02-2022 to 26-02-2022.





Organized 3 days CRT Training Training for all Final year MCA Students  
From 03-01-2022 to 12-01-2022.



Conducted CRT Training Training for all pre Final year B.Tech Students  
From 27-12-2021 to 12-01-2022.







Conducted CRT Training Programme for all pre Final year B.Tech Students  
From 08-12-2021 to 17-12-2021 .



12 days General CRT Training conducted for All Final year MCA Students  
From 08-11-2021 to 20-11-2021.



Organized CRT Training Programme for all Final Year MBA Students  
 from 27-10-2021 to 04-11-2022.

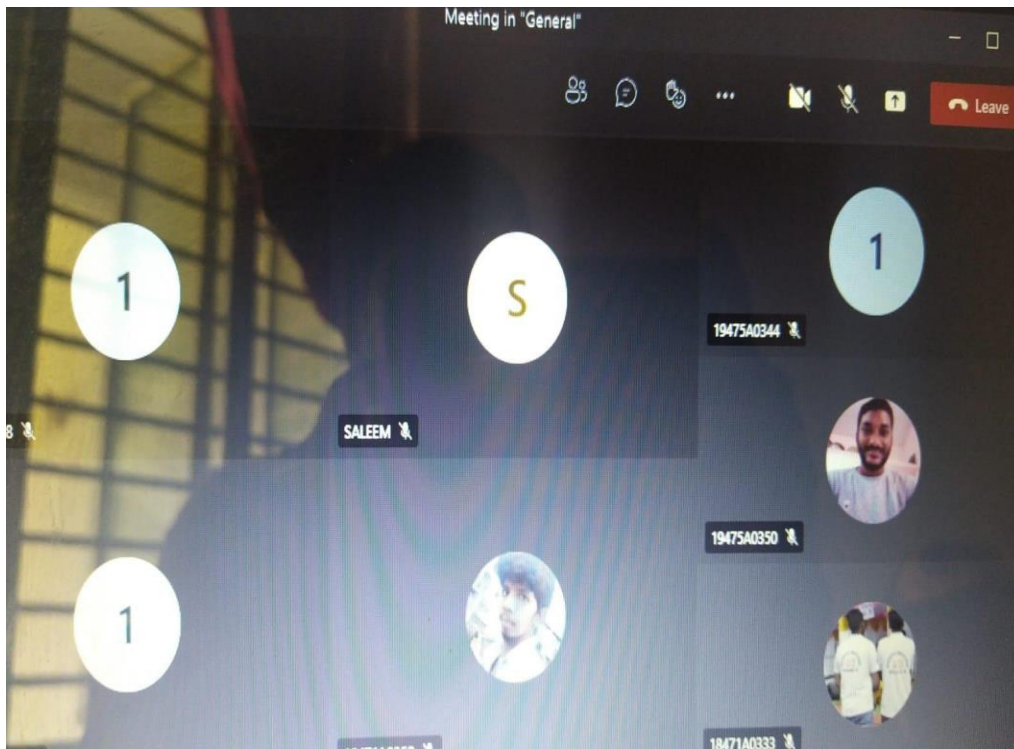




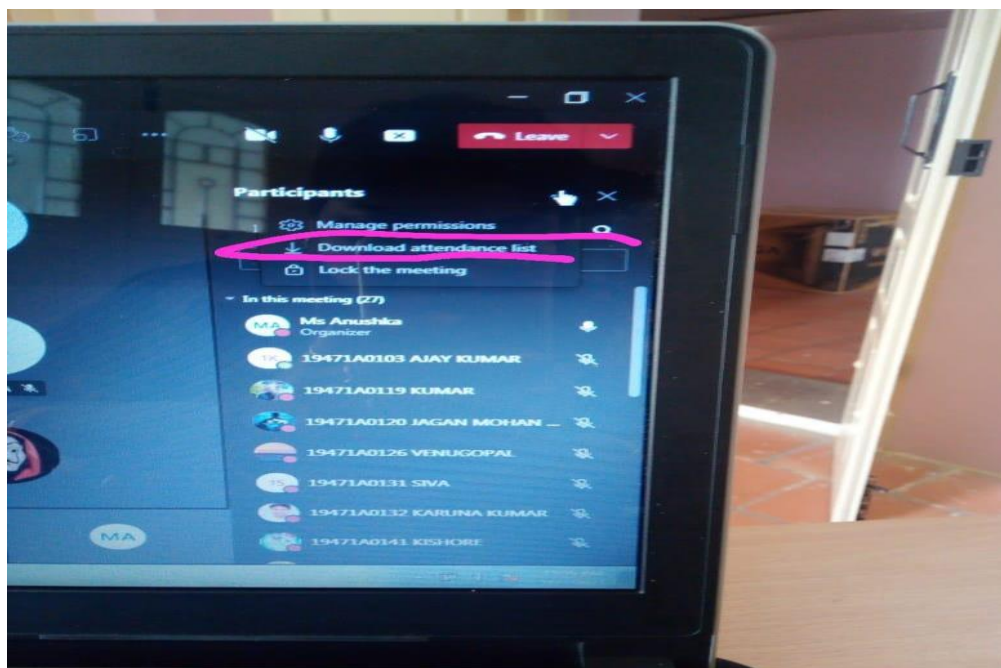
**Conducted CRT Training Programme for All III B.Tech Students**  
From 25-10-2021 to 30-10-2021.



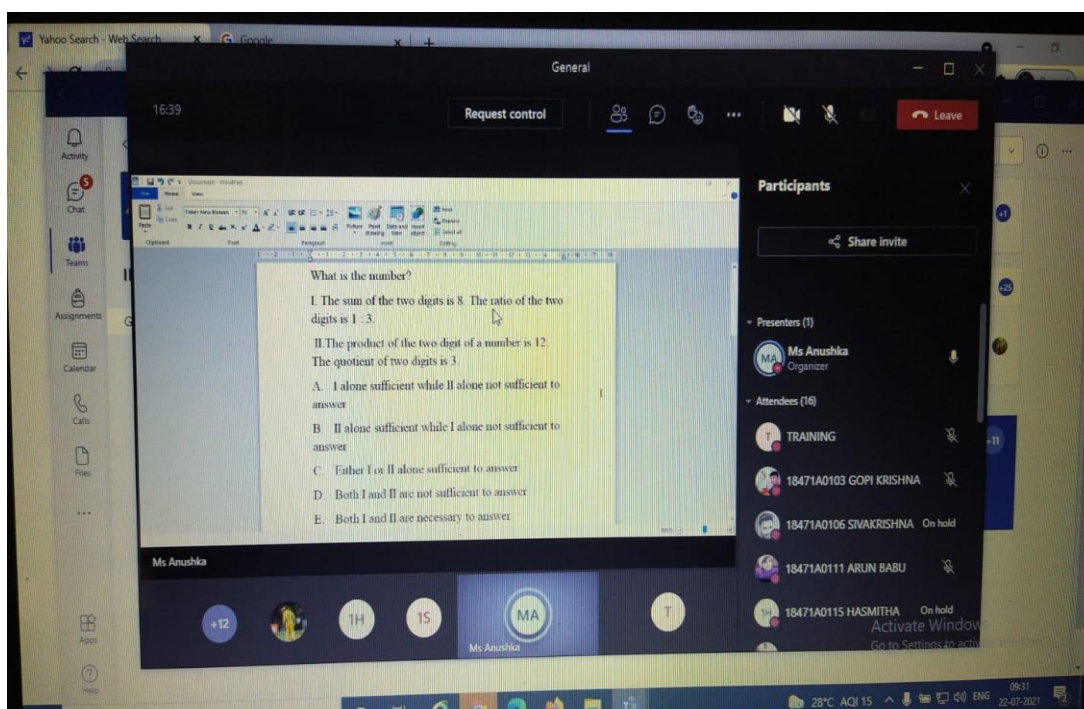
organized CRT Training for All III B.Tech Students From 22-09-2021 to 22-10-2021.







organized CRT Training in online for II&III civil and mechanical students  
From 16-07-2021 to 30-07-2021.



organized CRT Training for all II B.Tech Students From 12-07-2021 to 31-07-2021.

You are viewing Ashritha's screen REC View Options byteXL

## DISTINCT CLAUSE

If you use a single expression then the MySQL DISTINCT clause will return a single field with unique record

```
CREATE TABLE EMPLOYEE (
  empId INTEGER,
  name TEXT NOT NULL,
  dept TEXT NOT NULL,
  e_salary int,
  DOB date
);
```

```
INSERT INTO EMPLOYEE VALUES (0001, 'Clark', 'Sales', 23000, '1892-01-11');
INSERT INTO EMPLOYEE VALUES (0002, 'Dave', 'Accounting', 24000, '1899-04-30');
INSERT INTO EMPLOYEE VALUES (0003, 'Ava', 'Sales', 23500, '1992-07-31');
INSERT INTO EMPLOYEE VALUES (0004, 'Clark', 'Sales', 23000, '197-06-23');
INSERT INTO EMPLOYEE VALUES (0005, 'Dave', 'Accounting', 24000, '1972-04-15');
INSERT INTO EMPLOYEE VALUES (0006, 'Ava', 'Sales', 23500, '1995-07-31');
SELECT DISTINCT dept FROM EMPLOYEE;
```

Ashritha

Ashritha

- DK Unnikrishnan Koushik
- SK Sampath Kumar Kotha
- HN Harshvardhan Nandigama
- VK Venkata Krishna Reddy Ambati
- JR Jaiika Ramanji
- BG Balijepalli Gangamma
- MS MARRI SRINIVASARAO
- KK Kiran Kumar Kasukurthi
- BN Bittu Nareesh
- PR POTHU RAJU KAMBHAM PATI
- RP RUPESH POKURI
- RT Ravi teja Marella
- SM Shaik Muzeeb

Whiteboard - Zoom

1) Programming  
2) OOPS  
3) Networking  
4) DBMS  
5) Latest trends  
6) AI & DS  
7) OS

Dynamic Programming:  $sum = f(n-1) + f(n-2)$

Divide and conqueror:  
It works on the principal of dividing the main problem into sub-problems and finding out the solution for the sub-problems and the combine them to get 1 common solution.

Greedy Algorithm  
Dynamic Programming  
Pattern Searching

0 1 1 2 3 5

You are screen sharing Stop Share

Mute Start Video Security Participants Chat Polls New Share Pause Share Whiteboard Remote Control Apps More

Type here to search

31°C 12:26 05-03-2022

Wipro Specific Training Programme Conducted for all Final year B.Tech Students  
From 05-03-2022 to 11-03-2022.





Organized Codevita Specific Training for all Pre Final year B.tech Students  
From 25-02-2022 to 08-03-2022.

The screenshot shows a Zoom window with a screen share of the OnlineGDB website. The screen share displays a C++ code editor with the following code:

```

1 data definition languages:
2 ddl-> create ,alter ,drop,truncate,rename,comment
3 dml-insert,update,delete,merge,call,explain plan,lock table
4 dcl- grant, revoke ,
5 tcl-commit,rollback.
6
7 keys:
8 primary keys:unique and not null
9 candidate key:
10 super key:
11 coul
12

```

The Zoom interface shows a list of participants on the right side:

- GM Ganugapenta Mallikharjuna Reddy
- PK Pavan Kumar Kasukurthi
- BG Balijepalli Gangamma
- SP Susmitha Poliseti
- IH Inampudi Hasmiha
- ST Shaik Tauheer Ahmed
- KJ Kakumanu Joshua
- LS Leela sasi Krishna Danda
- SS Sai sree bhavana Tadepalli
- CR CHARAJ RAGI
- BP BOILLA PAVANKALYAN REDDY
- ED Eboinezar Darivemula
- BB BULLIBABU BETHALA

The screenshot shows a Zoom window with a screen share of the OnlineGDB website. The screen share displays a C++ code editor with the following code:

```

29 1) and
30 2) OR -> ATLEAST ONE CONDITION HAS TO BE TRUE
31 EX: SELECT * FROM EMPLOYEE WHERE EXP>=3 OR MARKS >=80;
32 3) AND OR
33 EX: SELECT * FROM EMPLOYEE WHERE SALARY <25000 AND (ADDRESS=' HYD' OR ADDRESS=' CHENNI')
34 5) LIKE : SAME OR SIMILAR TO THAT
35 SYNTAX: EXPRESSION LIKE PATTERN [ ESCAPE 'ESCAPE_CHARACTER']
36 EXPRESSION -> COLUMN OR FIELD
37 1) SELECT NAME FROM EMPLOYEE WHERE NAME LIKE 'A%'; // THE NAME STARTING WITH A
38 2) SELECT NAME FROM EMPLOYEE WHERE NAME LIKE
39 6) in
40 7) ANY
41 8) EXISTS
42 9) not
43 10) NOT EQUAL
44 11) IS null
45 12) IS NOT null
46

```

The Zoom interface shows a list of participants on the right side:

- MK Mahesh Kusuma (Host, Me)
- MK Mahesh Kusuma (Co-host)
- SR Saikumar Ramisetty
- CN Chilakala NagaDeepika
- RA Rohini Annapareddy
- SP Seenu Paari
- 1E 18471A0226 EEE
- SK Sampath Kumar Kotha
- VK Venkata Krishna Reddy Ambati
- SK Srikanth Kunchapu
- RT Ravi teja Marella
- DR Durga Rakesh
- GK Gayathri kamata

Conducted Capgemini Specific Training for all Final year B.Tech Students  
From 17-02-2022 to 22-02-2022.



You are viewing Ashritha's screen. REC View Options byteXL

## CONTROL FLOW-IF

IF function is used for validating a function. This function is known as IF-ELSE and IF THEN ELSE function.

SYNTAX: IF ( expression 1, expression 2, expression 3 )

Expression 1 Required It is a value, which is used for validation.

Expression 2 Optional It returns a value when the condition evaluates to true.

Expression 3 Optional It returns a value when the condition evaluates to false.

ex1: SELECT IF(5<6 and 5>3,'yes','no')

ex2: SELECT IF(strcmp('ashu','ASHU')=0,'yes','no')

Ashritha

- SK Sampath Kumar Konda
- HN Harshavardhan Nandigama
- VK Venkata Krishna Reddy Ambati
- JR Jaiika Ramanji
- BG Balijepalli Gangamma
- MS MARRI SRINIVASARAO
- KK Kiran Kumar Kasukurthi
- BN Bittu Nareesh
- RP RUPESH POKURI
- RT Ravi teja Marella
- SM Shaik Muzeeb
- MS Madhu sudhan
- SB SHAIK Baba saida
- KA Kunagu Aslesha sai kumar

Organized Infosys Specific Training for all Final year B.Tech Students

From 09-02-2022 to 10-02-2022.

Zoom Meeting

Mahesh Kusuma Mahesh Kusuma BURUHAN JANI... Nandepu Anusha

Recording...

# Leela sasi krishn...

Leela sasi krishna Danda

Participants (66)

Find a participant

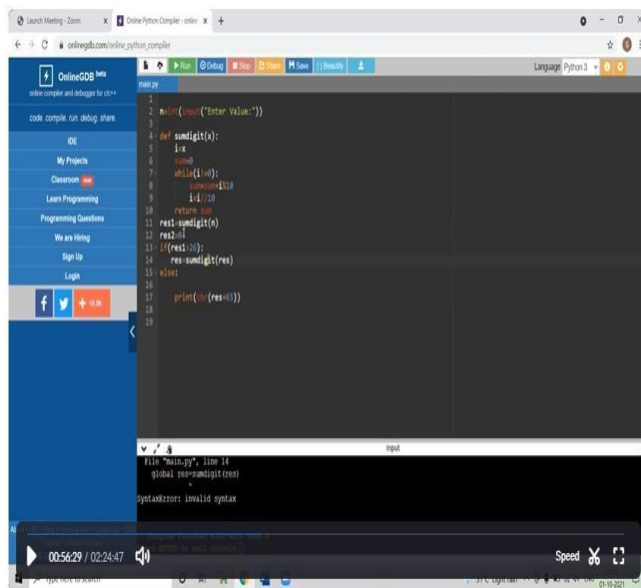
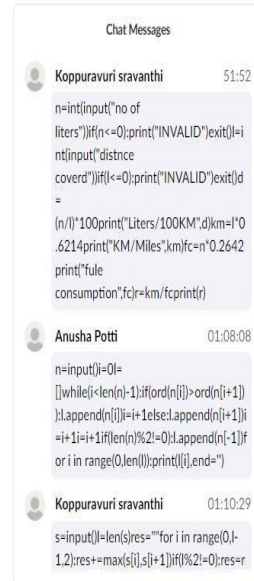
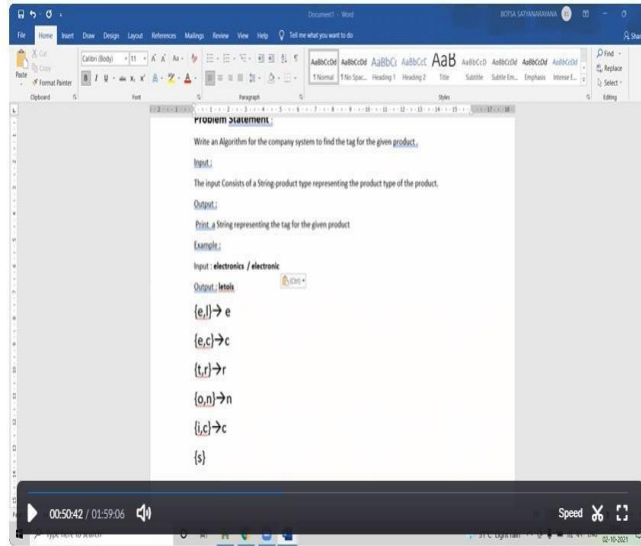
- MK Mahesh Kusu... (Co-host, me)
- MK Mahesh Kusuma (Host)
- IG 123 G
- AV Adarsh Vemasani
- AP Adilakshmi Puli
- AR Anirudh Raj
- AR Anji Reddy Yeruva
- AT Aparna Thadiboina
- AV Attthuluri Vishnu
- BA Banala Anil
- BS Bellamkonda Samyukta
- BP bhanu Prakash
- BM Bokkasam Manasa
- BJ BURUHAN JANI SHAIK

Unmute Start Video Security Participants Polls Chat Share Screen Reactions More

24°C Partly cloudy 10:18 11-11-2021

Tech Mahindra Technical training programme is organized for all Final year B.Tech Students

From 11-11-2021 to 13-11-2021.



Conducted Cloudera Training for All IV CSE & ECE Students  
From 30-10-2021 to 02-11-2021.



22. The probability of drawing a red card from a deck of playing cards is

- A.  $\frac{2}{18}$
- B.  $\frac{1}{13}$
- C.  $\frac{1}{4}$
- D.  $\frac{1}{2}$

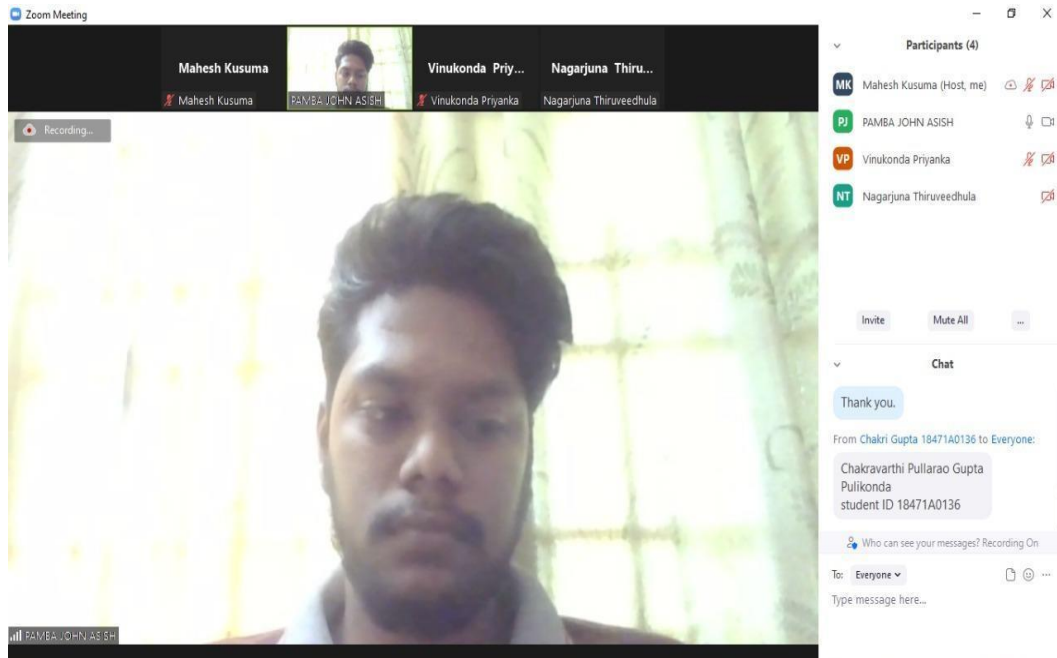


N Jyothi	57:01
170	
G Manoj Kumar Reddy	57:09
170	
Dama Anil Kumar	59:19
50	
Srihari Kattakota	01:02:06
400	
K.P.L. Narasimha	01:11:39
37.5	
Mallikarjuna Usarathi	01:13:22
37.5	
Bathula Srinu	01:16:40
74	

Never together = Total - come to

7. Find the number of ways in which four girls and three boys can arrange themselves in a circle so that none of the boys is together?

Conducted Hexaware Training for All III B.Tech Students From 25-10-2021 to 30-10-2021.



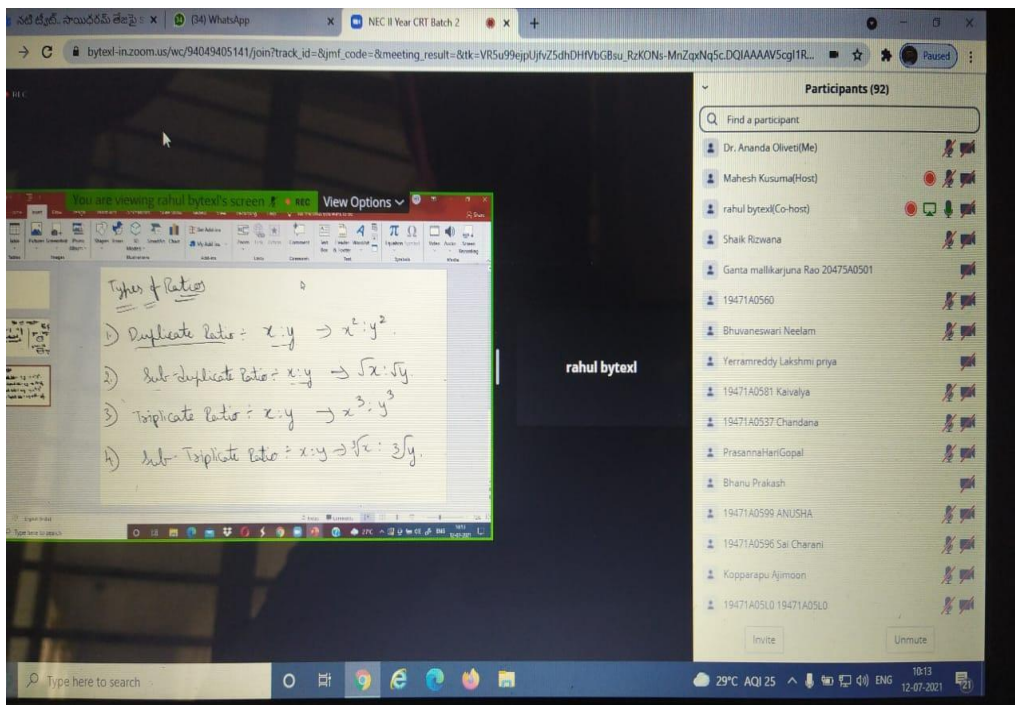
Conducted TCS Mock Interviews for All IV B.Tech Students On 30-09-2021.



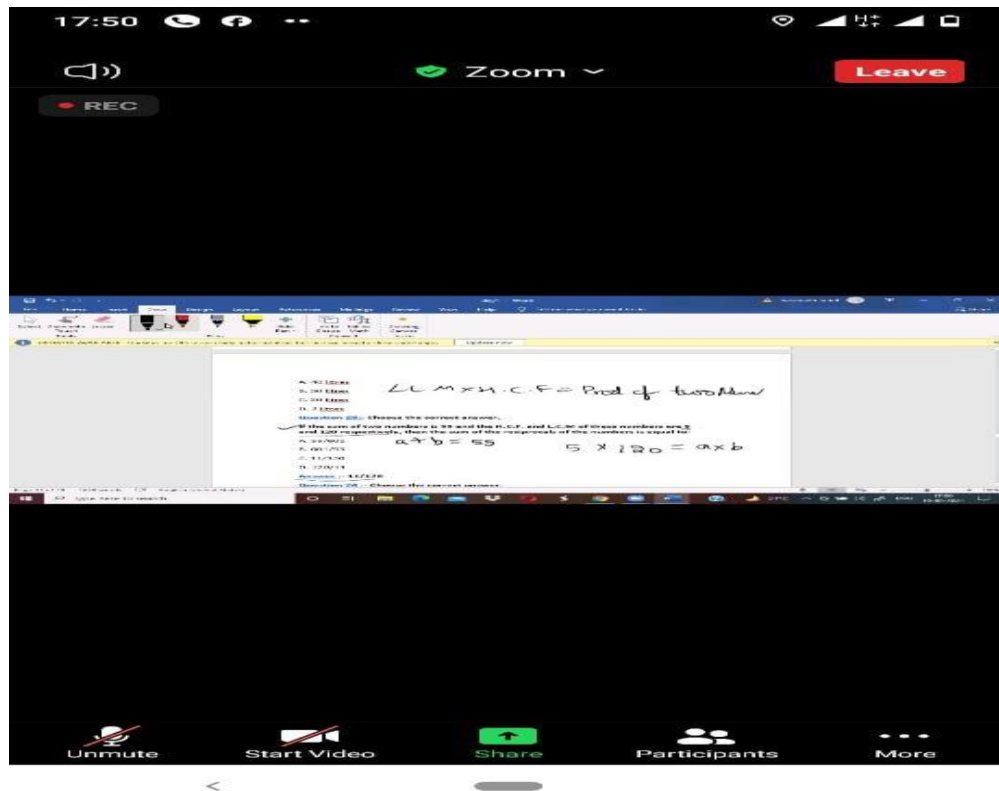




organized TCS Training for All IV B.Tech Students From 05-08-2021 to 11-09-2021.



organized DXC Specific Technical & HR Interview Training for all III B.Tech Students  
From 01-07-2021 to 02-07-2021.



organized DXC Specific Training for all Pre Final Year students

From 16-06-2021 to 25-06-2021







Conducted Yoga Classes for one week on the Occasion of International YOGA DAY for the students from 14-06-2022 to 21-06-2022.





organized seminar on Applications of CAD Tools In Aeronautical And Automotive Industries by the Department of Mechanical Engineering on 30-04-2022.



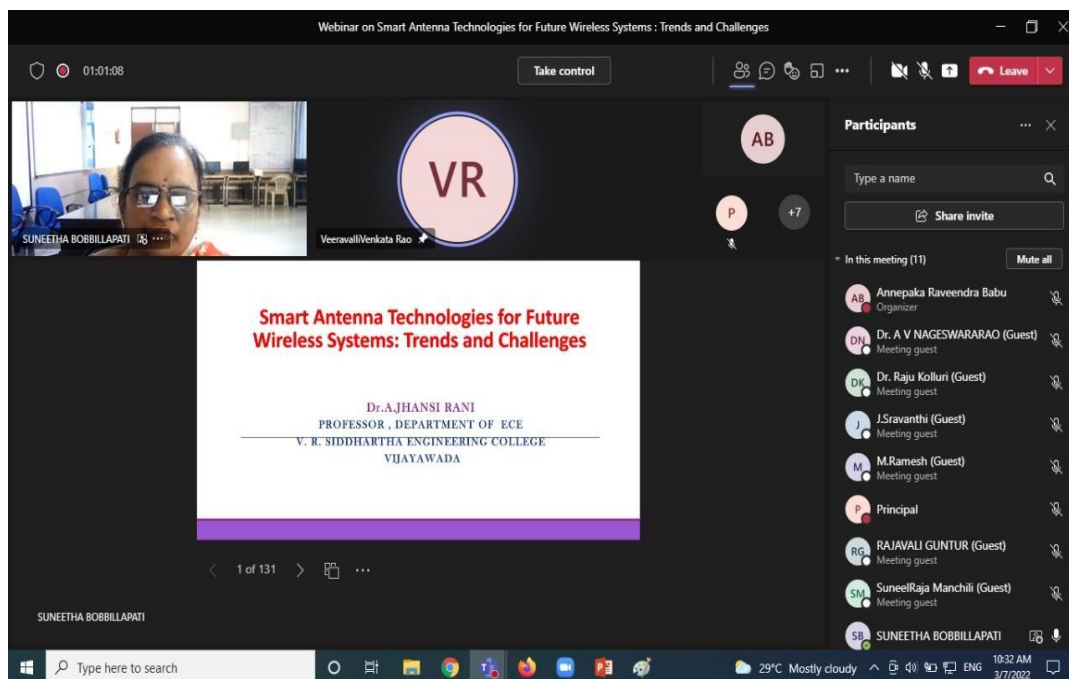


Civil department has conducted Workshop on Total Station to IV B.Tech Civil students for final year Civil students from 18-04-2022 to 22-04-2022





Department of Electrical & Electronics Engineering has organized Practical Training Programme for final year Students From 21-3-2022 to 2-4-2022.



Department of Electronics and Communication Engineering of NEC had organized Webinar on “Smart Antenna Technologies for Future Wireless Systems – Trends and Challenges” in association with IEEE NEC Wie SB & IQAC for III year students On 17-03-2022.



Civil department has conducted Workshop on Primavera to IV B.Tech Civil students for 2 weeks from 03-03-2022 to 15-03-2022







On 16-02-2022 the department of Electronics and Communication Engineering of NEC had organized Guest lecture on “New trends in VLSI Design”for IVECE students.



On 15-02-2022 the department of Electronics and Communication Engineering of NEC had organized a Guest lecture on “Digital Transformation Technologies and Opportunities” FOR IIIrd Year ECE Students.

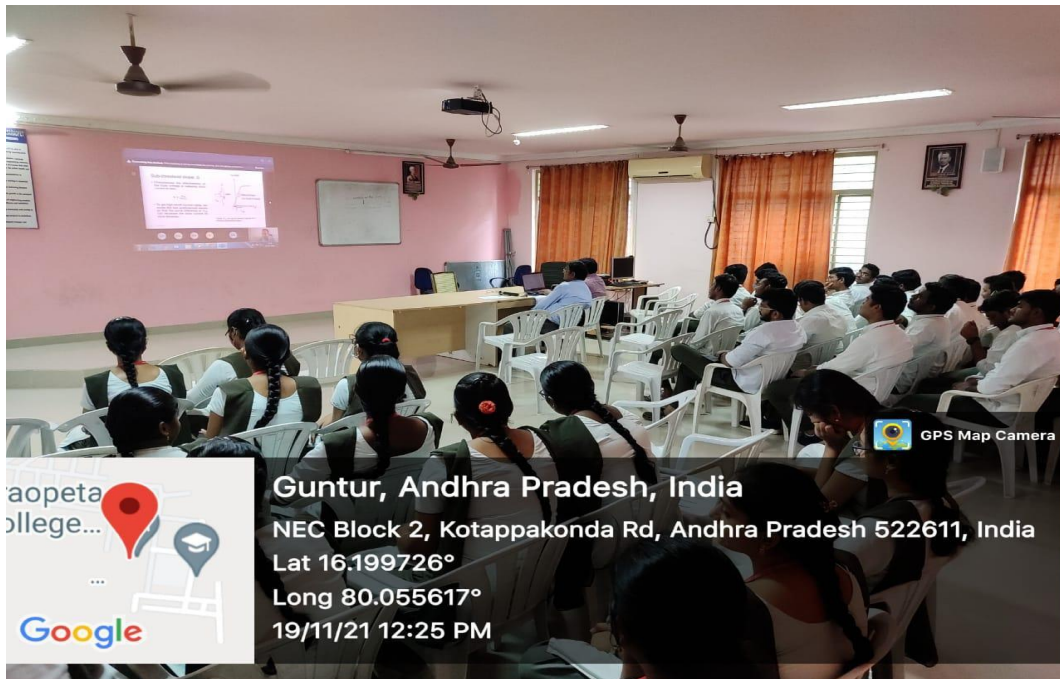




Department of Mechanical Engineering of NEC had organized Recent Trends in Automotive Technology In Association. **with Janatha Garage** for all III & IV Mechanical students From 03-12-2021 to 04-12-2021.







On 19-11-2021 the department of Electronics and Communication Engineering of NEC had organized Webinar on "Application of Thin-film transistors in the Transparent and Flexible electronics" in association with NEC IEEE SB for all III ECE students.



## NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)



*A Two Week Workshop*

on

# AMAZON WEB SERVICES (AWS)

during

**15<sup>th</sup> - 27<sup>th</sup> November, 2021**

Organized by

*Department of Computer Science & Engineering*



In association with

**ANDHRA PRADESH STATE SKILL DEVELOPMENT CORPORATION**

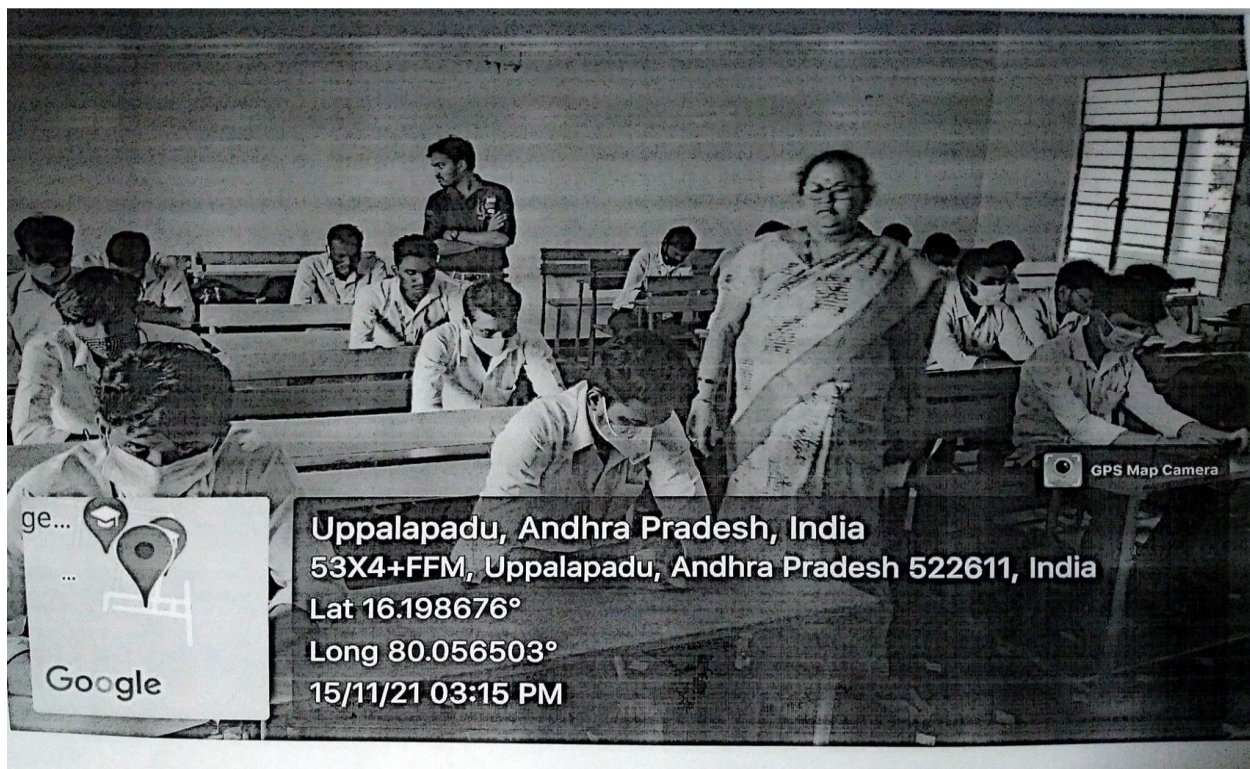


The department of CSE of NEC had organized Amazon Web Services(AWS) Specific Training for II CSE students From 15-11-2021 to 27-11-2021.





The department of Electronics and Communication Engineering of NEC had organized A Two-week workshop on Internet of Things In association with APSSDC for III ECE students from 15-11-2021 to 27-11-2021.



Civil department has Organized a two weeks Workshop on Building Drafting Using AutoCAD for II Civil students from 15-11-2021 to 27-11-2021.



DEPARTMENT OF ELECTRONICS AND  
COMMUNICATION ENGINEERING

is organising a webinar on

**System on Chip &  
Network on Chip**



07Oct 2021  
Time: 10 AM



ECE Department  
Seminar Hall

Resource  
Person details



**Dr.B.K.N.Srinivasa Rao**

M.Tech (IITKGP), Ph.D(IITKGP)  
Assistant Professor,  
Dept. of ECE,  
NIT Warangal

Admissions open ☎ 810-630-6313 / 905-906-4616

🌐 [www.nrtec.in](http://www.nrtec.in)



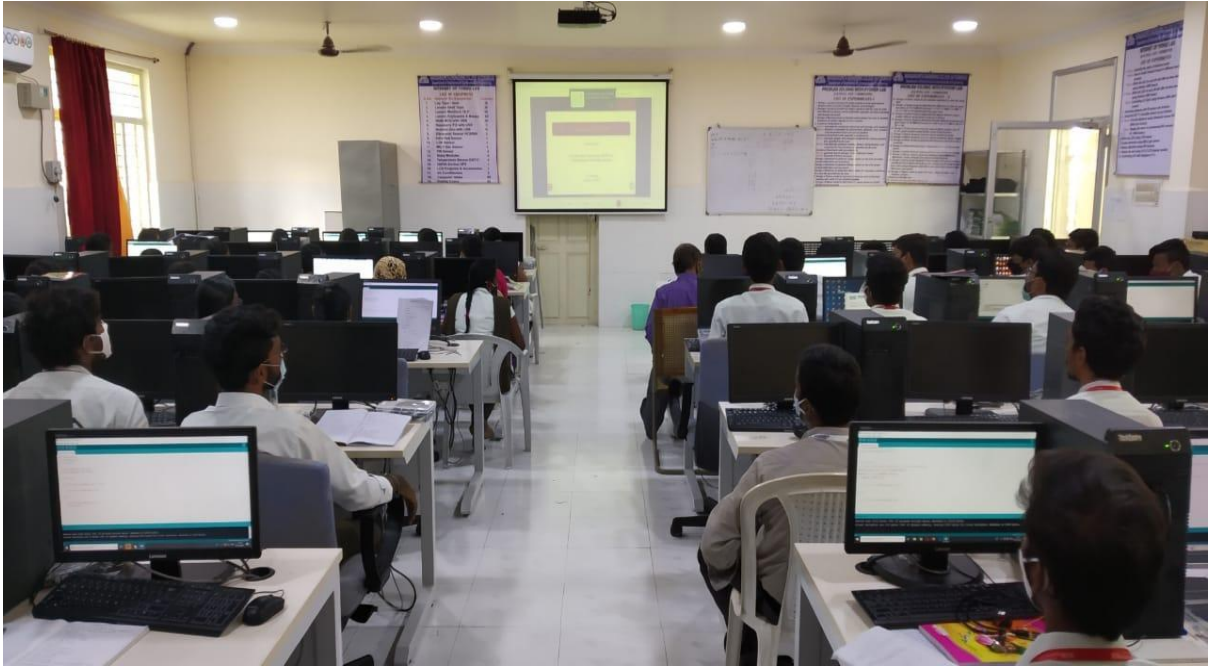
Department of ECE Organized Webinar on “System on Chip & Network on Chip” on 07-10-2021 by Dr. B K N Srinivasarao NIT Warangal.

On 07-10-2021 the department of Electronics and Communication Engineering of NEC had organized Webinar on “System On Chip & Network on Chip” for III ECE students.

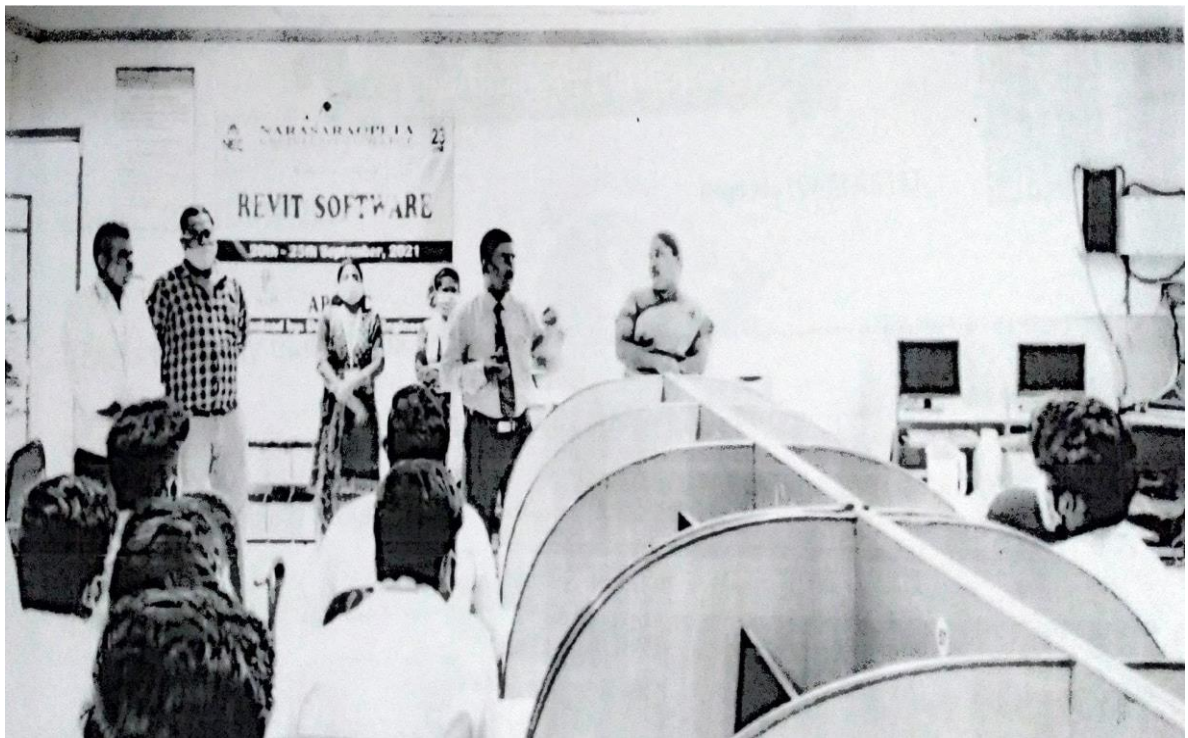


Civil department has conducted a Workshop on Structural Analysis using Etabs Software to IV B.Tech Civil students for 2 weeks from 04-10-2021 to 6-11-2021.



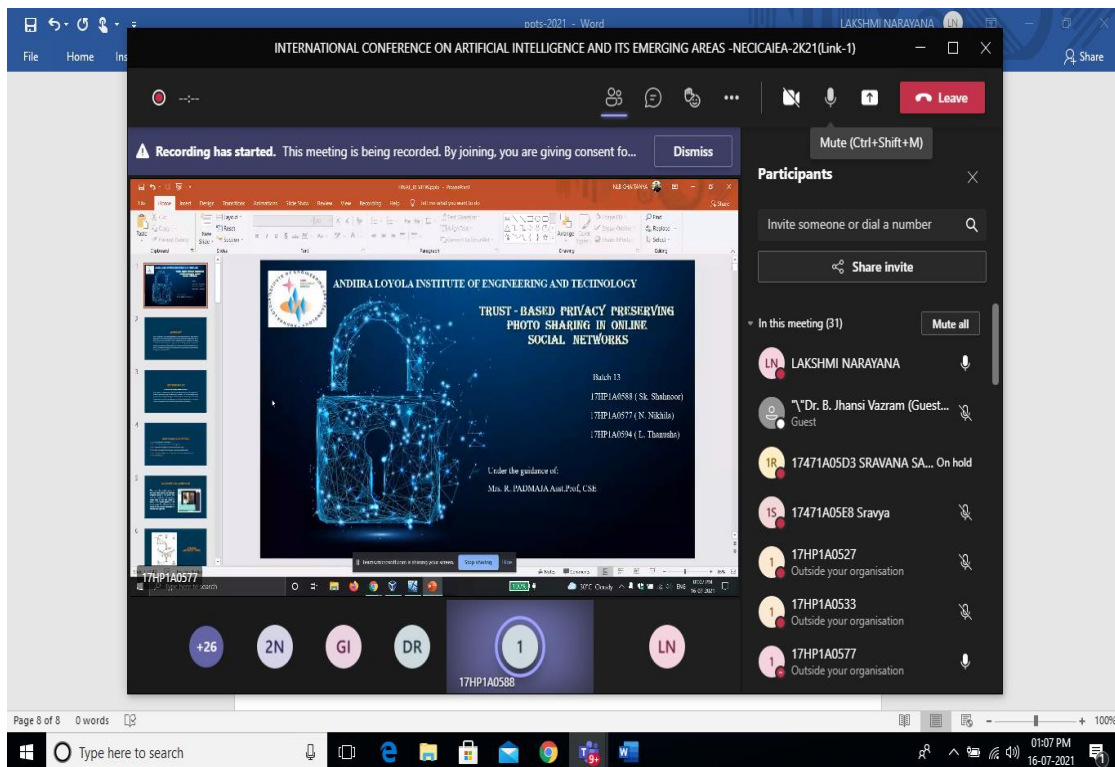
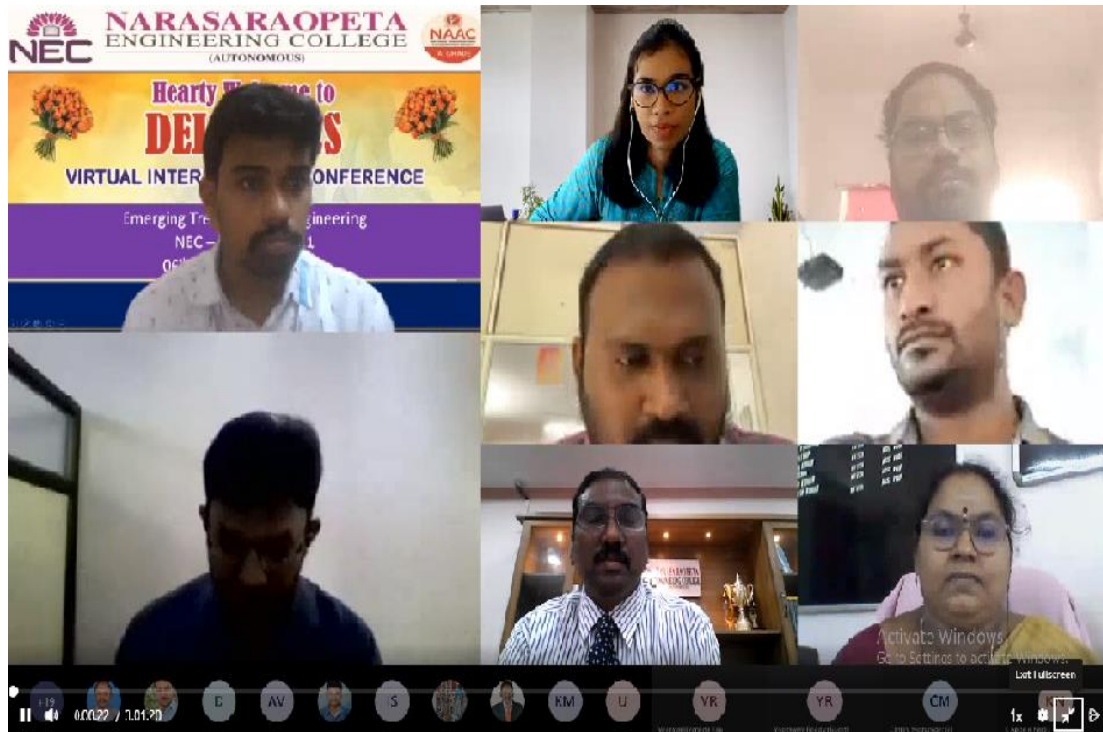


On 01-10-2021 the department of Electronics and Communication Engineering of NEC had organized Webinar on “IOT -Technical Session”for III ECE students.

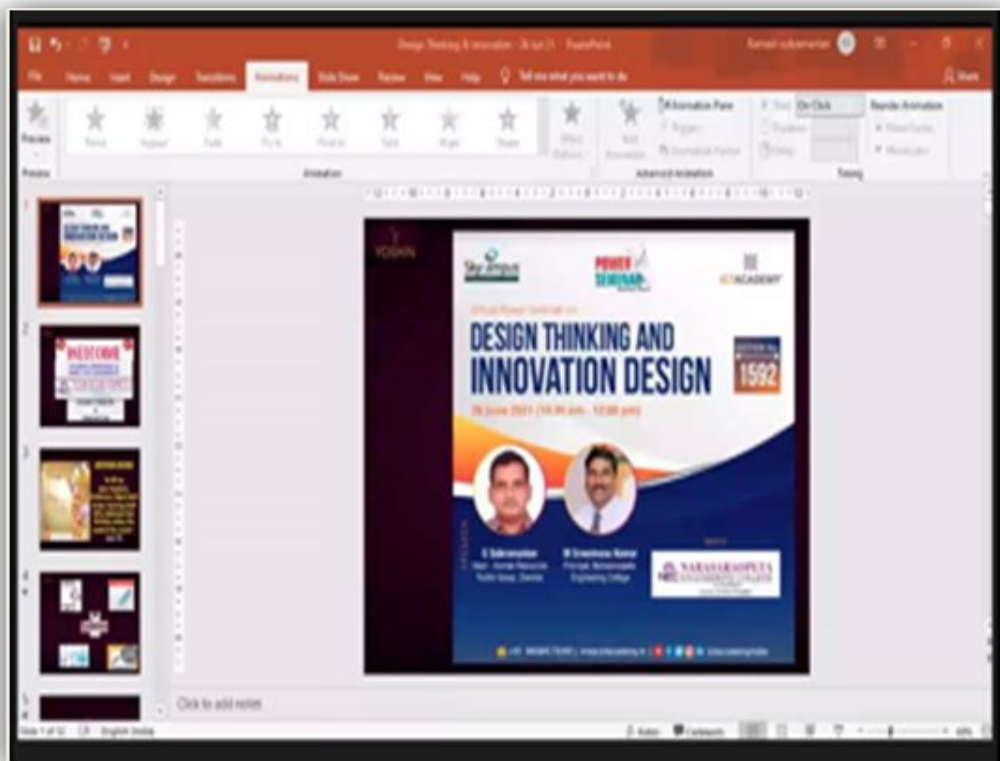


Civil department has conducted Workshop on Architectural Modelling using REVIT architecture to III B.Tech Civil students for 2 weeks for all III civil students.





Civil department has conducted A Virtual International Conference on ICETCE-2K21 to all B.Tech Civil students for 2 days for all civil students.



The department of CSE had organized VIRTUAL POWER SEMINAR ON DESIGN THINKING AND INNOVATION DESIGN On 26-06-2021.