



KASIREDDY NARAYANREDDY COLLEGE OF ENGINEERING & RESEARCH.

(Approved by AICTE & Affiliated to JNTUH)


Abdullapur (V), Abdullapurmet (M), R.R Dist, 501505, Telangana, INDIA.

Email : principal@knrcer.ac.in ; website: www.knrcer.ac.in

2.3.2 Teachers use ICT enabled tolls for effective teaching –learning process

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 OF ENGINEERING AND RESEARCH
 Abdullapur (V), Hayathnagar (M).
 R.R. District-501 505.



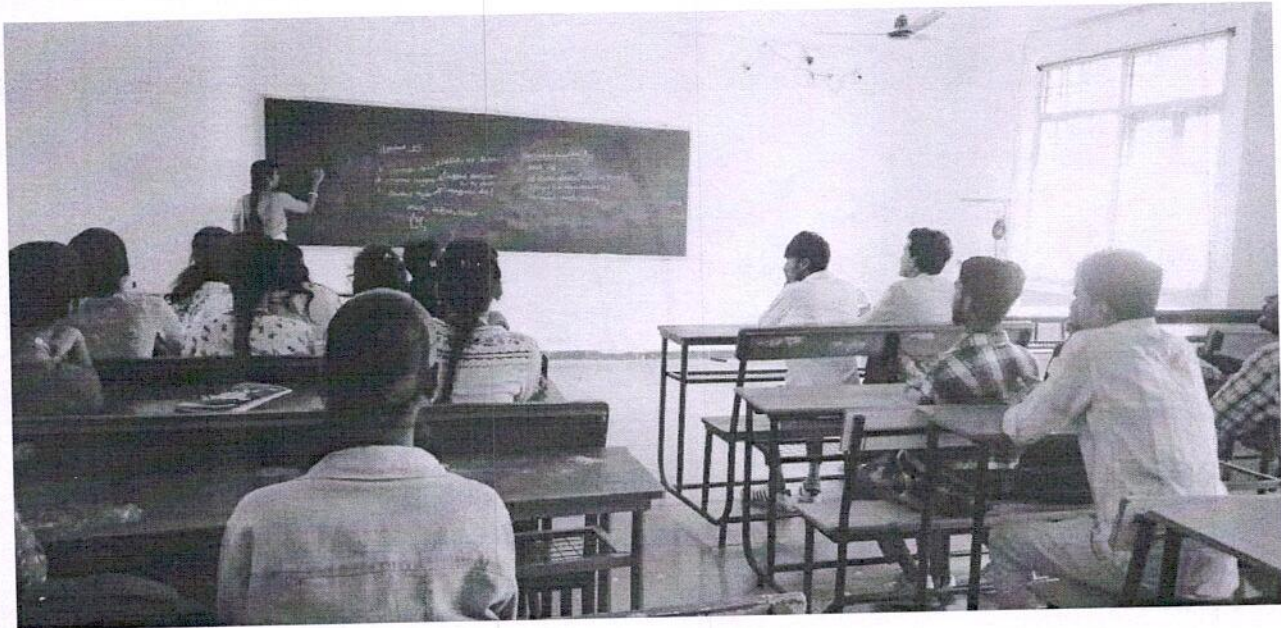
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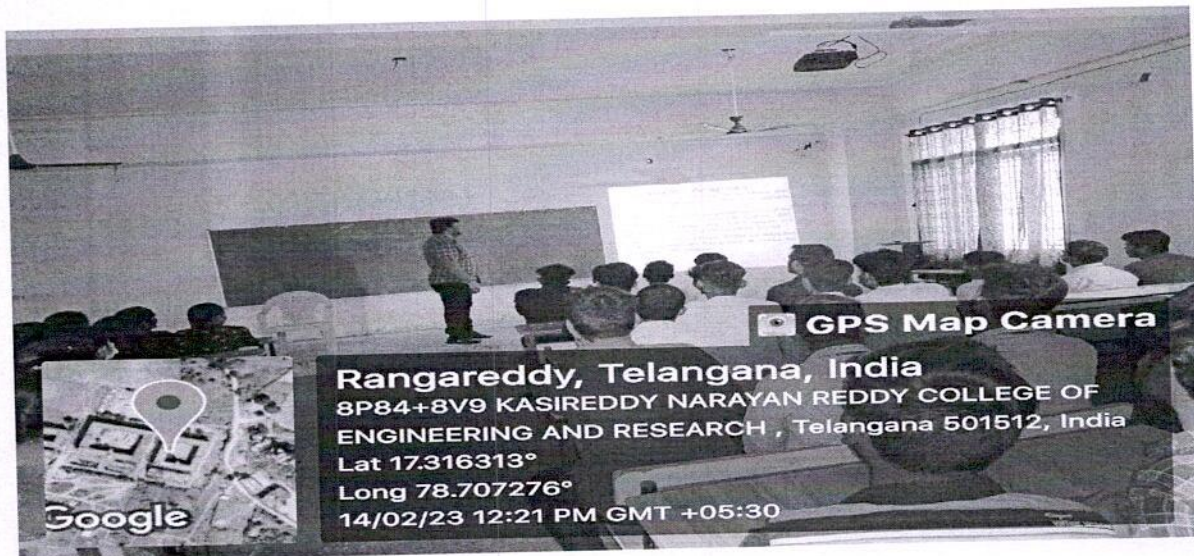
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1. **Chalk board (Lecture Method):** To convey basics, critical information, history, background, theories and equations.



Ms. Y.Mounica, Assistant Professor of Computer Science and Engineering Department explaining “Python” for B.Tech CSE III Year I Semester students by using Chalk board. (AY 2022-23)



Dr.P.Satish Reddy, Assoc. Professor of Computer Science and Engineering Department explaining “Computer Networks” for B.Tech CSE IV Year I Semester students by using Digital Class Room. (AY 2022-23)

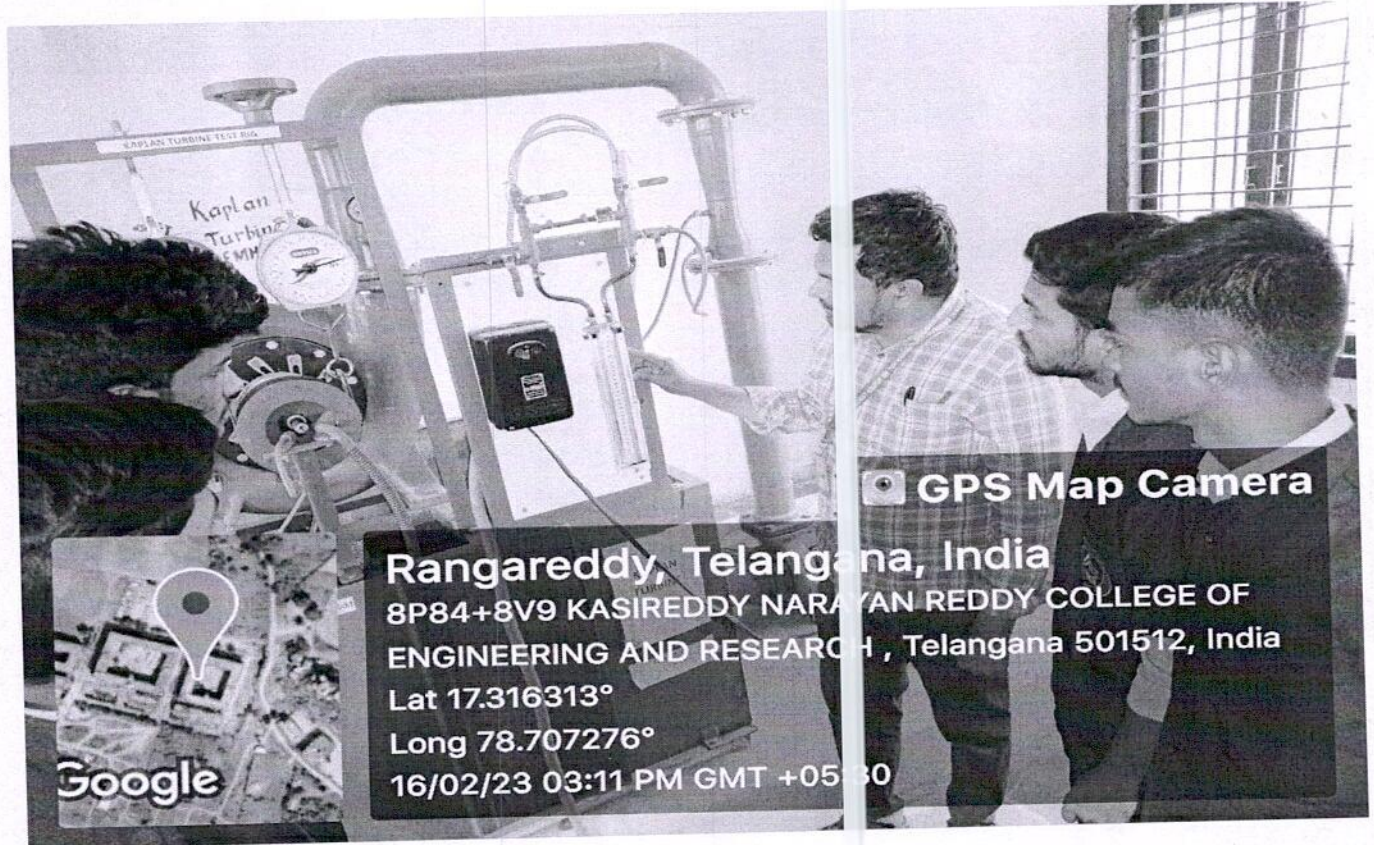
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2. **Integrated courses:** Faculty members of Kasireddy Narayanreddy College of Engineering & Research College used Virtual labs apart from regular laboratory tool for enhancing their skills beyond the curriculum.



Faculty of Mechanical Department Asst.Prof. N.Srikanth performing Fluid mechanics and hydraulic mechnes lab apart from regular labs

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3. Massive Open online course: Faculty enrolls for various courses NPTEL, SWAYAM for better understanding of the subject and encourages the students to get certified.



NPTEL Online Certification
 (Funded by the MoE, Govt. of India)

This certificate is awarded to
SANGEETHA CHIKKULLA
 for successfully completing the course

Cloud Computing

with a consolidated score of **55** %

Online Assignments	24.75/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **9640**

Jul-Oct 2022
 (12 week course)

Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS87553693781 To validate the certificate

No. of credits recommended: 3 or 4



Elite NPTEL Online Certification
 (Funded by the MoE, Govt. of India)

This certificate is awarded to
SREENIVASULA VARALAKSHMI
 for successfully completing the course

Cloud Computing

with a consolidated score of **61** %

Online Assignments	24.28/25	Proctored Exam	36.22/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **9640**

Jul-Oct 2022
 (12 week course)

Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS87553692860 To validate the certificate

No. of credits recommended: 3 or 4

Faculty Members of CSE Sangeetha Chikkulla and S.Varalakshmi Getting NPTEL Online certificate on "CLOUD COMPUTING" A.Y.(20222-23)

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Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VEDA GANESH
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **61** %

Online Assignments	21.85/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)

Debjani
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S43691470

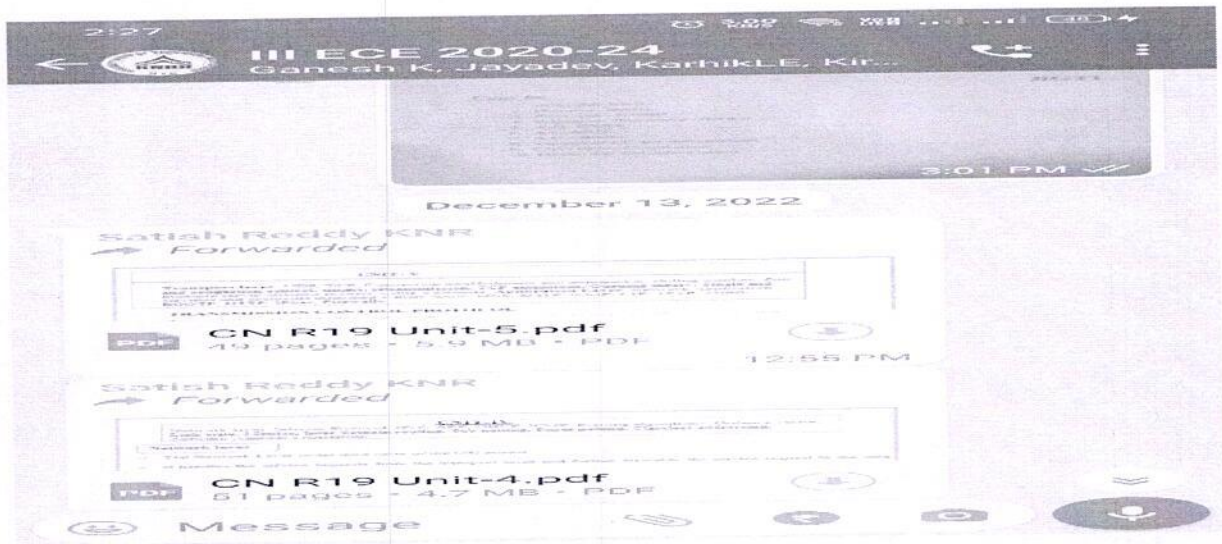
To validate the certificate



No. of credits recommended: 3 or 4

Faculty Members of ECE V.Ganesh Certified in Introduction to Internet of Things AY (2022.23)

4. Social Media in Education: Faculty members use the social media platforms like whatsapp and Telegram to connect with the students for sharing information.



Faculty of ECE Shared unit wise notes using Whatup social media (A.Y22-23)

[Signature]
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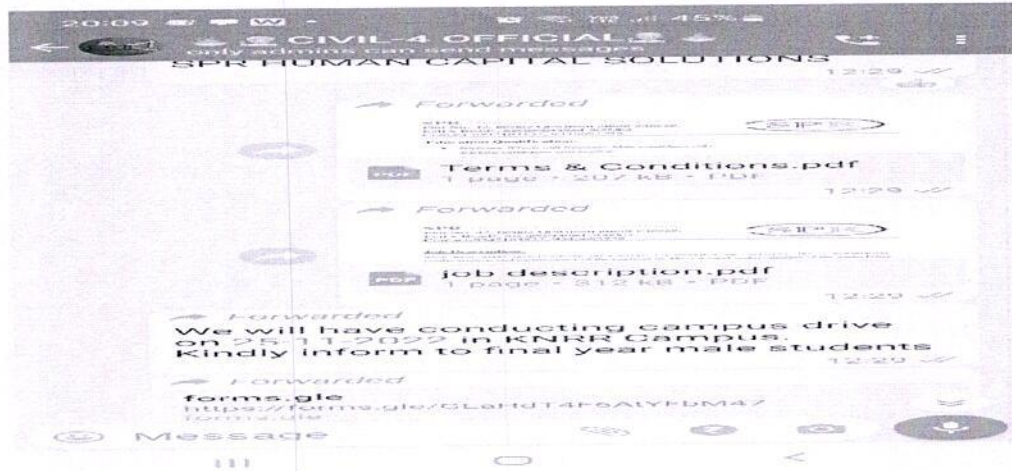


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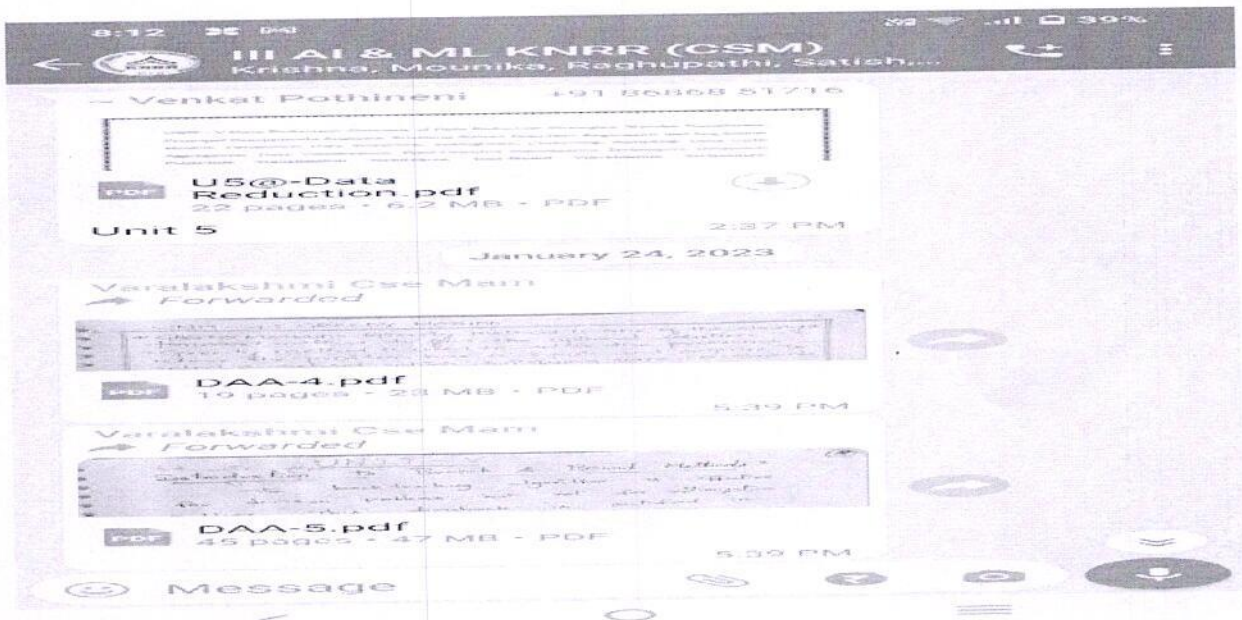
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Faculty of **CIVIL ENGINEERING** Shared Campus drive Information using what up social media (A.Y22-23)



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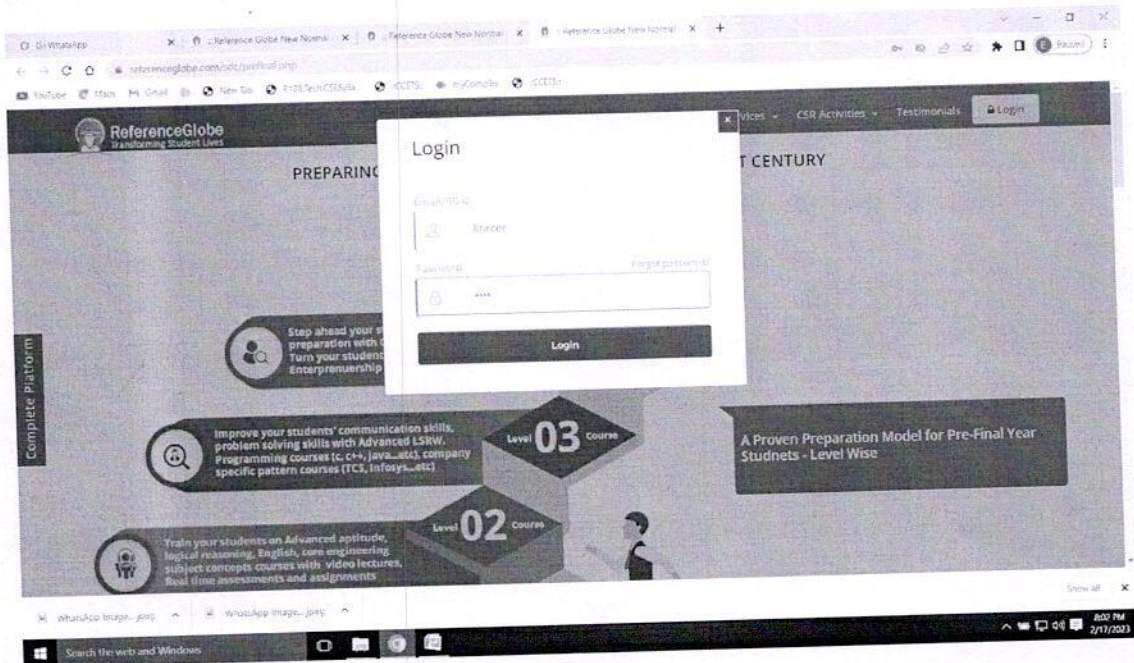
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Faculty of AIML Shared unit wise notes using what up social media.A.Y (2022-23)

5. Ability Assessment Test: The institution providing various online platforms like, Reference glob for training and to assess the capabilities of students in analytical skills, aptitude, technical skills.




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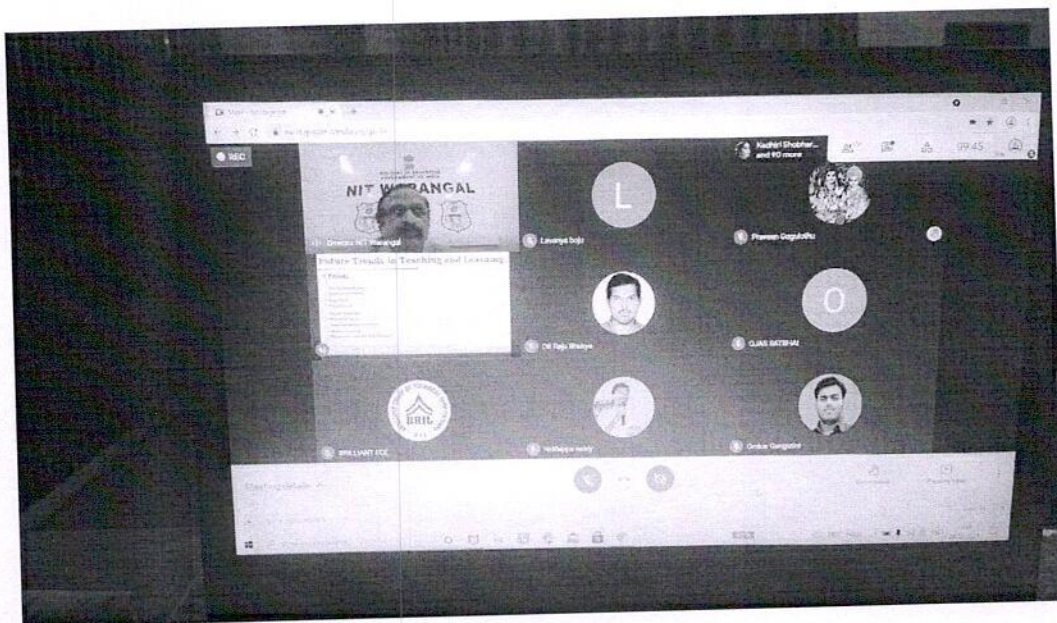
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Training and Assessment test on Aptitude & Reasoning for IV year I semester Students by using reference Globe digital Platform.(A.Y.2022-23)

6. **Microsoft Teams:** KNRCER faculty using WEBEX class room for Create and manage classes, assignments, and grades online without paper and materials to your assignment.



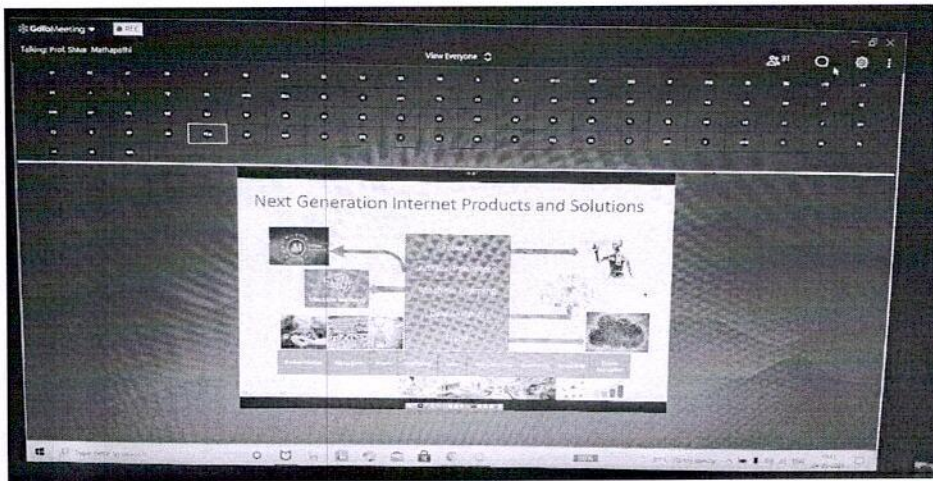
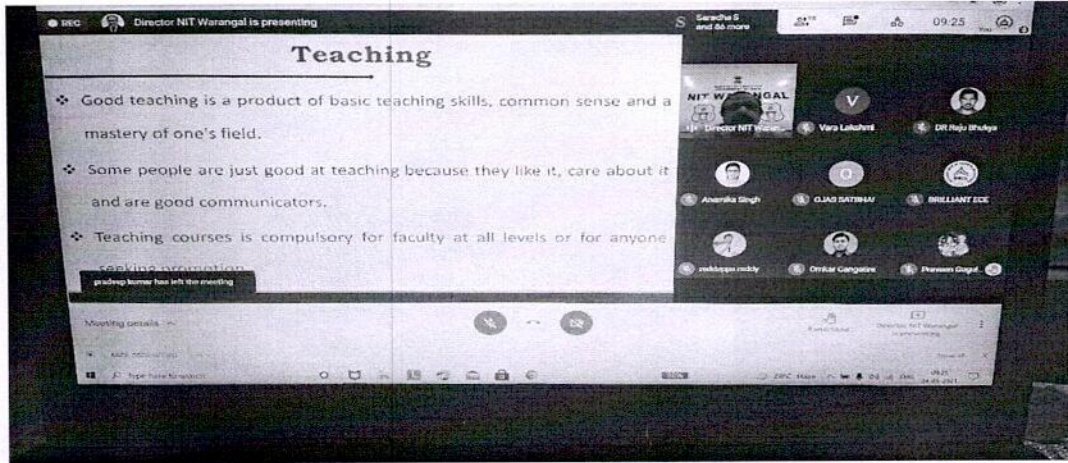


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Faculty Members Share screen share to the students during online classes

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7. **Google Forms:** The faculty of KNR CER using Google forms for assessing the students for quiz. Assignments etc.


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KASIREDDY NARAYANREDDY COLLEGE OF ENGINEERING & RESEARCH, ECE
IV B.TECH II SEM II MID GPS
ashokmtech2k6@gmail.com (not shared) (switch account)

HALL TICKET

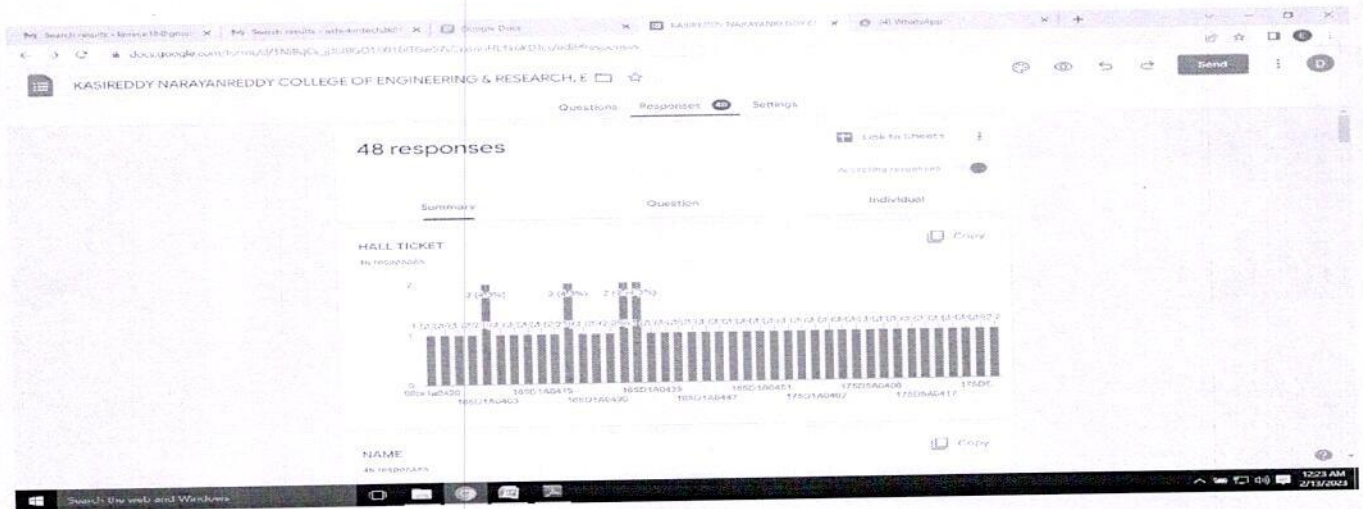
Your answer

NAME

Your answer

1. How many GPS Satellites are currently in orbit around the earth?

A) 21
 B) 23
 C) 24
 D) 25



Mid-II Exam (objective Type) on Global Positioning System (GPS) For IV B.Tech II Semester by Google Forms(A.Y.2022)

8. **Slide share:** With the help of Google Slides, faculty presents the content at the real time.

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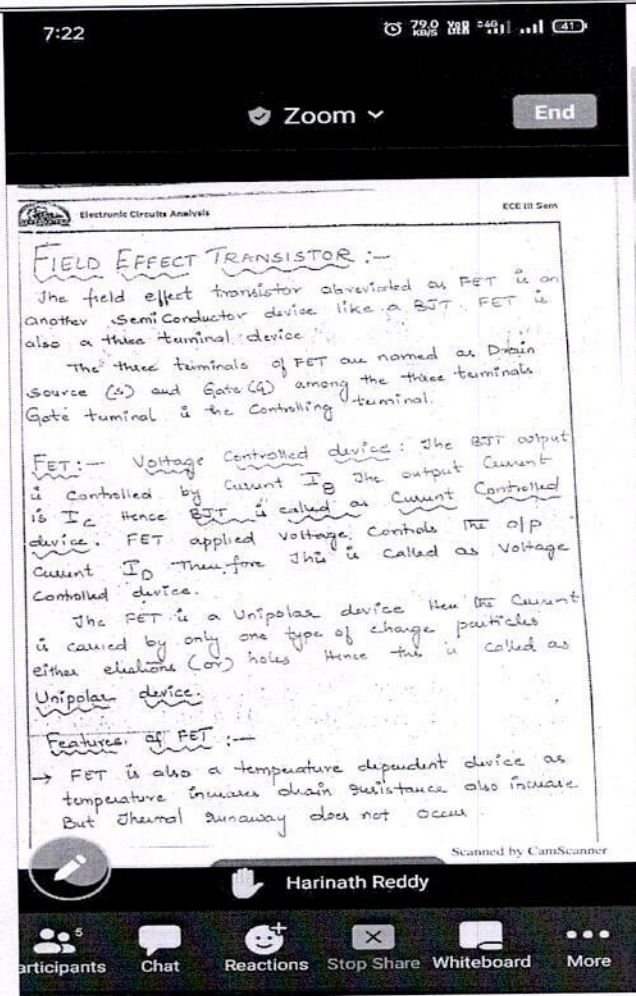


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Faculty of G, Ramakrishna, Associate Professor of ECE Department Delivering content of "Field Effect transistor" II Year I Semester Students through Slide Share. (AY.2022-2023)

9. **Course Handouts:** Course handout consists of Video lectures, Lecture Notes. Assignment questions, Tutorial questions and answers a model question papers.

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NAME OF THE FACULTY: P.SEETHA RAMAIAH Asst.Prof.

NAME OF THE COURSE: UNDER GRADUATION

NAME OF THE SUBJECT : CONTROL SYSTEMS

COURSE CODE : EC503PC

NAME OF THE DEPT: ELECTRONICS AND COMMUNICATION ENGINEERING

NAME OF THE FACULTY: P.SITHARAMAIAH

CLASS: III YEAR B.TECH – I SEM ECE

ACADEMIC YEAR: 2022-2023

COURSE FILE CHECK LIST

NAME OF THE FACULTY: **P.SITHARAMAIAH, Asst.Prof. ECE DEPT**
NAME OF COURSE: **CONTROL SYSTEMS**



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COURSE CODE: EC503PC

B.TECH: III

SEM:I

S.NO	CONTENTS
1	Course/Subject name
2	Prepared By-Faculty Name
3	Dept
4	A.Y/Sem
5	Class
6	V/M/PEO/POs/PSOs
7	Course Syllabus Including Course Structure
8	Course Outcomes(CO)
9	Mapping CO with PO/PSO, Course With PO /PSO, Academic Calendar
10	Time Table-Highlighting Your Course Periods including tutorial
11	Lesson Plan With number of hours/Periods, TA/TM, Text/references books
12	Gap with the Syllabus-Mapping to CO,PO/PSO
13	Gap beyond the syllabus-Mapping to PO/PSO
14	Gap addressed by a recourse person-Document
15	Gap addressed by any other teaching aid/methodology
16	Web References
17	Lecture Notes
18	List of PowerPoint Presentation/Video's
19	CD with PPT/Videos
20	University Question Papers
21	Internal Question Papers, Key with CO&BLOOMS Level of Learning(BLL)
22	Assignment question Papers mapped with CO&BLL
23	Scheme of Evaluation with CO&BLL Mapping
24	Tutorial Topics with evidence
25	Identifying a weak and Advanced Lerner before the semester start by the previous semester performance and pre-Requisite course
26	Identifying a weak and Advanced Lerner after three weeks of observations
27	Identifying a weak and Advanced Lerner after I mid
28	Remedial Class for weak Students-Schedule and evidences
29	Bright Students engagement Documentations
30	Result analysis at the end of the course
31	Course Assessment
32	CO,PO/PSO attainment
33	Quality audit by H.O.D and IQAC