



**DNR COLLEGE OF ENGINEERING & TECHNOLOGY:: BHIMAVARAM
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING.**

Date: 04-08-2023

CIRCULAR

This is informing to all the faculty members and students in the department of Computer Science and Engineering is going to conduct a certificate course on "Applications and Essential Components in IOT" from Aug 7th to 11th 2023. This will be a good knowledge sharing platform for students. Hence, it is directed that all the students and faculty members have to attend the program without fail.

G. S. Jany
HOD 4/8/23

Head of the Department
Department of Computer Science & Engineering
D.N.R. College of Engineering & Technology
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Copy to:

- 1) All Computer Science and Engineering Students.
- 2) HOD(CSE).
- 3) File.

H. Subramanian

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D.N.R.COLLEGE OF ENGINEERING & TECHNOLOGY

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Bhimavaram, Bhimavaram - 534 202, W.G. Dist., (A.P.)

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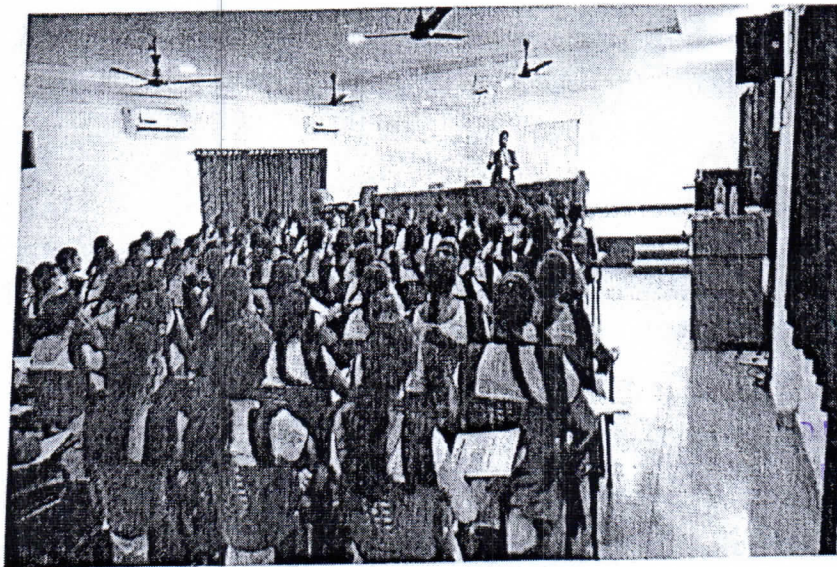
A Brief Report on Certificate course on Applications and Essential Components in IOT

By

Dr.Abdul Ahad Professor Anurag University

The Department of Computer Science and Engineering is organized a one week certificate course on "Applications and Essential Components in IOT" on 07-08-2023 to 11-08-2023 at DNR College of Engineering and Technology, DNR Campus, Bhimavaram. Dr. Abdul Ahad Professor Anurag University, He delivered a lectured on Applications and Essential Components in IOT and this topic is very helpful for the students.

The event was basically how to Certificate course on Applications and Essential Components in IOT to the college all faculties and students on a single platform and share the information on teaching strategies needed for effective learning process. Students participated in this Program from DNR CET acts as a Coordinator to the event.



H. Anand Kumar

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[Signature]
Coordinator

[Signature]
Convener 12/8/23
Head of the Department
Department of Computer Science & Engineering
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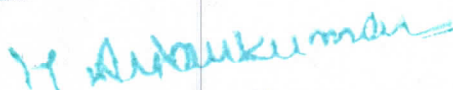
**Schedule of A Certificate course on Applications and
Essential Components in IOT**

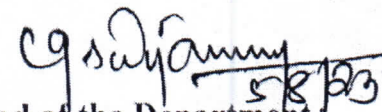
Expected Outcomes:

- 1.Student will be able to Demonstrate Knowledge and understanding of the Applications and Essential Components in IOT issues.
- 2.Able to understand the components of IOT.

| Date | FN/AN | TOPIC |
|------------|-------|------------------------------------|
| 07-08-2023 | FN | Benefits of IOT devices |
| | AN | Characteristics of IOT |
| 08-08-2023 | FN | Components of an IOT ecosystem |
| | AN | Layers of IOT Architecture. |
| 09-08-2023 | FN | IOT Architecture and working |
| | AN | Applications of IOT |
| 10-08-2023 | FN | Advantages & Disadvantages of IOT. |
| | AN | IOT Cloud Platform |
| 11-08-2023 | FN | Major technologies in IOT |
| | AN | Trend of IOT in Demand |


Coordinator

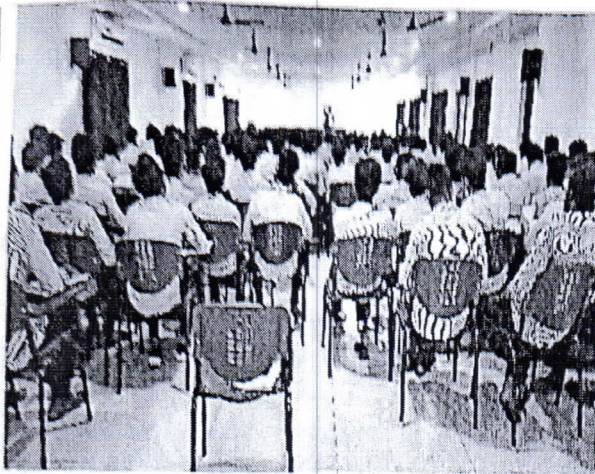

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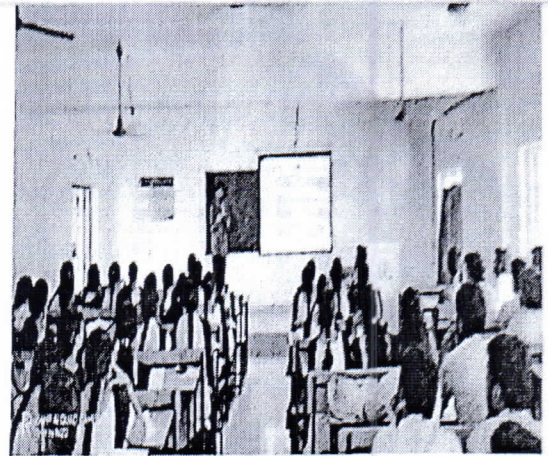


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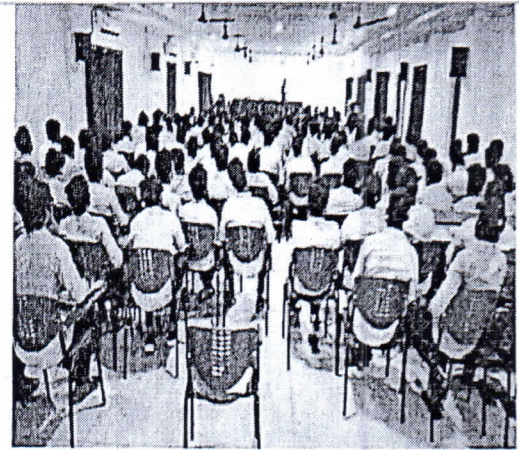
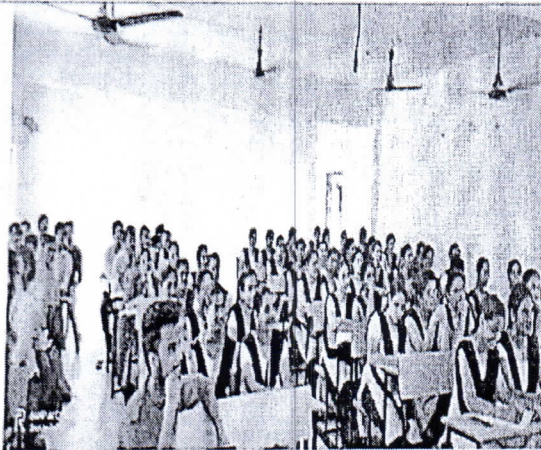
Applications and Essential Components in IOT Photo Gallery



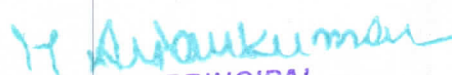
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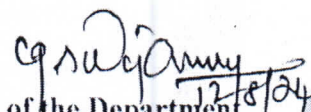


Lecture Delivery by Resource Person




Coordinator


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