



# Anil Neerukonda Institute of Technology & Sciences (Autonomous)

(Permanent Affiliation by Andhra University & Approved by AICTE  
Accredited by NBA (ECE, EEE, CSE, IT, Mech. Civil & Chemical) & NAAC)  
Sangivalasa-531 162, Bheemunipatnam Mandal, Visakhapatnam District  
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## DEPARTMENT OF INFORMATION TECHNOLOGY

Ref: ANITS/IT/2023-24/Faculty/Circulars-17

Date: 16-09-2023

### CIRCULAR

All the faculty are requested to make it convenient to attend Knowledge dissemination session at 01:15 PM by Dr. A. Anupama Associate Professor Department Of IT on 16-09-2023 in Lab-1 (Core programming Lab)

Topic: Advanced Computer Vision: Food Image Processing.

HoD, IT

Prof. M. Rekha Sundari

**HEAD OF THE DEPARTMENT**

Department of Information Technology

Anil Neerukonda Institute of Technology

& Sciences (Autonomous)

Sangivalasa, Visakhapatnam-531 162

*Handwritten notes:*  
Sundari  
Dr. Anupama  
Associate Professor  
Department of IT  
Knowledge dissemination session  
at 01:15 PM  
on 16-09-2023  
in Lab-1 (Core programming Lab)  
Topic: Advanced Computer Vision: Food Image Processing.

## Knowledge dissemination session

SI No	Name of the Faculty	Signature
1	Prof. P Padmaja	—
2	Prof. M. Rekha Sundari	<i>M. Rekha Sundari</i> 16/9/23
3	Prof. S.Ram Prasad Reddy	—
4	Dr. A. Anupama	—
5	Dr. V. Suresh	<i>V. Suresh</i>
6	Mr. Majji Venkata Kishore	<i>M. V. Kishore</i>
7	Mrs. Vaddadi Annapoorna	—
8	Mrs. J.S.V. Sai Hari Priyanka	<i>J.S.V. Sai Hari Priyanka</i>
9	Mr.Reddi Prasadu	Leave
10	Mrs. A. Surekha	<i>A. Surekha</i>
11	Mrs. G. Vijaya Lakshmi	<i>G. Vijaya Lakshmi</i> 16/9/2023
12	Mr. A. Durga Praveen Kumar	<i>A. D. Praveen Kumar</i> 16/9/23
13	Mrs. V. Alekya	AL
14	Mrs. M. Swathi	EL
15	Dr. Satish Kumar Patnala	<i>Satish Kumar Patnala</i>
16	Ms. D Chandrika	<i>D. Chandrika</i> 16/9/2023
17	Mrs. P. Naveena	<i>P. Naveena</i> 16/9/2023
18	Mr. B. Kiran Kumar	CL
19	Mr. B. Madhusudhana rao	—
20	Mrs.D.Tejaswi	<i>D. Tejaswi</i>
21	Mrs.D.Neelima	<i>D. Neelima</i> 16/9/23
22	Ms.Ch. Anusha	<i>Ch. Anusha</i> 16/9/23
23	Ms.Priyanka Halder	<i>Priyanka Halder</i> 16/9/23
24	Mr.G. Ravindranath	<i>G. Ravindranath</i> 16/9/23
25	Mrs.V. Krishna Sameera	<i>V.K. Sameera</i> 16/9/23

### Knowledge Dissemination Summary Report

On September 23<sup>rd</sup>, 2023, the IT department conducted a Knowledge Dissemination Session on “Advanced Computer Vision: Food Image Processing” from 2:00 PM to 3:00 PM in Lab1. Dr. A. Anupama, Associate Professor was the resource person for this session. This interaction aimed to bring awareness among the faculty members toward Research and development on computer vision.

The Resource person was shown hands-on experiments in computer vision. The following topics were explained by the resource person:

1. Introduction to the University of Barcelona
2. Introduction & Brief History of Computer Vision (CV)
3. Discussion on CV problems like Low-level feature extraction, 3D reconstruction
4. Introduction to Generative AI, NERs
5. Case studies of CV problems like Object Detection, Motion Detection
6. Discussion on why is CV hard?
7. Application of CV



Head of the Department

Dr.M.Rekha Sundari



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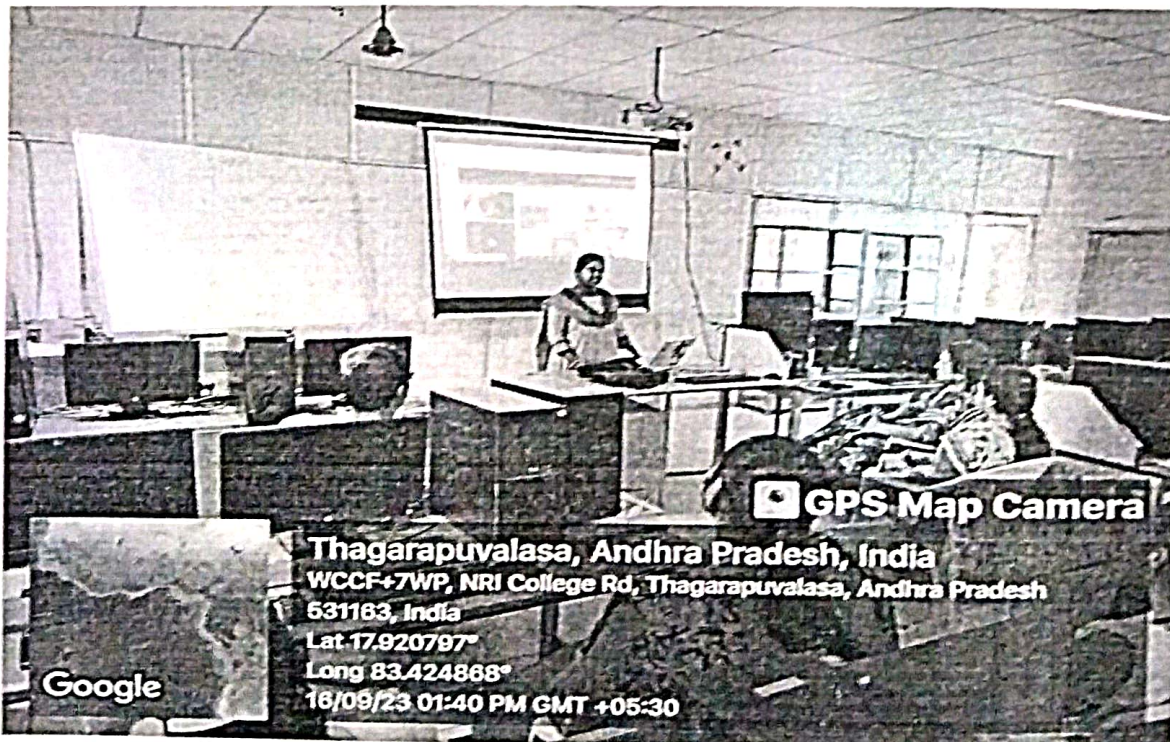
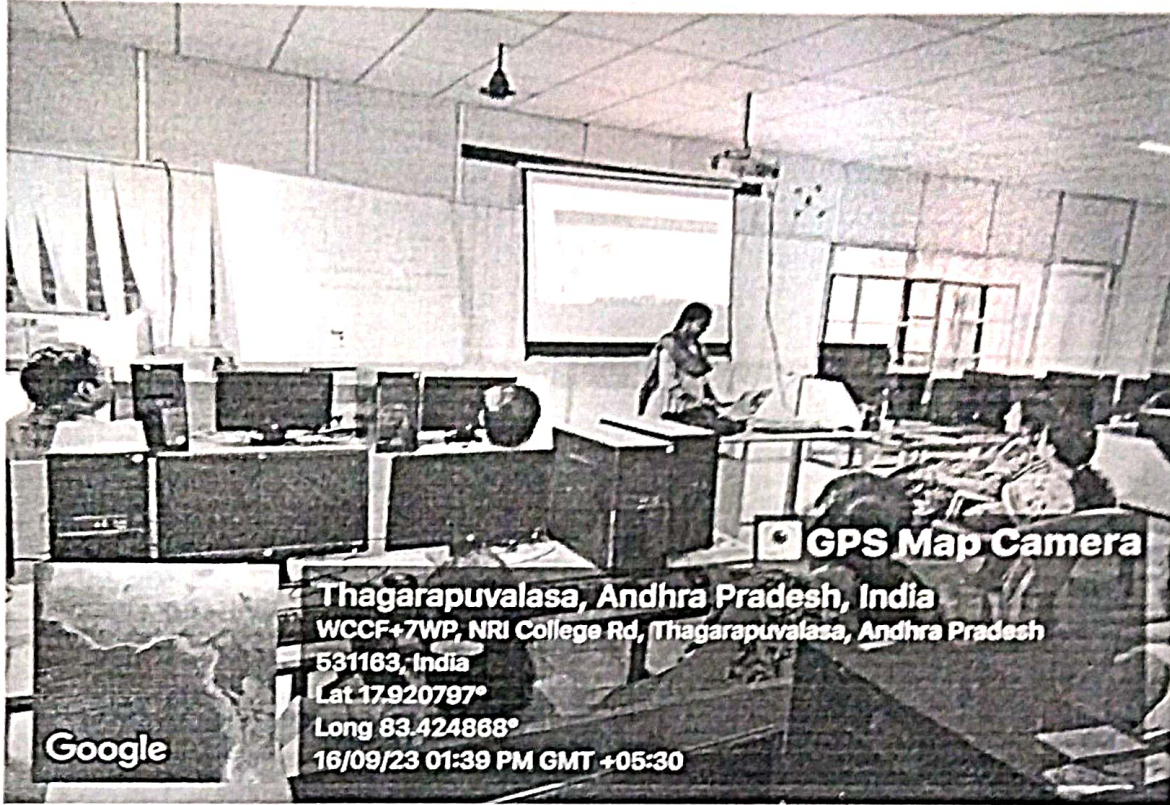
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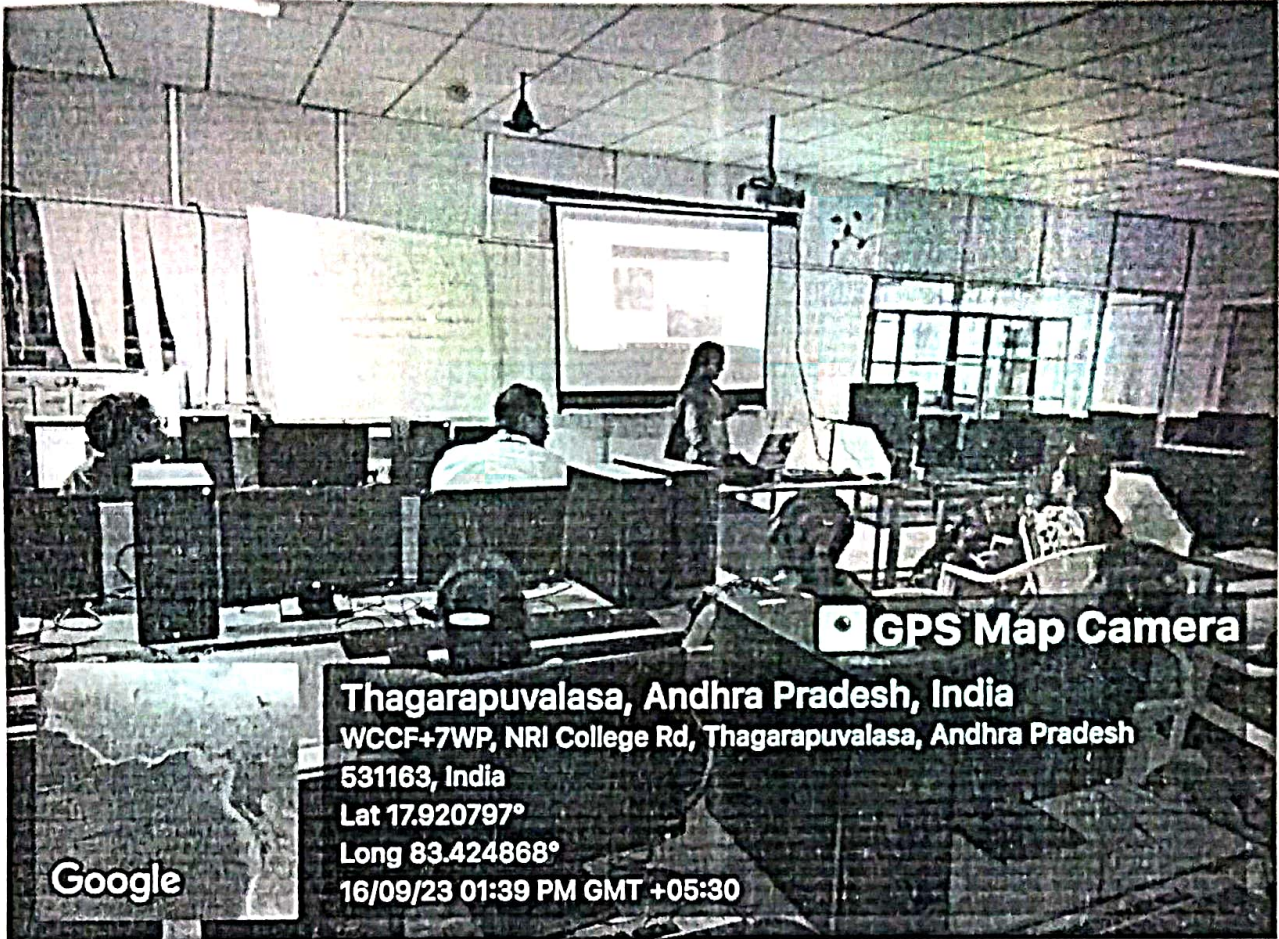
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 **GPS Map Camera**

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531163, India

Lat 17.920797°

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16/09/23 01:39 PM GMT +05:30

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