

# News Letter

## Govt. Degree College, Avanigadda

Main road Avanigadda, Krishna District, AP,521121

**Our Vision:- To Provide holistic education that makes the island area a land of low-abiding citizens that respect the sovereignty of the state and ready to serve the Country, to protect national integration and to respect the diversity in culture and ecosystem displaying scientific temperament and unified work.**

### Editorial Board

APRIL

2024

1. Sri.R.Ankarao (Chief Editor)

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### Contents

### Page No:

1. Staff Achievements  
(Awards and Achievements)

2. Students' Achievements  
(Awards and Achievements)

3. Community Corner  
(Extension and Outreach  
Activities)

### From Principal's Desk

4. News from Departments

5. Alumni Corner

6. Sports and Cultural Corner

7. Research and Capacity  
Building Programmes

8. Upcoming Events

09. Any other Important  
and Relevant Information  
related to the Institution.

This edition is dedicated to teacher training and professional development. As educators, we understand the paramount importance of continuous learning and growth in the field of education. We embark on a journey to explore the myriad facets of ToT, uncovering insights, strategies, and practices that propel our educators toward excellence. At the heart of effective teaching lies a commitment to growth and adaptation, and it is within these pages that we discover the tools to facilitate such progress.

Amidst the ever-evolving landscape of education, it is imperative that our lecturers are equipped with the skills and knowledge necessary to navigate its complexities adeptly.

From innovative pedagogical approaches to harnessing the power of technology in the classroom, ToT serves as a

As we delve into the rich tapestry of teacher training, let us reaffirm our commitment to providing our educators with the support and resources they need to flourish. Together, let us cultivate a culture of lifelong learning and empowerment, where every teacher has the opportunity to realize their full potential and, in turn, inspire the minds of tomorrow.

Thank you for embarking on this journey with us.

**Best Wishes,**

**Dr.D.Uma Rani**  
**Principal**

**10-Press Clippings**



ELSEVIER

## Journal of Engineering and Technology Management

ISSN-1879-1719

Article Id:JETM/8035

*Certificate of publication for the article titled:*

**Acoustic Studies in the Binary Mixtures of Dimethyl Carbonate with Salicylates at Different Temperature**

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*Authored by:*

**G.Jyothirmai**

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*Published in:*

**2024, Volume 72**

  
*Editor-In-Chief*  
**Samuel Westwood**

7:36 PM




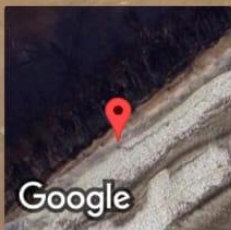
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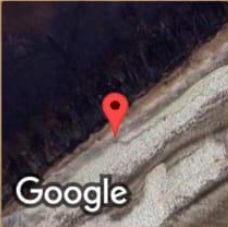
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 **GPS Map  
Camera Lite**

2WH7+VJ3, Avanigadda, Andhra Pradesh 521121, India

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16.02943066°

Longitude  
80.91470327°

Local 12:28:10 PM  
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Altitude 9 meters  
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Note : GOVERNMENT DEGREE COLLEGE, AVANIGADDA



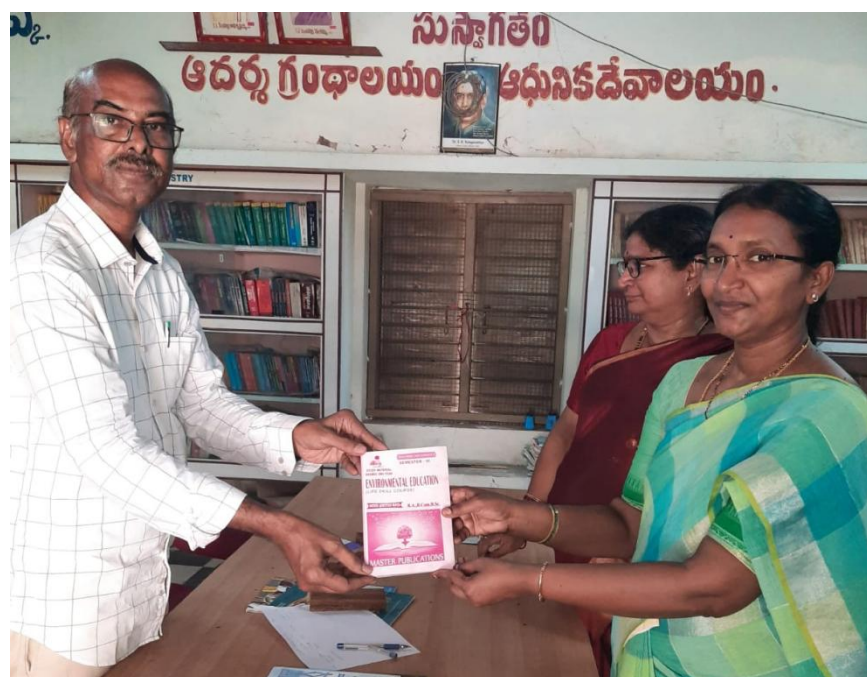
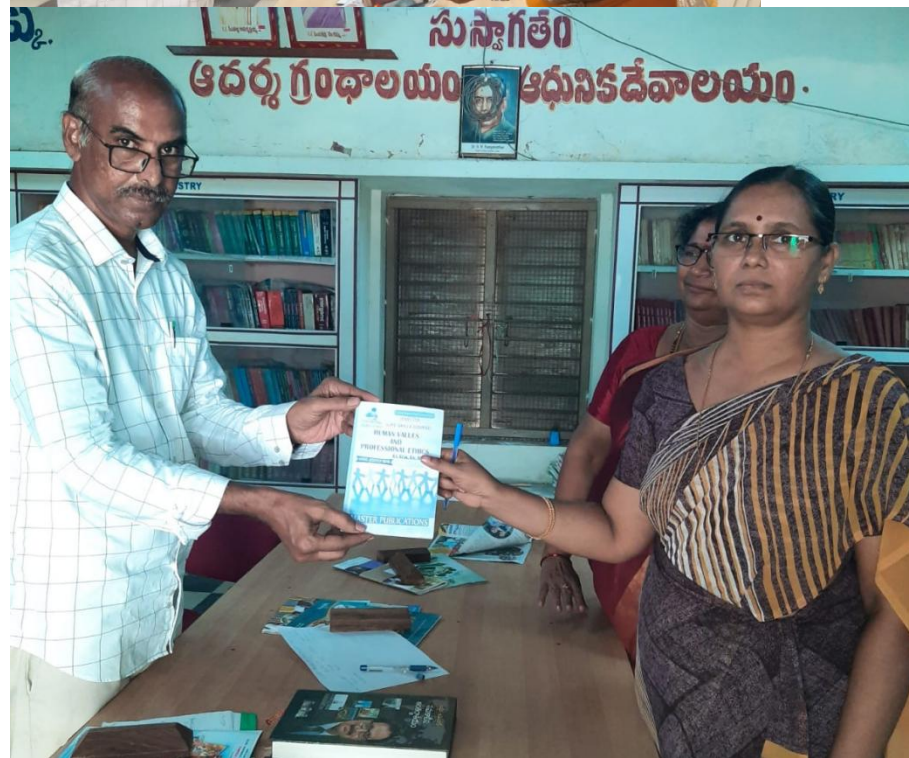
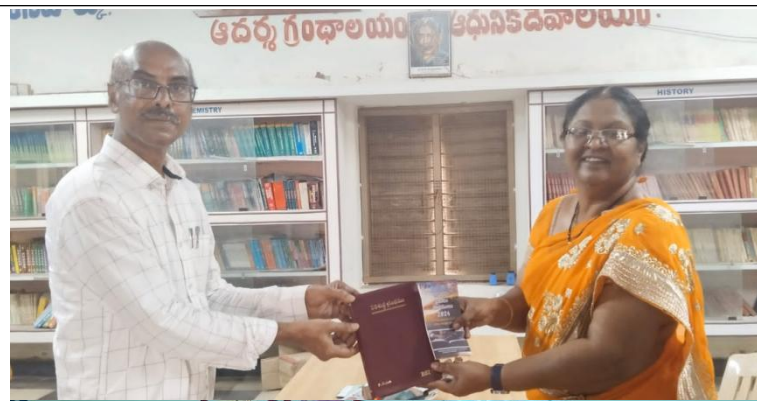
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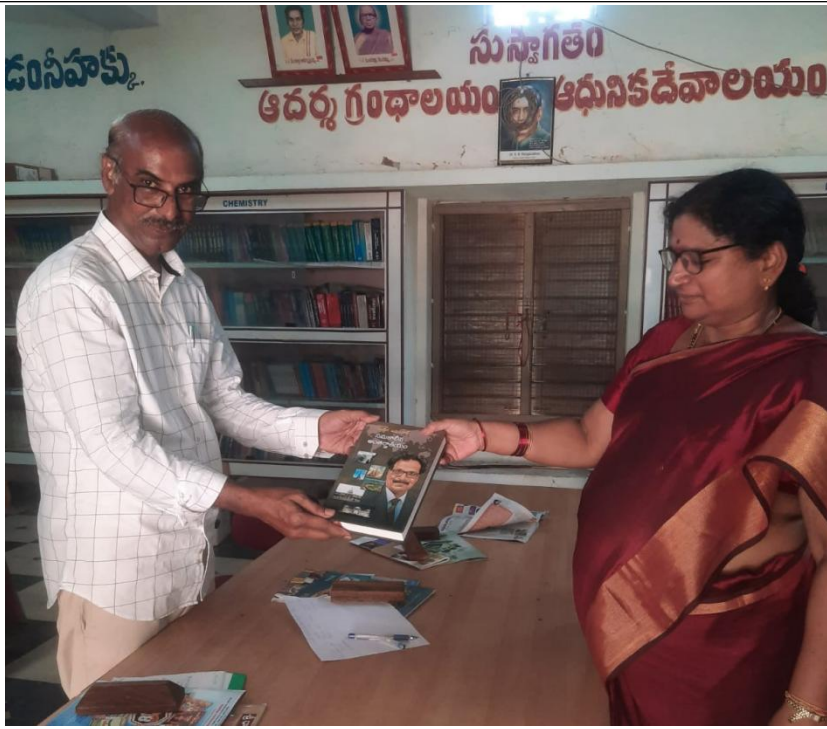
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Google







https://meet.google.com/dfi-jhsc-fbo?authuser=0

venkatanadh ratnakaram (Presenting)

### Role of AI Technology in Different Phases of Drug Discovery

The diagram illustrates the integration of AI technologies across various stages of drug discovery. At the center is **Machine Learning (ML)**, which is supported by **Artificial Intelligence (AI)** and **Deep Learning (DL)**. The process involves **Protein modelling**, **Class balancing**, **Protein folding**, and **Virtual screening**. It also includes **De novo molecule design**, **Predict toxicity of drug molecule**, and **Virtual screening**. Other key areas shown are **Imaging**, **Classification**, **Regression**, **NLP**, and **Virtual screening**.

11:46 AM | Advanced Tools for Research Methodology'

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11:46 29-04-2024

### People

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VENKATA SWAMY K

Nagamani Nagamani

Sivakoti GUNJI

M NAGA PARAMESWARI

Saameeriny Kalapaia

Dept. of Chemistry

seetha gundam

29 others

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Waiting to be admitted 1

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10:37 29-04-2024

## Advanced Tools for Research Methodology National Webinar on 29-04-2024



తాబేలు పిల్లలను సముద్రంలోకి వదులుతున్న అధ్యాపకులు తదితరులు

## సముద్రంలోకి ఆలివ్ రిడ్లె తాబేళ్ల పిల్లలు

కోడూరు, ఏప్రిల్ 3 : అవనిగడ్డ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్ డి.ఉమారాణి మార్గదర్శకంలో జాతీయ సేవా పథకం, ఏకో క్లబ్, ఆక్వా కల్చర్ విభాగాల ఆధ్వర్యంలో జీవ వైవిధ్య పరిరక్షణ కార్యక్రమంలో భాగంగా కోడూరు మండలంలోని హంసలదీవి వద్ద ఆలివ్ రిడ్లె తాబేళ్ల పిల్లలను సముద్రంలోకి వదిలారు. అంతరించిపోతున్న జాతుల్లో ఒకటైన ఆలివ్ రిడ్లె తాబేళ్ల పరిరక్షణ ఆవశ్యకతను విద్యార్థులకు తెలియచే ప్పేందుకు ఈ కార్యక్రమం నిర్వహించినట్లు ప్రిన్సిపాల్ తెలిపారు. కార్యక్రమంలో ఎన్ఎఫ్ నెఎస్ విభాగాధిపతులు వీర కుమారి, రవిబాబు, ఏకో క్లబ్ విభాగం అధ్యాపకులు నాగార్జున, పరమేశ్వరి తదితరులు పాల్గొన్నారు.