

NEWS LETTER



VOICE OF WOMEN



GOVERNMENT DEGREE COLLEGE FOR WOMEN SRIKALAHASTI

*Telugu Ganga Colony, Srikalahasti
Tirupati (Dist.), Andhra Pradesh-517644*

(Affiliated to Sri Venkateswara University, Tirupati, Re-accredited by NAAC with B+ Grade)



Dr. B. Rajasekhar,
Principal



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Accredited By 'NAAC' With 'B+' Grade

(Affiliated to Sri Venkateswara University Tirupati)



Vision of the College

“Transformation and Empowerment of Women with Knowledge, Life Skills and Blended Learning, thus enabling them to be responsible citizens”

“PRINCIPAL DESK”	MONTH: APRIL YEAR: 2024 VOLUME: II ISSUE: IV																							
<p><i>Our college is committed to providing education to the Girl students. It's my pleasure to bring out the college-level activities during April 2024 in the form of a Newsletter.</i></p> <p>Dr. B. RAJASEKHAR</p>	<p><u>CONTENTS</u></p>																							
	<table> <thead> <tr> <th data-bbox="576 705 1465 772"><u>EVENT</u></th><th data-bbox="1465 705 1575 772"><u>PAGE NO'S</u></th></tr> </thead> <tbody> <tr> <td data-bbox="576 772 1465 840">1. One Day International Webinar on Nano Technology</td><td data-bbox="1465 772 1575 840">03</td></tr> <tr> <td data-bbox="576 840 1465 907">2. IQAC Meeting</td><td data-bbox="1465 840 1575 907">05</td></tr> <tr> <td data-bbox="576 907 1465 974">3. English Elocution Competition</td><td data-bbox="1465 907 1575 974">06</td></tr> <tr> <td data-bbox="576 974 1465 1041">4. Telugu Elocution Competition</td><td data-bbox="1465 974 1575 1041">07</td></tr> <tr> <td data-bbox="576 1041 1465 1108">5. Farewell Day Celebrations</td><td data-bbox="1465 1041 1575 1108">08</td></tr> <tr> <td data-bbox="576 1108 1465 1176">6. Awareness program to NSS volunteers on General Elections</td><td data-bbox="1465 1108 1575 1176">11</td></tr> <tr> <td data-bbox="576 1176 1465 1243">7. Guest Lecture</td><td data-bbox="1465 1176 1575 1243">12</td></tr> <tr> <td data-bbox="576 1243 1465 1310">8. English Language Day</td><td data-bbox="1465 1243 1575 1310">13</td></tr> <tr> <td data-bbox="576 1310 1465 1377">9. Faculty Corner</td><td data-bbox="1465 1310 1575 1377">14</td></tr> <tr> <td data-bbox="576 1377 1465 1444">10. Students' Achievements</td><td data-bbox="1465 1377 1575 1444">23</td></tr> <tr> <td data-bbox="576 1444 1465 1512">11. Paper Clippings</td><td data-bbox="1465 1444 1575 1512">25</td></tr> </tbody> </table>	<u>EVENT</u>	<u>PAGE NO'S</u>	1. One Day International Webinar on Nano Technology	03	2. IQAC Meeting	05	3. English Elocution Competition	06	4. Telugu Elocution Competition	07	5. Farewell Day Celebrations	08	6. Awareness program to NSS volunteers on General Elections	11	7. Guest Lecture	12	8. English Language Day	13	9. Faculty Corner	14	10. Students' Achievements	23	11. Paper Clippings
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6. Awareness program to NSS volunteers on General Elections	11																							
7. Guest Lecture	12																							
8. English Language Day	13																							
9. Faculty Corner	14																							
10. Students' Achievements	23																							
11. Paper Clippings	25																							
<u>EDITORIAL BOARD</u>																								
<p><u>CHIEF EDITOR:</u></p> <p>Dr. B. RAJASEKHAR</p> <p>Principal</p> <p><u>EDITORS:</u></p> <p>Dr. T. Malathi Gabriel</p> <p>Lecturer in English</p> <p>Dr. M. Usha Rani</p> <p>Lecturer in English</p> <p>K.R. ROHITH KUMAR</p> <p>Lecturer In Computer Science</p>																								

ONE DAY INTERNATIONAL WEBINAR ON NANO TECHNOLOGY



GOVERNMENT DEGREE COLLEGE FOR WOMEN
SRIKALAHASTI, TIRUPATI, A.P.
DEPARTMENT OF PHYSICS

ONE DAY INTERNATIONAL WEBINAR
ON
RECENT ADVANCES IN NANOTECHNOLOGY
APRIL 03, 2024
10:00 AM TO 12:00 PM



CHIEF PATRON
Dr. POLA BHASKAR, IAS
COMMISSIONER OF COLLEGIATE EDUCATION
GOVT. OF ANDHRA PRADESH



Dr. A. ANIL KUMAR, Ph.D.
POSTDOCTORAL RESEARCHER
KOREA NATIONAL UNIVERSITY OF
TRANSPORTATION,
SOUTH KOREA



Dr. V. SUSHMA MUDIGUNDA, Ph.D.
POSTDOCTORAL RESEARCHER
HARVARD MEDICAL SCHOOL
BOSTON, UNITED STATES

PATRON
Dr. P. BABU, Ph.D
RJDCE, KADAPA

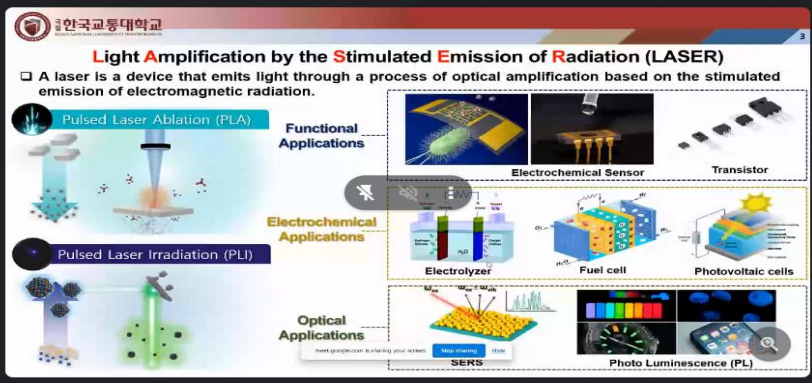
CONVENER
Dr. B. RAJA SEKHAR, Ph.D.
PRINCIPAL

IQAC COORDINATOR
Dr. T. MALATHI GABRIEL, Ph.D
LECTURER IN ENGLISH

ORGANIZING SECRETARY
Dr. C. SAI VANDANA, Ph.D
LECTURER IN PHYSICS

Dr. ANIL KUMAR ASTAKALA (Presenting)

https://meet.google.com/eqm-mbzb-fbn?authuser=0&pli=1



Light Amplification by the Stimulated Emission of Radiation (LASER)

□ A laser is a device that emits light through a process of optical amplification based on the stimulated emission of electromagnetic radiation.

Functional Applications

- Pulsed Laser Ablation (PLA)
- Pulsed Laser Irradiation (PLI)

Electrochemical Applications

- Electrochemical Sensor
- Transistor
- Electrolyzer
- Fuel cell
- Photovoltaic cells

Optical Applications

- SERS
- Photo Luminescence (PL)

10:35 AM | eqm-mbzb-fbn

30°C Sunny

People

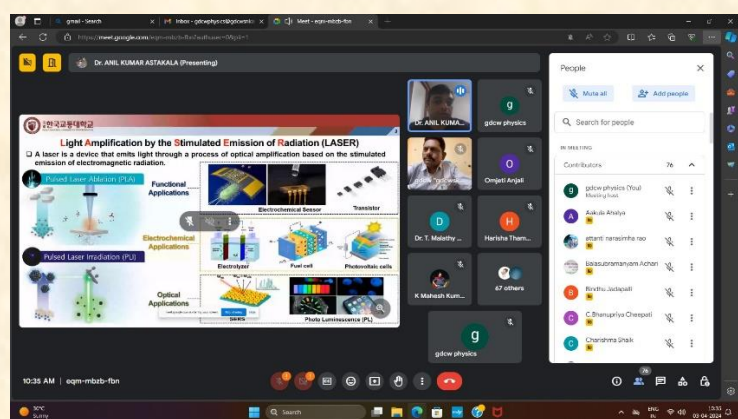
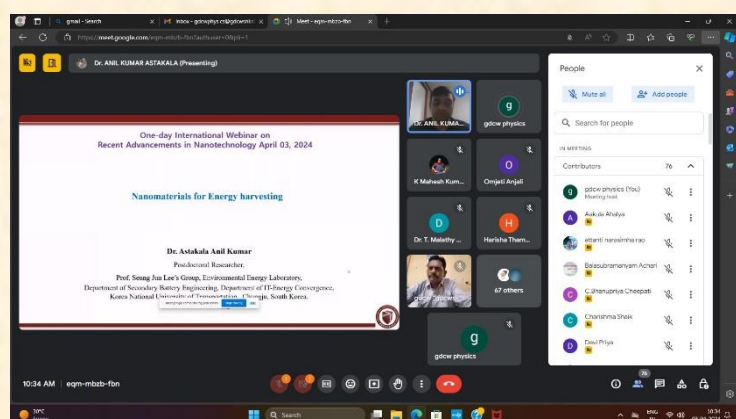
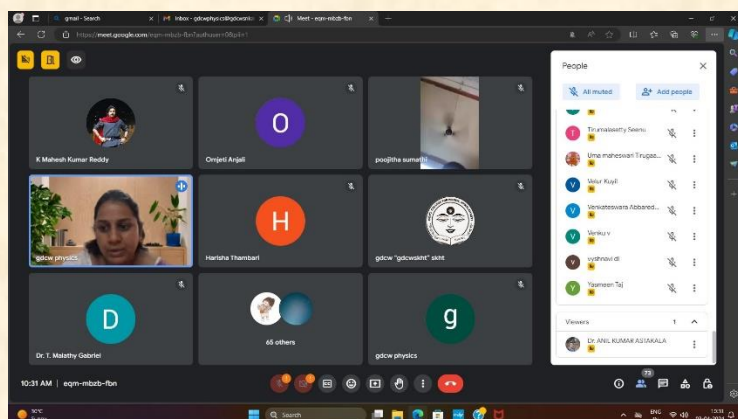
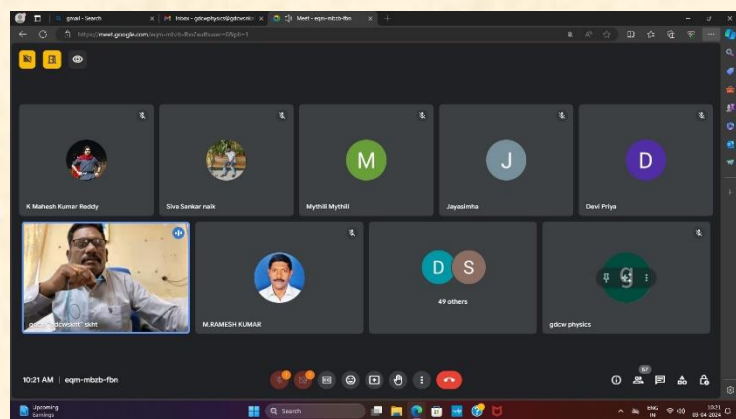
Mute all Add people

Search for people

IN MEETING

Contributors 76

- gdcw physics (You) Meeting host
- Aakula Ahalya
- attanti narasimha rao
- Balasubramanyam Achari
- Bindhu Jadapalli
- C. Bhanupriya Cheepati
- Charishma Shaik



One day International Webinar entitled “Recent Advances in Nanotechnology” is organized by the Department of Physics, Government Degree College for Women, Srikalahasti in collaboration with IQAC on 3rd April 2024. 261 national and international participants registered for the webinar. This webinar drew the attention of scientific and research community across the globe towards the key advances and achievements in Nanotechnology. On the successful participation and submission of feedback forms, E-certificates were provided to the participants. Students and faculty of the college took part in the international webinar.

IQAC MEETING



Internal Quality Assurance Cell Meeting was conducted on 12th April 2024, chaired by Dr. B. Rajasekhar, Principal and IQAC Chairman.

ENGLISH ELOCUTION COMPETITION



Department of English conducted Elocution Competition on 18th April 2024 on the topic “Barriers to Women’s Education – Challenges and Solutions”

TELUGU ELOCUTION COMPETITION



Quiz and Telugu Elocution



Department of Telugu conducted Quiz and Elocution Competition on 18th April 2024.

FAREWELL DAY CELEBRATIONS







Farewell Day was organized by juniors on 19th April 2024. Prizes were distributed to the toppers, competition winners in Elocution, Quiz and Sports.

AWARENESS PROGRAM TO NSS VOLUNTEERS ON GENERAL ELECTIONS



Srikalahasti, Andhra Pradesh, India

1-978, NTR Nagar, Indra Nagar, Veeramusti Palem, Srikalahasti, Basavaiahpalem, Andhra Pradesh

517644, India

Lat 13.7449°

Long 79.706955°

23/04/24 10:35 AM GMT +05:30

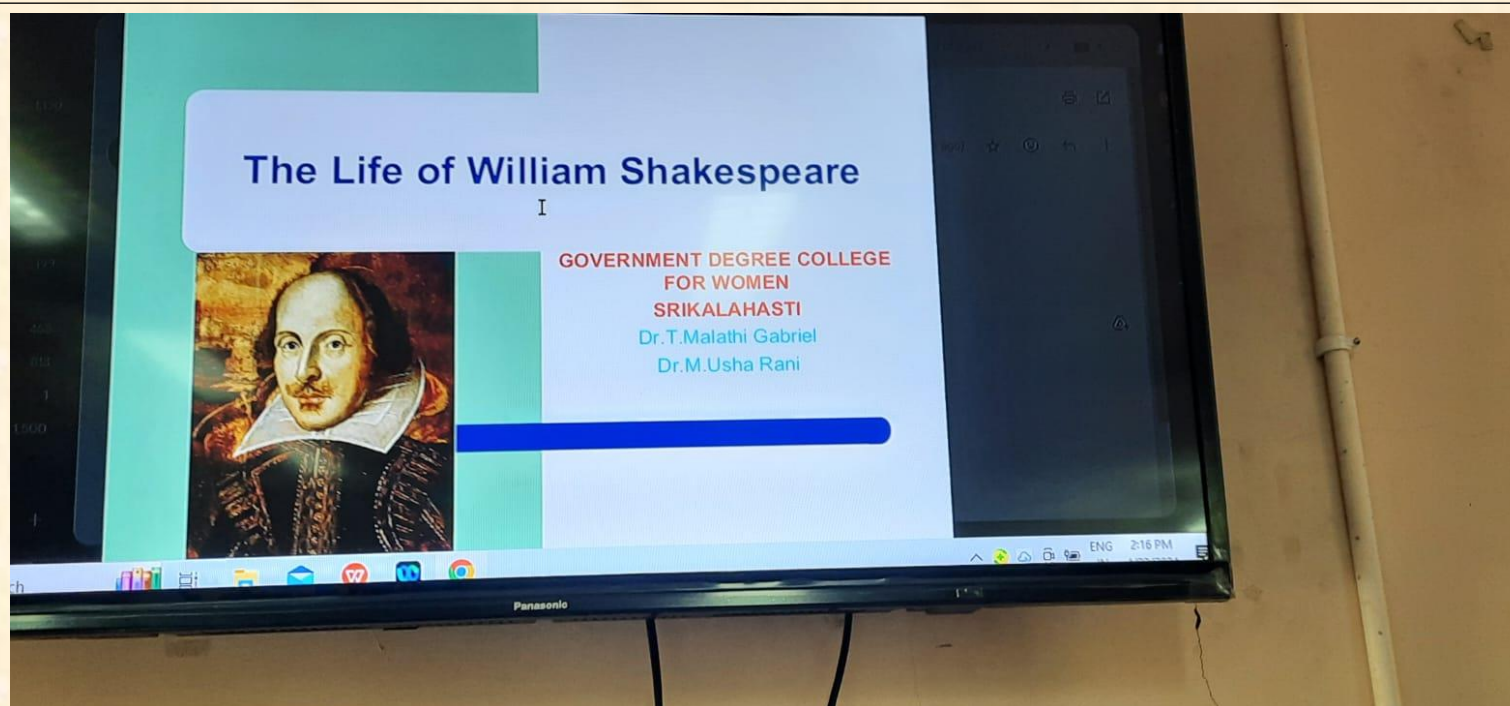
Awareness programme regarding the participation of the NSS volunteers in the upcoming General elections 2024 was conducted by the NSS PO Unit 1&2. The guest of honour for the program was Sri Uma Maheswar Reddy, DSP and other police staff, Srikalahasti.

GUEST LECTURE



Dr.P. Kumari Neeraja, Department of Telugu, organised guest lecture on "Technology in Telugu(Telugu sankethi Katha) on 23-04-2024. Dr. M. Gangadhar Prasad was the guest speaker. All the first year students attended the program. Dr Gangadhar focused on the importance of digital media in developing languages.

ENGLISH LANGUAGE DAY



Department of English celebrated English Language Day on 23rd April 2024. Students presented information through PPT focusing on Shakespeare's birth, literary works, death and his remarkable contribution to Literature. Dr. T. Malathi Gabriel and Dr. M. Usha Rani co-ordinated the program.

FACULTY CORNER

Four Day Workshop on English Workbook



Dr. M. Usha Rani attended four-day workshop at GDC(W) Guntur from 2/04/2024 to 05/04/2024 on drafting Teachers Manual and key for semester three English workbook organized by CCE.

RESEARCH SCHOLARS REVIEW



Dr. M. Neeraja, Lecturer in Telugu, participated in the Research Scholars Review Meeting at S.V. University, Tirupati.

PARTICIPATED IN STUDENTS' ENHANCING LEARNING PROGRAM

Annamacharya institute of technology and sciences AITS

Prof. C. Nadhamuni Reddy, M.Tech.,

Ph.D., MISTE, M.O.R.I.S.I., FIE

Principal

Mobile No.: + 91-9948149222

Email: aitstpt@gmail.com

Website: www.aitstpt.edu.in

Address: Karakambadi Road,
tirupati - 517520

Tirupati Dt.,

Andhra Pradesh

Phone No.: 0877 - 2285609

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Smt. A.Sumathi**, Assistant Professor, Computer Science Department at Government Degree College for Women, Srikalahasti attended the Students Enhancing Learning for Digital Logic Design Subject held at our institution on 08-04-2024. During this program, he actively participated in various sessions with his degree students, gaining valuable insights and knowledge in digital logic design.

We are confident that he will apply the knowledge and skills acquired during this program effectively in his teaching endeavours, contributing to the overall academic excellence of our institution. This certificate is issued at the request of the faculty, as mentioned above member, for their professional development records.

Yours sincerely



Dr. C. Nadhamuni Reddy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
VENKATAPURAM (V.O.)
BENIGUNTA (M), TIRUPATI-517 520

Annamacharya institute of technology and sciences AITS

Department of Electronics and Communications

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **K.R. Rohith Kumar**, Lecturer, in Computer Science Department at Government Degree College for Women, Srikalahasti attended the Students Enhancing Learning for Digital Logic Design Subject held at our institution on 08-04-2024. During this program, he actively participated in various sessions with his degree students, gaining valuable insights and knowledge in digital logic design.

We are confident that he will apply the knowledge and skills acquired during this program effectively in his teaching endeavours, contributing to the overall academic excellence of our institution. This certificate is issued at the request of the faculty, as mentioned above member, for their professional development records.

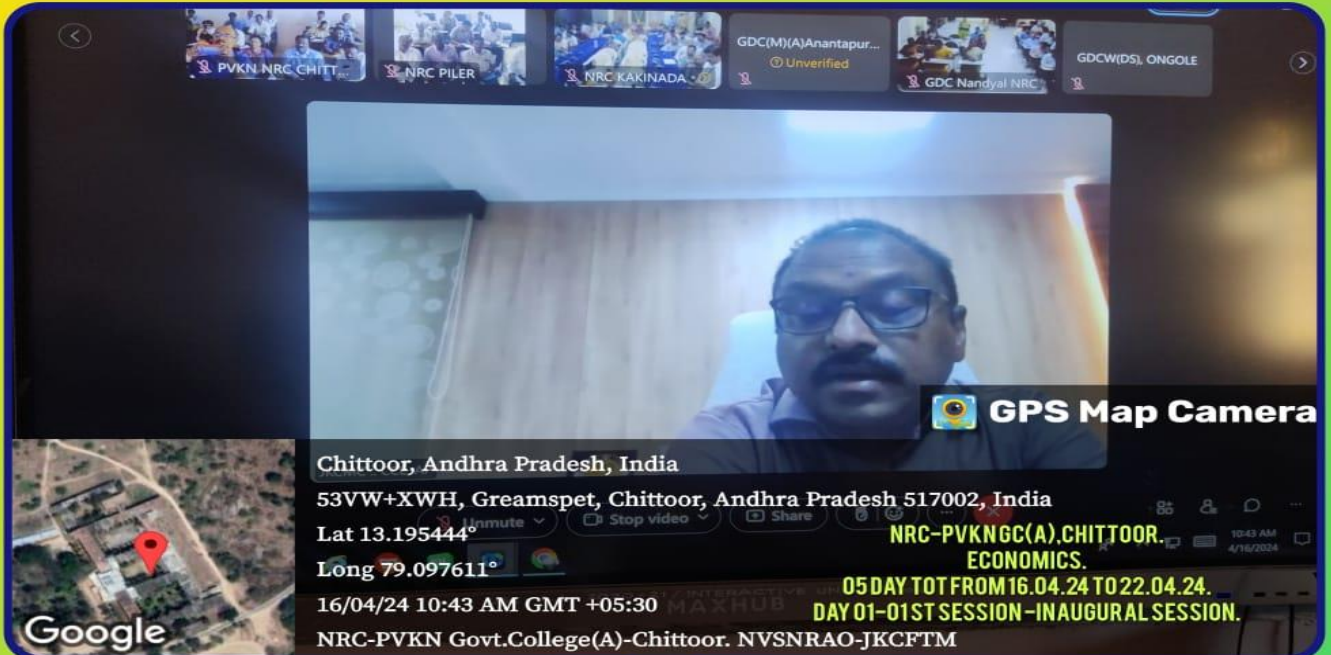
Yours sincerely



HEAD
Department of Electronics & Communications
Annamacharya Institute of
Technology & Sciences, TIRUPATI-517 520

Sri. A. Sumathi, Lecturer in Computer Science and Sri K.R. Rohith Kumar, Lecturer in Computer Science, participated in Student's Enhancing Learning program at Annamacharya Institute of Technology and Sciences on 8th April 2024.

TRAINING OF TRAINERS (TOT)





Sri. V.K. Deenadayal, Lecturer in Mathematics, Sri. Y.V. Suneetha, Lecturer In Mathematics and Sri. K. Sreeramulu, Lecturer in Economics, participated in the "05 Day Non-Residential Training of the Trainers Programme (ToT)" from 16-04-2024 to 22-04-2024.

PARTICIPATION IN ONE DAY NATIONAL LEVEL INTER – DISCIPLINARY E-CONFERENCE



Dr. T. Malathi Gabriel, Lecturer in English, Participated in One Day National Level Interdisciplinary E-Conference on “CONTEMPORARY DYNAMICS IN HUMANITIES, SCIENCE AND TECHNOLOGY” on 22nd April 2024.

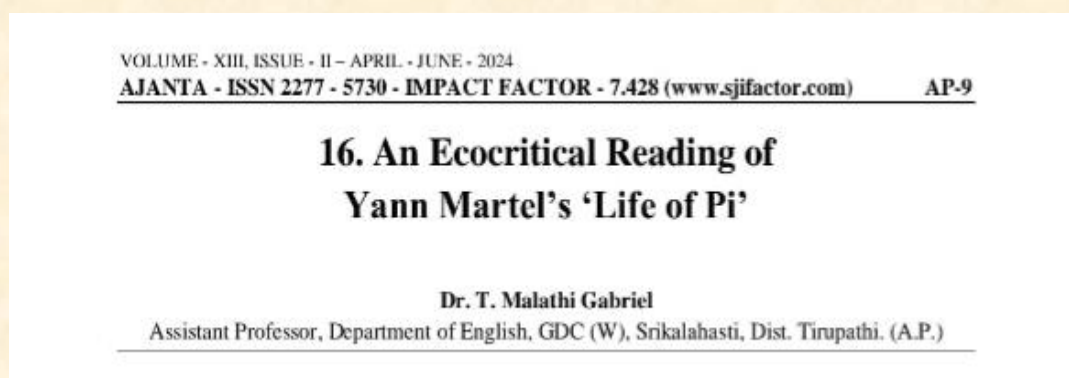
CO-AUTHORING SEMESTER III WORKBOOK PRESCRIBED FOR GOVERNMENT DEGREE COLLEGES ACROSS STATE OF ANDHRA PRADESH.





Dr. M. Usha Rani, Lecturer in English, received certificate and memento on 24th April at GDC for Women, Guntur from Commissioner of Collegiate Education, Dr. Pola Bhaskar, IAS for co authoring Semester Three workbook prescribed for Government Degree Colleges across State of Andhra Pradesh.

PAPER PUBLICATION IN THE UGC CARELISTED JOURNAL



Dr.T.Malathi Gabriel, Lecturer in English, published article in the UGC Carelisted Journal.

PARTICIPATION IN TWO – DAY NATIONAL SEMINAR



IMPACT FACTOR – 5.61

LangLit

ISSN 2349-5189

An International Peer-Reviewed Open Access Journal



LEVERAGING DIGITAL TOOLS FOR ENHANCED ENGLISH LANGUAGE LEARNING

DR. M. USHA RANI

Lecturer in English
Government Degree College (W),
Srikalahasti

Dr. M. Usha Rani, Lecturer in English participated in Two-day National Seminar on “NEW DIMENSIONS FOR AUGMENTING ENGLISH-SPEAKING SKILLS IN L2 CONTENT” from 26 – 28th April 2024

Verified Certificate



Rav Ahuja
AI and Data Science Program Director
IBM

This is to certify that

A sumathi

successfully completed and received a passing grade in

DB0111EN: Introduction to SQL

a course of study offered by IBM, an online learning initiative of IBM.



Verified Certificate
Issued April 30, 2024

Valid Certificate ID
[2413db1bcb614c50bf0578942b232255](#)

Verified Certificate



Rav Ahuja
AI and Data Science Program Director
IBM

This is to certify that

A sumathi

successfully completed and received a passing grade in

Cybfun.1.0: Cybersecurity Basics

a course of study offered by IBM, an online learning initiative of IBM.



Verified Certificate
Issued April 29, 2024

Valid Certificate ID
[4bccf63573ef41ab8ebb30d27e57a4f2](#)

Sri. A.Sumathi, Lecturer in Computer Science, successfully completed EDX Courses on “Excel for Beginners”, “Analyzing Data with Excel”, “Introduction to SQL”.

STUDENTS' ACHIEVEMENTS

INVIGILATION DUTY



Students received remuneration for acting as Invigilators in “STATE EDUCATIONAL ACHIEVEMENT SURVEY EXAM 2023 (SEAS)”.

SELECTED FOR FREE SHORT TERM INTERSHIPS



Joining the Dots, an NGO headed by Dr. Dhananjaya organized a software training program aimed at empowering women students from rural backgrounds and selected students were given laptops at free of cost to pursue their Short-term Internship.

PAPER CLIPPINGS

Govt college organises Int'l webinar on nanotechnology

EXPRESS NEWS SERVICE @ Tirupati

THE Department of Physics at Government Women's Degree College, Srikalahasti, organised an international online webinar titled 'Recent Advances in Nanotechnology' on Saturday.

College principal Dr B Rajasekhara announced that the webinar was aimed at delving into the latest developments in Nanotechnology. In the first technical session, Dr A. Anil Kumar, a young scientist and Post Doctoral Researcher from Korea National University of

Transportation, South Korea, delivered a comprehensive presentation on 'Nanomaterials for Energy Harvesting' through a PowerPoint presentation.

Following this, in the second technical session, Dr Mudigonda V Sushma, Scientist and Postdoctoral Research Fellow from Harvard Medical School, Boston, United States of America, elucidated the topic of 'Nanomedicine' and discussed latest advances in nanotechnology research.

THE HANS INDIA

Webinar conducted on Recent advances in Nanotechnology

PRADEEP VENNELAKANTI
TIRUPATI

GOVERNMENT Women's Degree College, Srikalahasti, organised an international webinar on 'Recent Advances in Nanotechnology' on Wednesday. Young scientist Dr A Anil Kumar, Post-Doctoral Researcher from Korea National University of Transportation, South Korea delivered a talk on 'Nanomaterials for Energy Harvesting' on this occasion.

Dr Mudigonda V Sushma, Scientist and Postdoctoral Research fellow from Harvard Medical School, Boston,

USA explained the topic of Nanomedicine and recent advances in the field of research related to nanotechnology.

Principal Dr B Raja Sekhar stated that the dissemination of information, research outlook and expertise of resource persons in the field of nanotechnology will bring revolutionary changes and thus the webinar helps in knowledge enhancement of the students. In-charge of Department of Physics Dr C Sai Vandana in collaboration with IQAC Coordinator Dr T Malathi coordinated the programme.

04/04/2024 TIRUPATI Pg 07

ఉన్నత ఆశయాలతో విద్యను అభ్యసించాలి

- ప్రిన్సిపాల్ డాక్టర్ బి.రాజశేఖర్



విశాలాంధ్ర - శ్రీకాళహస్తి : విద్యార్థినులు ఉన్నత ఆశయాలతో విద్యను అభ్యసించాలని, వాటిని సాకారం చేసుకోవడానికి అహర్నిశలు శ్రమించాలని ప్రభుత్వ మహిళా డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ బి.రాజశేఖర్ పిలుపునిచ్చారు. తెలుగు గంగ కాలనీ లోని ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో ఫైనల్ ఇయర్ విద్యార్థినుల "విద్యలు దినోత్సవం"ను శుక్రవారం ఘనంగా నిర్వహించారు. ఈ సందర్భంగా కళాశాల ప్రిన్సిపాల్ డాక్టర్ బి.రాజశేఖర్ మాట్లాడుతూ విద్యార్థినులు ఉన్నత ఆశయాలతో విద్యను అభ్యసించాలని, వాటిని సాకారం చేసుకోవడానికి అహర్నిశలు శ్రమించాలని పిలుపునిచ్చారు. ఐ. క్యూ. ఏ. సి కో ఆర్డినేటర్ డాక్టర్ మాలతి గొట్టియేల్ విద్యార్థినులు విలువలను పాటి%శీ%చాలని, తల్లితం ద్రులను, గురువులను గౌరవించాలని ఈ సందర్భంగా కోరారు. కళాశాల వ్యాయామ విభాగాధిపతి నరసింహ రావ్ మాట్లాడుతూ కళాశాలకు ప్రాతినిధ్యం వహించి వివిధ పోటీలలో బహుమతులు సాధించిన విద్యార్థినులను అభినందించారు. ఈ సందర్భంగా నిర్వహించిన క్వీజ్, సోప్స్టె, మెహెంది డిజైన్, రంగోలి, వ్యాసరచన పోటీలలో విజేతలకు కళాశాల ప్రిన్సిపాల్ బహుమతులు ప్రధానం చేశారు. తదుపరి వివిధ సాంస్కృతిక కార్యక్రమాలలో విద్యార్థినులు చురుగ్గా పాల్గొన్నారు. ఈ కార్యక్రమంలో వివిధ విభాగాల అధ్యాపకులు, అధ్యాపకేతర సిబ్బంది, విద్యార్థులు పాల్గొని సభను విజయవంతం చేశారు.



THANK
YOU