



GOVERNMENT DEGREE COLLEGE

NARASANNAPETA-SRIKAKULAM DIST.-532421.

Accredited by NAAC 'B' Grade
(Affiliated to DR.B.R.Ambedkar University)



DEPARTMENT OF MATHEMATICS

NAME OF THE LECTURER : A.PAVITRA

ACHIEVEMENT : Joining to part time Ph.D in Andhra University
in Vishakhapatnam in the year 2022.

JOINING REPORT

Visakhapatnam,
Date : 28-10-2022.

To
The Dean,
AUTDRH,
Andhra University,
Visakhapatnam.

(Through Proper Channel)

Sub: Joining Report -Mathematics- Ph.D.(Part Time)- PAVITRA AGADAPROLU-

Submission- Reg

Reference: 1.Letter No: AUTDRH, GA(Engineering) 2022-2023 dated 14-10-2022.

2. Admission allotted and Fee receipts dated 28-04-2022.

Respected Sir,

In compliance with the Proceedings of Vice Chancellor, AU Reference no: I cited above , I Pavitra Agadaprolu bearing the APRCET 2021 Hall ticket number 95202819002 hereby submitting a joining report in Ph.D. Research Scholar (part time) in the Department of Mathematics under the Esteemed Guidance of Dr Y.SWATHI,WELFARE INSTITUTE &STM,VISAKHAPATNAM, today i.e.,28-04-2022 under your jurisdiction.

I shall abide by the rules and regulations of the University

Hence, I request you to kindly accept my joining report and oblige.

Thanking you sir,

Yours Sincerely
A.Pavitra
(A.PAVITRA) 28/10/22

Swathi
Dr .Y. Swathi
(Research Guide)

Principal
Welfare Institute&Stm
Visakhapatnam,
PRINCIPAL
WELFARE INSTITUTE OF SCIENCE
TECHNOLOGY & MANAGEMENT
Pinagadi, Near Pendurthy
Visakhapatnam-531 173

ANDHRA UNIVERSITY

TRANS DISCIPLINARY RESEARCH HUB

No. AUTDRH, GA (Engineering) 2022-23



Date: 14.10.2022

PROCEEDINGS OF THE VICE-CHANCELLOR

Sub:- AUTDRH – Allotment of Research guides to the candidates admitted into Ph.D (Part-Time) Program through APRCET -2021 in the disciplines of Geology, Mathematics and Applied Mathematics under Andhra University Trans Disciplinary Research Hub- Orders - Issued.

Read:- Application of Research Scholars admitted in to Ph.D (P.T) Program through APRCET-2021 received from the Directorate of Admissions together with attachments.
2. Note Orders of the Hon'ble Vice-Chancellor dated 14.10.22

ORDER:

Having considered the reference read above the Hon'ble Vice-Chancellor is pleased to order to nominate the following Research Guides to the Research Scholars under mentioned admitted in to Ph.D (Part-Time) Program through APRCET-2021 during the Academic Year 2022-23 in the Disc: Geology, Mathematics and Applied Mathematics under Andhra University Trans Disciplinary Research Hub. The date of payment of fee at the time of admission will be treated as the date of registration in accordance with terms and conditions of the Board of Research Studies Guidelines.

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Sl No	Name of the Research Scholar	Course	Admission Category	Subject	Name of the Research Guide and Affiliated College	Date of Registration
01	MMA ANIL KUMAR	Ph.D (P.T)	APRCET-2021	GEOLOGY	Prof.K.Satyanaryana Reddy Dept.of Geology,AUCST,AU	28-04-2022
02	PAVITRA AGADAPROLU	Ph.D (P.T)	APRCET-2021	MATHEMATICS	DR.Y.SWATHI WELFARE INSTITUTE & STM, vSKP	28-04-2022
03	V H S RAJESH CHALLA	Ph.D (P.T)	APRCET-2021	MATHEMATICS	DR.S.KALESHA VALI Dept., of Engg.Maths,AUCE	26-04-2022
04	MASIMUKKU VENKATA RAMANA	Ph.D (P.T)	APRCET-2021	MATHEMATICS	Dr.J.VASUNDHARA DEVI GVP COLLEGE OF ENGG(A) VSKP	27-04-2022
05	BONDILI PAVAN SAI RAM SINGH	Ph.D (P.T)	APRCET-2021	MATHEMATICS	Dr.M.Phani Krishna Kishore G.V.P COLL .OF ENGG(A),VSKP	29-04-2022
06	MOHAMMAD ABDUL KAREEM	Ph.D (P.T)	APRCET-2021	MATHEMATICS	DR.S.S.AYYAPPA SASTRY GVP College of Engg (A),vsp	26-04-2022
07	MAHESH MATHANGI	Ph.D (P.T)	APRCET-2021	MATHEMATICS	DR.CH.RAMA SANYASI RAO, MVR.College, Vskp	29-04-2022
08	VIJAYA PRASAHANATHI ADDANKI	Ph.D (P.T)	APRCET-2021	APPLIED MATHEMATICS	DR.G.SURYANARAYANA ANITS, Sangivalasa VSKP	26-04-2022
09	KOORMADASU SANTHI	Ph.D (P.T)	APRCET-2021	APPLIED MATHEMATICS	DR.Augustine Tarala Welfara Institute Of Sceince, Tech& Mgmt, VSP	27-04-2022
10	M LAKSHMI PRASANNA	Ph.D (P.T)	APRCET-2021	APPLIED MATHEMATICS	Dr.T.Poorna Kantha GVP College of Engg for Women, vsp	18-06-2022



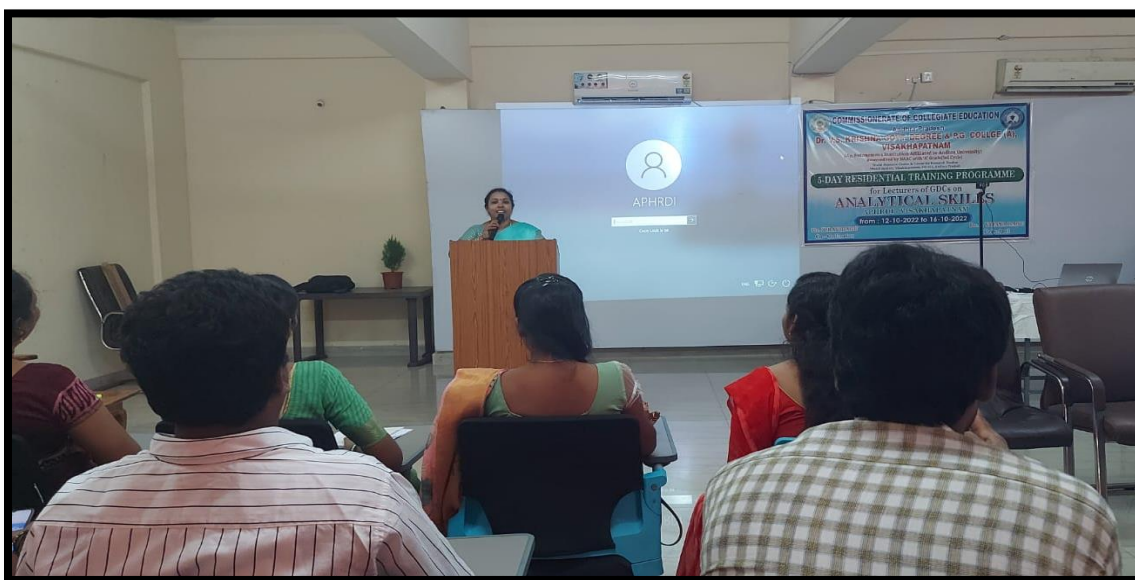
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- Smt M.Harika, attended TOT program on Environmental education as Trainer.
- Smt A.Pavitra, attended TOT program on Analytical skills as Trainer.
- Smt M.Harika and Smt A.Pavitra attended TOT program on Internship/Apprenticeship management and LMS.
- Smt M.Harika and Smt A.Pavitra attended TOT program on English medium instruction, proficiency in english.
- Smt A.Pavitra participated in the 1st National Conference on “Design Thinking Trans –Disciplinary Challenges & Opportunities, held on 7th and 8th july 2023 by Dr B.R.Ambedkar chair ,Andhra University in collaboration with Andhra University Trans-Disciplinary Research Hub.







www.gdcnarasannapeta.ac.in



www.narasannapeta.jkc@gmail.com



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6 DAY TRAINING OF THE TRAINERS PROGRAM (ToT)

FACULTY DEVELOPMENT PROGRAMME

ENGLISH MEDIUM OF INSTRUCTION

PROFICIENCY IN ENGLISH | MAXIMIZING GLOBAL OPPORTUNITIES

CERTIFICATE OF PARTICIPATION

This is to certify that

A.PAVITRA

Government Degree College Narasannapeta

participated in the 6 Day Training of the Trainers Programme on

English medium of Instruction, Proficiency in English from

12.06.2023 to 17.06.2023

at Nodal Resource Centre (NRC), Govt. College for Women (A) Srikakulam

organized by Commissionerate of Collegiate Education, A.P., Mangalagiri.


Dr. K Sreeramulu
PRINCIPAL, NRC-Govt. College for Women (A)
Srikakulam


Dr. POLA BHASKAR, I.A.S
COMMISSIONER OF COLLEGIATE EDUCATION

CERTIFICATE OF PARTICIPATION

Presented to

Ms. A. Pavitra, Lecturer, Govt. Degree College, Nangasannapeta

for participating in the 1st National Conference on "Design Thinking:
Trans-Disciplinary Challenges & Opportunities", held on 7th and 8th
July, 2023 by Dr. B. R. Ambedkar Chair, Andhra University in
collaboration with Andhra University Trans-Disciplinary Research Hub.



Smt

Convenor & General Chair



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GOVERNMENT OF ANDHRA PRADESH COMMISSIONERATE OF COLLEGIATE EDUCATION

Prosadampadu, Vijayawada, Krishna District, A.P. - 521108

CERTIFICATE OF PARTICIPATION

This is to certify that

SMT M. HARIKA

Lecturer in Mathematics

GDC NARSANNAPETA

participated in "5 Day Faculty Development Programme in Mathematics"

on the theme of "New Knowledge, Pedagogical Methods :

New Frontiers in Real Analysis, Abstract Algebra,

Differential Equations and Calculus"

from 13th July, 2020 to 17th July, 2020

organised by

Commissionerate of Collegiate Education, AP, Vijayawada.



Certificate Code: **MatG013**


Special Commissioner,
Commissionerate of Collegiate Education, A.P.



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NAME OF THE LECTURER: A.PAVITRA

**EXCELLENCE IN ACADEMIC PERFORMANCE FOR THE
ACADEMIC YEAR 2022-2023**





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NAME OF THE LECTURER: Dr.P.SUREKHA

WORKING PERIOD :2017-2021

ACHIEVEMENTS :

- She is attended UGC sponsored Two day National Seminar on “Recent trends on Mathematical Sciences and its Applications ” organized by Dept.of Mathematics Acharya Nagarjuna university ,Guntur held on 24th & 25th jan 2019 and also presented a paper
“Effects of Viscous Dissipation and Heat Generator or Absorption on Eyring-powell nano fluid over a stretching sheet.
- She is participated in International Conference on “ Renewable Energy Research and Education” organized by Government Autonomous college,Rajamahendravaram from 8th to 10th feb 2018.in association with center for renewable energy research ,university of Louisville ,USA.
- Participated in International Conference on TECH- 2018(Transforming Education for humanity) organized by education department –UNESCO-MGIEP held at NOVOTEL,Vishakapatnam from 16th November 2018.
- Participated two day National Seminar on “ Drug abuse prevention : Role of youth” organized by Department of Social work ,Dr.B.R.Ambedkar University ,Srikakulam,AP. held on 19th and 20th December 2018.
- Participated National Seminar on “RDMA-2018 ” organized by Department of Mathematics, Dr.B.R.Ambedkar University ,Srikakulam,AP. held on 21st and 22nd December 2018.
- Participated on UGC sponsored two day National Seminar on “The impact of GST on the Indian Economy” organized by Department of commerce,Dr.V.S.Krishna Government Degree &PG College,Visakhapatnam,AP,held on 29th and 30th jan 2019.



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ACHARYA NAGARJUNA UNIVERSITY
The National Assessment and Accreditation Council (NAAC) Awarded ANU as 'A' Grade University

Prof. L. Udaya Kumar
Co-ordinator, Research Cell

Ref. No. ANU/RC/Ph.D./
Maths/SP/3207/Dec. 2020

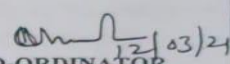


Nagarjunanagar - 522 510
Guntur District
Andhra Pradesh, India

Date: 09-03-2021.

NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled **"HYDRODYNAMIC BOUNDARY LAYER FLOW OF HEAT TRANSFER WITH THERMAL ASPECTS"** submitted by **Surekha Penki**, Research Scholar under the guidance of **Dr. K. Gangadhar** has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in Mathematics in the Faculty of Physical Sciences.


12/03/21
CO-ORDINATOR
RESEARCH CELL

To
Surekha Penki
Research Scholar,
Department of Mathematics, ANU.

Copies to:
The Adjudicators
1. Prof. Rama S.R. Gorla, Professor of Aerospace Engineering, Department of Aeronautics and Astronautics, Air Force Institute of Technology/Wright Patterson Air Force Base, Dayton, Ohio-45433.
2. Prof. G.S. Seth, Dept. of Mathematics & Computing, Indian Institute of Technology (ISM), Dhanbad-826004, India.
3. Prof. E. Keshava Reddy, Dept. of Mathematics,, JNTU Engineering College, Jawaharlal Nehru Technological University Anantapuramu, Anantapuramu-515002.
Dr. K. Gangadhar, Research Director, Dept. of Mathematics, ANU.
The Head/Coordinator, Department of Mathematics, ANU.
The Principal, University College of Sciences, ANU.
The Finance Officer, ANU.
The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi.
The Director, Information and Library Network Centre, An Inter University Centre of University Grants Commission, Infocity, Gandhinagar - 382 007.
The Librarian, University Library, University College, ANU.
The Chief Editor, University Newsletter, ANU Campus.
The Coordinator, NAAC, ANU Campus.
P.A. to Vice-Chancellor, and P.A. to Registrar, ANU.
The Editors, Andhra Prabha, Andhra Jyothi, Andhra Bhoomi, Sakshi, Eenadu, Vaartha, The Hindu, Indian Express – for favour of publication as NEWS ITEM.



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ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000039



Ref. No. ANU/RC/Ph.D./Maths
/SP/3207/Dec. 2020

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Surekha Penki**

S/o. / D/o. **Sundara Rao**

has qualified himself / herself for the award of the Degree of Doctor of Philosophy by Research for the

HYDRODYNAMIC BOUNDARY

Thesis submitted by him/her entitled

LAYER FLOW OF HEAT TRANSFER WITH THERMAL ASPECTS

and that he/she has done all that is necessary for the formal presentation for the Degree of

Doctor of Philosophy in **MATHEMATICS**

in the Faculty of **PHYSICAL SCIENCES**

with effect from **09-03-2021**

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

Dated **12-03-2021**

Initials of the

Clerk who

Prepared :

Examined :

CO-ORDINATOR
Research Cell