

BIO DATA



NAME : G.NEERAJA

FATHER'S NAME : G.PRAKASH RAO

QUALIFICATION : M. Sc, M. Phil, (Ph.D)

DATE OF BIRTH : 17 – 05 – 1981

NATIONALITY : INDIAN

RELIGIAN : HINDU

ADDRESS : Flat No: G-1, ADITI ENCLAVE ,
OPPOSITE JNTUA MAIN GATE, VIDYA NAGAR
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EXAM PASSED	BOARD (OR)UNIVERSITY	YEAR OF PASSING	DIVISION	% OF MARKS	SPECIALIZATION
M.Sc	S.K.University	2004	First	60	Applied Mathematics.
B.Sc	Government Degree college Anantapur	2001	First	71.4	Mathematics, Physics, Chemistry.
Inter	Board of Intermediate Education , Uravakonda	1998	Second	58.9	Mathematics, Physics, Chemistry.
S.S.C	Board of Secondary School Education , Uravakonda	1996	First	67	English, Hindi , Telugu , Mathematics, Science, Social.

QUALIFICATION:

Ph.D: PURSUING (Registered in 2019)

Teaching Experience: 8 years

S.No.	Name of the Organization	Position Held	Year of Experience	Nature of work done
1.	PCMR English Medium School, Dharmavaram.	Teacher	2008-2010	Teaching
2.	Govt. College (Men), Anantapur.	Guest lecturer in Mathematics for P.G.	2013-2014	Teaching
3.	JNTU College of Engineering, Anantapur.	Adhoc Lecturer in Mathematics	2014-till now	Teaching

Conferences /Workshops Attended:

S.NO	Title of the Paper	Topics Presented	Sponsoring agency , Place and Date
1.	Innovations in Technology	Software Engineering	J.N.T.U Anantapur on 9-12-2015
2.	Effects of chemical reaction and thermal diffusion on free convective Heat and Mass Transfer Flow past an infinite vertical porous plate.	Resent Trends and challenges in Mathematical sciences	S.K.University Anantapur on 28-11-2015 to 29-11-2015
3.	The complimentary Training/Orientation on MATLAB, Simulink &Related tool Boxes for Engineering Education.	Math Works	J.N.T.U Anantapur on 7-10-2015
4.	Role of Women in Engineering (WIE)Education through IEEE.	Software Engineering	J.N.T.U Anantapur on 19-9-2015
5.	Faculty development programe on How To Teach Mathematics to Engineering Students.	Mathematics	J.N.T.U Anantapur on 14-3-2015 to 15-3-2015
6.	Faculty development programe on Agile Methodologies.	Software Engineering	J.N.T.U Anantapur on 25-2-2015
7.	Crafting Powerful Questions	Software Engineering	J.N.T.U Anantapur on 16-7-2016
8.	Emerging Trends in Information Technology	Software Engineering	J.N.T.U Anantapur on 15-3-2017
9.	Women Entrepreneurship	Women Empowerment Cell	J.N.T.U Anantapur on 22-12-2017 to 23-12-2017
10.	Faculty development programe on Soft Skills and Personality Development	Department of Humanities	JNTU Anantapur on 10/12/2018 to 14/12/2018
11.	Faculty development programe on Leadership Skills	Bikaner Technical University	JNTU Anantapur on 19/8/2019 to 24/8/2019
12.	Awareness on OBE for	Department of	JNTU Anantapur on

	Preparation and Applying to NAAC	Electrical Engineering	11/11/2019
13.	Workshop on Waste Management	Department of Chemical Engineering	JNTUACE Anantapur on 13/11/2019 to 14/11/2019
14.	Workshop on Development of MOOCs and Production Techniques	Department of Electrical Engineering	JNTUACE Anantapur on 17/1/2020 to 18/1/2020
15.	Faculty Development Program on Mathematical Modeling and Simulation for Scientists & Engineers	Department of Chemical Engineering	JNTUACE Anantapur on 24/2/2020 to 07/2/2020
16.	Faculty Development Program on LATEX & Technical Report Writing	IIT Bombay	Kakatiya University Warangal on 25/5/2020 to 30/5/2020
17.	How to Create Course and Course activities in Open Source Online Learning	Department of Mathematics	Hindu College Guntur on 14/6/2020
18.	Eight week NPTEL Online Course on Numerical Methods	Swayam Education	IIT Roorkee on September to November 2020
19.	Scientific Documentation using LATEX	Department of Mathematics	SRKR Engineering College, Bhimavaram on 9/8/2021 to 14/8/2021
20.	Faculty Development Program on Demystifying Optimization Techniques	Department of Mathematics	Bannari Amman Institute of Technology, Tamil Naidu on 22/3/2021 to 27/3/2021

LIST OF PUBLICATIONS:

Journals:

- [1]. G. Neeraja and Dr. A. Saila Kumari, “The Effect Of Micro Polar Lubricant On Non-Circular Bearings”, International Journal Of Computer And Mathematical Sciences (IJCMS), ISSN 2347-8527, Volume 6, Issue 8, August 2017.
- [2]. G. Neeraja and Dr. A. Saila Kumari, “Performance Of Spiral Journal Bearings In The Presence Of Additives”, International Multidisciplinary Research Foundation (IMRF), ISSN 2278-8697, Volume 7, Issue 1, March 2018.

Conferences:

- [1]. Presented paper on “The effect of micro polar lubricant on non-circular bearings”, 6th International Conference On Research Trends In Engineering , Applied Science And Management At Institute Of Electronics And Telecommunication Engineers(ICRITESM), Bangalore, Karnataka, India On 6th August 2017, ISBN: 978-81-934288-0-1.
- [2]. Presented paper on “Performance Of Spiral Journal Bearings In The Presence Of Additives”, 7th International Conference On Pure And Applied Mathematics, Mathematical Science International Research Journal (ICPAM), Enathur, Kanchipuram, Tamil Naidu, SCSVMV, India on 19-20 February 2018.