

CURRICULAM VITAE

Dr. T. MOHAN REDDY
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PROFESSIONAL OBJECTIVE:

To Continuously enhance my knowledge, skills and experience by getting involved in challenging work environment and utilize them for personal and organizational growth to the best of my ability.

ACADEMIC QUALIFICATIONS:

QUALIFICATION	NAME OF THE INSTITUTE	BOARD / UNIVERSITY	YEAR OF PASSING	AGGREGATE %
SSC	St.Joseph's High School, Koilkuntla, Kurnool district.	Board of Secondary Education	1991	68.83%
Intermediate MPC	Government Junior College, Koilkuntla, Kurnool district.	Board of Intermediate Education	1993	63.6%
B.Sc (Maths, Physics, Chemistry)	Government Degree College for Men, Kurnool.	Sri Krishna Devaraya University, Ananthapur	1996	68.67%
B.Ed (Mathematics and Physics)	AK College, Ongole, Prakasam district	Acharya Nagarjuna University, Guntur	1999	70.92%
M.Sc Mathematics	Osmania University, Hyderabad.	Osmania University, Hyderabad.	2004	68%
M.Phil	National vocational study centre, Kurnool	Vinayaka Mission University, Chennai	2008	69%

D.Ed	Sri Lakshmi Venkateshwara Educational College, Kurnool.	Board of Secondary Educational, Ap Diploma in Education.	2014	80.3%
Ph.D	Rayalaseema University, Kurnool	Rayalaseema University, Kurnool	2017	

ACADEMIC ACHIEVEMENT:

- Qualified **AP-TET 2018** in Mathematics conducted by School Education, Government of Andhra Pradesh.

TECHNICAL SKILLS:

- Operating systems: Windows XP, 7
- Packages : MS Office

WORK EXPERIENCE :

- Working as a lecturer in Mathematics in St. Joseph's Degree College, Kurnool from June 2005 to till date.
- Worked as a Guest Lecturer in Department of mathematics, Osmania Degree College from 25th July 2016 to 18th November 2022.
- Working as a Lecturer in Mathematics and Head of the Department in St. Joseph's Degree College from 11th July 2005 to till date.
- Member in "Unnat Bharat Abhiyan" in St. Joseph's Degree College, Kurnool-518005.

PERSONAL SKILLS:

- Positive attitude in facing new challenges
- Good communication skills, problem solving capacity
- Confident and Hardwork

RESEARCH PROFILE:

- Research on “Optimal Ordering policy for deteriorating items with varying demand price discounts” is Published on “International journal of advanced scientific and technical research (IJAST)” issue 5, volume – 4, July to august 2015, 728-741, ISSN 2249-9954
- “An ordering policy with varying demand for deteriorating items” published on International Journal of Mathematical Achieve(IJMA)” – 6(9), 2015,37-45.

SEMINARS/WEBINARS/WORKSHOPS/TRAINING PROGRAMMES/CONFERENCES ATTENDED:

- U.G.C. National seminar on “Recent trends and challenges in mathematical sciences” conducted by Sri Krishna Devaraya University, Ananthapur
- One Day State Level workshop on “UG First year mathematics curriculum under CBCS” organized by Silver Jubilee college, Kurnool.
- Two days workshop on “challenges in Data Science and M.Sc.(Data Science) course curriculum development” organized by Department of Computer Science, Rayalaseema University, Kurnool.
- Webinar on “Employability Skills in Curriculum Design” on 20th April 2020 organized by Audisankara College of Engineering and Technology.
- Five days online workshop on “Mathematical Sciences for CSIR-NET/SET/GATE” from May 11th to 15th May, 2020 organized by Department of Mathematics, Sree Narayana Guru College, Coimbatore.
- One Week National Online FDP on “ICT tools for Effective Teaching Learning” from May 11th to 16th May 2020 organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.
- International Webinar on “How to write a Research Paper” organized by Department of Mathematics, KLE Society’s Science and Commerce College, Kalamboli, Navi Mumbai, Maharashtra held on 14th May 2020.
- Two Day National Level FDP Program on “How to become a teacher 2.0” by North Strom Academy held on 13th and 14th May 2020.
- Three days’ National level online course on “Operations Research” from 18th May 2020 to 20th May 2020 organized by Department of Mathematics, Virudhunagar Hindu Nadars’ Senthikumara Nadar College, Tamilnadu.

- Webinar on “Applications of Linear Algebra in Computer Science” organized by Department of Mathematics and Statistics, Bhavan’s Vivekananda College, Secunderabad held on 23rd May 2020.
- One week FDP on “Latex and Technical Report Writing” from 25th May to 30th May 2020 organized by Department of Mathematics, Kakatiya University, Warangal, Telangana in association with Spoken Tutorial, IIT Bombay.
- One Day National Level Leadership Webinar on “Pathway to Permanence by Empowering, Equipping and Engaging Influencers – Post Lockdown” organized by Department of Business Communication of Nirmala Foundation College of Commerce and Science, Mumbai in collaboration with Habitat for Humanity India held on 26th May 2020.
- National Webinar on “Applications of Mathematics” on 27th May 2020 organized by St.Pious X Degree and PG college for women, Hyderabad.
- National Level Webinar on “Behavioural Changes in the Post Covid-19 Era” held on 28th May 2020 organized by the Social Transformation Centre, Madhurai Kamaraj University, Madhurai.
- One Week National Level Online Course on “Operations Research for Industry and Community Development” from 27th May 2020 to 02 June 2020 organized by Department of Mathematics, Besant Theosophical College, Madanapalle, Andhrapradesh.
- Three day workshop on “NAAC Assessment and Accreditation : A Step by Step process” organized by Gates Institute of Technology, held during 28th May to 30th May 2020.
- Two days’s International webinar on “Fluid Dynamics and its Applications” organized by Department of Mathematics, Government First Grade College, Bengaluru, held on 28th May and 29th May 2020.
- Webinar on “Applications of Operations Research in Service Industries” organized by the School of Mechanical Engineering, Satyabama Institute of Science and and Technology, Chennai held on 30th May 2020.
- Webinar on “Optimization for a Function of Several Variables” held on 28th May 2020 conducted by Department of Humanities and Sciences, CMR Engineering College, Hyderabad.
- Online FDP on “NTA UGC SET NET Paper 1- Numerical Aptitude Training” from 01 June 2020 to 06th June 2020 conducted by Department of Mathematics, Parvathy’s Arts and Science College, Dindigul.
- National Webinar series on “Knowledge Generation in Education during Covid-19 Pandemic – Qualitative Research” held on 1st June to 6th June 2020 organized by Bombay Teachers’

Training College, HSNC University, Mumbai and Department of Education, University of Mumbai.

- National Webinar on “Fractals via Fixed theory” organized by Jayaraj Annapackiam College for women, Periyakulam, Theni district, held on 3rd June 2020.
- Two Day Webinar Programme on “New Directions in Applied Mathematics” on 3rd and 4th June 2020 organized by Department of Mathematics, Annamalai University.
- A Two Day Webinar on “ICT in Teaching – Learning Mathematics” organized by Aurora’s Degree and PG College held on 7th June and 8th June 2020.
- One day National webinar on “Significance of Biodiversity for Environment Protection” conducted by Ramachandra Chandravansi University, Palamu, Jharkhand held on 05th June 2020
- One week FDP on “Modern Teaching Evaluation and Research Methods” under UGC Scheme, Stride component-1 organised by Vinayakarao Patil Mahavidyalaya, Vaijapur, Aurangabad from 2nd June to 07th June 2020.
- Webinar on “Applications of Differential Equations” organized by Department of Mathematics, Kongunadu Arts and Science College, Coimbatore on 04th June 2020.
- Two Day Multidisciplinary International Webinar on “Impact of Covid-19 on Human Health, Environmental Perspectives World Economy, Technology and Future of Education” on 05th and 06th June 2020.
- One week FDP on “Institutional Benchmarking of Best Practices” from 8th June to 14th June 2020 organised by Dnyan Prabodhini Mandal’s Shree Mallikarjun and Shri Chetan Manju Desai College, Canacona.
- Online National Workshop on “Academic Process, Measures and Metrics of TEI for NAAC-RAF” organized by IQAC of V.O.C College of Education, Thoothukudi, Tamilnadu from 8th June to 14th June 2020.
- One Week Online FDP on “Taxonomy of Softwares Related to Mathematical Sciences” during 9th June to 14th June 2020 organized by Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana.
- Two Day National Webinar on “Applications of Mathematical Sciences in Real life” on 13th and 14th June 2020 organized by Department of Mathematics and
- Statistics and IQAC, Mrs.A.V.N College, Vishakapatnam.
- One Day National Level Webinar on “Documentation for Data Verification and validation and Peer Team Visit NAAC” organized by Internal Quality Assurance Cell of Mahatma Phule Mahavidyalaya, Kingaon on 15th June 2020.

- International Webinar on “Emerging Trends in Graph Theory” organized by P.G. and Research Department of Mathematics, Sacred Heart College, Tirupattur, Tamilnadu.
- Two Day International Webinar on “Recent Advances in Mathematics and Covid-19” organized by St.Joseph’s College for women(A), Vishakapatnam, Andhrapradesh in association with UASMS and SMSMS on 15th June and 16th June 2020.
- National Webinar on topic “Analysis of Mathematical Sciences and it’s Applications” organized by Department of Mathematics, Institute of Science and Laboratory Education, IPS Academy, Indore, Madhyapradesh from 15th June to 16th June 2020.
- National webinar on “Topological Indices-Worm’s View” organized by St.Joseph’s College of Arts and Science on 17th June 2020.
- National Webinar on “Learn LATEX: To Learn the Latest” organized by IQAC, Department of Mathematics, R.R.Lahoti Science College, Morshi.
- Two Day Webinar on “Fostering Interdisciplinary Research in Applied Sciences” organized by Department of Mathematics, Periyar Government Arts College, Cuddalore, Tamilnadu during 19th and 20th June 2020.
- Three day online short term training programme on “LATEX for Everyone” organized by Ramrao Adik Institute of Technology, Nerul, Navi Mumbai from 18th June to 20th June 2020.
- Webinar on “MatLab Programming on Differential Equations” conducted by Division of Mathematics, Department of Science and Humanities, VFSTR, vadlamudi, Guntur, Andhrapradesh, from 20th June 2020 to 21st June 2020.
- International Webinar on “Laplace Transform and its applications” on 22 June 2020 organised by Department of Humanities and Sciences by Malla Reddy Institute of Technology and Science.
- One-day webinar on "Latest Development and Applications of Graph theory" organized by KPR Institute of Engineering and Technology held on 23rd June 2020.
- FDP on “Recent Research Area and its Applications in Mathematics” from 10th to 15th October 2022.
- A Five week FDP on “Moodle LMS” organized by department of computer science, St. Joseph’s Degree College, from 20th January 2021 to 18th February 2021.

PERSONAL PROFILE:

Name : Dr. T MOHAN REDDY
Sex : Male
Date of birth : 01-06-1976
Father's name : T. PRABHAKAR REDDY
Mother's name : T. SAVITHRAMMA
Nationality : Indian-Hindu
Marital Status : Married
Languages known : English, Telugu.

DECLARATION:

I hereby declare that the information provide above is true to the best of my knowledge and belief.

Place: KURNOOL

Date:

(Dr. T. MOHAN REDDY)