Dr. M. SIVA PARVATHI
M.Sc., Ph.D.

E-mail: parvathimani2008@gmail.com
M: +91-9491315894
Educational qualification – M.Sc., Ph.D

Work Experience: **Research:** 14 years, **Teaching:** 20 years

- ☐ **Assistant Professor**, Dept. of Applied Mathematics, SPMVV,Tirupati(**2015-till date)**

- ☐ **Lecturer,** Dept. of Mathematics, Govt. Degree College, Addanki (2013 to 2015)

- ☐ **Lecturer in Mathematics,** Govt. Junior College, Singarayakonda (2011 to 2013)

- ☐ **Lecturer in Mathematics,** Govt. Junior College, Udayagiri (2008 to 2011)

- ☐ **Lecturer in Mathematics,** Sriji Degree College, Ongole (2001 to 2008)

Research Publications/Books: International: 42/1   National: -

Seminars/ Conferences   :
    Attended   : International: 18   National: 17
    Organized   : International: -   National: 2
    Workshop/FDP organized: International: -   National: 1/1
Ph.D/ MPhils/Post Docs Guided   : 2/2/0 Titles of

Administrative /Experience:

* Programme Officer, Unit-9, NSS, Sri Padmavati Mahila Visvavidyalayam, Tirupati, (2015 - 2019) * * *
* Member, Board of Studies, Sri Padmavati Mahila Visvavidyalayam, Tirupati, (2017 - 2019) Member, *
* Institutional Innovation Council, Sri Padmavati Mahila Visvavidyalayam, Tirupati, (2019 – till date)
* Member, International Desk, Sri Padmavati Mahila Visvavidyalayam, Tirupati, (2018 - 2019)***
Member, ARIIA-2021 committee, Sri Padmavati Mahila Visvavidyalayam, Tirupati.
* Member, Student Club Committee, DST-CURIE-AI-Phase-II, Sri Padmavati Mahila Visvavidyalayam, Tirupati
* Member, Ideation Team, SPMVV Innovation and Startup Policy (SISP), Sri Padmavati Mahila Visvavidyalayam, Tirupati.
* Head, Dept. of Mathematics, Govt.Degree College, Addanki, (2014 to 2015)C
* Co-ordinator, RUSA in Govt.Degree College, Addanki, (2014 to 2015)
Member, *IQAC in Govt.Degree College, Addanki, (2013 to 2014)

Distinctions/ Awards :
☐ NSS Special Appreciation Award from Sri Padmavati Mahila Visvavidyalayam, Tirupati, in 2018.
Three Best Publications in the (Last 5 Years) :

- **Characterization of the set of Involutory Elements of** $(Z_n, \oplus_n, \odot_n)$ **–** Advances in Mathematics: Scientific Journal, 10 (2021), no.1, pp. 583-588. DOI: https://doi.org/10.37418/amsj.10.1.57

- **Properties of the Involutory Cayley graph of** $(Zn, \oplus, \odot)$**,** AIP Conference Proceedings 2246, 020065 (2020), 978-0-7354-2005-2. https://doi.org/10.1063/5.0014609.

- **A Statistical Study on Analyzing Repeated Measures of Data of Hyperlipidemia Cases** – Proceedings of the International Conference on Computational and Bio Engineering, 2019, Volume 1, Springer Nature - Learning and Analytics in Intelligent Systems, 15, pp.613-632., https://doi.org/10.1007/978-3-030-46939-9_55

(MAKKE SIVA PARVATHI)