

**NAME** : Dr SRIVIDHYA MARIPI  
**DESIGNATION** : LECTURER IN CHEMISTRY  
**DATE OF BIRTH** : 07-07-1985  
**DATE OF JOINING AS LECTURER** : 26-08-2021  
**DATE OF JOINING AT PRESENT STATION** : 26-08-2021  
**QUAIFICATION** : M.Sc., Ph.D.(CSIR-JRF)  
**MAIL ID** : vidyasri.chem@gmail.com  
**MOBILE NO** : 7901373493



#### **ACHIVEMENTS**

Qualified for CSIR Lecturer Ship in the year December-2011 with 20<sup>th</sup> rank.

I secured CSIR-JRF with 67<sup>th</sup> rank in 2012.

I qualified State Edibility Test (SET) In 2015.

#### **Various work responsibilities in the College:**

1. **NIRF** and AISHE coordinator
2. Convenor of the Antiragging/Discipline Committee
3. Convenor of the Heritage club
4. convenor of the class attendance consolidation and class counsellors for 2<sup>nd</sup> MPC students.

#### **Research and Publications:**

1. Nano Nickel-Cobalt Ferrite Catalysed One-Pot Multi-Component Synthesis of Xanthenediones and Acridinediones

**Srividhya Maripi**, Raghu Babu Korupolu, Suri Babu Madasu

*Green and Sustainable Chemistry* Vol.7 No.1, February 28, 2017

DOI: 10.4236/gsc.2017.71006 2,013 Downloads 3,352 Views Citations

2. Nano nickel-cobalt ferrite catalysed one pot synthesis of 14-Aryl-14H-dibenzo [a, j] xanthenes and 12-Aryl-8, 9, 10, 12-tetrahydrobenzo [a] xanthene-11-one ...

**Srividhya Maripi**, Raghu Babu Korupolu, Suri Babu Madasu

<http://dx.doi.org/10.13005/ojc/330113>

3. One Pot Multicomponent Green Synthesis of Triaryl Imidazoles Catalysed by Nano Nickel Cobalt Ferrite

**Srividhya Maripi**, Raghu Babu Korupolu, Suri Babu Madasu

DOI:10.7598/cs2017.1382 2017, 6(3), 428-436

4. One pot multi component synthesis of novel 14-substituted-14H-dibenzoxanthenederivatives

**Srividhya Maripi**, Raghu Babu Korupolu, Nooka ratnam appna, Srinivas Garaga  
Vol.1, Issue 4, ISSN No.2455-2143, Pages 11-15

5. One Pot Multi Component Synthesis of Novel Dihydropyridine Derivatives

**Srividhya Maripi**, Raghu Babu Korupolu, Nooka ratnam appna, Srinivas Garaga  
ISSN 0975-413X, Der Pharma Chemica, 2017, 9(20):50-54

6. Extractive visible spectrophotometric determination of naftopidilin pharmaceutical preparation.

**Srividhya Maripi**, Raghu Babu Korupolu, K.Sandhya Rani

World Journal of Pharmaceutical Sciences, ISSN (print):2321-3310

7. Spectrophotometric Determination of Olmesartan Medoxomil in bulk and Pharmaceutical Formulations by Chloramine-T and Gallocyanine

**Srividhya Maripi**, Raghu Babu Korupolu, K.Sandhya Rani

Indo American Journal of Pharmaceutical Research, ISSN NO: 2231-6876

8. A Novel Method of Estimation of Valsartan in Bulk and Pharmaceutical Preparations by Visible Spectroscopy

**Srividhya Maripi**, Raghu Babu Korupolu, K.Sandhya Rani

IJPPR, December 2015 Vol: 5, Issue 1

9. Extractive visible spectrophotometric Method for determination of Olmesartan Medoxomil and Valsartan in Pharmaceutical Formulations

**Srividhya Maripi**, Raghu Babu Korupolu, K.Sandhya Rani

International journal of Engineering Applied Sciences and Technology, 2016

Vol. 1, Issue-2, ISSN NO. 2455-2143, Pages 10-14

10. Nano Catalyst is an Efficient, Recyclable, Magnetically Separable and Heterogeneous Catalyst

**Dr. Srividhya Maripi**

Volume 12 Issue XII Dec 2024- Available at [www.ijraset.com](http://www.ijraset.com)

<https://doi.org/10.22214/ijraset.2024.66192>

**Orientation course, refresher courses, FDPS attended with dates**

**Orientation course:** Date 20-12-2021 to 01-01-2022.

**Refresher Course:** date 06-09-2022 to 14-09-2022