PROFILE



Name: Dr. Uppalapati Divya Sree

Educational Qualifications: MSc, PhD

Designation: Assistant Professor

Department: Chemistry

Date of joining Maris Stella: 02-06-2025

I Academics

Degree	Institution/University	Year
PhD in Chemistry	JNTU Kakinada	2023
P G Diploma in Yoga	Andhra University	2016
MSc (Organic Chemistry)	Sri Vidya Degree College, Gudivada	2008
BSc (MPC)	ANR College, Gudivada	2006
Inter (MPC)	ANR College, Gudivada	2003
SSC	ZPH school, Vanapamula	2001

II Professional Experience

Position Held	Institution	Year
Worked as a project intern in a research laboratory.	IIT Roorkee	2009
yoga teacher	Freelance online/offline yoga teacher	2019 to present

III . Academic Roles at Maris Stella

Chemistry lecturer and yoga teacher

IV Refresher Courses / Orientation Courses / Short Term Courses Done

V Workshops / FDPs / Training Programs Attended

1. Participated in two day **National conference** on AI and machine learning for life sciences (AIMLS)Organised by SRR & CVR govt degree college, Vijayawada held on 14.11.2025 & 15.11.2025.
2. Participated in making eco friendly Ganesh idols held on 26.08.2025 organised by Maris Stella college.
3. Participated in a two-day **workshop** on advancements in chemistry and hands in training using chem draw, MathType &origin in scientific research organised by LBRCE during 16.07.2025 & 17.07.2025.
4. Participated in the one-week National level online **FDP** on " Innovative and Effective Teaching Techniques" during 19-25th June 2025 organized by the Hi Learn Edutech Institute in collaboration with the SIDVI Foundation", Bijapur, Karnataka.
5. Participated in International E-Conference on Molecules to Materials for Sustainability in XXI Century (MMS-2021) Organized by Dept. of Chemistry, Institute of Science, GITAM Deemed to be University, Visakhapatnam held on 8th – 9th March 2021.
6. Participated in the one day workshop on "Surface Engineering & Nanotechnology for Advanced Materials (SENAM-2014) during 22nd march 2014 organized GITAM Institute of Technology, GITAM University.
7. Participated in seminar on the "ROLE OF CHEMISTRY IN DRUG DISCOVERY" conducted by the Royal Society of Chemistry (London), held at Vijayawada on 6th July 2013.
8. Participated in the five day online International workshop on "Cutting- Edge Techniques in NMR and Mass Spectrometry" organized by the Department of Chemistry, School of Advanced sciences (SAS), VIT-AP University in association with American Chemical Society, during 01-05 July 2025

VI Research Contribution

(i) Area(s) of Research: Organic Chemistry Hetero cycles synthesis

(ii) Research Projects Done: 0

(iii) Research Papers Published

1. Divya Sree Uppalapati, Rama Sekhara Reddy Dachuru, Satya Veni Sunkara, "Silica Sulfuric Acid Mediated Synthesis of Naphtho [2,1-*b*]furan Derivatives and Development of One-Pot Multicomponent Synthesis of Substituted Pyrazole Derivatives" **Journal of Heterocyclic Chemistry** Vol.58, pp 1695-1699, 2021 (Wiley, Impact factor: 2.193).

2. Divya Sree Uppalapati, Rama Sekhara Reddy Dachuru, Satya Veni Sunkara, " Metal-Free Regioselective Synthesis of 2-Nitro-3-Arylimidazo[1,2-*A*]Pyridines via Oxidative Amination Under Air Using Silica Sulfuric Acid as an Effective Heterogeneous Catalyst" **Heterocycles** Vol. 102, No. 7, pp 1402-141, 2021 (Elsevier, Impact factor: 0.69).

(VII) Research Papers Presented

1. Participated and presented a paper in the two day **international conference** on FPCBS-2025, Organised by AKNU on 5.12.2025 & 6.12.2025.

(VIII) Books / Chapters in Books Published: 0

(IX) Research Guide ship:

No. of students

guided for MPhil: 0

No. of students

awarded MPhil: 0

No. of students

guided for PhD: 0

No. of students

awarded PhD: 0

(X) Consultancy: Nil

(XI) Certificate Courses Done:

1. Participated in Three months certificate course in Yoga from July 2015 to September 2015 from Andhra University.
2. Certified by AYUSH as level 2 Yoga Teacher in 2017.
3. Attended the two week audit course on **"Intellectual Property Rights and patents"** during 16th – 30th May 2016 in JNTU Kakinada.
4. Attended the two week audit course on "**Research Methodologies"** during 1st -15th May 2016 in JNTU Kakinada.

(XII) Workshops / Conferences / Seminars Organized:

Organized a Two-Day Online National **Workshop** on "ChemDraw, Origin & MathType: Empowering Research & Teaching" on 17 and 18 September 2025 through Google Meet.

(XIII) Awards & Recognitions

1. Honored by the **Yogasana Book of World Record** in January, 2023 for completing **216 Surya Namaskaras** in a single session.

2. Secured 2nd position in North Coastal Districts Yoga Competitions-2023 in Yoga village, AU, Visakhapatnam.

3. Secured 3rd position in Visakhapatnam District Yogasana Competition- 2015

4. Secured in 2nd place in Yogasanas shlokas recitation competition organized by Andhra University in 20th June 2017.

5. Secured 4th position in 10th Visakhapatnam District Yogasana Competition- 2016.

(XIV) Patents:

S. No.	Title of the Patent	Application Number	Agency which has awarded the patent	Year
1.	An efficient electrocatalyst for the hydrogen evolution reaction using palladium nanoparticles supported on Nafion-Functionalized Vulcan carbon black	202641052367 A	Govt. Of India , Patent Office	2026