



B. Mahesh

Lecturer in Chemistry

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- 1) Name : B. Mahesh
- 2) Designation : Lecturer in Chemistry
- 3) Present Address (College) : Government Degree College for Men, Kadapa
- 4) Permanent Address (House) : 1-436-3-1-1, Maruthi Nagar,
Rajeev Park Road, Kadapa
- 5) Date of Birth : 01-06-1984
- 6) Educational Qualifications : M.Sc., Ph.D.
- 7) Date of Joining in Service : 26-12-2011
- 8) Date of Joining at Present Station: 03-09-2015

TRAINING PROGRAMMES

S.No	Date	Course	Place
1	26-12-2011 to 31-12-2011	6 Day induction training programme	Govt. College (Men), Anathapur
2	19-01-2012 to 24-01-2012	6 Day training programme to UG teachers working in Govt. Degree College in Chittoor District	P.V.K.N college, Chittoor
3	10-12-2013 to 08-01-2014	Orientation Course	ASC, Osmania University, Hyderabad.
4	04-08-2014 to 23-08-2014	Refresher Course in Chemistry	ASC S.V University, Tirupati.

SEMINARS/WORKSHOP/SYMPOSIUM

S.No	Date	Programme	Place
1	01-08-2010 to 04-08-2010	Participated in “ Organic Synthesis and Human Well Being Emerging Opportunities and Challenges”	IICT, Hyderabad
2	02-10-2013	Participated in “ One day National Seminar on Nanomaterials and Nanotechnology”	GDC, Puttur, Chittoor
3	03-03-2014 to 04-03-2014	Participated in “ National Conference on Role of Chemistry in Energy Development and Environmental Protection”	Dept. of Chemistry, S.V University, Tirupati
4	30-07-2014	Paper Presented “Synthesis of β nitroamines via Classical Mannich and Aza-Henry	GDC, Kodur, Kadapa

		Reaction” in “ National Seminar on Recent Trends in Chemistry Research”	
5	27-09-2014	Paper Presented “ Role of Chemistry in Economy” in “National Seminar on Recent Developments in the External Sector of Indian Economy	GDC, Puttur, Chittoor
6	16 th & 17 th September	National Seminar on Solid Waste Management	PB Siddartha College, Vijayawada
7	07-12-2016	Wokshop on “Happiness Initiative for youth empowerment” by Sri Arun Bhardwaj	GCM (A), Kadapa
8	27 th & 28 th January 2017	Department of Chemistry conducted National Seminar on Modern Trends in Chemistry Research with financial assistance of UGC SERO	Govt. Degree College for Men, Kadapa

RESEARCH PUBLICATIONS

S.No	Journal Name	Title	Progress
1	Tetrahedron Letters 50 (2009) 3897–3900	Novel ZnCl ₂ - catalyzed one-point multicomponentsynthesis of 2-amino-3,5-dicarbonitrile-6-thio-pyridines.	Published
2	Tetrahedron Letters 50 (2009) 7166–7168	An efficient and simple method for the preparation of symmetrical disiloxanes from hydrosilanes by Lewis acid-catalyzed air oxidation	Published
3	<i>Synthetic Communications</i> .2 015, 45, 838-846	Synthesis of Novel 2-Amino-N-hydroxybenzamide Antimicrobials	Published
4	<i>Der Pharma Chemica</i> , 2015, 7(10): 504-509	Montmorillonite K-10: An efficient and reusable catalyst for the one –pot multi component microwave synthesis of diethyl 1-(4-aryl) -4-phenyl-1H- pyrrole-2,3-dicarboxylates	Published
5	<i>World Journal of Pharamceutical Research</i> volume 5, Issue 1, 927-936	Synthesis of 4-ethynyl chalcones as potent antibacterial agents	Published
6	Organic Communication	Synthesis of Ester Functionalized 2-Pyridone Derivatives using KF/Alumina Catalyst	Published
7	Letters in Organic Chemistry	Synthesis of New Antioxidant <i>N</i> -Alkylated Pyrazole Bearing Benzimidazoles	Published
8	Organic Chemistry an Indian Journal	5Å Molecular Sieves: An Efficient and Reusable Catalyst for the Synthesis of Chromeno Fused 2,4-diamino-3-cyanopyridines under Microwave Irradiation	Communicated
9		Synthesis of New Antioxidant <i>N</i> -Alkylated Pyrazole Bearing Benzimidazoles, Chemistry of Heterocyclic Compounds 2017 ; 53(2) : 173-178	Published
10	ORIENTAL JOURNAL OF CHEMISTRY	Experimental and Computational Study of Thiophene Based ISSN: 0970-020 XCODEN: OJCHEG 2023, Vol. 39, No.(1): Pg. 144-153	Published

11	Biochem. Cell. Arch.	MICROBEAD STRATEGIES IN ANTICANCER THERAPY: A COMPARATIVE ANALYSIS OF KAOLIN-CURCUMIN AND RGO-LOADED FORMULATIONS AGAINST MCF7 CELLS Vol. 24, No. 2, pp. 2091-2095, 2024	
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