

TELANGANA UNIVERSITY-DICHPALLY, NIZAMABAD-203322**Details of Ph.D Scholars 2012-2013 Batches****SUBJECT: DEPARTMENT OF GEO-INFORMATICS (2012-13 BATCH)**

Sl. No.	Name of the Candidate	Name of the Supervisor	Research Topic	Nature of the Research	Date of Joining	Date of Expiry
1	N. Ganesh	Dr. R. Sudhakar Goud	Urban Transportation planning, Challenges and policy initiative ways for Hyderabad city – A GIS Approach	Part-Time	10/10/2014	10/10/2019
2	T. Satyanarayana	Dr. R. Sudhakar Goud	Land Information System Using Remote Sensing & GIS for Domakonda Mandal of Nizamabad District	Part-Time	10/10/2014	10/10/2019
3	Rachapalli Sammaiah	Dr. R. Sudhakar Goud	Modeling of Watershed Management Through Remote Sensing and GIS-A Case Study of Watershed of Medak District in Telangana	Full-Time	10/10/2014	10/10/2019

Department of Applied Statistics (2011-12 & 2012-13 Batch)

1	J. Purushotham	Dr. K. Sampath Kumar	Importance of Higher Order Moments in Identifying the Distributions	Part-Time	8/14/2012	8/13/2017
2	V. Swapna	Dr. K. Sampath Kumar	Prediction of Financial Time Series using Neural Networks	Part-Time	10/31/2014	10/30/2019
3	R. Madhusudhana Chary	Dr. K. Sampath Kumar	Volatility Forecasting in Indian Bourses – A Comparative study of Neural Networks to ARCH and GARCH models	Part-Time	10/31/2014	10/30/2019
4	Ganla Sunitha	Dr. K. Sampath Kumar	Time Series Forecasting using Non linear Neural Networks & Comparison	Part-Time	10/31/2014	10/30/2019

Department of Chemistry (2011-12 Batch)

1	Palle Vinod Kumar Goud	Prof. P. Venkateshwara Rao, Nizam Colleg, OU	Transition Metal Catalyzed Synthesis of Heterocyclic Compounds and Cross Coupling Reactions	Part -Time	30/08/2012	30/08/2017
2	S. Srinivas	Dr. Nagaraj Dept.of Pharm. Chesistry,TU	Synthesis and Biological study of Novel BIS-Heterocyclic compounds	Part -Time	31/08/2012	31/08/2017
3	R. Venkateshwarlu	Prof.P. Venkateshwara Rao, Nizam Colleg, OU	Synthesis of 1,2,3-triazole	Part -Time	30/08/2012	30/08/2017
4	M. Aparna	Dr. Nagaraj Dept.of Pharm. Chesistry,TU	Synthesis of BIS Novel Hetero Cyclic Compounds	Part -Time	30/08/2012	30/08/2017
5	M. Sunitha	Prof. Naseem, Pharm,Chemistry, TU.	Study of Physical chemical parameters of the effluents of various industries in Nizamabad District and their effect on water quality of neighbouring areas	Part -Time	21/08/2012	21/08/2017
6	Satla Ganga Kishan	Prof. Naseem, Pharm,Chemistry, TU.	Kinetic and Mechanistic Study of Oxidation of Organic compounds	Part -Time	31/08/2012	31/08/2017

Department of Chemistry (2012-13 Batch)

1	S. Raghaveer	Dr Nagaraj	Synthesis of Mono and Bis heterocyclics as potential Biologically active	Part -Time	29/09/2014	29/09/2019
2	N. Rana	Dr. Nagaraj	Synthesis of novel bis and mono heterocyclics for their Anticancer Cancer activity	Full - Time	25/09/2014	25/09/2018
3	A. Chiranjeevi	Dr. B. Sailu	Synthesis and Pharmacological activity of some 4(3H)-Quinazolinone based Heterocyclics	Part -Time	26/09/2014	26/09/2019
4	S. Sharath Kumar Goud	Prof. Naseem, Pharm, Chemistry, TU.	Synthesis and Evaluation of Biological activity of Quinazoline derivatives	Part -Time	29/09/2014	29/09/2019
5	Neeli Vasavi	Prof. Naseem, Pharm, Chemistry, TU.	Physico-Chemical studies of drinking water in T.S	Part -Time	29/09/2014	29/09/2019
6	Abhijith Kantankar	Prof. Y. JayaPrakash Rao	Synthesis and Evaluation of Biological activity of Novel Oxygen heterocyclics.	Part -Time	29/09/2014	29/09/2019
7	Eluri Venkata Lakshmi Madhuri	Prof. D. Ashok	Synthesis of Bis Heterocyclics in conventional as well as Green methods & Their Biological Evaluation	Part -Time	29/09/2014	29/09/2019
8	M. Vijay Kumar	Prof. Y. JayaPrakash Rao	Synthesis and biological evaluation of potential anticancer agents	Part -Time	29/09/2014	29/09/2019
9	Hanumandlu Racha	Dr. B. Sailu	Synthesis and Biological activity of Quinazolonone contained fused Azaheterocyclics.	Full - Time	27/09/2014	27/09/2018
10	Chikkudu Suresh	Dr. B. Sailu	Synthesis and pharmacological activity of some 4(3H)-Quinazolinone based based Oxa Azaheterocyclics.	Full - Time	29/09/2014	29/09/2018
11	P. Sreedhar	Prof. Naseem, Pharm, Chemistry, TU.	Degradation of solid waste	Part -Time	29/09/2014	29/09/2019

12	P. Ramesh Naik	Dr. Nagaraj	Synthesis of novel heterocyclic components containing N, S, O as biologically potential molecules.	Full - Time	22/09/2014	22/09/2018
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Department of Botany (2011-12 Batch)

1	N. Naga Sameera	Dr. M. Aruna, TU	Bio-diversity of algae in Ashok Sagar and Ali Sagar lakes of Nizamabad district, Telangana State.	Full -Time	31/08/2012	31/08/2016
2	Paruchuri Anusha DST –INSPIRE FELLOW	Dr. E. Sujatha, TU.	Effect of brassinosteroids on maize under salinity and cadmium stress.	Full -Time	27/08/2012	27/08/2016
3	Taheniyat Shahana DST-INSPIRE FELLOW	Dr. E. Sujatha, TU.	Induction of drought tolerance in Pigeon pea by brassinosteroids	Full -Time	27/08/2012	27/08/2016
4	P. Latha	Dr B. Vidya Vardhini, TU.	Effect of Brassinosteroids on Mustard plants grown in Semi-arid tropics of Nizamabad.	Part -Time	25/08/2012	25/08/2017
5	B. Ramesh	Dr. M. Aruna, TU	Experimental studies on certain members of Algae employed in Phycoremediation	Full -Time	31/08/2012	31/08/2016
6	A. Shailaja	Dr. M. Aruna, TU.	Studies on diversity of algae in Pochampad Dam waters of Nizamabad district.	Full -Time	31/08/2012	31/08/2016
7	Y. Venkateshwarlu	Dr. B. Vidya Vardhini, TU	Effect of Salicylic acid on the growth of cotton grown in Nizamabad District.	Full -Time	27/08/2012	27/08/2016
8	Esampally Kiran	Dr. B. Vidya Vardhini, TU	Effect of salicylic acid on the growth and metabolism of Bajra	Full -Time	31/08/2012	31/08/2016

Department of Botany (2012-13 Batch)

1	T. Uma Kiran	Dr. M. Mamatha, TU.	Studies on Biological control of Sunflower rust.	Part -Time	29/09/2014	29/09/2019
2	Mothuku Srinivas	Dr. M. Aruna, TU.	Studies on distribution and dynamics of fresh water algae of two lentic water bodies in Siddipet region, Telangana State.	Part -Time	29/09/2014	29/09/2019
3	Jella Vasudev	Prof. B.Vidya Vardhini, TU.	The effect of brassinosteroids and Salicylic acid on the growth and metabolism of <i>Arachis hypogaea</i> L. grown under Cadmium stress.	Part -Time	22/09/2014	22/09/2019
4	Rajesh Gorre	Prof. B. Vidya Vardhini	The effect of brassinosteroids on the growth and metabolism of <i>Curcuma longa</i> grown in semiarid tropics of Nizamabad.	Full -Time	22/09/2014	22/09/2018
5	R. Lalitha	Dr. E. Sujatha, TU.	Study of mitigative and physiological effects by brassinosteroids and salicylic acid in chick pea plants under water deficit conditions	Part -Time	29/09/2014	29/09/2019
6	Sripathi Krishnaveni	Dr. M. Mamatha, TU.	Antimicrobial activity of cattle urine and its effect on plant growth of <i>Gossypium hirsutum</i> L.	Part -Time	29/09/2014	29/09/2019
7	Kondranthi Rajyxlaxmi	Dr. M. Aruna, TU	Phytoplankton diversity and population dynamics of two lakes situated in Kothagudem area (T.S.), India.	Full -Time	29/09/2014	29/09/2018
8	Radarapu Rajakala	Dr. A. A. Haleem Khan, TU.	Effect of brassinosteroids on growth and metabolism of <i>Solanum nigrum</i> grown in semi arid tropics of Nizamabad.	Full -Time	29/10/2014	29/10/2018
9	S. Shireesha	Dr. A. A.Haleem Khan, TU.	Studies on effects of plant growth regulators on Medicinal Value of <i>Acalypha Indica</i> .	Full -Time	29/10/2014	29/10/2018

10	Arjun Mallaram	Dr. M. Aruna, TU	Antimicrobial characterization of certain members of Cyanobacteria isolated from paddy fields of Nizamabad District, Telangana State, India.	Full -Time	29/09/2014	29/09/2018
11	Prashanti Sandipogu	Dr. M. Mamatha, TU.	Interaction of VAM fungi and <i>Pseudomonas aeruginosa</i> Migula on the growth of quinoa (<i>Chenopodium quinoa</i> Wild.).	Full -Time	7/11/2014	7/11/2018
12	M.Muthenna	Dr. E. Sujatha, TU.	Micro Propagation isolation and Extraction of Colchicine from <i>Gloriosa Superba</i> L.	Full -Time	10/10/2014	10/10/2018