




Faculty Profile

Name:	Dr. G.HANMANTHU		
Designation:	PROFESSOR		
Department:	CHEMISTRY		
Date of Birth:	10-07-1968		
E-Mail:	hanmanthu.guguloth@yahoo.com		
Mobile Number:	+91 9849395880		
Address for Correspondence:	Flat No.212,Sri Homes Appts, Amaravathi Nagar,100 Feet Road,Hanamkonda-506001 (T.S)		
Educational Qualifications	Course	Year of Passing	Board / University
Bachelors (UG)	B.Sc	1991	Osmania University
Post Graduation (PG)	M.Sc	1993	Osmania University
M. Phil.	--	--	--
Ph.D.	Chemistry	2012	Kakatiya University
Any Other	B.Ed	2005	Osmania University
	LLB	2000	Osmania University
	NET	1997	UGC
	SLET	1999	APCSC
Work Experience: (In Years)	Academics	21 Years	
	Industry	--	
	Research	08 Years	
Administrative Positions held:	17- Positions (List Enclosed)		
Research Guidance	M.Phil.	--	
	Ph.D.	06	
No. of Papers Published	National	21(List Enclosed)	
	International	21(List Enclosed)	



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(please attach the list of publications as Annexure)	Book Chapter (s)	01	
	Books Authored	--	
	Any others	--	
No. of Seminars Attended (please attach the list of Seminar participations as Annexure)	Conferences	06(List Enclosed)	
	Seminars	12(List Enclosed)	
	FDP	12(List Enclosed)	
	Guest lectures Delivered	02	
	Resource Person / Chairing a Session/ Rapporteur	01(List Enclosed)	
	Symposiums	05(List Enclosed)	
	Workshops	03(List Enclosed)	
	Any other	--	
Membership in Associations:	--		
Fund / Grant received:	--		
Recognitions and Awards (please attach the list as Annexure)	--		

Signature

Note: Please attach the scanned copies of all the certificates and other materials attached above to the coordinatoriqac.uascku@gmail.com



Annexure (s):

List of books Published:

Sl. No.	Title of the Book	Publisher	ISBN No.	Year of Publishing
1.	Written One Chapter on "Higher Education and Research are the tools Banjara Development" in Fourth National Banjara Professors Conference 2015, Dr. Hanmanthu Guguloth.	--	ISBN:978-93-854900-00-2	2015

List of Articles Published:

Sl. No.	Title of the Article	Name of the Research Journal	ISSN / ISBN	Month & Year of Publishing
1.	Synthesis and Anticancer activity of Novel Oxadiazole Functionalized Pyrazolo[3,4-b] pyridine	Asian Journal of Chemistry	Vol. 33, No. 6 (2021)	2021
2.	synthesis, antibacterial and anti bio-film activity of some new 1,2,3 triazoles on benzoxazole nucleus	Heterocyclic Letters	ISSN : 2231-3087 Vol. 11 ,No.3	2021
3.	Synthesis of substituted 5-phenyltriazolyquinazolinylamino nicotine acid esters and its derivatives compound	Russian journal of General Chemistry	Communicated	2021
4.	Cu(I)-Catalyzed One-Pot Regioselective Synthesis of 1,2,3-Triazole-Mercapto-benzimidazole Hybrids and their in vitro Anticancer Evaluation	Indian Journal of Heterocyclic Chemistry	ISSN: 0971-1627	2021
5.	Synthesis of novel fluorophenylpyrazolepicolinamide derivatives and determination of their anticancer activity	Synthetic Communications	Page No,1-10	2020
6.	Synthesis of novel pyrazolo[3,4-d]pyrimidin [3,4-a] thiazolidinones	Review of Research	page 64-69	2018
7.	Synthesis and antimicrobial evaluation of N-Mannich Bases of Dihydropyrimidines bearing Benzimidazole	Indo Am. J. P. Sci.	777-783	2017
8.	Synthesis and Evaluation of Benzothiazolyl - pyrazoline derivatives as potential anticancer agent	Int.Journal of Pharmacy and Biological Sciences.	173-181	2017



9.	Synthesis and antimicrobial evaluation of N-Mannich Bases of 1, 4 – Dihydropyrimidens bearing Benzimidazole	Indo-American Journal of Pharmaceutical Sciences	777-783	2017
10.	Synthesis and antimicrobial evaluation of O-Mannich Bases of Dihydropyrimidens bearing Benzimidazole	Indo Am. J. P. Sci	1321-1327	2016
11.	Synthesis of N ₄ donar Novel Schiff base ligands and their Co(II),Ni(II),Cu(II),Rh (III) &Pd (II) Metal Complexes for biological studies and catalytic oxidation on drug molecule	Asian J.Resarch Chem.	133-144	2016.
12.	Synthesis and antimicrobial evaluation of N-Mannich Bases of 1, 4 – Dihydropyrimidens bearing Benzimidazole.	Indo-American Journal of Pharmaceutical Sciences		2016
13.	Synthesis Characterization and Biological Studies :N ₂ -O ₂ Novel Schiff Base ligands and their Co(II),Ni(II),Cu(II),Rh(III)&Pd(II) Metal Complexes.	International Journal of Pharmacy and Biological Sciences	102-118	2015
14.	Synthesis and Antibacterial studies of Schiff bases derived from O-Phthalaldehyde.	Asian J.Resarch Chem	530-534	2015
15.	Synthesis and evalution of Benzothiazolyl-pyrazoline carboxamide as potential anticancer agents.	International Journal of Pharmacy and Biological Sciences	188-196	2014
16.	Synthesis of Piperidine Bound 3,4,5-Trisubstituted Isoxazolines Via1,3-Dipolar Cycloaddition Reactions Catalyzed By N- Heterocyclic Carbene	Asian J.Resarch Chem	916-919	2013
17.	Serendipitous Formation of First Neutral Mononuclear Rh(II) Complex of 1,10 Phenanthroline	Asian J.Resarch Chem	727-730	2013
18.	Synthesis and evalution of pyrazoline-1 carboxamide derivatives as potential anticancer agents.	International Journal of Pharmacy and Biological Sciences.	640-649	2013
19.	Regioselective synthesis of isoxazole-mercapto benzimdazole hybrids and their in vivo analgesis and anti – inflammatory activity studies	Bioorganic & Medicinal Chemistry Letters	1306-1309	2013
20.	Synthesis and evalution of Antimicrobial Activity of Benzothiazolyl-pyrazoline carboxamide.	International Journal of Pharmacy and Biological Sciences.	354-363	2012
21.	Synthesis of N ₄ donor macrocyclic Schiff base ligands and their Ru(II), Pd(II), Pt(II), Metal complexes for biological studies and catalytic	Spectrochemica Acta part A 97 molecular and Biomolecular Spectroscopy	189-196	2012



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	oxidation of didanasine in pharmaceuticals.			
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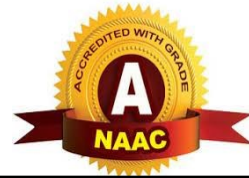
List of Papers presented in Seminars / Conferences:

Sl. No.	Title of the Paper presented	Name of the Seminar / Conference with Date (s)	State / National / International	Venue / Organized by
1.	Participation	Three-Day Online International Conference on "Conventional and Digital Methods in Chemical Education" 29th-31st of July, 2021.	International	Department of Chemistry, National Institute of Technology, Warangal
2.	Participation	Attended International webinar on "An Expert Analysis on COVID-19 Corona Virus Variants, Vaccines and Waves" 18th July, 2021.	International	University College of Science, Satavahana University, Karimnagar-505002, Telangana, India
3.	Participation	International E-Conference on Recent Advances in Chemical, Physical and Biological Sciences (RACPBS-2021) 29th-30th June, 2021	International	Department of Chemistry, Nabira Mahavidyalaya, Katol and Association of Chemistry Teacher (ACT), C/o Homi Bhabha Centre for Science Education (TIFR) MUMBAI
4.	Participation	International E-Conference on Advances in Chemical Research held on 19th - 20th April, 2021.	International	Department of Chemistry, Institute of Science, GITAM (Deemed to be University), Visakhapatnam
5.	Participation	International webinar on "Applications of Molecular Modeling Discovery & development of Anti-Viral Drug" 27th February, 2021.	International	Department of Chemistry S.S.R. Government Arts & Science College Karimnagar, Telangana, INDIA
6	Participation	International Webinar on Challenges in Drug Discovery- A Global Need 25th August, 2020.	International	Satavahana University Karimnagar, India
7.	Participation	National Conference on recent advances in Organic Synthesis 29th June, 2016	National	NIT, Warangal.



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8.	Participation	National Seminar on Emerging trends in choice based credit system-challenges ahead. 7th Aug 2015	National	TSCHE, Hyderabad
9.	Participation	National Seminar on Shifting Paradigms on New Chemical Entities in India-Role of Process Chemistry, February 22-23,2014	National	Dept of Chemistry, C.K.M. Arts and Science College, Warangal
10.	Participation	Seminar on Chemistry for sustainable development (SusCon 2012), October 10-11,2012	National	GITAM University, Visakhapatnam.
11.	Paper presented	National Seminar on chemistry for Human well being 31st March, 2011 Title: Synthesis, Physico-chemical and Biological characterization of new Water- soluble Schiff base metal complexes.	National	U.G.C., New Delhi Department of Chemistry Arts & Sciences College, Subedari, Warangal.
12	Paper presented	Chemistry – An innovation to sustainable development 29th & 30th March, 2010 Title: Non-Template Synthesis, Characterization and Antibacterial Studies of Novel Schiff Base Cu(II) Complexes	National	Department of Chemistry, Kakatiya University, Warangal.
13	Participation	Seminar on New Trends in pollution abatement, Dec. 29th 2009.	National	Department of Chemistry Arts & Sciences College, Subedari, Warangal.
14	Participation	National Seminar on Environmentally Benign Synthetic Methodologies in Chemistry (EBSMC) Feb 9th & 10th 2009.	National	Department of Chemistry Arts & Sciences College, Subedari, Warangal
15	Paper presented	National Seminar on “Novel Polymers, Nano science and Green Chemistry” (NSNPNG) 22nd & 23rd Feb 2008, Title: Synthesis and Spectral Characterization of Cu (II) Complexes with	National	UGC APSHE, Hyderabad. Kakatiya University, Warangal.



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		Novel Chelating Amide Ligands		
16	Paper presented	National Seminar on "New Frontiers in Chemistry" 23rd & 24th Feb. 2007. Title: Synthesis and structural studies of new Pd(II) Complexes with Carboxyamides	National	Department of Chemistry, Kakatiya University, Warangal
17	Participation	2 nd National Banjara Professor Conference September-14-15, 2013.	National	Osmania University, Hyderabad.
18	Participation	Attended National Banjara Professors Conference (Gujarat Unit). October 31 & 1st November-2015	National	Arts College, Ahmadabad, Gujarat.

Faculty Development Programmes attended:

Sl. No.	Title of the FDP With Date (s)	State / National / International	Venue / Organized by
1	Orientation Course, 10-09-2001 to 06-10-2001 (27 days)	University Grants Commission, New Delhi.	Academic Staff College Andhra University, Visakhapatnam - 530003
2.	Refresher Course, 02-12-2002 to 24-12-2002 (23 days)	University Grants Commission, New Delhi.	Academic Staff College, Osmania University, Hyderabad - 500007
3.	Refresher Course 04-10-2004 to 27-10-2004 (24 days)	University Grants Commission, New Delhi.	Academic Staff College, Osmania University, Hyderabad - 500007
4.	Special Summer School -2008 04-08-2008 to 23-08-2008 (21 days)	University Grants Commission, New Delhi.	Academic Staff College, Sri. Venkateswara University, Thirupathi-507502
5.	Training programme to under graduate teachers From 15 th July to 21 st July 2009.	University Grants Commission, New Delhi.	Department of Chemistry K.U, Warangal.
6.	Training Programme to P.G. Teachers of affiliated Colleges, 25-04-2012 to 01-05-2012 (one week)	APSCHE, Hyderabad.	Dept. of Chemistry, Kakatiya University, Warangal.
7.	Refresher Course 02-07-2013 to 23-07-2013 (22 days).	University Grants Commission, New Delhi.	Academic Staff College, Osmania University, Hyderabad - 500007
8.	Orientation programme for young Teachers from University	UGC&APSCHE	Internal quality assurance cell Kakatiya University,



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	in Telangana State. 15-12-2014 to 22-12-2014.		Warangal.
9.	"Computer Based Methods for Anti-cancer Anti – viral Drug Discovery" December, 10-19, 2016	GIAN (MHRD, Govt. of India)	Dept. of CSE, NIT, Warangal
10	Attended seven-days online webinar (FDP) on "Teaching and Learning Green Chemistry:Nurturing a New Generation of Chemists", during 26 th February to 3 rd March,2021.	National	Organized by the Dept.of Chemistry in association with the Teaching Learnig Centre,NIT,Warangal,
11.	Attended Five-Day Online Faculty Development Programme (FDP) Synthetic Organic Chemistry and Their Applications in Modern Medicinal Chemistry (ASOCAMMC21)" During 23 rd - 27 th August, 2021.	National	Organized by the Department of Chemistry, NIT Calicut
12	Seven-days webinar (FDP) on Advanced Concepts For Developing MOOCs (online Teaching, Learning & Assessment) 27th July 2020 to 2nd August 2020	National	Department of Chemistry University College for Women , Koti, Hyderabad

Workshops attended:

Sl. No	Title of the Workshop With Date (s)	State / National / International	Venue / Organized by
1.	One day workshop on Modeling and simulations for Reaction kinetics in Chemistry. 27th January, 2014.	National	Organized by Dept of Chemistry, University College, Satavahana University Karimnagar, India.
2.	National workshop on recent Advances in synthesis and Medical applications of Heterocyclic Compounds ,8 th &10 th November,2013	National	Sponsored by TEQIP- II Dept of Chemistry, NIT, WGL, TS.
3.	Attended three days workshop on Research Aptitude Strengthening by SC/ST cell 20 th to 22 nd , 2012	National	Osmania University, Hyderabad.



Symposiums attended:

Sl. No.	Title of the Symposiums With Date (s)	State / National / International	Venue / Organized by
1.	Attended the meeting on subjects experts to expedite curriculum redesign and development and also to discuss about the structure and titles of the syllabus in core and other electives, held on 12-06-2018.	State	Conference hall of Telangana State Council of Higher Education. Hyd.
2.	Department of Biotechnology Star College Scheme. Attended the second year Coordinators meet between 5 th and 7 th August, 2013.	National	Ramanarain Ruia College, Mutunga, Mumbai - 40019.
3.	Emerging Trends in Glycoscience and Glycotechnology (A satellite symposium of ics-27) 8-10 January -2014. Title: Gold N-Hetero cyclic carbene catalyzed site selective structural modification of steroidal glycoside and the Anti-Cancer Activity.	National	Dept of Chemistry Indian Institute of Technology Delhi, Hauz khas, New Delhi -110016, India.
4.	21st National Symposium on Catalysis for Sustainable Development (CATSYMP-21), 11-13 February 2013.	National	CSIR-IIT, Uppal Road, Tarnaka, Hyderabad-500607, India.
5.	2 nd International Indo-German symposium-2012, October 29-31, 2012	International	Jointly organized by institute of chemical Technology, Mumbai, India and Leibenz institute for catalysis, Rostock Germany.

Posts held in the Kakatiya University:

- Vice-Principal, University Arts & Science College, K.U, from 02.09.2021 to till date.
- Head, Department of Chemistry, from 17.11.2018 to 16.11.2020.
- Chair Person, Board of Studies in Chemistry & Bio-Chemistry, from 30.11.2016 to 30.11.2018
- Director for Dr .B.R Ambedkar Studies Centre (No.690/A2/KU/2015/AO-86) Kakatiya University, Warangal. From: 15-10-2015 to 31.07.2017.
- Member Departmental Committee of Chemistry- Order - issued No.737 /A2/KU/2015/DC/GEN-04
- In-charge H.O.D, Department of Chemistry, University Arts & Science college, Warangal. From: 26-06-2012 to 08-07-2014.
- SAP Advisory Committee Member -Internal/Departmental Members-2012-13.
- Member, Departmental Committee of Chemistry-Order -issued No.867/A2/KU /2012/DC/GEN-04
- Member, Department Committee of Chemistry No.647/A2/KU/2009/DC/Gen-04
- Representative of the University on the Governing Body of Sacred Heart College of Arts & Science, Tallampadu, Khammam. No.464/A2/KU/2008/GEN-01



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11. Representative of the University on the Governing Body of RJRM Degree College, Marripeda, Warangal Dist. No.69/A2/KU/2006/GEN-01.
12. Incharge, Dept.of Chemistry Univ. Engg. College, KU 2001-07 (7-years)
13. University Nominee on the Governing Body, Mother Theresa College of Education, Sathupally, Khamam. No.475/A2/KU/2004/GEN-02.
14. JOINT-DIRECTOR, HOSTELS.No.192/A2/KU/2003& No.225A2/KU/2004/AP110
15. Member, Department Committee of Engineering courses, No. 650/DCE/UCE /KU/2004 No.664/KU/2005/DC/Gen-04
16. Member Libraray Committee, No.1072/Lib/UCE/KU/02
17. Games and Sports Advisory Committee, No.1567/Adm/UCE/KU/03



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