


Profile

Name of the Faculty	Dr.A. Anilkumar	
Designation	Assistant Professor	
Department	Freshman Engineering	
Area of Interest	Inorganic/Organic synthesis and Material chemistry	
Subjects Taught	BSc and Engineering Chemistry	
JNTUH Registration Id	1002-210816-160725	
College Staff Code	SC1575	
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Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	Ph.D.	Inorganic chemistry	Osmania University	2020
2	M.Sc.	Organic Chemistry	Kakatiya University	2009
3	B. Ed	Physical Science and Biological Science	Kakatiya University	2006
4	B.Sc.	Botony, Zoology, Chemistry	Kakatiya University	2004

Paper Publications:

S. No.	Publication details
1	Synthesis, Characterisation, Antimicrobial Activity And DNA Cleavage Study Of (E)-2-(((2-(p- tolyloxy)quinolin-3-yl)methylene)amino) benzenethiol Schiff Base Metal Complexes, Anilkumar Ambala and Ch. Abraham Lincoln Chemical Data Collections , ISSN : 2405-8300 volume 27 June 2020 DOI:000(2020)100372
2	Synthesis, Characterisation, Antimicrobial Activity And DNA Cleavage Of (E)-4-(((2-morpholinoquinolin-3-yl) methaylene)amino)phenol Schiff Base Metal Complexes, Anilkumar Ambala and Ch. Abraham Lincoln Research Journal of Chemistry and Environment , accepted ISSN: 2278-4527
3	Synthesis, Characterisation, Antimicrobial activity and DNA Cleavage of (E)-2-((Tetrazolo[1,5-A]Quinolin-4-ylmethylene)Amino)Phenol Schiff base Metal complexes, Anilkumar Ambala and Ch. Abraham Lincoln International Journal of ChemTech Research 2020, 13 (2), 29-37.
4	Synthesis, Characterization, Antimicrobial Activity, DNA Cleavage and Docking Studies of Quinoline Schiff Base Metal Complexes. Anilkumar Ambala , B.Srinath, Ch. Abraham Lincoln and N. Navaneetha. Journal of Applicable Chemistry , 2018, 7 (5): 1196-1206.
5	"Synthesis and Antimicrobial Activity of Some Novel Benzofuran Based 1,2,3-Triazoles."V. Sunitha , A. Kishore Kumar , B. Shankar , A. Anil Kumar , T. M. Krishna , Ch. A. Lincoln , and J. Pochampalli, Russian Journal of General Chemistry , 2017, Vol. 87, No. 2, pp. 322–330. © Pleiades Publishing, Ltd., 2017, , ISSN 1070-3632
6	Synthesis and Characterization Pd(II) Macrocyclic Complexes and Evaluation their Antibacterial Activity, Srinath Boinapalli, A. Anil Kumar and Ch. Abraham Lincoln*, Journal of Applicable Chemistry , 2019, 8 (4): 1611-1618, ISSN: 2278-1862
7	Synthesis, Spectral Characterization and Antibacterial Investigation of Ni(II) Coordination Complexes of Macrocyclic Schiff base ligands Derived from 4-Aminoantipyrine.Srinath Boinapalli, A. Anil Kumar , Ch. Abraham Lincoln*, Journal of Advances in chemistry , V o l u m e 1 3 N u m b e r 1, I S S N 2 3 2 1 - 807 X.
8	"Carbon Credits: Project Based Learning to Enhance Conceptual Understanding". R. Sanjeev, R. Veda Vrath, Pandiri Sreedhar, Anilkumar Ambala , V. Jagannadham. Resonance, vol 27, issue 4, page no. 667-671, ISSN : 0971-8044.

Books/Book Chapters Published:

S. No.	Publication details

Experience:

Teaching	4 YEARS
Industry	0
Research	7
Total Experience	11