

STAFF PROFILE

Name : Dr. Z. Ansar Ali
Designation : Assistant Professor of Chemistry,
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1. Academic Qualification

Degree	Year	Subject	Institution	University
Ph. D	2012	Chemistry	Bharathiar University	BharathiarUniversity
M.Phil.	2007	Chemistry	Periyar University	Periyar University
PG	2005	General Chemistry	C. Abdul Hakeem College	Thiruvalluvar University
UG	2003	General Chemistry	C. Abdul Hakeem College	University of Madras

2. Work Experience

S.No.	Positions Held	Name of the Institute	From	To
2.	Assistant Professor	C. Abdul Hakeem College (Autonomous), Melvisharam	18.9.2006	Till date

3. Professional Recognition/Award/Prize/Certificate/Fellowship received

S.No.	Name of the Award	Awarding Agency	Year

4. Research

4.1 List of Papers published (Name, Title, Journal Name, Volume, Year, Page No)

1. Revathi. K, **Ansar Ali. Z**, Sudha. P. N. Phytoremediation Efficiency or Brassica Juncea plant from heavy metals Cr, Cu, Cd andPb spiked soil. International Journal of Novel Trends in Pharmaceutical Sciences, 7, 2017, 178.

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2. **Ansar Ali.Z**, Jayachandran Venkatesan, Se Kwonkim, P. N. Sudha, Beneficial effect of chitosan-g-Polyacrylamide co-polymer in removal of heavy metals from industrial dye effluents, International Journal of Environmental Sciences, 1, 2011, 820-833.

4.2. Detail of patents.

Nil

4.3. Books/Reports/Chapters/General articles etc.

1. **Authors** : Ramya R., **Ansar Ali. Z**, P. N. Sudha
Chapter Title : Chitosan composites for Biomedical Applications; An overview,
Book Title : Advances in Materials Science, Volume-2
ISBN No : 978-1-926895-16-1
Publisher : Apple Academic Press
Year : 2013

4.4. List of Paper Presentations in National/International Conference

1. Synthesis, characterization and antimicrobial activity of some novel dihydrazone metal complexes in National conference on “Eco-Sono and Nano Chemistry & Recent advancements in Chemistry” at The New College, Held during 20th December 2006.
2. Graft Copolymerization of Chitosan with acrylamide in a redox system in National conference (NCIBCS) at Thiruvalluvar University, Vellore, held during 6th - 8th January, 2010.
3. Efficiency of Acrylamide-g-Chitosan remediating pre-treated dyeing industry effluents in “International Conference on Natural Polymers at Institute of Macro Molecular Sciences and Engineering, Kottayam, Kerala held during 24th -26th September 2010.
4. Effects of cross linking agents of the properties of Nylon-6 and PUF blends, In; UGC Sponsored ‘National Level Seminar’ at D. K. M. College for women, Vellore , held during 12th -13th January 2011.