

Faculty Profile

Name : Dr.Anju Rathee Ahlawat
Designation : Assistant Professor
Qualifications : Ph.D. (Chemistry)
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Area of Interest/Specialization: Organic Chemistry, Heterocyclic Compounds Synthesis, Environmental chemistry.

Experience : 15 years

Key Publications

1. CONDENSED BRIDGEHEAD NITROGEN HETEROCYCLIC SYSTEM : SYNTHESIS AND BIOACTIVITY OF S-TRIAZOLO[3,4-b] [1,3,4] THIADIAZOLES , S-TRIAZOLO[3,4-b][1,3,4] THIADIAZINES AND S-TRIAZOLO[3',4': 2,3]-THIADIAZINO[5.6-b] QUINOXALINE
Indian Journal of Heterocyclic Chemistry Vol. 10, July-Sept.,2000, PP.01-04
2. BRIDGEHEAD NITROGEN HETEROCYCLIC SYSTEMS: SYNTHESIS AND BIOACTIVITY OF SPIRO[2,6-di-p-ANISYL PIPERIDINE-3',4-(4'-H)-[2H]THIAZOLO[3,2-b]-s-TETRAZINE]
Indian Journal of Heterocyclic Chemistry Vol. 15(1), July-Sept, 2005, pp. 7-10
3. CONDENSED BRIDGEHEAD NITROGEN HETEROCYCLIC SYSTEMS : SYNTHESIS AND BIOACTIVITY OF IMIDAZO [2,1-b]-1,3,4- THIADIAZOLO[2,3-c]-s-TRIAZOLES AND s-TRIAZOLO[3,4-b]-1,3,4-THIADIAZOLO[3,2-b]IMIDAZO[4,5-b]QUINOXALINE.
Indian Journal of Heterocyclic Chemistry Vol. 15(1), July-Sept, 2005, pp. 77-78.
4. HETEROCYCLIC SYSTEMS CONTAINING BRIDGEHEAD NITROGEN ATOM : SYNTHESIS AND BIOACTIVITY OF THIAZOLO [3,2-b]-s- TRIAZOLES AND ISOMERIC THIAZOLO [2,3-c]-S-TRIAZOL
Indian Journal of Heterocyclic Chemistry Vol. 15, Jan.-March,2006, PP. 241-244

Papers presented in Conferences

1. Anju Rathee Ahlawat, Vehicle Rationing Effect on Air quality as emerging measure under typical meteorological and traffic conditions-Delhi city instant case,National conference on Role of Science and Technology Towards 'Make In India' at YMCA University of Science and Technology, Faridabad during March 5-7,2016.

2. Anju Rathee Ahlawat, Air Pollution caused by urbanization, Delhi city instant case, health hazards, means to manage and impact, National conference on Role of Science and Technology Towards 'Make In India' at YMCA University of Science and Technology, Faridabad during March 5-7, 2016.
3. Anju Rathee Ahlawat, "Soil salinity-Manifestation of water logging and Irrigation-Study of Haryana specifically Jhajjar as a instant case including reclamation efforts" during 3rd DAV National Congress on Science, Technology, Engineering, Humanities & Management (STEHM-2016) at DAV Institute of Engineering and Technology, Jalandhar on May 20-21, 2016.
4. Anju Rathee Ahlawat, "Ground Water salinity & behavior, Hydrological imbalance-A study of Jhajjar, Haryana as a instant case including water development efforts" during 3rd DAV National Congress on Science, Technology, Engineering, Humanities & Management (STEHM-2016) at DAV Institute of Engineering and Technology, Jalandhar on May 20-21, 2016.

Memberships of Professional bodies: Indian Science Congress Association Membership No. L23037

Other Contributions:

- 1) Organized One day seminar on 'Climate Change' at MSIT in collaboration with Indian Institute of Public Administration, Delhi on April 20, 2013.
- 2) As Convenor, got College Magazine 'VISION' successfully published for consecutive two years 2013-14 and 2014-15.
- 3) As convenor, Organized Cultural Festival 'GENESIS' in college in academic year 2012-13.
- 4) Discharged responsibility as Incharge chemistry lab in academic year 2010-11 and 2011-12.
- 5) ISO Incharge of Department since 2016.
- 6) Discharged responsibility as Incharge Medical Facilities of College from 2015-19.
- 7) Contributed in revision of syllabus/curriculum in year 2014 and represented college in GGSIP University for the same.
- 8) Inculcated professional ethics, moral values in engineering students for a better world, nation and at large developing a better society.
- 9) Imparts education and guidance to the rural children in annually organized camps by SMES.
- 10) Substantially sensitized future engineers towards environment and environment concerns.

Fellowships and Awards: Awarded University Research Fellowship in year 2000.

Training /Courses/FDPs/Workshops :

S N o.	Name of Training	Name of Training Institution, City	Type of Training and FDPs	Period	
				From	To
1	Contemporary Issues and Challenges in Management	MSIT,New Delhi	FDP	5 Feb.,2019	9 Feb.,2019
2	Classroom Communication through ICT	NITTTR, Chandigarh	AICTE recognized Short Term Course	28 May,2018	01 June,2018
3	"Nanomaterials Characterization & Applications"	NITTTR, Chandigarh	Short Term Course	13 Nov.,2017	17 Nov.,2017
4	7 QC Tools	By QGS Training Institute held at MSIT,New Delhi	One Day Training	10 Nov.,2014	10 Nov.,2014
5	Internal Quality Auditors' Training Programme on Quality Management System as per ISO9001:2008	By QGS Training Institute held at MSIT,New Delhi	One Day Training	17Dec.,2013	17Dec.,2013
6	Human Values and Professional Ethics	USET,GGSIU,Delhi	FDP	25 July,2013	31 July,2013
7	Internal Quality Auditors' Training Programme on Quality Management System as per ISO9001:2008	By QGS Training Institute held at MSIT,New Delhi	One Day Training	2March,2012	2 March,2012
8	Human Values and Professional Ethics	MSIT,New Delhi	FDP	4 Feb.,2012	4 Feb.,2012
9	Orientation Programme for the Faculty Members of Engineering and Technical Institutions	Delhi College Of Engineering	Orientation Programme	22Sept.,2006	23 Sept.,2006

1. Conferences/ Workshops/ Seminars/Webinars Attended

S No.	Name of Conferences/ Workshops/ Seminars	Name of Institution, City	Type of Conferences/ Workshops/ Seminars	Period	
				From	To
1	AICTE Incorporating Universal Human Values in Technical Education (An AICTE Initiative)	AICTE	National Webinar	28July,2020	01 Aug.,2020
2	'Environmental Management : A Broad Overview'	BPIT, New Delhi	National Webinar	14July,2020	14July,2020
3	Artificial Intelligence and Applications	MSIT, New Delhi	International Conference	06 Feb,2020	07 Feb.,2020
4	"Orientation Towards New Trends in Environment Management"	USEM, GGSIPU, New Delhi	Workshop	21 March, 2016	22 March, 2016
5	Role of Science and Technology Towards 'Make In India'	YMCA University of Science and Technology, Faridabad	National Conference	5 March, 2016	7 March,2016
6	3 rd DAV National Congress on Science,Technology,Engineering,Humanities & Management(STEHM-2016)	DAV Institute of Engineering and Technology,Jalandhar	National Conference	20May,2016	21May,2016
9	Ethics in Teaching under the auspices of Justice Both Raj Sawhny Chair on Professional Ethics	National Law University ,Delhi	Workshop	16Oct.,2015	17Oct.,2015
10	Emerging Trends in Technical Education	MSIT, New Delhi	Seminar	8 May,2010	8 May,2010
11	'Sustainable Management of E-Waste'	Bhaskaracharya College of Applied Sciences,University Of Delhi	National Conference	14Dec.,2010	14 Dec.,2010

