ARBIN KR THAKUR

Assistant Professor,
Teacher In-charge,
Department of Environmental Studies,
Zakir Husain Delhi College (Evening)
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Academic Qualifications:

Examination	Name of Exam	University	Year of Passin g	Percenta ge of Marks obtained	Divisio n/ Class/ Grade	Main Subjects
Graduation	B.Sc.(H) Zoology	Hindu College (University of Delhi)	2014	68.28	First	Cell biology, Molecular Biology, Animal physiology and Functional histology, Genetics & Genomics, Immunology, Biochemistry, Ecology, Mathematics & Statistics, Computational Skills, Chemistry, Biodiversity- Chordata I&II, Evolutionary biology, Biotechnology
Post- Graduation	M.Sc. Environm ental studies	Department of Environmental Studies, University of Delhi	2016	66.5	First	Introduction to Environmental Sciences, Social Perspective on Environment, Environment, Development and Sustainability, Methodologies for Environmental

				0 1:0 1	Studies, Environment Impact and Risk Assessment, Urban Ecosystem, Pollution & health, Natural Resources Conservation & Management, Atmosphere & Global Climate Change, System Analyses and Modelling
Other Examinations,	UGC-JRF	UGC	2016	Qualified	Environmental Science
if any					

Course taught at various levels during the academic year (Name of the course giving details

Undergraduate:

(2181001001) (AEC- Environmental Science: Theory into Practice) (Students of B. Com (H), B.Com(Prog.)English (H), Political Science (H), B.A (Prog), Hindi(H), B.A Persian and Urdu)

Generic Electives (Green Technologies) Students of B.A English(H), Political Science(H).

Value Added Course (Gandhi and Education) (Students of B.A English(H), Political Science(H), Hindi (H).

(22501) -(NEP) [2184001202] G.E (WETLANDS FOR INDUSTRIES AND ENVIRONMENT) (Students of B.A English(H), Political Science(H), Hindi (H), B.A. (Prog.)

(22501) -(NEP) [2186000004] SEC (ENVIRONMENTAL IMPACT AND RISK ASSESSMENT). B.A. (Honours) (Students of B.A English(H), Political Science(H), Hindi (H),

(22503) -(NEP) [6967000018] Value Added Course (SWACHH BHARAT). Students of B.COM. (PROGRAMME).

B.A. Programme/Semester-I & II /ABILITY-ENHANCEMENT COMPULSORY COURSE-AECC/Environmental Science at Department of Distance & Continuing Education, School of Open Learning, Campus of Open Learning, University of Delhi, Delhi-07

B. Com /Semester-I & II /ABILITY-ENHANCEMENT COMPULSORY COURSE-AECC/Environmental Science at Department of Distance & Continuing Education, School of Open Learning, Campus of Open Learning, University of Delhi, Delhi-07

Field of Specialization under the Subject/Discipline: BEHAVIOURAL ECOLOGY AND BIODIVERSITY CONSERVATION/ENVIRONMENTAL SCIENCE

Details of Refresher/orientation course/research methodology/ workshop/syllabus upgradation/teaching-learning-evaluation/technology programmes / Faculty Development Programme: Online One-month Faculty Induction Programme organised by Teaching Learning Center, Ramanujan College, University of Delhi under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme.

Administrative Support, Participation in Student's-Curricular And Extra-Curricular Activities, Personal Development Related To Teaching And Research Activities:

(a) Administrative responsibilities such as Head/Dean/Director/coordinator, warden etc.

S. No	Year	Nature of Activity	Designation	Institution/Department	Period	
					From	То
1.	2023	Proctor board	Member	Zakir Husain Delhi College (Evening)	27 th March,2023	Till date
2.	2023	YUVA TOURSIM CLUB	Member	Zakir Husain Delhi College (Evening)	26 th June, 2023	Till date
3.	2023	ECO-Club	Member	Zakir Husain Delhi College (Evening)	19 th June, 2023	Till date
4.	2023	NAAC Committee	Member	Zakir Husain Delhi College (Evening)	12 th July, 2023	Till date
5.	2023	Intra Departmental NAAC Committee	Member	Zakir Husain Delhi College (Evening)	22 nd July, 2023	Till date

6.	2023	Admission Committee	Member	Zakir Husain Delhi College (Evening)	26 th May,2023	Till date
7.	2023	Teacher In-charge	Teacher Incharge	Department of Environmental Studies, Zakir Husain Delhi College (Evening)	1 st May, 2023	Till date

(b) Examination and evaluation duties assigned by college/university or attending the examination paper evaluation.

No						
					From	То
1.	2023	Invigilation	Invigilator	Zakir Husain Delhi College (Evening)	February,2023	July,2023
2.	2023	Evaluation	Evaluator	Zakir Husain Delhi College (Evening)	February,2023	July,2023
3.	2023	Evaluation	Evaluator	CEC Miranda House	14 th March, 2023	31 st March, 2023
4.	2023	External Examiner	External Examiner	Department of Environmental Science, Ramanujan College	12 th May, 2023	12 th May, 2023
5.	2023	External Examiner	External Examiner	Department of Philosophy, Zakir Husain Delhi College (Evening)	13 th March, 2023	13 th March, 2023
6.	2023	External Examiner	External Examiner	Lady Irwin College	11 th July, 2023	11 th July, 2023

(c) Student related co-curricular, extension and field based activities such as student clubs, career counseling, study visits, student seminars, and other events, cultural, sports, NCC, NSS and community services.

S. No	Year	Nature of Activity	Level	Institution/Department	Period	l
		,	(PG/ UG)		From	То
1.	2023	Field Trip: Yamuna Biodiversity	UG	Department of Environmental Studies	17 th February, 2023	17 th February, 2023

		Park				
2.	2023	Field Trip: World Book Fair, Pragati Maidan	UG	ECO-Club, Zakir Husain Delhi College (Evening)	25 th February, 2023	25 th February, 2023
3.	2023	Field Trip: National Gandhi Museum	UG	Zakir Husain Delhi College (Evening)	16 th February, 2023	16 th February, 2023

$(d) \ Organising \ Seminars/Conferences/workshops, other \ college/university \ activities.$

S. No.	Year	Details	Place	Period		Sponsoring/Organising Agency
				From	То	
1.	2023	Lecture	Zakir Husain Delhi College (Evening)	5 th June, 2023	5 th June, 2023	ECO-Club, Environmental Studies Society, Zakir Husain Delhi College (Evening)
2.	2023	Inter College Debate Competition	Zakir Husain Delhi College (Evening)	5 th June, 2023	5 th June, 2023	ECO-Club, Environmental Studies Society, Zakir Husain Delhi College (Evening)
3.	2023	Inter College Documentary and Quiz Competition	Zakir Husain Delhi College (Evening)	5 th June, 2023	5 th June, 2023	ECO-Club, Environmental Studies Society, Zakir Husain Delhi College (Evening)
4.	2023	Inter College Drawing Competition	Zakir Husain Delhi College (Evening)	5 th June, 2023	5 th June, 2023	ECO-Club, Environmental Studies Society, Zakir Husain Delhi College (Evening)

5.	2023	Judged event- Inter College Debate Competition	Zakir Husain Delhi College (Evening)	20 th April, 2023	20 th April, 2023	NSS- Zakir Husain Delhi College (Evening)

Part-C Other Relevant Information

Judged the Farewell cum cultural programme event organised by Department of Commerce, Zakir Husain Delhi College (evening) in 2023.

Judged the Farewell cum cultural programme event organised by FINE ARTS SOCIETY, Zakir Husain Delhi College (evening) in 2023

Research Publication

Books

Thakur, A.K., Harshulika., & Kumar, M. (2022). *Biodiversity Assessment at Katarniaghat Wildlife Sanctuary*. Bharti Publications, New Delhi.

Kumar, M., Harshulika., & Thakur, A.K. (2022). A Study of Diatoms in Response to Water Quality on Wetland of Yamuna Biodiversity Park (Phase-II). Bharti Publications, New Delhi.

Research Paper

Thakur, A. K and A. J. Urfi. Nesting pattern of Painted Stork (*Mycteria leucocephala*) at the South Indian 'Stork Village' Kokkare Bellur. Waterbirds. (Communicated)

Thakur, A. K., P. Ahmed, R. Singh & A.J. Urfi (2019). Scope of using surveillance cameras for studying nesting ecology of colonial waterbirds: Painted Storks in National Zoo, Delhi. Bird-o-soar #36, In: *Zoo's Print* 34(11): 42–48.

Research Projects/Dissertation/Experiences

23/08/2016–10/09/2016 - Successfully participated in survey "Manimahesh Lake Procession" project initiated by INTACH (Indian National Trust for Art and Cultural Heritage). My major

role and responsibilities included collection of primary data on socio-economic status of procession along with the study of environmental status of the area.

01/01/2016 –30/06/2016 - Successfully submitted six-month Master's dissertation at Department of Environmental Studies, University of Delhi in 2016 "Comparative Biodiversity Assessment of village site proposed to be relocated and adjoining forest patches in Katarniaghat Wildlife Sanctuary, Dudhwa National Park, Uttar Pradesh".

2011–2016 - During the course of undergraduate and postgraduate, I have adequate experience in using technical equipment's such as Centrifuged machine, Microtome, PCR machine, light microscope etc.

2013–2014 – As elected as Union member at Hindu College Students Union Parliament-Strategized corporate partnership for Mecca, one of the largest cultural festival in Delhi University.

2011–2014 - Executive Member of National Service Scheme(NSS) at Hindu College, University of Delhi.

28/05/2013–31/05/2013 - Attended Workshop on 'Biotechnology Trends and Techniques' sponsored by Department of Biotechnology-Ministry of Science and Technology, Government of India.

2012–2013 - Elected as the Secretary-Physically Handicapped Cell, Hindu College Students' Union parliament. Was responsible to solve the grievances of the student fraternity, the highlight of which was setting up of a new library for the differently-abled.

2012–2013 - Sub Coordinator, Hindu College Fest Mecca, University of Delhi

2012–2013 - Elected as the Vice President, Hindu College Hostel.

01/2012–05/2012 - Equal Opportunity Cell, University of Delhi-Completed sign language 'A' level course conducted at DU- NTPC foundation, CT training centre.

PERSONAL SKILLS

Communication skills

Excellent communicator, highly adaptable to rapidly evolving research environments with good interpersonal skills.

Organisational / managerial skills

Judged the Farewell cum cultural programme event organised by Department of Commerce, Zakir Husain Delhi College (evening) in 2023.

Judged the Farewell cum cultural programme event organised by FINE ARTS SOCIETY, Zakir Husain Delhi College (evening) in 2023

Participated in Hindu college football team in inter college events, participated in the pilot scheme-"youth to the edge- 2013" Sponsored by Govt. of India.

As an executive member of National Service Scheme, I used to teach the slum children and organized free medical check-up for the slum people and also organized Blood donation camps in the college. During my schools and college days, I participated in football championship where I learned excellent team spirit and co-ordination.