



<b>Title:</b>	Dr	<b>First Name:</b>	Arkaja	<b>Last Name:</b>	Goswami
<b>Designation:</b>	Chemistry				
<b>Address:</b>	1)233 Varun apartments sec-62 Noida ,2) D-205, Defence colony ,New Delhi				
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<b>Web-Page:</b>					

Educational Qualifications (from Bachelor's Degree):			
Degree	Subject	University/ College/Institution	Year
B.Sc	Chemistry,Botany,Zoology	Allahabad University	1993
M.Sc	Inorganic,organic,physical,analytical specialisation in (inorganic chemistry)	Allahabad University	1996
Ph.D	Corrosion chemistry	Delhi University	2003

Experience:						
	Name of the University/College/ Institute/Organisation	Designation & Status (Permanent/Ad-hoc)	From	To	Effective Time Period	
Teaching	Shyamal college ,University of Delhi	Adhoc	10/12/2004	15/07/2008	3yrs 7month 3days	
	Shyamal college ,University of Delhi	Permanent	16/07/2008	continue	continuing	
Research/ Corporate	Delhi University	researcher	October 1997	2003	6 yrs approx	
Consultancy						

Are You using ICT (LMS, e-Resources)	yes	If Yes Please gives the details below
Resources		Total Numbers
Techniques	the techniques required for inorganic ,organic ,physical and analytical such as chromatography,spectroscopy,titration	

Career Advancement and Contribution to College Corporate Life ( last three years):					
	Name of the Committee/ Centre/ Society/ Cell	Designation	From	To	
Convenor/Member of Committees	Student union advisory committee	convenor	2014	2017	
	Protorial board	convenor	2017	2019	
	workload committee	member	2015	2017	
	Academic affairs and monitoring committee	convenor	2019	2021	
	Student union	member	2019	2021	
	IQAC	member	2016	continue	
	NAAC Stearing committee	member	2016	2017	
	Member of shyamal college governing body	member	2016	2017	
	Grievance Redressal cell	chairperson	2017	2018	
	Debating Society	convenor	2013	2017	
Any Other Administrative Responsibility (Bursar, Coordinator, Superintendent etc.)	National conference in chemistry (UGC)	convenor	2016		
	World Culture Festival/Culture Sensitization	convenor	2016		
	SWACHATA ABHIYAAN COMMITTEE	MEMBER	2016		continuing
	Proctorial Board	member	2021		continuing

Areas of Interest/Specialisation:	
S.No.	Areas of Interest/ Specialisation
	Inorganic chemistry

Subjects Taught (during the Academic Year 2018-2019)			
S.No.	Subject	S.No.	Subject
1	Inorganic chemistry( BS.c 3rd year)		
2	practical of BS.c 1st,2nd and 3rd year		

Publications: Citation Index in Scopus/Web of Science or Pub Med/ Indian Citation Index											
Title of Paper	Name of the Author	Title of the Journal	Year of Publication	Citation Index	h-Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations	Y	H	Impact factor, if any	
Corrosion inhibition of mild steel by Pentyl triph	Arkaja goswami and vinod kumar sharma	journalof the indian chemical society	2014		31					1 to 1.5	Before June 2017
Corrosion inhibition of mild steel by ethyl	A Goswami and Vk		2014		31					1 to 1.5	
CORROSION INHIBITION OF MILD	Arkaia Goswami	journalof the indian chemical society(Elsevier)	2020		31					1 to 1.5	
Chemistry for harmonious development and	Arkaja Goswami and	Current science	2017		118					1 to 1.5	During 2017-2021
Enhanced Antimicrobial activity and	Amanveer singh	Applied nano science sciences	2020		50					4 to 5	
Synthesis of Ag nanoparticle supported	Amanveer singh	Material Express	2021		21					1.5 to 2	
Efficient degradation of methylene blue	Amanveer singh	Chemistry Select	2021		34					2 to 2.5	
Chemical weapon convention	Arkaja Goswami and	Academic journal Masadar e library	2015								1
Corrosion inhibition:Using blend	Arkaja Goswami and	innovation in science s& emerging challen	2018								
Synthesis and Antimicrobial activity of	Arkaja Goswami and		2015								
Nanomedicines :An Overview	Arkaja Goswami and	Material nanosciences	2016								

Books and Chapters in edited Volumes/Books published, and paper in National /International conference Proceeding per teacher during the Year										
Title of Book/Paper/ Book Chapter	Publisher	National/International	Year	B	H	Impact factor, if any				
Chemistry for harmonious development and sustainable future	Guiding star digital publishers LLP	National	2016							Before June 2017
International conference on advances in applied sciences,engineering and technology AASET-2017	NISCAIR-CSIR	International	2017							During 2017-2018
Innovation in sciences Remerging challenges	NSHE-2018	NATIONAL	2018							18-19

Conference/ Seminar/ Symposium/ Workshop/ Presentation:										
Sr. No.	National/ International/state	Topic of the Conference/ Seminar/Workshop	Paper Presentation/Attend/ Resource Person	Date	Y	H	Duration			
1	National (seminar)	Indian society of analytical scientists -Delhi Chapter(ISAS-DC)	Attended							Before June 2017
2	International (conference)	Green chemistry in environmental	Paper presented							
3	National (seminar)	Application of Radioisotope	participated							
4										
5	National (DBT Sponsored national conference)	Innovation in sciences in emerging	Paper presented	20 March 2018						During 2017-2018
6	International	International conference on frontiers at the	paper presented	22-23 July 2017						
7										
8	International (conference)	International conference on advances	paper	August 17						2020
9	DS Kothari centre for research and innovation in	Empowering Women in chemistry A	participated	February 20						
10	Schrodinger's summer school		online	3 month						1/9/21
11	ACS	Post covid chemistry economy	online							
12	ACS	New education policy 2020	online							2021
13	Wiley webinar series	Major area of chemistry	online							2021

Research Projects/ Innovation Projects (Major Grants/Research Collaboration):			
S.No.	Title of the Project	Funding Agency	Status/Output

Research Guidance (Ph. D./ M. Phil.):			
	No. of Ph. D. Students	No. of M.Phil. Students	
Awarded	1		
Submitted			
Under Progress			

ILL WORK				
Year of Award	Name of the Fellowship/Award/ Distinction/ Recognition	Desination	Name of the Academic Bodies / Association	International /National/ State
2017	Outstanding contribution in reviewing	Elsevier,Amsterdam ,The	Journal of traditional and	International
1987	All india debate competition organised by VIBGYOR Stood 2nd			

Association with the Professional Bodies:		
Membership	Name of the Organisation	Year
Any Other		

Development of E-Learning Delivery Process/Material:	
S.No	Title of the Module

Refresher/ Orientation Programme/ FDP / Other Specialised Courses:				
S.No.	Topic	Name of the Organiser	Place	Duration and Year
1	ILL WORKSHOP TIER 11 (ICT WORKSHOP)	University of Delhi	Shyamal college	7April-16April,2010
2	Orientation programme (OR-60)	CPDHE University of Delhi (UGC SPONSERED)	CPDHE	9 JUNE-6JULY 2009
3	Environmental studies/Earth sciences (refresher)	CPDHE University of Delhi (UGC SPONSERED)	CPDHE	13 OCTOBER 2015- 04 NOVEMBER,2015
4	Chemistry (refresher)	Jaral Nehru University (UGC SPONSERED)	JNU ,NEW DELH	02/01/2017 to 27/01/2017
5	From chemistry of life to chemistry of diseases understanding clinical	daulat ram college (DU)	DR COLLEGE ,D	15 JUNE TO 22 JUNE
6	Intering Collaborative Innovations and solution for sustainable development	shyamal college ,University of Delhi	shyamal colleg	3march to 7 march
7	Advancements in Integrated sciences:Learning&adaptation for effective teaching	ISLAMIA AND CSIR INSTITUTE OF GENOMIC & INTEGRATIVE BIOLOGY		10 DEC -16 DEC 2018

Declaration  
I do hereby solemnly declare that the information given and the statements made by me are correct and true to the best of my knowledge

Signature with Full Name