<u>Biodata</u>

1. Academic Qualifications:

S.	Degree	Name of Board/University	Subject/Specialization	Division	Year of
No.	Awarded				Passing
1	Ph.D	Banaras Hindu University, UP	Chemical Engineering	NA	1999
			Department		
2	M.Sc	Poorvanchal University, Jaunpur, UP	Organic Chemistry	I	1993
3	B. Sc	Poorvanchal University, Jaunpur, UP	Chemistry,	II	1991
			Zoology		
4	Intermediate	Uttar Pradesh Board	Physics, Chemistry, Biology,	II	1987
			English, Hindi		
5	High School	Uttar Pradesh Board	Maths, Science, Biology,	II	1985
			English, Hindi		

2. Experience: In Chorological Order

S.	Employer with Address	Post Held	Natura of Duties	Period of Employment		
No.			Nature of Duties	From	То	
1	Sri Venkateshwara University,	Dean Student Welfare	Academic and	I st August 2020	Till now	
	Rajabpur, Gajraula, Distt-Amroha,	(DSW))	Administration			
	UP, 244236					
	Sri Venkateshwara University,	Controller of Examination	Academic and	2 nd April 2018	31 st July	
	Rajabpur, Gajraula, Distt-Amroha,	(COE)	Administration		2020	
	UP, 244236					
2	IEC- College of Engineering and	Professor,	Academic	3 rd October	31 st March	
	Technology, plot-4, KP-1, Greater	In-charge Examination	And	2011	2018	
	Noida, G B Nagar, UP, 201306		Examination			
3	JSS Academy of Technical Education,	Associate Professor	Academic	8 th February	25 th June	
	C20/1, Noida, G B Nagar, UP, 201301		And	2010	2011	
			Examination			
4	IEC- College of Engineering and	Associate Professor,	Academic	1 st September	6 th February	
	Technology, plot-4, KP-1, Greater	In-charge Examination	And	2008	2010	
	Noida, G B Nagar, UP, 201306		Examination			
5	IEC- College of Engineering and	Assistant Professor,	Academic	28 th July 2006	31 August	
	Technology, plot-4, KP-1, Greater	In-charge Examination	And		2008	
	Noida, G B Nagar, UP, 201306		Examination			
6	Skyline Institute of Engineering and	Sr Lecturer	Academic	3 rd March 2005	27 th July	
	Technology (SIET), KP-II, Greater	And Examination	And		2006	
	Noida, G B Nagar, UP, 201306		Examination			
7	Shobhit Institute of Engineering and	Lecturer	Academic and	29 th March	28 February	
	Technology (SIET), Gangoh,	In-charge Examination	Examination	2001	2005	
	Saharanpur, UP					

3. Book Publications:

SN	Title of the Book/	Index	Whether	Publisher	ISSN	Month &
	Chapter		Book/Chapter		/	Year of
					ISBN	Publication
1	Advanced Organic	CHO-	Book	Laxmi Publication Pvt Ltd, 113,	NA	2007
	Chemistry	604		Golden house Dariyagang, New		
				Delhi		
2	Advanced	CHI-	Book	Laxmi Publication Pvt Ltd, 113,	NA	2007
	Inorganic	604		Golden house Dariyagang, New		
	Chemistry			Delhi		

4. No. of Research Papers:

	Research Papers Published in Peer-Reviewed or UGC Listed Journals						
SN	Title of Research	Name of Journal Including	Author	DOI/URL	Publicatio		
	Paper(s)/ Articles	Publication location (City/Country)	/ Co-		n Index		
			Author				
1	Comparative sorption efficiency	International Journal of Engineering	Author	https://www.erpubli	65.9		
	study through continuous flow	and Technical Research (IJETR) ISSN:		cation.org/page/vie			
	method for machining waste	2321-0869 (O) 2454-4698 (P), Volume-		w_issue/volume4-			
	water	4, Issue-1, page 121-124, January 2016 (India)		<u>issue1</u>			
2	Utilization of waste material (Part	International Journal of Engineering	Author	https://www.erpubli	65.9		
	II): DMAC (De-oiled mustard	and Technical Research (IJETR) ISSN:		cation.org/page/vie			
	cake), as an efficient adsorbent	2321-0869 (O) 2454-4698 (P), Volume-		w_issue/volume3-			
	for the removal of metal cutting	3, Issue-12, page 131-137, December		issue12			
	fluids from aqueous	2015 (India)					
	medium/industrial waste water						
3	Utilization of waste material:	International Journal of Engineering	Author	https://www.erpubli	65.9		
	pumpkin seed waste, as an	and Technical Research (IJETR) ISSN:		cation.org/page/vie			
	efficient adsorbent for the	2321-0869 (O) 2454-4698 (P), Volume-		w_issue/volume2-			
	removal of metal cutting fluids	2, Issue-5, page 352-358, May 2014		<u>issue5</u>			
	from aqueous medium/industrial	(India)					
	waste water						
4	A new efficient method for	International Journal of Engineering		https://www.erpubli			
	removal of metal cutting fluids	and Technical Research (IJETR) ISSN:	Author	cation.org/page/vie	65.9		
	from machining waste	2321-0869, special issue, April 2014		w_issue/special-			
	Comparative sorption efficiency	page 313-318 (India)		<u>issue-4-2014</u>			
	study through continuous flow						
	method for machining waste						
	water						
5	Application of Taguchi	Research Journal of Chemistry and	Author	https://www.researc	18		
	Optimization Approach for the	Environmentvol.18 (10) October, 2014		hgate.net/profile/A			
	Removal of Cr (VI) from Aqueous	(India)		mrita-Kaushik-			
	Solution Using Husk of Cajanus			2/publication/28769			
	Cajan			4473_App			

6	Removal of As (III) and Cr(VI) from Aqueous Solution using Khangar: Kinetics and Thermodynamic Studies	International Journal of IT, Engineering and Applied Sciences Research Vol.2 (3) 15-20, 2013, (India)	Author	https://www.semant icscholar.org/paper/ Removal-of-As- (III)-and-Cr(VI)- from-Aqueous- using- Kaushik/6713b9cb4 6cddc7948d7411c0 448f590764e6b01	11
7	Bio remediation of Cr(VI) from aqueous solution using modified bagasse fly ash, husk of Cajanuscajan and waste carbon"	Environment & We : An International Journal of Science & Technology, Vol.7, 91-98.ISSN:0975-7112, 2012, (India)	Author	https://www.researc hgate.net/publicatio n/303315288	12
8	Optimization of process parameter for removal of Cr (VI) from aqueous solution using modified bagasse fly ash and husk of Cajanuscajan"	abstract published and presented, pg 100, National Conference on Recent aspects of Research in Applied Science, IPE College, Ghaziabad, 2011, (India)	Author	NA	NA
9	Bio remediation of Cr(VI) from aqueous solution using modified bagasse fly ash, husk of Cajanuscajan and waste carbon	abstract published and presented, pg 101, National Conference on Multidisciplinary Approach in Frontier Areas of Environmental Science and Engineering, G.J.University of Science & Technology, Hisar, Haryana. 2011, (India)	Author	NA	NA
10	Separation Trends of Waste Metal Working Fluid From Aquous Media	A Journal of Bio Technology, Volume3, Issue2, page 2013 ISSN: 2231-3826., (India)	Author	https://tmjournals.co m/index.php	17
11	Waste to Energy: Green Technology,	Journal of Applied Chemistry", Vol. 1(2), page 51-56, 2010, (India)	Author	NA	NA
12	Effluent Quality Assessment of Electroplating Industries in NCR Region	Journal of Engineering and Technology, page 75-82, ISSN:7479964, 2010 (India)	Author	https://www.resurch ify.com	8
13	Treatment of Small Agro Based Pulp Mill Effluent Using Low Cost Sorbents",	Indian Pulp and Paper Technical Association (IPPTA) Journal, Vol. 17 (2) 2005, (India)	Co Author	https://ippta.co/paper/	11
14	Removal of Basic dye from industrial wastewater by Sorption	Indian Journal of Chemical Technology, Vol. 10, 211-216, ISSN: 0975-0991, 2003, (India)	Author	https://nopr.niscair.r es.in	39
15	Detoxification using Low cost Sorbents-Removal of Tetrachlorocatechol	Indian Pulp and Paper Technical Association (IPPTA) Journal, Vol.14 (4), 2002, (India)	Co- Author	https://ippta.co/pape r/	11

16	Detoxification of bleach plant	Indian Pulp and Paper Technical	Со	https://ippta.co/pape	11
	effluent using low cost sorbents:	Association (IPPTA) Journal, Vol.13 (4).	Author	<u>r/</u>	
	Removal of 2,4dichlorophenol	2001, (India)			
17	Sorption of Malachite Green from	IAEM National conference on Recent	Author	NA	NA
	Aqueous Solution using Low Cost	advances in waste Management, Feb.			
	Adsorbent	23-25, 2001			

5. Research Guidance:

Research Supervision	Registered	Submitted	Awarded	
PhD	4	NA	2	
M PHIL	NA	NA	1	

6. ADMINISTRATIVE EXPERIENCE:

- Dean Student Welfare from 01 August 2020 to till now Sri Venkateshwra University, Gajraula, UP.
- Controller of Examination From 02 April 2018 to 31 July August 2020 Sri Venkateshwra University, Gajraula, UP.
- Member of Faculty grievance cell, AKTU, Lucknow
- Successfully Executed 6 years as <u>Nodal Officer</u> of End Semester Examination of UPTU/GBTU at I.E.C. Nodal Centre., Greater Noida, UP.
- Professor In-charge Examination for 8 years U.P.T.U., I.E.C.-C.E.T., Greater Noida.
- Worked in the capacity of Centre Controller for various UPTU Examinations i.e., UPSEE and End Semester Exam up to 5 years.

7. ADMINISTRATIVE EXPERIENCE (At college level):

- Prof In-charge first year for 8 years in IEC-CET, Greater Noida
- Worked as Head of Department, Shobhit Institute of Engineering and Technology, Gangoh, Saharanpur.
- Member of Academic Council of 1st Year classes of IEC-CET, Greater Noida.

8. WORKSHOP/ CONFERENCE/ SEMINAR

- Presented paper "Waste to Energy: Green Technology" in a National Conference on RRAS-2011, 12th Feb, 2011 at Indraprasth Engineering College, Ghaziabad.
- Participated in International Conference on "Separation Processes" organized by Center of Advanced Study, Department of Chemical Engineering & Technology, Institute of Technology, BHU, Varanasi, 20-22, Oct. 2009.
- Member of Organizing Committee in a National Seminar on "Power for All by 2012-Recent Advances, 07-08, 2009 at IEC-CET, Greater Noida.
- General Secretary of Workshop on Energy Management 21st, February, 2009 at Skyline Institute of Engg. and Technology, Greater Noida.
- General Secretary of Seminar on "Ragging: Methods of Prevention" 8, 2009 at IEC-CET, Greater Noida.
- Organised workshop on "Time Management" at Skyline Institute of Engg. and Technology, Greater Noida, September, 2008.

- Attended Conference on Recent Advances in Nano-Science and Nano-Technology, organized by Department of Applied Sciences And Humanities, Institute of Technology and Management, 6th Oct. 2007 Gurgaon, Hariyana
- Participated in the 1st National Conference on Haemocon-2004 by Indian College of Haematology & Oncology Society, Varanasi, 2004
- Attended "Summer school on development of heterogeneous catalysis" (June 29 July 11, 1998)

 Department of Chemical Engineering and Technology, Institute of Technology- BHU, Varanasi

9. Additional Information

Membership-Life membership of International Society for Technology in Education (ISTE)

References:

- 1. Prof T N Singh, Director IIT, Patna, Ex VC Kashi Vidyapeeth, Varanasi, 9532957373
- 2. Prof J P Saini, VC, MMMTU, Gorakhpur, 9415011199
- 3. Prof Onkar Singh, VC, Uttarakhand Technical University, Uttarakhand, Mob no. 094151 14011