

1.	Name	Dr. LALIT SHARMA
2.	Designation	Associate Professor
3.	Date of Birth	August 01, 1964
4.	Education Qualification	Post Doc (UNL, EU) ; Ph.D, M.Sc (Hons.) Schoo; Chemistry



Picture

Email Id: s.lalit@lycos.com

5.	Work Experience	Teaching and Administrative :	
		As Associate Director (Contd.)	1 years
		As Chief Warden	10 years
		As Head of Deptt.	3.5 years
		As Warden	5 years
		As Chemistry Lab Incharge	20 years
		As Associate Professor	10 years
		As Lecturer	15 years
		Research : 30 years of r Experience. Ph.D Produced 05; M.Tech produced 07	

		Others : Industrial Experience of Analysis and Manufacturing Synthetic Enamels and Allied Products = 1.5 years	
6.	Area of Specializations	Bio-Organic Chemistry, Environmental Chemistry, Supramolecular Chemistry, Surfactants	
7.	Subjects Teaching at	(a) Graduate Level	Organic Chemistry Inorganic Chemistry Engineering Chemistry
		(b) Post Graduate Level	Organic Chemistry <input type="checkbox"/> Environmental Chemistry
8.	Total Number of Research Publications (Annexure-A)	Published	Communicated

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9.	No. of Students Guided	
	Master's	07
	Ph.D	05
10.	Academic	<p>i) Cash Prize for Punjab state merit in Matriculation Exam (1980)</p> <p>ii) JRF, DST : 1988 – 1991</p> <p>iii) SRF, CSIR : 1991 – 1992</p> <p>iv. Appreciation memento and certificate by Hon. Vice-Chancellor Guru Nank Dev University, Amritsar for contribution towards flood relief measurements (1989).</p> <p>v. Appreciation memento by Hon. Principal SBSCET, Ferozepur for contribution towards infrastructure developments for hostels (1997).</p> <p>vi. Award of International Post doctoral grant by Portugese Science Foundation, Ministry of cience and Technology, Government of Portugal to work at Universidade Nova de Lisboa, Lisbon (Dec. 2000 to Feb. 2002).</p> <p>vii. Appreciation letter by Hon. Principal SBSCET, Ferozepur for organizing National Seminar as Co-ordinator (Oct. 2002).</p> <p>viii. Major Research Project, with a regular research fellow, sanctioned by Department of Science & Technology, Government of India, New Delhi (November 2006).</p> <p>ix. Guided a regular research fellow in a University Grants Commission, New Delhi funded research project completed in Oct., 2012.</p> <p>x. Editorial board member to International Journal of NanoScience and Technology.</p> <p>xi. Biographical profile selected for inclusion in the new 30th Pearl Anniversary</p>
Achievements		

Addition (2012) of Who's Who in the world by Marquis Who'sWho
Publications, USA

and Awards.

11.	Projects Carried out	<ol style="list-style-type: none"> 1. Portugese Science Foundation Project 2. DST, New Delhi Project 3. UGC, New Delhi Project 	03
12.	Projects in Hand	no	nil
13.	Applied Project	UGC, New Delhi Project was applied project.	

15.	Short-Term Courses Organised as a faculty	<ol style="list-style-type: none"> 1. Conducted as Co-coordinator a National Level One Week Short Term Course on Engineering Materials under TEQIP (Phase-II) during December 17-21, 2012. 2. Conducted as Convener a National Level One Week Short Term Course on "Soft Skills for Technical Teachers under TEQIP (Phase-II) during September 2 - 6, 2013. 3. Conducted as Convener a National Level Two Week Short Term Course on "Analytical Techniques for detection of Environmental Pollutants" from December 16 - 27, 2013 at SBS STC, Ferozepur. 4. Conducted as Co-coordinator an International Conference on Frontiers in Material Research & Applications FMRA-2014 from Oct. 30-31, 2014 sponsored by TEQIP-II , at SBSSTC,Fzr. 5. Conducted as Conference Chair an National Conference on Frontiers in Material Research & Applications FMRA-2015, sponsored by TEQIP-II, on Dec. 24, 2015, at SBSSTC,Fzr 6. Conducted as Conference Patron an National Conference on Frontiers in Material Research & Applications FMRA-2016, sponsored by TEQIP-II, on Nov. 14-16, 2016, at SBSSTC,Fzr 	
16.	Short-Term	<ol style="list-style-type: none"> 1. Attended and presented a paper at CARBO-XXXI an International Conference on Recent Trends in Carbohydrate Chemistry and Biology from Nov. 14-16, 2016 at University of Delhi, Delhi. 2. Attended and presented an oral presentation at Annual International Conference on Chemical Processes, Ecology & Environmental Engineering (ICCPEE'16) from Apr. 28-29, 2016 at Pattaya, Thailand. 3. Attended and presented a poster and also oral presentation at 19th Punjab Science Congress at SUS Group of Institutions, Mohali from Feb. 07-09, 2016. 4. Attended and Presented a poster at 18th European Carbohydrate Symposium Eurocarb 18 at Moscow (Russia) from Aug. 2-6, 2015 	

5. Attended and Presented a poster at CARBO-XXX Conference at University of Pondicherry, Pondicherry from Dec. 29-31, 2015.
6. Attended and research paper presented at 20th International Symposium on Surfactants in Solution (SIS2014) at University of Coimbra, **Portugal** from June 22 – 27, 2014.
7. Attended Asian Engineering Deans Summit at Peking University, Beijing **(CHINA)** from April 27 – 29, 2014.
8. Attended 17th Punjab Science congress (Conference) at Punjab Technical University, Jalandhar , from Feb. 14 – 16, 2013 and was *awarded with "Best Research Poster Award" and was also honored with cash prize of Rs. 2100/- , certificate and Best Poster Presentation Medal.*
9. Attended 1 week 27th IUPAC International Carbohydrate Symposium from January 12 – 17, 2014 at IISC, Bangalore and presented paper in form of poster entitled "Solubility enhancement studies for poorly water soluble drugs norfloxacin and glinbenclamide by micellar encapsulation using d-glucose based non-ionic surfactants".
10. Attended TEQIP-II sponsored Two week Faculty programme on " Analytical Techniques for detection of Environmental Pollutants" from December 16 - 27, 2013 at SBS STC, Ferozepur.
11. Attended TEQIP-II sponsored one week Faculty programme on "Photonics" from October 21- 25, 2013 at SBS STC, Ferozepur.
12. Attended TEQIP-II sponsored one week Faculty programme on "Futuristic Materials" from September 30 - October 05, 2013 at SBS STC, Ferozepur.
13. Attended TEQIP-II sponsored one week Faculty programme on "Recent Trends in Polymers, Composites and their Engineering Application" from September 16 - 20, 2013 at SBS STC, Ferozepur.
14. Attended TEQIP-II sponsored one week Faculty programme on "Soft Skills for Technical Teachers" from September 2-6, 2013 at SBS STC, Ferozepur.
15. Attended TEQIP-II sponsored one day workshop on "Role of communication, Motivation & Team Building in Enhancing the Performance of Teachers" on May 25, 2013 at SBS STC, Ferozepur.
16. 16th Punjab Science congress (Conference) at Baba Farid University of Health Sciences Faridkot , from Feb. 7 – 9, 2013.
17. TEQIP Short term course at SBS STC, Ferozepur from Nov. 26 -30, 2012.

18. TEQIP Short term course at SBS STC, Ferozepur from Dec. 03-07, 2012.

19. TEQIP Short term course at SBS STC, Ferozepur from Dec. 17-21, 2012.

20. 15th Punjab Science congress (Conference) at G.N.D.Univ., Amritsar from Feb. 7-9, 2012

21. Chemical Constellation Cheminar-2012, An International Conference at NIT Jalandhar from Sep10-12,2012

22. National Conference on "Emerging trends in medical biotechnology & nanotechnology" from Dec. 3-4, 2011 at ARNI School of basic sciences, ARNI University, Kangra

23. UGC sponsored national conference at HMV Jalandhar, Sep.10-11,2010 on Recent advances in Green, Sustainable Chemistry RAGES 2010

19. 1 week PTU short term course from 02-07-2012 to 06-07-2012 on "Emerging Trends in Nano Science and Technology" at Rayat & Bahra College of Engg. & Tech, Mohali.

20. AICTE sponsored 2 weeks short term course from 21-05-2012 to 01-06-2012 on "Multi-Criteria Optimization Tools in Research at SBS State Technical Campus, Ferozepur.

21. AICTE sponsored 2 weeks short term course from 16-07-2011 to 30-07-2011 on "Modern Sophisticated Analytical Techniques & their Applications in Pharmaceuticals" at ISF College of Pharmacy, Moga.

22. AICTE sponsored 2 weeks short term course from 04-07-2011 to 15-07-2011 on "Intelligent Computational Techniques" at SBS College of Engg. & Tech., Ferozepur.

23. AICTE sponsored 1 week short term course from 22-12-2008 to 26-12-2008 on "Materials Degradation and their Protection" at SBS College of Engg. & Tech., Ferozepur.

24. NITTR, (MHRD, Govt. of India) sponsored 1 week short term course from 02-05-2005 to 06-05-2005 on "Autocad" at SBS College of Engg. & Tech., Ferozepur.

**Courses
Attended**

17.	Faculty Development Programmes organized in the Institute	(List is attached as Annexure-B)	
18.	Membership of professional bodies: xii. Member of Belgian Particle, Colloid & Interface Society (BePCIS). xiii. Life member of Indian Society of Technical Education. xiv. Life Member of Chemical and Research Society of India. xv. Life member of Punjab Science Congress Association. xvi. Life member of Indian Science Congress Association. Xvii. Life member of Association of Carbohydrate Chemists and Technologists		
19.	Main Extra-Curricular Activities organized	:Annexure-C	NA
20.	Main Curricular and Co-Curricular Activities Organised:NA Annexure-D		

Annexure-C

Main Extra-Curricular Activities organized

Annexure-D

Main Curricular and Co-Curricular Activities Organized