

Date:.

CURRICULUM – VITAE

Name **Dr G. Gaur**

Personal Information:

Date of Birth: 02.08.1958
Citizenship: India
Present Position: Associate Professor

Official Address:

Department of Chemistry, Swami Shraddhanand College (University of Delhi), Alipur,
New Delhi-110036

Address for Correspondence:

D-64, Flat No.1 Dilshad Colony, New Delhi-110095

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E-mail address: Dalton_chem@yahoo.com

Date of Appointment in the College: 04th April 1995

Total Teaching Experience: 20 Years

Native Place: Bulandshahr

Education:

(starting from Graduation)

B.Sc.(Chem.)Hons.	1978	Meerut University	I Div.
M.Sc. Chemistry	1982	Agra University	I Div
Ph.D. Chemistry	1986	Univ. of Delhi	Awarded

Diploma in Export and Import Management, Bombay Productivity Council, 1992-1993.

Fellowship and Awards: (including convener/co-convener/member organizing committees etc for International and national conferences/workshops/seminars)

- 1) Best Poster Award on a presentation entitled “Ecofriendly Industrial Application of Sufactants” at Refresher course in Chemistry (CH-91) from April 3-25 2001.

List of Students Awarded Ph.D./M/Phil.: N/A

List of Students Pursuing Ph.D./M.Phil. : N/A

List if Students guided for /M.Tech./B.Tech/B.Sc./M.Sc./B.A./M.A. Projects etc. . N/A

List of students guided for Summer projects

Parmastma Kumar (PS(II)), Pooja Kumari (PS(II))

List of Students guided for Innovation Projects

Following students are guided in the Innovation Project SSNC-207

Abhinav Raj (LSIV), Kirti Kukreti (LS IV), Rahul Baloda (Chem. H II), Liyaqat Ali Kamran(Chem.H II), Dushyant Tomar(Chem H II), Vijit Vinod Nautyal(Phys.H IV), Sourabh Sarkar(Phys.H IV), Shalu Sharma(LS VI), Swati Sharma(Zool H II)

REVIEWER INTENATIONAL/National JOURNALS:

Member International/National Journal editorial Board etc.

Research Projects/ Innovation Projects Undertaken:

(i) Completed **03 (02+01)**

(ii) Ongoing **N/A**

Research Interest: Organometallic Chemistry, Nanomaterials and Phosphine metal complexes chemistry etc.

Computer Literacy:

Softwares etc. used /working knowledge

Contribution in International Conferences/Seminars/Workshops :

- 1) Participated in a training on basic knowledge and chemical processes concerning manufacturing of softferrites, organized by Veb Elektro-Consult Berlin, 24th Nov 1986-19th Dec-1986.

Contribution in National Conferences Seminars/Workshops :

- 2) Presented a poster entitled “Morphology controlled synthesis of multiferroic nanomaterials by wet-chemical method and their optoelectronic, mamgnetolectric and photocatalytic properties” in national symposium on Electroceramic Materials and Devices (NSE-MI-2014) organized by GVM girls Degree College, Sonipat from Feb 21st- 22nd 2014)
- 3) Presented posters of Innovation Project SSNC-207 entitled ““Morphology controlled synthesis of multiferroic nanomaterials by wet-chemical method and their optoelectronic, mamgnetolectric and photocatalytic properties” in Antardhvani (14th Feb-16th Feb 2014) and Received the Vice Chancellor’s Appreciation for the project.
- 4) Oganized Chemistry Quiz-2013 in Chemistry Department, Swami Shraddhanand College, University of Delhi-110036.

- 5) Organized Chemistry Popular Lecture in 2011 at Chemistry Department, Swami Shradhanand College, University of Delhi-110036.
- 6) Participated and attended the 03 week professional Development Programme, Refresher course in Chemistry (CH-90) from 15th Nov-15th Dec 2000.
- 7) Participated and attended the 03 week professional Development Programme, Refresher course in Chemistry (CH-91) from April 3-25 2001.
- 8) Presented a paper entitled “ Ecofriendly Industrial Application Of Sufactants” at Refresher course in Chemistry (CH-91) from April 3-25 2001.
- 9) Participated in Seminar on “Latest Developments and Application of X-Ray Fluorescence Technique in Petrochemical Industries” organized by Indian Society of Analytical Scientists, Delhi Chapter 15th Dec. 2003.
- 10)** Participated in National Symposium on Industrial Application of Microemulsion Technology, 9-11 Feb. 2004, organized by Institute of Pesticide Formulation Technology Gurgaon.

LIST OF PUBLICATION (with title of the papers/articles, list of authors along with journal title, year of publication, ISSN/ISBN No. and Imapct factor) :

1. Synthesis of three new Ditertiary.....Phosphinoethane, Journal of Organomettallic Chemistry, 276(1984) 167-170. ISSN 0022-328x. IF 2.173
2. Group VI Metal Hexacarbonyl Derivatives.....Ditertiary Phosphines, Journal of Organomettallic Chemistry, 311(1986) 103-109. ISSN 0022-328x. IF 2.173
3. Ni(II), Pd(II).....Phosphinoethane, Inorganica Chimica Acta, 112(1986) 153-157. ISSN 0022-328x. IF 2.173

4. (η^3 - Allyl)Dicarbonylmolybdenum(II) Complex..... $\text{Ph}_2\text{PCH}_2\text{CH}_2\text{P}(\text{C}_6\text{H}_4\text{X})_2$,
Journal of Organometallic Chemistry, 322(1987) 71-75. ISSN 0022-328x. IF
2.17.
5. Coordination compounds of Titanium(IV).....with 1,3 Diphenylthiourea, Indian
Journal of Chemistry, 24A(1985) 968-969.IF 3.086
6. Transition metal complexesDitertiaryphosphines, International Symposium
on New Vistas in organometallic Chemistry, 1984, 14.

List of *Books/Monographs* Published (along with the Publisher's name and ISBN No. and year of Publication) N/A

Articles in Edited Books/Conference Proceedings/Book Chapter Published(along with title of the book, publisher and ISBN No and year of publication).

Journal Proceedings/ Journals Edited (with title of the journal , year of publication etc.)

Popular articles published / Articles published in newspapers etc.

Professional Association and Membership of Learned Bodies

1. Worked as Teacher In-Charge
2. Convener of Chemical Society
3. Organizer of Co- and Extra-Curricular Activities
4. Worked as Member of Cultural Committee
5. Student Welfare and Discipline Committee
6. Convener Sports Committee
7. Decision making and Advisory Bodies of the college/ University.
8. Member Proctorial Board
9. Member Student Advisory Committee

10. Member Governing Body of the College

11. Member Teaching Post Committee

Any Other information: