## DETAILED PROFILE OF FACULTY MEMBER

### D.R.J. GOVT. GIRLS COLLEGE, BALOTRA

### DEPTT. OF CHEMISTRY

Name : Dr Sanjay Mathur

Father's Name : Late Prof. J. L. Mathur

Date of Birth : 07-07-1965

Nationality : Indian

Permanent Address : Matra Vandana

A- 185, Shastri Nagar

Jodhpur - 342003

Office Address : D R J Govt. Girls College

**Near Railway station, Balotra** 

Dist. Barmer, Rajasthan

Mobile No. : 09414129166

E Mail Address : sanjaymathurjodh@gmail.com

Qualification : M. Sc.( Chemistry) , Ph. D.

Specialization : Organic Chemistry

Teacing Experience : PG classes - 4 years, UG classes - 32 Years

Employment : Presently working as Assoc. Prof. , Deptt. Of Chemistry, D R J Govt.

Girls College, Balotra, Rajasthan

: Earlier Worked as Lecturer in One of the best Private college of Rajasthan "Lachoo Memorial College Of Science and Technology,

Jodhpur" from Oct. 1989 To July 2011 (21 Years)

# HONORS, AWARDS, RECOGNITIONS:

S. no	Particulars				
1	Stood Third in the merit list of B. Sc. examination of The Univ. of Jodhpur, Jodhpur 1985				
2	Stood Fourth in the merit list of M. Sc. examination of The Univ. of Jodhpur, Jodhpur 1987				
3	Elected member of Academic council of J N Vyas Univ., Jodhpur from 1997- 2000				
4	Elected member of Senate of J N Vyas Univ., Jodhpur from 2000- 2003				
5	Elected member of Academic council of J N Vyas Univ., Jodhpur from 2006-2009				
6	Elected member of Senate of J N Vyas Univ., Jodhpur from 2009-2011				
7	Member of syllabus committee ( Chemistry), Raj Board of Sec. Edu. Ajmer from 1995- 1998 & 2004- 2007				
8	Member of syllabus review committee of Pre Medical Test of Raj. (RPMT) in 2008				
9	Prepared a film for UGC countrywide classroom prog "Gravimetric analysis – A right approach "26.3.1991				
10	Delivered Talks on various science topics on Aakashvani Jodhpur				
11	Subject expert for selection of lecturer in various reputed schools like Delhi Public School, Jodhpur				
12	Judged various scientific events organized by DST Raj., Jodhpur				
13	Coordinator of JNV Univ. Jodhpur practical examination at L.M. College centre from 2000 to 2011				
14	Member of committee dealing with cases of unfair means of JNV Univ. , Jodhpur 2006-2009				
15	Hold various important positions during service period in L. M. College, Jodhpur like Advisor Student Union; In charge of Library; Election officer for Student Union Election; Time Table in charge; Secretary Alumni Association				
16	Presently working as Coordinator IQAC, Nodal officer for online admission of the college and also Nodal officer of Website of the college. In-charge of various committees of college.				

#### RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

S.No.	Title with page nos.	Journal	ISSN/ISBN No.
1	Use of Phase transfer Polymerisation 217,218	Polymer Communication	0263-6476
2	Application of Phase transfer catalysis in polymeric functional group transformation 362-365	Polymer science, Contemporary Theme, vol 1	0074603922
3	Gravimetric Analysis: A Right Approach	AVRC Production under UGC countrywide classroom program	

#### Books, Articals / chapters Published as single author or as editor:

S.No.	Title with page nos. Type of Book & Authorship	
1	Rasayan Vigyan II Class 11	Authorised book of Raj. Board of Sec Edu
2	Rasayan Vigyan II Class 12	Authorised book of Raj. Board of Sec Edu
3	Chemistry II Class 11	Authorised book of Raj. Board of Sec Edu
4	Chemistry II Class 12	Authorised book of Raj. Board of Sec Edu

# Training Course, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes attended

S. No.	Programme		Duration		Organized by					
1	Orientation Course			12.6.95	to	08.7.95	ASC, Univer	J sity, J	N lodhp	Vyas ur
2	Refresher Chemistry	Course	in	23.3.98	to	11.4.98	ASC, Jaipur	Univ	of	Raj,
3	Refresher Chemistry	Course	in	14.10.99	) to	03.11.99	ASC, Univer	J sity, J	N lodhp	Vyas ur
4	Refresher Chemistry	Course	in	02.7.01	to	21.7.01	ASC, Univer	J sity, J	N lodhp	Vyas ur

## Papers presented in Conferences, Seminars, Workshops, Symposia

S. No.	Title of the Paper presented	Title of Conference/ Seminar	Organized by	Whether international/ national/
1	Borate Complexing	17 <sup>th</sup> IUPAC International Symposium	National Organic Symposium Trust	International
2	Controlled release of agro	Polymer Aided Reactions	Jodhpur Univ., Jodhpur	National
3	Controlled release of using guaran derivatives	V Carbohydrate Conference	Jodhpur University	National
4	Synthesis of SymmSolid phase Synthesis	VIII ICC Annual Conference	Sri Venkateswara University, Tirupati	National
5	Controlled covalent binding to soluble saccharides	Recent advances in plant growth regulator research	Deptt of Botany, Jodhpur univ., Jodhpur	National
6	Green Chemistry	Faculty Development Programme	LM College,Jodhpur	College level
7	Polysaccharide with Exclusive	National Conference on Functional Materials	LM College, Jodhpur	National
8	Challenges of Globalization on Higher Education in India	National Conference on Quality in Higher Education : Challenges and Apportunities	LM College, Jodhpur	National
9	Use of Nitrogeneous Compounds In Vulcanisation of Rubber	National Conference on Material Science and Technology	LM College, Jodhpur	National

# Invited Lectures and Chairmanship at national or international conference/seminar etc.

S. No.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized by	Whether International/ national
1	Resource Person	24 <sup>th</sup> Carbohydrate Conference , <b>2010</b>	LM College, Jodhpur	National
2	Organizing Secretary	National Conference on Functional Materials, 2011	L M College, Jodhpur	National
3	Chair Person of Technical Session	National Conference on Material Science and Technology 2013	L M College, Jodhpur	National
3	Invited Lecture	National Conference on the Emergences of Interdisciplinary Sciences 2014	L M College, Jodhpur	National