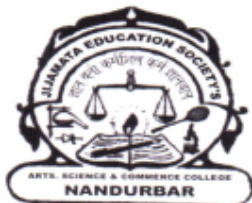


JES

Jijamata Education Society's

Arts, Science & Commerce
College, Nandurbar.



Department of Chemistry

Personal Profile

Dr.D.S.Sonawane

M.Sc.,Ph.D.

Associate Professor



BIO-DATA

1. **Name** : Dr.Devidas Shivajirao Sonawane
2. **Present Designation** : Associate Professor
3. **Faculty** : Science
4. **Subject** : Chemistry
5. **Specialization** : Inorganic Chemistry
6. **Date of First appointment** : 08.07.1991
7. **Gender** : Male
8. **Category** : Open
9. **Date of Birth** : 25.03.1967
10. **Blood Group** : A Positive
11. **E-mail ID** : drssonawane28@gmail.com
12. **Phone** : 9423905741/8698733902
13. **University Approval/
Letter No. & Date** : 1. NMU/92/97/9082date 05.09.1992
2. NMU/93/05/97/14040 date 27.12.1993
3. NMU/18/28/593/2008 date 13.06.2008
4. NMU/18/28/592/2008 date 13.06.2008
14. **Academic Qualification** :

Sr No.	Degree	Subject	Name of University	Year of Passing	Percentage/ Grade
01	Ph.D	Chemistry	Hem. North Guj.Univ.Patan	2008	-
02	M.Sc.	Chemistry	Pune	1991	I st Grade
03	B.Sc.	Chemistry	Pune	1988	I st Grade
04	Certificate Course	Journalism	YCMOU, Nashik	1999	-

- Research Guide – NUM Jalgaon
- Resarch Guide – JJTU University, Rajasthan

15. Experience(in Years) : Under Graduate 30 Years.
Research Experience 12 Years.

16. Administrative Experience : Vice – Principal(5 Years)
Head Dept.of Chemistry(2005-2015)

17. Awards & Recognitions :

Sr No.	Level	Awards	Years
01	State Level	Samata Ratna award	2003
02	State Level	Best Teacher award	2003
03	State Level	Best Teacher award	2004
04	State Level	Guru Gaurav award	2004
05	District Level	Best Teacher award	2007
06	District Level	Samaj Bhushan award	2008
07	District Level	Guru Gaurav award	2010
08	District Level	Best Teacher award	2013
09	District Level	Samata Ratna award	2014
10	District Level	G.K. Competition award	2016
11	District Level	Dipotsav Gaurav award	2017
12	District Level	Gun Gaurav award	2018
13	District Level	Gun Gaurav award	2018
14	District Level	Best Sanman award	2019
15	District Level	Inspired award	2019
16	District Level	Anandotsav award	2020

18. Orientation, Refresher Courses :

Sr No.	Courses	Place	Duration
01	Orientation	Indore	02 Nov. to 28 Nov.1992
02	Refresher	Jalgaon	09 April to 06 May 1997
03	Refresher	Rajkot	27 Jan. to 16 Feb. 2003
04	Refresher	Aurangabad	03 Dec. to 23 Dec. 2004

19. Curriculum design related workshop (Syllabus Designing Workshop) :

Sr No.	Subject	Class for which syllabus was designed	Place	Date of Workshop
01	Chemistry	T.Y.B.Sc	Patan	2007
02	Chemistry	Teacher Association	Erondol	14.03.2010
03	Chemistry	M.Sc.	Dhule	16.08.2011
04	Chemistry	F.Y.B.Sc.	Nandurbar	27.03.2012
05	Chemistry	S.Y.B.Sc.	Nagaon	29.01.2013
06	Chemistry	T.Y.B.Sc.	Shirpur	04.12.2013
07	Chemistry	T.Y.B.Sc.	Jalgaon	11.12.2013
08	Chemistry	T.Y.B.Sc.	Nandurbar	18.12.2013
09	Chemistry	T.Y.B.Sc.	Nandurbar	06.01.2014
10	Chemistry	S.Y.B.Sc.	Nandurbar	22.01.2014
11	Chemistry	M.Sc.	Dhule	22.01.2014
12	Chemistry	M.Sc.(Net-Set)	Nandurbar	08.08.2015
13	Chemistry	CBCS Pattern	Nandurbar	31.08.2018

20. Working on Committees of curriculum design :

Subject	Class for which syllabus was designed	Whether Chairman or Member of the Committee	University letter No.	Your Contribution
Chemistry	T.Y.B.Sc	Chairman	NUM/21/399/2013	Revised syllabus
Chemistry	T.Y.B.Sc	Chairman	NUM/21/Chem/2015	Revised syllabus
Chemistry	SY/ T.Y.B.Sc CBCS Pattern	Member	NUM/21/Chem/18-19	Revised syllabus

21. Elected/Nominated on Various University bodies :
(Such as BOS/Senate/Chairman of BOE)

University Body	Duration	Whether chairman or Member of the Committee	University letter No.	Your Contribution
NMU Jalgoan	Sept.2010 To Aug. 2015	(BOS) Member	NMU/2/ELE/579/2010	Revised syllabus
NMU Jalgoan	One Day	Member Phd Vio-voce	NMU/Phd/Chem/2018	As a Member
NMU Jalgoan	One Day	Member of Pre Phd Vio-voce	NMU/Phd/Chem/2019	As a Member
NMU Jalgoan	One Day	Member of Renevel Chem/Bot Subject Committee	NMU/Chem/Bot 14.12.2019	As a Member

22. Research Project Details :

Sr No.	Funding Agency	Title	Period	Amount	Status
01	028/07/WRO	Mineralogical Study of sediment & sledges Deposited off the Coastal area of Mumbai & Surat	2 years 20.06.2010-2012	80,000/-	Completed

23. Conference/Seminar/Symposium attended Subject Related :

Sr No.	Title of conference	Level	Place	Period
01	Environment Pollution & its Control	National	Bhadgaon	17.01.1997
02	International Conference on Biodiversity & Environmental crisis past Present & Future.	International	Dhule	11-13/2/2011
03	National Conference on Nano Structure & Nano Material	National	Nandurbar	28.03.2012
04	5 th International Congress of Environmental Research.	International	Malaysia	22-24/11/2012

05	One day State Level NET/SET Workshop	University Level	Nandurbar	25.09.2016
06	One day National Conference	National Level	Nandurbar	12.02.2019
07	Workshop on New Education Policy	University Level	Nandurbar	05.10.2019
08	One Day National Webinar	National Level	Online	22.05.2020
09	One Day National Webinar	National Level	Online	22.05.2020
10	One Day National Webinar	National Level	Online	11.06.2020
11	One Day National Webinar	National Level	Online	18.06.2020
12	Online Teaching Programme	University Level	Online	23.07.2020
13	One Day Inter National Webinar	Inter National Level	Online	05.07.2021
14	One Day Workshop	National Level	Online	13.07.2021

24. Paper Persentation Details :

Sr No.	Title of Paper	Level	Place	Period
01	X-ray diffraction & Mineralogical Study of coastal soil & sediment	National	Mumbai	2004
02	Development of low cost method for removal of some metals	International	Malaysia	22-24/11/2012

25. Role as a Chairperson :

Sr No.	Title of Paper	Level	Place	Period
01	Development of low cost method for removal of some metals	International	Malaysia	22-24/11/2012

26. UGC Travel Grands :

Sr No.	Title of Paper	Level	Place	Period
01	Development of low cost method for removal of some metals	International	Malaysia	75.000/- 22-24/ 11/2012

27. Details of research papers/Publication :

Sr No.	Title Research Paper	Publication	Authors	Level & Date
01	Hazardous metals in marine sediments & Water	Mass Publication	D.S.Sonawane V.S.Shrivastav	National 13.04.2004
02	X-Ray Diffraction & Mineralogical	ICC	D.S.Sonawane	International 17.04.2005
03	Detection & Identification of organic Presenting Marine sediment	ICC	D.S.Sonawane	International 01.04.2008
04	Removal of Cu & Hg Metals By low cost method	JSI, SPL	D.S.Sonawane	International 07.03.2013
05	Study of clay Mineral present in marin sediment with possible evidences of Climate change	JSI, SPL	D.S.Sonawane	International 07.03.2013
06	Study of Na, K by flame photometric Analysis.		D.S.Sonawane	
07	Study of Marine Sediment by Complexometric Analysis		D.S.Sonawane	
08	Removal of Fluoride by using low cost charcoals		D.S.Sonawane	
09	Removal of Zn ²⁺ and Pb ²⁺ From Industrial waste amended sediment by Sulphate Reducing Bacteria(SRB)		D.S.Sonawane	
10	Removal of Hazardous Metals by using various agricultural byproducts :		D.S.Sonawane	
11				

12				
13				
14				
15				

28. Details of books Publications :

Sr No.	Title of Books	Publication	Authors	Year
01	Text Book of Chemistry, SYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2013
02	Text Book of Chemistry, SYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2013
03	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2014
04	Text Book of Chemistry, FYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2015
05	Text Book of Chemistry, FYBSc NMU Jalgaon	North Maharashtra Publication	D.S.Sonawane & Others	June 2014
06	Text Book of Chemistry, FYBSc NMU Jalgaon	North Maharashtra Publication	D.S.Sonawane & Others	June 2014-15
07	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2014-15
08	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2015-16
09	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18
10	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18
11	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18
12	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18

13	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18
14	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18
15	Text Book of Chemistry, TYBSc NMU Jalgaon	Vrinda Publication Jalgaon	D.S.Sonawane & Others	June 2017-18

29. Work As a Subject Expert(Interview) :

Sr No.	Place	Date
01	Nandurbar	20.08.2011
02	Nandurbar	02.09.2011
03	Nandurbar	13.09.2011
04	Nandurbar	12.03.2012
05	Nandurbar	14.08.2013
06	Nandurbar	23.07.2014
07	Nandurbar	20.08.2019
08	Nandurbar	28.08.2019
09	Nandurbar	08.10.2021

30. Member of Various Bodies :

Sr No.	Place	Date
01	LIC Commitee	09.02.2012
02	LIC Commitee	09.02.2012
03	LIC Commitee	09.02.2012
04	Nirmal Bharat Abhiyan	31.12.2012
05	Member of Biodiver sity	21.12.2019
06	Like Member Chem.Assoc.	29.02.2020
07	Chairman Champus Drive	14.12.2019
08	Member of Renewal Chem./Bot.	03.09.2021

31. Workshop Related with Extra Curricular activities :

Sr No.	Nature of Duty	University Exam	University letter No. & Date
01	Sr.Sup.Nandurbar	B.Sc	NMU-7/A/SS/2035-29.03.2014
02	Prac.Ext.exam	T.Y.B.Sc	20.03.2014
03	Jr.Sup.Nandurbar	T.Y.B.Sc	12.03.2014
04	Prac.Ext.exam	T.Y.B.Sc	29.10.2014
05	Prac.Ext.exam	M.Sc	24.03.2015
06	Prac.Ext.exam	M.Sc	20.04.2015
07	Paper Setter	M.Sc	18.04.2015
08	CAP Programme	T.Y.B.Sc	11.12.2017
09	CAP Programme	T.Y.B.Sc	17.03.2017
10	Jr.Sup.Nandurbar	B.A.B.Com, B.Sc	25.11.2017
11	CAP Programme	B.Sc, M.Sc	07.02.2018
12	Jr.Sup.Nandurbar	B.A.B.Com, B.Sc	27.03-02.04.2018
13	CAP Programme	B.Sc, M.Sc	21.03.-23.03.2018
14	Prac.Ext.exam	B.Sc, M.Sc	24.03.2018
15	Prac.Ext.exam	B.Sc, M.Sc	07.04.2018
16	CAP Programme	B.Sc, M.Sc	01.05.-18.05.2018
17	Prac.Ext.exam	B.Sc, M.Sc	25-30.10.2018
18	Jr.Sup.Nandurbar	B.A.B.Com, B.Sc	29.10.-10.12.2018
19	CAP Programme	B.Sc, M.Sc	17.12.-28.12.2018
20	Prac.Ext.exam	B.Sc, M.Sc	10.03.2019
21	Prac.Ext.exam	B.Sc, M.Sc	05.03.2019
22	Prac.Ext.exam	B.Sc, M.Sc	22.03.2019
23	CAP Programme	B.Sc, M.Sc	09.03.-21.03.2019
24	Jr.Sup.Nandurbar	FY/SY/TY/B.Sc	03.05.2019-09.05.2019
25	Prac.Ext.exam	M.Sc	11.04.2019
26	Jr.Sup.Nandurbar	FY/SY/TY/B.Sc	26.03.2019
27	CAP Programme	B.Sc, M.Sc	02.05.2019-16.05.2019
28	Prac.Ext.exam	FY/SY/TY/B.Sc	09.10.-10.10.2019
29	Prac.Ext.exam	T.Y.B.Sc	18.10.2019
30	Prac.Ext.exam	B.Sc, M.Sc	16.-17.10.2019

31	CAP Programme	B.Sc, M.Sc	28.11.2019
32	Jr.Sup.Nandurbar	B.A.B.com	01.11.2019 To 01.12.2019
33	Prac.Ext.exam	B.Sc	06.03.2020 To 09.03.2020
34	Prac.Ext.exam	B.Sc, M.Sc	12.03.2020 To 14.03.2020
35	Jr.Sup.Nandurbar	B.Sc, M.Sc	17.10.2020 To 26.10.2020
36	CAP Programme	B.Sc, M.Sc	01.12.2019 To 07.01.2019

32. Workshop/Praticipation with extra Curricular activities :

Sr No.	Workshop/Participation	Title	Date
01	Workshop on NSS	Role of student in NSS	25.07.2010
02	Workshop on AIDS	AIDS Awarness Prog.	27.07.2011
03	Workshop on Yuth Day	Health Issue	12.08.2011
04	Workshop on Gandhi Exam	Gandhi and Yuth	02.10.2011
05	Workshop on Math	Awareness of Math	17.02.2018
06	One Week Workshop on Yuvti Sabha	Yuvti Samasya	02.03.2018
07	Workshop on Personality Development Programme	Personality Development Programme	10.03.2018
08	03 Days Workshop on Yuva Sansad	Yuva Sansad	24.02.2019
09	Workshop on Sahitya Kalkaushlya	Debeting Competition	20.07.2019
10	Workshop on Judo Karate	Training Programme	11.02.2020
11	Workshop on National Science Day	Science Awareness Programme	28.02.2020
12	Workshop on Yoga	Rule of Yoga	19.02.2020
13	Workshop on GK	Awareness of GK	Online Covide-19
14	Quize on Covid 19 Programme	Precaution of Covid	Online Covide-19
15	Quize on Covid 19 Programme	Precaution of Covid	Online Covide-19

33. Member of Various Bodies/Committees :

Sr No.	Name of Committees	Date
01	Co-ordinator(MSc)	08.07.2015
02	Member UGC-Planing	30.06.2014
03	Chairman Phd Viva-Voce	26.06.2015
04	Chairman(T.Y.B.S.c) Pract.	26.10.2013
05	Co-ordinator(RRC)	2011 To 2013
06	Co-ordinator(NSS)	2013 To 2014
07	Assist.Co-ordinator(NSS)	2010 To 2013
08	Member Eklaya Center	Aug 2015
09	Co-ordinator(GK)	2014 To 2020
10	Co-ordinator(MVP) Nandurbar	2005 To 2019
11	Chairman Campus Drive	2020-2021
12	Member Chem.Assoc.	Life Member

34. Lecture delivered various Programmes :

Sr No.	Name of Programmes	Date
01	A Lecture delivered On Personality Development	04.11.2014
02	A Lecture delivered On Health & Science	13.09.2014
03	A Lecture delivered On NSS Camp	20.01.2014
04	A Lecture delivered On Atorocity Training Camp	2014 To 2015
05	A Lecture delivered On Personality Development	29.09.2015
06	A Lecture delivered On Personality Development	16.09.2015
07	A Lecture delivered On Personality Development	19.08.2015
08	A Lecture delivered On Personality Development	03.11.2015
09	A Lecture delivered On Motivational Programme	20.10.2017
10	A Lecture delivered On NSS Camp	24.12.2017
11	A Lecture delivered On Personality Development	30.01.2018

12	A Lecture delivered On Personality Development	30.11.2018
13	A Lecture delivered On Science Club	13.02.2018
14	A Lecture delivered On Comp. Exam	17.02.2018
15	A Lecture delivered On Adivasi Womans Day	08.03.2018
16	A Lecture delivered On Carrier Guidance	18.07.2018
17	A Lecture delivered On Mazya Athvanitil Bhau	17.09.2018
18	A Lecture delivered On Andhshraddha Nirmulan	17.09.2018
19	A Lecture delivered On Comp.Exam Awarness Programme by Lions Club Nandurbar	20.12.-26.12.2018
20	A Lecture delivered On Personality Development	07.12.2018
21	A Lecture delivered On Personality Development	08.12.2018
22	A Lecture delivered On Parents/Student Motivational Programme	29.06.2019
23	A Lecture delivered On NSS Camp	20.09.2019
24	A Lecture delivered On Gandhi and Science	02.10.2019
25	A Lecture delivered On Personality Development	12.12.2019
26	A Lecture delivered On Personality Development	05.02.2020
27	A Lecture delivered On Personality Development	09.03.2021

35. Articles Publish in Various News Papers(Lokmat, Sakal Etc.):

Sr No.	Name of Articles
01	Articles Publish on Vidynan Mandal
02	Articles Publish on Higher Education
03	Articles Publish on Amlı Padarth
04	Articles Publish on Higher Education
05	Articles Publish on Nisarg Mandal
06	Articles Publish on Vidyan Dindi
07	Articles Publish on Vidyan Parishad
08	Articles Publish on Water Pollution
09	Articles Publish on Env. Protection
10	Articles Publish on Andhashraddha
11	Articles Publish on Prizes On MVP
12	Articles Publish on Andhashradhha
13	Articles Publish on Dot Net Website
14	Articles Publish on Vidyan Melawa
15	Articles Publish on Science Examination
16	Articles Publish on atomic Energy
17	Articles Publish on Vidyan Sammelan
18	Articles Publish on National Science Day
19	Articles Publish on Vaidyanic Janiwa Kruti Parishad
20	Articles Publish on National Science Day.