

FACULTY PROFILE

- Name:** Dr. Manoj Kumar Singh Chhangani
- Email Id:** dr.mksc@gmail.com
- Year of Appointment:** 1996
- Designation & Department:** Associate Professor Chemistry
- Qualification:** Ph.D., G.J.M.C.,LL.B. (Gold Madalist)
- Membership of Professional Bodies:**



S.No	Name of Society with address	Year	Membership
1.	American Chemical Society	2017	Life Member
2.	International Society of Chemists and Biologists	2010	Life Member

7. Award & Achievements:

- Maharana RajSingh Award (Gold Madal) for Academic Excellence by Maharana Mewar Foundation, Udaipur
- University Gold Medal for First Merit Position in LL.B. examination by MohanLal Sukhadia University, Udaipur

8. Area of Research: Green Chemistry, Nano Chemistry, Environment Science

9. Research Projects Completed/Ongoing: Worked in UGC sponsored project entitled 'IR spectral studies of some hydroxytriazene complexes'.

10. Research Paper Published:

S. No.	Title	Journal	Volume	Number	Year	Pages
01.	Applications of Green Chemistry in Civil Engineering: A Review	International Research Journal of Mgt. Science & Technology(IRJMST)ISSN 2250-1959 (online) 2348 - 9367 (Print)	7	1	Jan. 2016	135-138

S. No.	Title	Journal	Volume	Number	Year	Pages
02.	Catalytic Green Synthesis of Chemicals for Sustainable Future	International Research Journal of Mgt. Science & Technology(IRJMST)ISSN 2250-1959 (online) 2348 - 9367 (Print)	7	3	March 2016	166-170
03.	Green Chemistry: Recent and Imminent Issues	International Research Journal of Mgt. Science & Technology(IRJMST)ISSN 2250-1959 (online) 2348 - 9367 (Print)	8	1	January 2017	414-418
04.	Determination of Fe (III) in Drug Samples with 3-Hydroxy-3-Phenyl-1-p-Tolyltriazene	International Research Journal of Mgt. Science & Technology(IRJMST)ISSN 2250-1959 (online) 2348 - 9367 (Print)	8	6	June 2017	264-266
05.	Green Chemistry Practices: Focus and Review	International Journal of Research (IJR) e-I SSN: 2348-6848p-I SSN: 2348-795X	5	1	January 2018	4000-4002
06.	Inclusion of Green Chemistry as a Subject in National Education Program	International Journal of Research (IJR) e-I SSN: 2348-6848p-I SSN: 2348-795X	5	12	April 2018	3598-3600
07.	Perception of Green Chemistry Inclination	International Journal of Research in Engineering & Advanced Technology (IJREAT) ISSN: 2320-8791	6	2	April -May 2018	122-124
08.	Improvement of Teacher Quality through Teacher Educators	International Journal of Research in Engineering & Advanced Technology (IJREAT) ISSN: 2320-8791	6	2	April -May 2018	125-127
09.	Green Chemistry and New Technological Developments	Journal of Emerging Technologies and Innovative Research (JETIR) ISSN: 2349-5162	5	5	May 2018	75-77
10.	Quality of Education in the Epoch of Decentralization and Privatization	International Journal of Creative Research Thoughts (IJCRT) ISSN 2320-2882	6	2	May 2018	778-779

S. No.	Title	Journal	Volume	Number	Year	Pages
11.	Application of Green Chemistry in Skin Care Products	Journal of Emerging Technologies and Innovative Research (JETIR) ISSN: 2349-5162	5	6	June 2018	701-703
12.	Green Chemistry in Curtailing Threat of Hair Care Products to Environment	International Journal of Scientific Research and Review (IJSRR) ISSN: 2279-543X	7	7	July 2018	151-153
13.	Relevance of green chemistry in oral care products	Journal of Emerging Technologies and Innovative Research (JETIR) ISSN: 2349-5162	5	7	July 2018	151-153
14.	Analytical Applications of Supercritical Fluids (SCF's)	International Journal for Research in Engineering Application & Management (IJREAM) ISSN: 2454-9150	4	4	July 2018	139-140
15.	Green Chemistry in Everyday Life: A Healthy Way of Life	International Journal of Research and Analytical Reviews (IJRAR) e ISSN 2348 –1269 Print ISSN 2349-5138	5	3	July-Sept. 2018	1073-1075
16.	Green Chemistry Potential for Future Perspectives	International Journal of Scientific Research and Review (IJSRR) ISSN: 2279-543X	7	8	August 2018	292-296
17.	Supercritical CO ₂ : An Alternative of Water in Textile Dyeing	<i>International Journal of Scientific Research and Reviews</i> (IJSRR) ISSN: 2279-0543	7	3	July-Sept. 2018	764-768
18.	Green Chemistry in Replacement of Conventional Polymers	Journal of Emerging Technologies and Innovative Research (JETIR) ISSN: 2349-5162	5	8	August 2018	1220-1223
19.	Chemistry and Biology Education through Computer Simulation	International Journal for Research in Engineering Application & Management (IJREAM) ISSN: 2454-9150	4	5	August 2018	419-421
20.	Solid Oxide Fuel Cell: The Future Technology	International Journal of Scientific Research and Review (IJSRR) ISSN: 2279-543X	7	9	September 2018	141-143
21.	Bio-Computers: Mechanism and Applications	Journal of Emerging Technologies and Innovative Research (JETIR) ISSN: 2349-5162	5	9	September 2018	101-103

11. Books Published:

- प्रारंभिक कंप्यूटर अनुप्रयोग (2017), Himanshu Publications, Udaipur ISBN: 978-81-790618-2-4
- Metals (2019), Lucky Publication House, Udaipur ISBN: 978-81-944940-2-7

12. Conference/Courses/FDP

- a) Total Number Conferences/Seminars/Workshop attended: 30
- b) Total Number of FDP/Training Courses/Any Other Courses attended: 02
- c) Total Number Refresher/Orientation/Short Term Courses attended: 03

13. Research Guidance

Total Number of Awarded: NIL

Total Number of Ongoing: NIL

14. Any other Information:

