

## Faculty Profile

Name : Dr. MAHENDRA SINGH RATHORE  
Subject : ZOOLOGY  
Current Address : P.No. 03, P.H.E.D. COLONY, NAGOUR  
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### Educational Qualifications:

Examination	Year of passing	University/ Institution	DIVISION
Secondary	1983	BSER	FIRST
Sr. Secondary	1984	BSER	FIRST
B.Sc.	1987	JNVU, JODHPUR	SECOND
M.Sc.	1989	JNVU, JODHPUR	FIRST

### Professional Qualification

**M.Phil.** – 1991 from J.N.V.U., Jodhpur – Dissertation entitled on “Effect of Sodium Arsenite on islets of langerhans, liver and kidney of Chana punctatus

**Ph.D.** – 1993 from J.N.V.U., Jodhpur – Thesis entitled on “Studies on water born diseases Protozoa, Helminthic & Bacterial on rural areas of Jodhpur, Rajasthan.

### Teaching Experience:

1. JNVU, Jodhpur 04 Year (1993 to 1997)
2. Bhinmal (Jalore) 06 Year (1997 to 23-11-2005)
3. SBRM Govt. College, Nagaur 19 year (24-11-2005 to Continue...)

### Orientation/ Refresher Course Attended:

Refresher Course	01-10-1999	To	21-10-1999	ASC JNVU, Jodhpur
Refresher Course	17-08-2000	To	06-09-2000	ASC MDSU, AJMER
Orientation Course	07-05-2001	To	02-06-2001	ASC JNVU, Jodhpur
Refresher Course	09-02-2004	To	28-02-2004	ASC JNVU, Jodhpur
Refresher Course	18-05-2009	To	06-06-2009	ASC JNVU, Jodhpur

### Online Faculty Development Programs Attended:

1. Gyan Ganga - M.S.J. Govt. P.G. College, Bharatpur, Rajasthan – 01 to 06 Feb, 2021.

### Abstracts & Paper presented in National and International Conferences :

1. Commissionerate Level conference (NSS) organized by Govt. Girls College, Bhilwara, Raj., India. Dated: 16-10-2015.
2. Commissionerate Level conference (NSS) organized by Govt. College, Tonk, Raj., India. Dated: 1 to 2 Dec, 2015.
3. National workshop on “Human Right & Duties” organized by SBRM Govt. College, Nagaur, Dated: 28 Jan, 2017.
4. National workshop on “Nagauri (Kasuri) Methi” organized by SBRM Govt. College, Nagaur, Dated: 11 Mar, 2020.
5. National Conference on MULTIDISCIPLINARY RESEARCH & PRACTICE ON HEALTH and ECONOMY” Organized by Dr. Bhimrao Ambedkar University, Agra (UP) Dated: Nov, 12<sup>th</sup>-14<sup>th</sup>, 2021.
6. International Conference on Environment and Human Health organized by M.S.J. Govt. P.G. College, Bharatpur (Raj.) Dated: 11-12 Mar, 2022
7. International Conference on MULTIDISCIPLINARY RESEARCH (Vimarsh-2022) organized by Agarwal P.G. College, Jaipur, Raj., India. Dated: 22-23 Apr, 2022.
8. 5<sup>th</sup> International Conference (Poster Presentation on Effect of Pesticide on Human) organized by Jaipur National University, Jaipur, Raj., India. Dated: 4-6 Mar, 2022.
9. International Seminar on Impact of Ozone Layer Depletion on Climate Change (ISODC-2022) organized by Raj Rishi Govt. Autonomous College, Alwar, Raj., India. Dated: 16 Sep, 2022.

### Other Activities:

1. Charge of Rovers & Rangers – Since 2011 to 2013
2. Charge of NSS – Since 2006 to 2010 and 2014 to 2018
3. UGC Convener- 2016 till Present.
4. Chief Editor of College Magazine “SPANDAN” since 2018 to 2021.

### Books and Book Chapter:

1. Environmental Change and Impact on Biological System. “Health Hazards of Arsenic Contaminated Groundwater: Its prevention and mitigation strategies for wellbeing, published Lenin Media Private Limited, Delhi, India- 2020, Chapter-18, Page. 268-293, ISBN:978-93-85995-16-3.

### Research Publications:

1. Raaz K Maheshwari, Mahendra Singh Rathore, Sukhraj Punar ,Anju Sharma, Sulochana Sharma, Ashok K. Kakodia and MM Abid Ali Khan 2020 ,VERSATILE USAGE & HERAPEUTIC APPLICABILITY OF MIRACULOUS DRUMSTICK TREE (MORINGA OLEIFERA-LAM.) International Journal on Biological Sciences 11 (1): 15-23, ISSN No.: 0976-4518; NAAS Rating 3.14
2. Raaz K. Maheshwari, Ranjeet Poonia, Mahendra Singh Rathore', Ashok K. Kakodia Anil Kumar and Sulochna Sharma 2020 ,CLINICAL MANIFESTATIONS AND PROTECTIVE MEASURES OF ENVIRONMENTAL NOISE: AN OVERVIEW International Journal of Biological Innovations E-ISSN: 2582-1032 36-41 <http://ijbi.org.in> | <http://www.gesa.org.in/journals.php>
3. Monika Rathore, Deepak Vyas, M.S. Rathore, Monika Chamoli, Lakha Ram, Kumbha Ram Mahala and Raaz K Maheshwari 2021,Implausible GCT: An Overview on its Role for Unscathed Environment in Modern Era, J. Biol. Chem. Research. Vol. 38, No 2, 155-193, ISSN 2319-3077 (Online/Electronic) ISSN 0970-4973 (Print).
4. Monika Rathore, Deepak Vyas, Tulika Chakrabarti, Archana Gajbhiye, Mahendra Singh Rathore, Suresh Kumar Verma and Nikhil Agnihotri 2022,To Study the effect of Chlorinated Pesticides on Cotton Cultivation from Different Villages of Nagaur District in Rajasthan (India) ,World Journal of Biology and Medical Sciences Volume 9, Issue-182, 32-45, Journal Impact Factor: 4.197 ISSN 2349-0063 (Online/Electronic).
5. Monika Rathore, Deepak Vyas, Tulika Chakrabarti,Archana Gajbhiye, Monika Chamoli, Mahendra Singh 2021,To survey and analyse the soil samples for physicochemical and biochemical parameters from different villages (Nagaur district) Rajasthan, India International Journal of Multidisciplinary Research and Development ,Volume 8, Issue 12, , Page No. 50-55 Online ISSN: 2349-4182, Print ISSN: 2349-5979.

6. Monika Rathore, Deepak Vyas, Tulika Chakrabarti, Archana Gajbhiye, Mahendra Singh Rathore, Manisha Choudhary and Monika Chamoli 2022 ,Study the Effect of Chlorinated Pesticides on Cumin Cultivation from Different Villages of Nagaur District (Rajasthan) India. *J. Biol. Chem. Research*. Vol. 39, No 1, 1-19, ISSN 2319-3077 (Online/Electronic) ISSN 0970-4973 (Print).
7. MONIKA RATHORE, DEEPAK VYAS, TULIKA CHAKRABARTI, ARCHANA GAJBHIYE and MAHENDRA SINGH RATHORES 2022, CHEMICAL AND STATICAL STUDY OF CHLORINATED PESTICIDES AND BIOFERTILIZER ON GROWTH PARAMETERS OF COTTON CULTIVATION FROM DIFFERENT VILLAGES OF NAGOUR DISTRICT IN RAJSTHAN (INDIA) ,*Journal of Jilin University (Engineering and Technology)* ISSN: 1671-5497 Vol: 41 Issue: 10- DOI 10.17605/OSF 10/79380.