

BRIEF PROFILE OF THE FACULTY

Department of Botany

1. Name : Dr. Sangita Devi Sharma
2. Designation : Assistant Professor
3. Educational Qualification : M.Sc., B.Ed., Ph.D. in Bioscience
4. Specialization in P.G. : Plant pathology
5. Email Address : testbotanygc@gmail.com
6. Teaching Experience : 27 Years
7. Details of Publications

List of Publication of Dr. Sangita Devi Sharma

(A) Paper in Journals

(B) Book Chapter

(A) Paper in Journals

1.	RICE FIELD CYANOBACTERIA OF PITHORA BLOCK OF RAIPUR DISTRICT OF MADHYA PRADESH Sangita Sharma and M.L.Naik,	Phykos, 1996 35(1&2): 139-141
2.	Non-Heterocystous Cyanobacteria of Rice Fields of Bhatapara Block of Raipur District. Sangita Sharma and M.L. Naik	Biome, 1998, 8(1&2):113-116
3.	Physico- Chemical characterization of <i>Anabaena</i> spp. In five district of Chhattisgarh state, India. Dr. Sangita Devi Sharma and Pankaj Jain	International Journal of Advanced Research in Biological Sciences, 2016, 3(4):54-57
4.	Ethonobotanical survey of five villages of Durg District of Chhattisgarh, (India) Dr. Sangita Devi Sharma, Dr. Kaushilya Sahu, Dr. Gunwant Kumar Chandrol, Pankaj Kumar Jain and Vaidehi Sharma	International Journal of Advanced Research in Biological Sciences, 2016, 3(10): 104-110
5.	Cyanobacterial species Biodiversity in Mahasamund district of Chhattisgarh region, India. Sangita Devi Sharma, Kaushilya Sahu and Pankaj Kumar Jain	World News of Natural Sciences, 2017, 7:1-15
6.	Distribution pattern of <i>Aulosira</i> spp. In Five District of Chhattisgarh on The Basis of Physico-Chemical Characterization Dr. Sangita Devi Sharma	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS, JANUARY 2018, 6(1): 439-442

7.	Cleanest, Greenest, Solution for Maintaining Indoor Air Quality in Urban Areas: Plants Sangita Devi Sharma, Pankaj Kumar Jain and Vaidehi Sharma	International Journal of Trend in Scientific Research and Development, Jan-Feb 2018, 2(2): 1442-1450
8.	Importance of non-timber forest products for livelihood of tribal's in baster region of Chhattisgarh: A review. Sangita Devi Sharma and Kaushilya Sahu	International Journal of Agriculture Extention and Social Development, Jan-Jun 2019, 2(1):48-52
9.	Cyanobacterial Strains Recorded from Rice Field Soils of Five Tahsil of Gariyabandh District of Chhattisgarh in Relation to Soil pH, Soil Type and EC value. Sangita Devi Sharma	International Journal for Research in Applied Science and Engineering, April 2019, 7(IV):810-818
10.	Biodiversity of Schizothrix (Kurtz.) in rice field soils of Chhattisgarh State. Sangita Devi Sharma and M.L.Naik	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHT, June 2020, 8(6): 198-202
11.	Ethono-medicinal importance and ecological impact of invasive plant species of Durg District of Chhattisgarh Dr. Sangita Devi Sharma and Dr. Kaushilya Sahu	Sustainability, Agri, Food and Environmental Research, 2024, 12(2): 1-12
12.	Biodiversity of Unicellular Cyanobacteria in Ricefield Soils of Chhattisgarh State. Sangita Devi Sharma and Kaushilya Sahu	INDIAN HYDROBIOLOGY, Dec.2022, 21(2):157-161
13.	Morphological Study of Various Species of <i>Calothrix</i> occurring in Rice Fields of Chhattisgarh Sangita Devi Sharma	INDIAN HYDROBIOLOGY, Dec.2022, 21(2):171-173
14.	A REVIEW ON ETHANOMEDICINAL IMPORTANCE OF Kaitha (<i>Feronia limonia</i> L.) PLANT	International Journal of Creative Research thought, 2025, 13(3): 1586-1596
15.	Impact of Plant Nanotechnology on ecology of Agricultural Environment. Sangita Devi sharma	International Journal of Advanced Research in Biological sciences, 2025, 12(50): 81-94

(B) Book Chapter

1.	Nano fertilizers boon for Sustainable Agriculture Development	Indian Agriculture Reforms and Rural Development Dr. Gopal Ji Sing, Dr. Manas Behra, Dr. Sanjay P.B. and Dr. Pyare Lal World Lab Publication
2.	Clustered Regularly Interspaced Short Palindromic Repeats- CRISPER Associated Protein 9 (CRISPER-Cas9)	EMERGING TRANDS IN LIFE SCIENCES Volume-I Dr. Sheetal Kadam SCIENGPUBLICATIONS
3.	Nano-Bioremediation: A Boon for Environment	MODERN RESEARCH AND ENVIRONMENTAL SUSTAINABILITY Volume-3 Dr. Prachi Parmar Nimje AkiNik Publication
4.	New Era Plant Disease Detection Techniques and Methodologies Using Artificial Intelligence	Artificial Intelligence Approaches to Sustainable Accounting Marira C. Tavares, Graca Azevedo, Jose Vale, Rui Marques and Maria Anuciacao Bastos IGI Global Scientific Publishing
5.	ECO-SUSTAINABLE SOLUTIONS FOR URBAN GREENERY: A COMPREHENSIVE REVIEW	“Current Research Trends in Life Science, First edition, Dr. S.A. Vhanalakar, Bhumi Publishing, India.