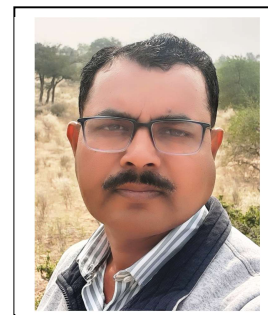


Faculty Profile:

Name : **Dr. PRAKASH NARAYAN**
Subject : BOTANY
Date of Birth : 21.07.1977
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Educational Qualifications:

Examination	Year of passing	University/ Institution	Percentage /Division
M. Sc. (Botany)	2000	JNVU, Jodhpur	I
B. Sc.	1997	MDSU, Ajmer	II
Sr. Sec.	1994	BSER, Ajmer	II
Secondary	1992	BSER, Ajmer	I

Professional Qualifications:

- SLET (RPSC) – 1999
- NET JRF (CSIR) 2002
- Ph. D. – 2016 from MGSU, Bikaner, Thesis entitled on “Ecological Studies of Kaylana Lake, Jodhpur with Special Reference to Algal Flora”

Teaching Experience:

- Three year experience of teaching under-graduate classes (Both theory & practical) for the session 2000-01 to 2002-03 at Department of Botany, JNVU, Jodhpur.
- Nineteen year experience of teaching under-graduate classes (Both theory & practical) at SBRM, Govt. College, Nagaur.
- Five year teaching experience of Post-graduate classes (SFS) at SBRM Govt. College, Nagaur

Orientation/ Refresher/Short term Course Attended:

- Attended orientation course at Academic Staff College, University of Rajasthan, Jaipur during 22th August 2005 to 17th Sept. 2005.
- Attended refresher course at Department of Botany, JNVU, Jodhpur from 24th July 2007 to 12nd August 2007.
- Attended refresher course at Department of Botany, JNVU, Jodhpur from 7th Sept. 2009 to 26th Sept. 2009.
- Attended refresher course at Department of Botany, JNVU, Jodhpur from 11th Oct. 2010 to 30th Oct. 2010.
- Attended short term course at HRD Centre, MDSU, Ajmer from 3rd Oct. 2016 to 8th Oct. 2016.

Online Faculty Development Programs Attended:

- Attended state level online one week short term course jointly organized by Commissionerate of College Education, Rajasthan and Department of Botany, Raj Rishi Govt. College, Alwar from 18th Jan. 2020 to 23rd Jan. 2020.
- Attended six days Gyan Ganga Subject specific short term online training program “Initiative for teaching learning excellence in Botany” jointly organized by Commissionerate of College Education, Rajasthan and Govt. College Bundi from 15th Feb. 2021 to 20th Feb. 2021.
- Attended a short term faculty development program organized by University of Delhi with association of Ministry of Education on a topic “Psychological skills for effective teaching and learning” from 01st June 2021 to 7th June 2021.

Research Publications

- Barupal, G.K. and Narayan, P. (2014). Seasonal Variations in the Physico-Chemical Parameters of Kaylana Lake Jodhpur (Rajasthan). *Life science Bulletin*. 11 (2): 115-120. (NAAS rating 3.18)
- Narayan, P. and Barupal, G.K. (2015). A Systematic Account of the Fresh Water Diatoms from Kaylana Lake of Jodhpur District, Rajasthan (India). *International Journal of Recent Scientific Research* . 6 (4): 3435-3439. (NAAS rating 3.65 & SJIF 2016: 6.86)
- Barupal, G.K. and Narayan, P. (2016). Chlorophycean Flora of Kaylana Lake, Jodhpur (Rajasthan) India. *Journal of Algal Biomass Utilization*. 7 (1): 1-11.
- Narayan, P. and Maheshwari, R.K. (2017). Astonishing *Cymbopogon citratus* (LEMON GRASS) for Healthcare. *Research Journal of Chemical and Environmental Science*. 5 (5): 84-90. (NAAS rating 4.64 and ICV 4.08)
- Narayan, P., Singh, R. and Barupal, G.K. (2018). Diversity and Species Composition of Cyanophyceae from Kaylana Lake, Jodhpur (Rajasthan). *International Journal of Botany Studies*. 3 (3): 43-45. (Impact factor RJIF 5.12).
- Abid, M., Narayan, P., Ram, L. and Maheshwari, R.K. (2019). Pharmacological Prospective and Health Benefits of Cladestine ‘True’ Cinnamon (*Cinnamomum zeylanicum* Nees). *Journal of Biological and Research*. 36(1): 216-226. (Impact factor 4.275).
- Narayan, P., Barupal, G.K. and Goyal, S. (2021). Algal Density and Its Correlation with Physico-chemical Parameters of Kaylana Lake, Jodhpur, Rajasthan (India). *World Journal of Current Scientific Research*. 1 (1) 50-54. (UGC Care Listed).

Abstracts, Poster & paper presented in Workshop, National and International Conferences:

- Oral Paper presentation in National Seminar on “Technical Advances and their impact on Environment”. Organized by Poornima College of Engineering, Jaipur on 22nd April, 2014.

- Oral Paper Presentation on **Fresh Water Algae of Kolayat Lake, Bikaner (Rajasthan)** in “Symposium on Advances in Research on the Resources of Bikaner” organized by Centre for Excellence, Govt. Dungar College, Bikaner on 24th Feb. 2015.
- Oral Paper Presentation on **Correlation of Human rights and Duties with sustainable Development.** In National Seminar on “Human Right and Duties in Indian Tradition”. Organised by Jain Vishva Bharti Institute, Ladnu fro 27th Feb. 2015 to 28th Feb.2015.
- Poster Presentation on the title **Cyanophyceae of Kaylana Lake, Jodhpur (Rajasthan).** In All India conference of the Indian Botanical Society and National Symposium on “Emerging trends in Plant Sciences” organized by Department of Botany, University of Rajasthan, Jaipur from 26th Oct. 2015 to 28th Oct. 2015.
- Oral Paper presentation on **Uses and Applications of Some Desert Plant in Health and Sanitation of Environment.** In National Seminar on “Innovative Green Technologies for sustainable Sanitation, Health and Environment” organized by Poornima College of Engineering, Jaipur on 22nd April, 2016.
- Oral Paper presentation on **Challenges in Higher Education.** In National Workshop organized by RUKTA, Jodhpur on 16th Oct. 2016.
- Oral Paper presentation on **Human Right Situation in Western Rajasthan.** In National Workshop under the aegis of YDC & UGC on “Human Right and Duties” organized by SBRM Govt. College, Nagaur on 28th Jan. 2017.
- Oral Paper presentation on **Child Labour System in the Context of Human Right.** In National Workshop under the aegis of YDC & UGC on “Human Right and Duties” organized by SBRM Govt. College, Nagaur on 19th Dec. 2018.
- Oral Paper presentation on **To purify Potable Water by means of Various Adsorbent.** In International conference on “Mankind at Crossroads: Challenges and solutions” organized by Govt. Bangar P.G. College, Pali in association with Ministry of Law & Justice, Govt. of India from 17th Jan. 2019 to 18th Jan. 2019.
- Oral Paper presentation on **Effectual Mitigation of Toxicants from Soil and Water employing Phytoremediation Approach.** In National conference on “Resilience and Resources Management including ICT for sustainable Agriculture and Biotechnology”, organized by MPS Group of Institutions Agra (UP) from 23rd Feb. 2019 to 24th Feb. 2019.
- Oral Paper presentation on **Natural Disaster Management.** In international conference on “Innovations and Emerging Trends in Global Economy: opportunities and Challenges” organized by Inspira Research Association Jaipur from 16th Aug. 2019 to 17th Aug. 2019.
- Oral Paper presentation on **Toxicological Effect of some Algae on Water Bodies with special reference to Kaylana Lake, Jodhpur.** In National conference on “Recent Trends in Environmental Sustainability and Green Practices” organized by Department of Botany, Govt. College, Bundi from 15th Nov. 2019 to 16th Nov. 2019.

- Oral Paper presentation on **Challenges in Higher Education and Remedies**. In National conference on “Higher Education and Sustainable Development Goals” organized by Seth RLS Govt. P.G. College Kaladera, Jaipur from 6th Dec. 2019 to 7th Dec. 2019.
- Oral Paper presentation on **Nutritional Potential and Medicinal value of *Trigonella corniculata* L. (Kasuri Methi)**. In National Workshop on “Economic Importance, Commercial aspects and Geographical Indication of Nagauri (Kasuri) Methi” organized by SBRM Govt. College, Nagaur sponsored by DBT on 11th March. 2020.
- Oral Paper presentation on **Hydrobiological Assessment of Sustainable Desert Rain-fed pond of Western Rajasthan using Physico-chemical Characteristic and Phytoplanktonic Indices**. In 2nd Global conference on “Recent Advances in Sustainable Materials” organized by AJ Institute of Engineering and Technology, Karnataka from 28th July. 2022 to 29th July 2022.

BOOKS AND BOOK CHAPTERS:

- Prakash Narayan, पर्यावरण संरक्षण के कानून In Environment: concept, Challenges and Conservation, 2020. Published by Priyanshi Prakashan Agra, Page 183-190. ISBN: 978-93-81247-41-9.
- Prakash Narayan and G. K. Barupal. **Analysis of Physico-chemical parameters, their effects on Water and Vegetation studies at Kaylana Lake in Jodhpur**. In Recent Advances in Science, 2021. Volume-2, Page 63-76, ISBN: 978-81-951358-9-9.
- Prakash Narayan. **मरुस्थलीकरण: वर्तमान समस्या एवं समाधान** In Environmental Issues and Challenges in Contemporary India, 2021. Published by Priyanshi Prakashan Agra, Page 119-125. ISBN: 978-93-81247-37-2.
- Sangeeta Goyal, N. R. Meena and Prakash Narayan. **Shelterbelt – A key role in Arid Region**. In Contemporary India: Issues and Challenges, 2021. Published by Shriyanshi Prakashan Agra, Page. 105-110, ISBN: 978-93-81247-38-9.

Other Activities (if any) –

- Inspection (Convener and Member) of Private College as Mandated by MDS University, Ajmer and Commissioner College Education, Jaipur 2020 to till date.
- Convener of Kali Bai Bheel and Devnarayan Scooty Yojana (Flagship Scheme) since 2018 to 2022.

Membership of Association/Professional bodies:

- Member in Board of Studies (BOS) MDS University, Ajmer since 18.6.2020 to continue.
- Annual Member in Society of National Journal of Life Sciences (Life Science Bulletin) 2021.
- Annual Member in Society for Environment and Sustainable Development and contribution towards environment protection and sustainable development 2021.

Prizes/Awards (if any) –

(Prakash Narayan)