

**The Editorial Board
of
JOURNAL OF SCIENTIFIC RESEARCH
of The Banaras Hindu University
ISSN NO. 0447-9483
Institute of Science
Banaras Hindu University, Varanasi – 221005, India
www.bhu.ac.in/research_pub/jsr/**

CHIEF EDITORS

Director
Institute of Science, BHU Varanasi, India

&

Dean
Faculty of Science, BHU Varanasi, India

EXECUTIVE EDITOR

Prof. Maya Shankar Singh, FNA, FASc, FNASc
Department of Chemistry, Institute of Science, BHU Varanasi, India
E-Mail: mayashankarbhu@gmail.com; mssingh@bhu.ac.in

EDITORS

Prof. A. M. Kayastha	School of Biotechnology	kayasthabhu@gmail.com
Prof. K. K. Upadhyay	Dept. of Chemistry	drkaushalbhu@yahoo.co.in
Prof. P. K. Singh	Dept. of Geology	prakashbhu@rediffmail.com
Prof. G. Narayan	Dept. of MHG	gnarayan@bhu.ac.in
Prof. S. K. Dubey	Dept. of Botany	skdubey@bhu.ac.in
Prof. B. K. Singh	Dept. of Physics	bksingh@bhu.ac.in
Prof. Rajnikant Mishra	Dept. of Zoology	rmishraa@bhu.ac.in
Prof. Rajesh Singh	Dept. of Statistics	rsinghstat@gmail.com
Prof. R. K. Singh	Dept. of Biochemistry	rakesh_bc@bhu.ac.in
Dr. Anupam Priyadarshi	Dept. of Mathematics	anupampriya@bhu.ac.in
Dr. Anshul Verma	Dept. of Computer Science	anshul.verma@bhu.ac.in

Volume 68, Issue 2 – April 2024

Table of Contents

Section-A: Earth Sciences

1. **Elemental Analysis and Physical Studies of Magnetic Black Sand (Ilmenite, Ore of Titanium) Found at Lonar Crater, Maharashtra, India** 1-8

Raju D. Jadhav and Harishchandra B. Mali

<http://dx.doi.org/10.37398/JSR.2023.680201>

Section-B: Life Sciences

2. **Species: Concepts and Categories** 9-16

B. N. Singh

<http://dx.doi.org/10.37398/JSR.2023.680202>

Section-C: Physical Sciences

3. **Power Amarendra Distribution with Properties and Applications** 17-23

Rama Shanker, Mousumi Ray

<http://dx.doi.org/10.37398/JSR.2023.680203>

4. **Estimation of Population Mean Using Auxiliary Information from the Poisson Population** 24-29

Rajesh Singh, Sakshi Rai

<http://dx.doi.org/10.37398/JSR.2023.680204>
