

Biodata

BANWARI LAL MALAIYA

Father's Name: Late Shri Lakhan Lal Malaiya

Date of Birth: **15th August 1961**

Correspondence Address:

Plot No. 151, Near Anganwadi, Ward No. 09, Pipal Mohalla,

Itarsi, District – Hoshangabad (Now Narmadapuram), Madhya Pradesh

Pin Code: 461111

Contact: **Mobile No.:** +91 9425642951, **Email ID:** scienceeducation05@gmail.com

Facebook: <https://www.facebook.com/banwarilal.malaiya>

Educational Background:

- i. Masters in Mathematics in 1992 from Dr. Harisingh Gour, University, Sagar, Madhya Pradesh, India.
- ii. Bachelor of Education (B.Ed.) in 1987 from Bhopal University (now Barkatullah University, Bhopal, Madhya Pradesh, India.
- iii. Graduation in Science in 1985 (in Mathematics, Physics and Chemistry subjects), from Dr. Harisingh Gour University, Sagar, Madhya Pradesh, India.
- iv. Higher Secondary in 1982 (in Maths stream) from Madhya Pradesh State Board of Secondary Education, Bhopal, India.

Experience in School Education:

- Retired as school principal in June 2016 from Madhya Pradesh Dept. of Education, India. (Service joined on 01 July 1986 and retired on 30 June 2016, last institution S.N.G.Hr. Sec. School, Tikhad, Hoshangabad, Madhya Pradesh)
- Teaching Experience: 30 years teaching in school education.

Experience as Resource Person / Professional / Expert:

- Engaged as Science Communicator for more than 24 years at regional, state and national and international level in community as well as institutional activities. Resource person to many government and private organizations in Nepal, Madhya Pradesh, Chhattisgarh, Rajasthan, Gujarat, Maharashtra, Daman & Diu, Uttar Pradesh etc. in science related fields like, Science Writing, Science Journalism, Planetary Science, Scientific Explanations of Miracles, Low Cost Science Experiments, Nature Study Workshops etc.
- Working as secretary of Science Education Foundation, Itarsi, Hoshangabad, Madhya Pradesh India for more than 10 years.
- Acting as district coordinator of National Children Science Congress (NCSC), a flagship program of the National Science and Technology Communication (NCSTC), Govt. of India, for more than 18 years.

Current Affiliations:

- Affiliated as resource person and district coordinator for Science Centre (Gwl.) Madhya Pradesh, Bhopal, India for more than 18 years.
- Affiliated as volunteer / resource person with Madhya Pradesh Council of Science and Technology since 2008.

Publications:

* Authored 13 books that have been published by Science Education Foundation, Itarsi, Madhya Pradesh, India.

- 1) Nature Study part-1
- 2) Nature Study Part-2
- 3) Vigyan Mei Bhi Kavitayen Hein (Poems in Science Too)
- 4) Khagoliya Gatividhiyan (Astronomical Activities)
- 5) Hamaare Pakshi (Our Birds)
- 6) Andhvisvas se Bachaav (Safety from Superstitions)
- 7) Bhartiya Vaigyanik (Indian Scientists)
- 8) Sthaniya Parivesh Swachhta (Local Environmental Hygiene)
- 9) Khagoliya Vigyan Geet (Astronomical Science Songs)
- 10) Vigyan Club Kaise Banayen (How to Constitute Science Club)
- 11) Pareeksha Mein Safalta Ka Raaj (Secrets of Success in Exams)
- 12) Kachre se Dhanaarjan (Income from Garbage)
- 13) Vigyan Prashnpatron ka Nirma Kaise Karein (How to Prepare Science Question Papers)

* Contribution in the manuals / books

- 1) Contribution in the 'Astronomy' chapter of the activity manual of the Eco Eureka Kit of Science Centre (Gwl.), Madhya Pradesh
- 2) Contribution in the 'short research' chapter of the manual prepared under the Year of Awareness in Science and Health (YASH) program of Science Centre (Gwl.), Madhya Pradesh
- 3) Advisory contributions in the book 'Mushroom Utpaadan Evam Safal Vyavsaay' (Mushroom Production and Successful Business), written by Dr. Kamini Jain (ISBN), published by Shaswat publication, Bilaspur, Chhattisgarh, India).

Awards / Honors:

- ❖ Vigyan Shiksha Prabodhan (Science Education Enlightenment) award in 2000, by Dept. of Secondary Education, Madhya Pradesh, India.
- ❖ Yuva Patr Lekhan Manch Samman (Young Journalists Forum) in 2004, by Yuva Patr Lekhan Manch, Itarsi, Madhya Pradesh, India.

- ❖ District level honor in 2007 by district collector, Hoshangabad, Madhya Pradesh, India.
- ❖ Selected as Expert Guide in December 2008 by Madhya Pradesh Council of Science and Technology, Bhopal to guide the selected 1000 students and of Madhya Pradesh during ‘Vigyan Manthan Yatra’ (visit of science institutions in different parts of the country).
- ❖ ‘Vishwakarma Award’ in 2008 by Vipin Joshi Memorial Committee, Itarsi, India for significant contributions in the field of education.
- ❖ ‘Science Communicator Award’ in 2010, by Science Centre (Gwl.) Madhya Pradesh, Bhopal, India for significant contribution in science communication.
- ❖ ‘Science Awareness Award’ in 2016, by D.A.V. Public School, Durg, Chhattisgarh, India, for scientific eradication of superstitions.
- ❖ ‘Chanakya Award’ in 2016, by Dr. Radhakrishnan Samiti, Itarsi, Madhya Pradesh, India, for contribution in the field of science education.
- ❖ ‘Vigyan Doot’ (Science Ambassador) Award in 2017 by Science Centre (Gwl.) Madhya Pradesh, Bhopal, India
- ❖ ‘Scientist Award’ in 2018 by Municipal Committee, Itarsi, Madhya Pradesh, India.
- ❖ ‘Vaigyanik Drishtikon’ (Scientific Outlook) Award in 2018, by Banaras Hindu University, Varanasi, Uttar Pradesh, India.
- ❖ ‘Best Coordinator Award’ in 2019 by Vigyan Prasar, Noida, Uttar Pradesh, India for popularization of science and coordination of activities.
- ❖ ‘Vigyan Shree’ Adornment Award in 2021 by Science Centre (Gwl.) Madhya Pradesh, Bhopal, India for science communication and popularization.
- ❖ ‘Acharya Shree Chanakya Award’ in 2022 by Sarvdharm Sadbhav Samiti, Itarsi, Madhya Pradesh, India for educational awareness.
- ❖ ‘Excellence Award’ in 2023 by Science Centre (Gwl.) Madhya Pradesh, Bhopal, India for contribution in ‘Prakruti Media Shala’ training program organised at Udaipur, Rajasthan, India.

Memberships:

- Member in Science Education Foundation, Itarsi, Madhya Pradesh, India since 2014.
- Member in Moolyanugat (value-based) Media group since 2016.
- Member in VIPNET Club, Vigyan Prasar, India since 2016.