

International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 4, June 2022

## **Review Article on Prominent Women Botanists and Environment Conservationists from India**

Vidya A. Patil<sup>1</sup> and Prajakta S. Patil<sup>2</sup>

Bhusawal Arts, Science and P.O. Nahata Commerce College, Bhusawal, Maharashtra State, India<sup>1</sup> Vivekanand Arts, Sardar Dalipsingh Commerce and Science College, Aurangabad, Maharashtra, India<sup>2</sup> prajaktavedha@gmail.com

Abstract: In this review article we intend to investigate about prominent women scientists and environment conservationist from our country. Dr. Janaki Ammal E.K. was the first Indian woman who dedicated her entire life to botanical explorations in plant breeding, cytogenetics and phytogeography. Dr. Shipra Guha-Mukherjee; an Indian botanist who was behind the discovery of the technique of production of haploid plants through anther culture. Dr. Archana Sharma was another prominent scientist specialized in Cytogenetics, Human Genetics and Environmental Mutagenesis. Vidyavati was the botanists who explored the field of Hydrobiology, Phycology, Cytology and Ultrastructure Ecology. Rahibai Soma Popere is an Indian farmer and conservationist. She helps other farmers return to native varieties of crops, preparing hyacinth beans for self-help groups. She is popularly known as "Seed Mother". There are so many Indian women who conserve nature, animals and working on environmental issues in India. This article explores some of them so as to know their valuable work towards society and nature.

Keywords: Indian Botanist, Conservationist, Hydrobiology, Phytogeography

## REFERENCES

- [1]. www.Wikipedia.com
- [2]. Deo, Ashlesha (8 September 2017). "Maharashtra seed mother pioneers conservation of native varieties". Village Square. Akole, Maharashtra.
- [3]. C.V, Subramanyan. "Janaki Ammal" (PDF). Indian Association of Scientists.
- [4]. www.facebook.com
- [5]. Shah, Aditi (29 July 2018). "Dr. Archana Sharma: The Pioneering Indian Botanist | #IndianWomenInHistory". Feminism in India. https://www.thebetterindia.com/114951/maharashtra-seed-mother-conservation-native-varieties/
- [6]. https://www.scribd.com/document/497667637/Critical-Analysis-Final.