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# Organic Farming and Sustainable Agriculture Development: Environmental and Economic Issues

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Abstract: Agriculture sector is the backbone of Indian economy and employment sector. It provides food for more than 1000 millions of population and employment for more than 55% of the total population of the country. Its contribution in GDP and export is significant since independence. Present Indian conventional farming method was originated in the west which suffered the ill effect of chemical agriculture; can be shifted to organic farming. Organic farming is based on the similar principals underlying our traditional agriculture. Organic farming aims at the human welfare without any harm to the environment which is the foundation of human life itself. Sound environment, economic soundness and livelihood sustainability are three main features of sustainable agricultural development. This paper discusses the progress and the present status of the organic farming in country and environmental and the economic aspects of it in connection with farmer, consumer and economy. This study is based on the secondary data collected through different reports and articles published by government and non government institutions. Websites of different reputed organizations and institutions explored as well as journals and books are studied. Author analyzed the text and data; he also tried to give some suggestion for making organic farming a movement in India..

Keywords: Organic farming, sustainable agriculture, environment, economic issue, SDGs, agriculture

## REFERENCES

- [1]. Dhiman, V. (2020). Organic Farming for Sustainable Environment:Review of Existed Policies and Suggestions for Improvement. International Journal of Research and Review, 7 (2), 22-31.
- [2]. fao. (2022, february 22). organic agriculture:what is organic agriculture? Retrieved from fao: https://www.fao.org/organicag/oa-faq/oa-faq1/en
- [3]. Gomage. (2021). Manure-Animal and domestic wastes plant diseases. Maria.
- [4]. H.B.Bablad. (2021). Overview of Organic Farming in India. Hyderabad: Extension Education Institute of Agricultural Extension Management, Rajendranagar.
- [5]. Manohari, P. (2021). Extension Strategies for Management of Organic Agriculture. Hyderabad: Extension of Education Institute, Hyderabad and National Institute Agricultural Extension Management, Hyderabad, India.
- [6]. Northbourne, C. (2003). Look to the Land, 2nd Rev spec edn. New york: J.M Dent and sons.
- [7]. Pooja Sahu, P. M. (2022). Oranic Farming in India: Sustainable Development and Farmers. International Journal for Innovative Research in Multidisciplinary Field, 8 (4), 157-162.
- [8]. Qiao, Y., & Martin, F. C. (2018). Certified organic Agriculture as an alternative livelhood strategy for small-scale farmers in China:a case studyin wanzai couuntry, Jiangxi Province. Ecol. Econ, 301-307.
- [9]. Dr. Ajay singh Rajput, Dr. Ankit Singla, Dr. Monu Jariyal, Transition from Conventional farming to Organic Farmin, Regional Centre of Organic Farming, Niladri Vihar, Bhubaneswar, Odisha, 2018.
- [10]. AntapuSiva Sankarand KamathamVenkata Reddy, Recent Trends in Organic Farming in India: A study, International Journal of Creative Research Thoughts, ISSN:2320-2882, VOI 10, Issue 7, July2022.

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- [11]. Anugu Amarender Reddy, Indrek Melts, Geeta Mohan, Ch Radhika Rani, Vaishnavi Pawar, VIkas Singh, Manesh CHoubey, Trupti Vashishtha, A Suresh and Madhusudan Bhattarai, Economic Impact of Organic Agriculture; Evidence form aPan-India Survey, Sustainability, MDPI,Basel, Switzerland,2022.
- [12]. Soumya K.M., Organic Farming: An Effective Way to Promote Sustainable Agriculture Development in India, IOSR Journal of Humanities and Social Science, eISSN: 2279-0837, Vol 20, Issue 6, Page 31-36, 2015.
- [13]. Varun Dhiman, Organic Farming for Sustainable Environment:Review of Existed Policies and Suggestion for Improvement, International Journal of Research and Revie, E-ISSN 2349:9788, VOI 7, Issue 2,2020

DOI: 10.48175/568

