## REFERENCES

- 1. D. J. Clarke, O. Mahul, K. Rao, and N. Verma, "Weather Based Crop Insurance in India," World Bank Policy Research Working Paper, no. 5985, Mar. 2012.
- A. Ghosh, A. Sharma, and P. B. S. Kumar, "A Machine Learning Framework for Crop Yield Prediction in India," in Proc. IEEE International Conference on Advances in Computing, Communications and Informatics (ICACCI), Jaipur, India, 2020, pp. 1289– 1295.
- 3. K. N. R. Kumar and S. C. Babu, "Can a Weather-Based Crop Insurance Scheme Increase the Technical Efficiency of Smallholders? A Case Study of Groundnut Farmers in India," Sustainability, vol. 13, no. 16, p. 9327, 2021. [Online]. Available:
- Chatterjee and S. Chakraborty, "Weather-Based Crop Insurance Using Big Data Analytics: A Case Study of Indian Agriculture," Procedia Computer Science, vol. 132, pp. 1230–1237, 2018
- 5. D. Bose, "Big data analytics in Agriculture" 2020.
- 6. Kumar, M. K. Jha, and A. S. Jat, "Rainfall Variability and Crop Insurance in India: A Case for Weather-Based Insurance Products," Journal of Risk Finance, vol. 18, no. 2, pp. 140–157, 2017.
- 7. A. Sharma and A. Singh, "Weather-Based Crop Insurance Products in India: A Statistical Modeling Approach," Weather and Climate Extremes, vol. 31, p. 100313, 2021.
- 8. S. Kumar, M. K. Jha, and A. S. Jat, "Rainfall Variability and Crop Insurance in India: A Case for Weather-Based Insurance Products," Journal of Risk Finance, vol. 18, no. 2, pp. 140–157, 2017.