

LEGAL DIMENSIONS OF ARTIFICIAL INTELLIGENCE IN INDIAN AGRICULTURE

KRISHNA GHOSH*

Artificial intelligence (AI) has become a favourable factor influencing agriculture and crop production. Keeping in mind its benefits, steps have been taken in India to integrate artificial intelligence in agriculture. In this context, this paper provides a brief description of artificial intelligence and its meaning. The paper focuses on the existing legal framework related to the integration of AI in agriculture in India. To understand the legal issues related to this matter, the paper also covers the social issues and challenges faced by farmers due to the integration of artificial intelligence in agriculture. In order to gain insights from the laws of other countries, it refers to European Union's and American laws. Finally, based on these insights, it recommends agriculture-specific artificial intelligence laws and what must be included in such a law.
