



## Property Rights and Technology Adoption for Agricultural Sustainability in Tamil Nadu

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Abstract: The present study examines the interlinkages between property rights, input use, and technology adoption thereby sustainable agriculture. From the results, secure property owners of inheritance, purchase, and trust rental sites have adopted more organic manure and pesticides as compared to private rental tenants. The tenants cultivating long-term trust lease-in land have adopted sustainable practices towards the short-term private contract tenants. Thus, secure property rights allow the farmers and tenants to adopt sustainable agriculture practices.

Keywords: Property rights, Land tenure, Technology adoption, Tenancy, Sustainable agriculture