

BTP Projects Titles (Discipline of Economics, HSS)

Dr. Pravin Jadhav

Impact of Public-Private Partnership in Infrastructure: A Study of Indian Infrastructure

The objective of this project is to analyze the impact of public-private partnership (PPP) in infrastructure development and delivery, focusing on a specific project or sector. The project aims to evaluate the benefits and challenges of PPP, identify critical success factors, and provide recommendations for future PPP projects.

Impact of Foreign Direct Investment in Infrastructure: A Study on Transport infrastructure/ electric infrastructure/ civil infrastructure

The goal of this project is to examine the impact of foreign direct investment (FDI) in infrastructure development in India, with a particular sector or project in mind. The project aims to assess the benefits and challenges of FDI, identify critical success factors, and make recommendations for improving FDI in infrastructure effectiveness.

Techno-Economic feasibility of a Smart City Management System using IoT and AI Technologies

The project will involve developing an IoT network that will collect data from various sources, including sensors, cameras, and other devices. The data collected will be analyzed using AI algorithms to provide insights and predictions that will help city managers make informed decisions about city management to manage various aspects of the city, including transportation, waste management, energy consumption, and public safety.

Economic feasibility study of Unmanned Aerial Vehicles (UAV) with special reference to Agriculture drones in India

The project will involve analysing the economic feasibility of using drones in Indian agriculture. This study includes the cost-benefits analysis of agriculture drones for precision agriculture which will includes the data collection and analysis, and their impact on agriculture productivity and efficiency.

Impact of Macroeconomic factors and Political Instability on Infrastructure Development in India.

The objective of this project is to analyze the impact of macroeconomic factors like inflation, exchange rate etc and political instability on infrastructure development. The project aims to evaluate the effects of these macroeconomic and political factors on infrastructure development, identify critical success factors, and provide recommendations for enhancing the resilience of infrastructure development in the face of these challenges.