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**“CHALLENGES OF INDIAN ECONOMY AND SUSTAINABLE
DEVELOPMENT”**

Organized by
Department of Economics

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The Labour and Capital Productivity of Southern Manufacturing Industry in India

ABSTRACT

The country's economic policies and investment climate are key components of factor accumulation and productivity, which drive economic growth. The labour and capital productivity growth is an important to fastening economic growth in India. Southern states in India were among the earliest ones to embrace industrialisation in the country. These states started initiated major reforms in the early 90s both in industrial sectors and social reforms While Tamil Nādu, Andhra Pradesh and Karnataka have a well-balanced mix of large, medium and small industries, Kerala has mostly housed medium and small industries. South India presence an unprecedented opportunity for industrial investment in five states compete aggressively to attract investors. The region is an ideal destination in terms of physical infrastructure such as road and port, skilled human resources and an established industrial base- Tamil Nadu is unique as boasts a diverse manufacturing base. The human capital and entrepreneurship in the south are strengths. So the south region for selected in this study. The main aim of this study is analysis the correlation and growth of capital and labour productivity in manufacturing industries in south region in India with in the year of 2010- 2011 to 2019-2020 by applying Cobb-Douglas production function and marginal productivity and Return to scale. The labour productivity has increased in all the four states.

Keywords: productivity, labour, capital, economic growth, industries, south region.