

# Abstracts of the Theses

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**Abstracts of the Theses Submitted by the Research Scholars who carried out Studies at the GIPE, to the University of Poona for the Degree of Ph.D.**

**Title : The Trends in Capacity Utilization in the Indian Manufacturing Sector (1951-86) And Implications of Full Utilization of Capacity**

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The main objectives of this study are threefold, (i) to estimate a continuous series of capacity utilization from 1951 to 1986-87 in manufacturing sector of the Indian economy, (ii) to make a programme for utilization of idle capacity, and (iii) to analyse the implications of full utilization of capacity in the economy.

The study is based on the information on the organized manufacturing sector in Indian economy from 1951 to 1986-87. The data are compiled from the various sources such as Monthly Statistics of the Production of Selected Industries in India (MSP), National Accounts Statistics, industrial handbooks, study reports, input-output tables etc., for estimation of idle capacity and to examine the implications of better utilization of the capacity.

The chapter scheme of the thesis is as follows.

1. Introduction
2. Concept and Measurement of Capacity : A Review
3. The Estimation of Capacity Utilization
4. The Trends in Capacity, Output and Capacity Utilization
5. A Programme for Full Capacity Utilization
6. Implications of Full Capacity Utilization
7. Application of IOCU Model at Disaggregate-Level
8. Summary and Conclusions

The methodology and main findings are presented below :