



Reg.No. 20102012011/RG

*The Syndicate of the Anna University hereby makes known that **GANESH KUMAR S** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical Engineering**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2015**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the Thesis:

DESIGN AND OPTIMIZATION OF DIFFERENT TYPES OF LAYOUT PROBLEMS IN FLEXIBLE MANUFACTURING SYSTEM USING EVOLUTIONARY ALGORITHMS

Given under the Seal of the University

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)

Principal

SSM Institute of Engineering and Technology

Kuttathupatti Village, Sindalagundu (Po),

Palani Road, Dindigul - 624 002.



Chennai 600 025

India

January 2016

Controller of Examinations

Registrar

Vice-Chancellor