



C.B.C.S. BBA Programme
Semester V, M. G. University

OPERATIONS MANAGEMENT

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CHANDANRAJ S.M.**

C.B.C.S. BBA Programme

Fifth Semester

OPERATIONS MANAGEMENT

BA5CRT25

MAHATMA GANDHI UNIVERSITY

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PREFACE

There has been a need for a simple book for BBA course of the Mahatma Gandhi University. This book caters to the needs of the 5th Semester BBA Students and it covers the various aspects of Operation Management.

The Production Management is the function that is uniquely associated with the design and management of the transformation processes and the study of production and operation management has introduced various concepts in this regard and they provide a base for the actual working of the organisation. This book shall give a clear insight to the students about systems, functions, planning and controlling of Production Management. We have tried our level best to present the book in a clear and concise manner.

We thank Mr. P.J. Joseph, Prakash Publications, Changanacherry for making this book a reality.

We express our sincere gratitude to the Almighty, our family members and teachers.

Healthy suggestions and constructive criticisms from the readers of the book are most welcome for the further improvement of the book.

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SYLLABUS

OPERATIONS MANAGEMENT

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No. of credit : 2

No. of contact hour: 2

MODULE - I

Production/ operation function- Production system-Objectives of production in management- the five P's of production- Types of production- production systems-Job shop- Batch continuous and cellular.

MODULE - II

Production planning and control- Functions of production planning and control - characteristics- steps involved- objectives of production-objectives of production planning- Importance-prerequisites of production planning and control- production control- objective and control-objectives and advantages.

MODULE - III

Materials management- Scope and important methods of purchasing-Inventory control- objectives, functions and importance.

MODULE - IV

Work improvement- and work measurement- motion study-work place lay out- plant lay out- types of lay out- factors influencing plant lay out-fundamentals of time study.

MODULE - V

Quality control - Importance and objectives.

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**OPERATIONS
MANAGEMENT**