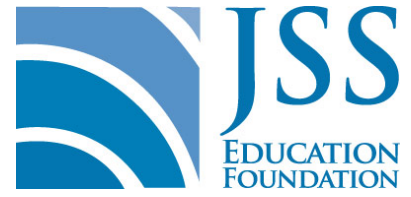


HEALTHCARE | MANAGEMENT



M.S.C. (HGT)
M.TECH (S.ENGG.)
IT CERTIFICATION PROGRAMME
HEALTHCARE MANAGEMENT
JEWELLERY DESIGNING



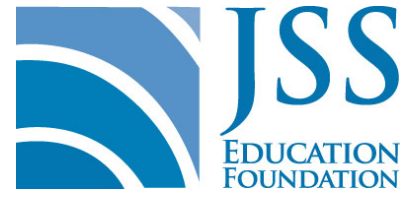
HEALTHCARE | MANAGEMENT

Introduction and Overview

One of India's most trusted educational institutions; the JSS Education Foundation proudly carries with itself a heritage of building careers. For over 5 decades now, at over 300 educational centers including 3 of the nation's best-known engineering colleges, the JSS Education Foundation has consistently provided scores of promising cadets a launch pad to the world of technology, commerce and medical field.

Rooted in the heartland of information technology – Bangalore, Karnataka, the institution now announces its presence in the Middle East with its new educational center at Dubai's Knowledge Village, JSS Education Foundation. The academy offers the eager young minds, working and studying in the region, a chance to tap into the values of a disciplined educational system through one of the most innovative teaching modes today – online education and blended learning.

The Health Care Management Diploma Program is intended for health and health-related professionals who want administrative and managerial knowledge. The curriculum will prepare graduates, clinical and allied health professionals, and business degree candidates to administer programs and agencies that deliver health care and related services.



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What Can a Student Do with a PG Diploma in HealthCare Management?

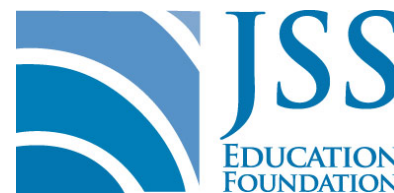
JSS Education Foundation is pleased to offer you a PG Diploma in HealthCare Management, and blended education program with convenience, flexibility, and affordability. The HealthCare Management Diploma Program is intended for health and health-related professionals who want the administrative and managerial knowledge that this comprehensive program can provide. The PG Diploma program exposes the student to the competencies, knowledge and skills needed to function more effectively in a variety of administrative and managerial roles throughout health services organizations.

PG Diploma holders will be prepared to work collaboratively with professionals from a variety of disciplines to gain insights into rural and urban program administration and services in order to be able to work with both under-served and other population groups.

Curriculum Requirements

Course Duration ONE-YEAR (2 semesters)

Course delivery Blended Learning.



HEALTHCARE MANAGEMENT

Eligibility

A Bachelor's Degree from a recognized University (under 10+2+3 or 10+2+4 or 10+2+2+1 year bridge course pattern of study or any other pattern fulfilling the mandatory requirements of 15 years formal education), either in medicine (allopathic, homeopathy, ayurveda, unani), nursing, dental, engineering, law is the minimum eligibility for registering for the course.

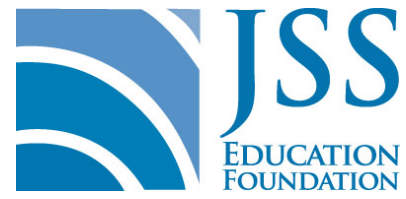
Final year students of all schools of medicine and dental and their interns will also be eligible to register for the course.

Candidates who are in the final year of their bachelor's degree course but have not passed in all the courses (main/major/subsidiary, etc.) of first and second year (if the degree is of 3 years duration) and first, second and third year (if the degree is of 4 years duration) on the day of applying for the programme can also apply. *However their final results will be announced only after submitting final certificates of such graduate courses*

Eligibility, once determined on the basis of the information given by the candidate in the application form, shall be final for the purpose of selection. However, in case it is found that the information furnished by a candidate is incorrect or misleading or ineligibility being detected before or after the admission, his/her candidature will be cancelled without giving reasons thereof.

ASSIGNMENTS AND PRACTICAL EXPOSURE

Learning of Healthcare management is designed to take place through a combination of study of theory, writing essay type assignments, answering on line quizzes, and practical exposure through attachments to healthcare establishments. In addition, students are also expected to apply their understanding of concepts and practical exposure through the independent project work.



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Logbook

All students have to approach a large hospital/ nursing home (minimum 50 beds) for the practical training program **“Adopt a Hospital”**. The objective of such an attachment is to study the administrative set up of the healthcare organization and submit a detailed report within the stipulated time. The logbook should reflect an understanding and application of the course subjects and must be signed and stamped by the hospital/ nursing home superintendent certifying the originality of the written material.

Project work

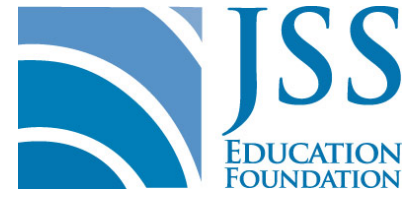
The project report has to be submitted to JSSEF based on the research work carried out independently by the student on the topic proposed by the student and approved by the faculty guide.

REQUIREMENTS FOR OBTAINING THE POST GRADUATE DIPLOMA

The candidate shall score a minimum of 50% of marks in the Board examination and a minimum of 50% of marks in aggregate including internal assessment marks for passing in a theory subject.

The award of Postgraduate Diploma/ Diploma is subject to:

- Securing a minimum of 50% in all assignments.
- Securing a minimum of 50% in the logbooks and project report.
- Securing a minimum of 50% in the examination.



HEALTHCARE MANAGEMENT

The course content includes the following subjects:

GENERAL MANAGEMENT AND BEHAVIORAL CONCEPTS

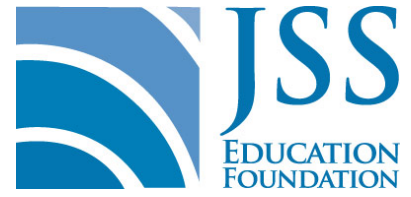
- ❖ To understand the evolution of management theory and explain principles and functions of management
- ❖ To understand the importance of planning in management and to explain the process of planning, managerial decision making and organizing.
- ❖ To understand the behavior of people in their work environment and its relation in team building for achieving organizational goals

HEALTHCARE DELIVERY SYSTEMS

- ❖ Understand the process of Healthcare delivery in developed and developing nations
- ❖ Understand the development of the Health Insurance sector
- ❖ Describe different Health Insurance Schemes in different countries
- ❖ Understand the process of managed care

HOSPITAL PLANNING

- ❖ Understand the evolution of the hospital and its role in the community
- ❖ Understand the planning process for setting up a hospital or clinic
- ❖ Understand the requirements of a health care facility
- ❖ Be aware of the rules and regulations and costing for construction projects
- ❖ Plan the interiors and exteriors of a health care facility to provide maximum utility and comfort
- ❖ Understand the medical and legal requirements in designing the inpatient and outpatient service areas
- ❖ Understand the plan of the critical care areas of a hospital
- ❖ Understand equipment planning and materials management for a health care facility
- ❖ Realize the role of the administrator in this process



HEALTHCARE MANAGEMENT

FINANCIAL MANAGEMENT

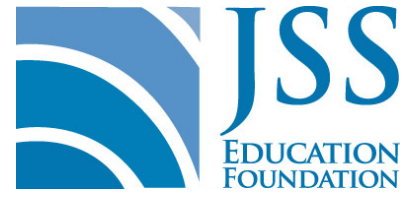
- ❖ To understand basic concepts in finance- to familiarize with financial terms, time value for money, preparing and understanding financial statements and enable financial decisions
- ❖ Understand the issues and scope of financial management-Working capital, Cash flow and funds flow
- ❖ To enable costing and investment analysis
- ❖ To be able to appraise projects – Financial, Marketing and technical viability
- ❖ Introduction to various resources of financing.
- ❖ Case studies

QUALITY MANAGEMENT

- ❖ To understand the concept of quality & its relation to health care scenario, its importance as regards patient satisfaction & marketing of services

PUBLIC HEALTH

- ❖ To study the distribution of diseases in the community
- ❖ Enumerate the various National Health Programs
- ❖ Know the present scenario in the country of each of the diseases covered under the National Health Programs
- ❖ Know the components of each National Health Programs
- ❖ Discuss the strategy of implementation of each National Health Program
- ❖ Explain the demographic transition and population growth and its effect on health.
- ❖ Know the different concepts of health.
- ❖ Discuss Public health concepts of disease control and prevention
- ❖ Explain the term Health For All
- ❖ Explain the term Millennium Development Goals
- ❖ Understand the significance of biomedical waste and its proper disposal



HEALTHCARE MANAGEMENT

HOSPITAL SUPPORT SERVICES

- ❖ To get an overview of the various services provided by the hospital
- ❖ To understand the individual requirements of each department and service

HUMAN RESOURCE MANAGEMENT

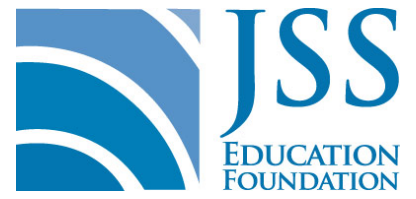
- ❖ To emphasize the importance of human resource in a hospital and to know the functions of managing personnel
- ❖ To develop insights into legal aspects of employee management

MARKETING HEALTHCARE SERVICES

- ❖ To understand the concept of Marketing and significance of Marketing of Healthcare Services
- ❖ To realize the differences between product marketing and services marketing.
- ❖ To appreciate focus on customer
- ❖ To develop service Marketing Strategies
- ❖ To understand Healthcare services marketing problems

HEALTHCARE INFORMATION SYSTEMS

- ❖ To get a broad overview of the major enabling Information Technologies (IT) that impact delivery and administration of Healthcare
- ❖ To understand the role of IT in enhancing quality of care while controlling the costs of providing it
- ❖ To develop a perspective on appropriate strategies and architectures for Healthcare Information Systems
- ❖ Gain a basic understanding of the core technologies 'behind' Healthcare Information Systems
- ❖ Understand the major types of Healthcare information that are captured and/or used in Healthcare organizations



HEALTHCARE MANAGEMENT

- ❖ Understand the various Information Systems typically used in Healthcare organizations
- ❖ Understand the role of Standards in Healthcare Information Systems
- ❖ To understand the determinants of success of Telehealth programs
- ❖ Gain a basic understanding of the core technologies 'behind' Telehealth applications
- ❖ Understand the different Telehealth applications
- ❖ Understand the role of Standards in Telehealth Systems