

# Course Outline of Comprehensive Exam for MBA Health and Hospital Management Program

**Reading Material:** Books, Handouts and Lectures provided to students during the semesters

1. Health Policy, Planning & Management
  - Current National Health Policy
  - Risk management
2. Quantitative Analysis
  - Parametric tests
  - Non-parametric tests
3. Health Management Information System
  - Applications of Information Systems
  - Management of the acquisition process of Information Systems
4. Research and Survey Methodology
  - Designing methodology for research studies
  - Analysis and interpretation of data
5. Business & Health Economics
  - Economic processes
  - Resourcing and Fluctuations of Medical Resources
6. Health Psychology
  - Commonly prevailing psychological and social issues in healthcare institutes

- Management of morale and motivation

#### 7. Strategic Management of Health Services

- Development of strategic plans
- Organizational analysis

#### 8. Health Service Delivery and Operations Management

- Supervision of healthcare organizations
- Management of hospital operations (supply chain, project management)

#### 9. Health Ethics, Law & Jurisprudence

- Ethical and legal considerations for healthcare personnel
- Management of malpractices

#### 10. Healthcare Leadership

- Leadership theories
- Entrepreneurial leadership