

Rani Durgawati Vishwavidyalaya Jabalpur (M.P)

(Faculty of Management)



Course – Curriculum

**MBA (Health-Care &
Hospital Management)**

**SYLLABUS AND SCHEME OF EXAMINATION
FOR
2 YEARS (IV SEMESTER) FULL TIME
MBA (HCHM) PROGRAMME**

SYLLABUS AND SCHEME OF EXAMINATION FOR MBA (HCHM) 2 YEARS FULL TIME PROGRAMME

The minimum passing marks for the theory paper shall be 40% and for the Workshop/Assignment/On-site Training Report and Viva-Voce shall be 50% of the Maximum marks.

The candidate needs to score minimum 50% marks in aggregate including the marks of Internal Assessment which is prescribed to pass the semester.

The Internal marks will be calculated based on the following:

Internal Assessment	Total Marks 30
Attendance	10 Marks
Assessment Test	10 Marks
Workshop / Presentations	10 Marks

MBA (HCHM)

SEMESTER-I

MBA (HCHM) SEMESTER - I

Paper Code	Papers	INTERNAL ASSESSMENT		SEMESTER-END EXAMINATION	
		Maximum Marks	Minimum Marks	Maximum Marks	Minimum Marks
HCHM-101	Organisation Behaviour	30	12	70	28
HCHM-102	Principles & Practices of Management	30	12	70	28
HCHM-103	Accounting for Managers	30	12	70	28
HCHM-104	Managerial Economics	30	12	70	28
HCHM-105	Computer Application in Management	30	12	70	28
HCHM-106	Quantitative Techniques for Managers	30	12	70	28
HCHM-107	Legal Aspects of Business	30	12	70	28
HCHM-108	Healthcare Services and its Application	30	12	70	28
HCHM-109	**Workshop and Assignment	Report/Assignment Evaluation-50 marks, Viva-voce-50 marks Max Marks 100 Min Marks-50			

** Every-day in the afternoon the student is expected to spend two hours a day and a total of 120 to 160 hours in hospital during semester.

In each paper workshop and assignment topics will be declared. Students will select one workshop topic and one assignment topic and on the basis of that they will be under viva-voce exam as per the scheme. (Viva- voce will not be on the basis of theory exam.)

Students will submit work report of assignment well in advance to the department.

HCHM-101: ORGANISATIONAL BEHAVIOUR

[Max. Marks: 70]

[Min. Marks: 28]

Course Objective - To develop an understanding of the individuals and groups behavior inside organizations should further enhance students skills in understanding and appreciating individuals, interpersonal & group process for increased effectiveness both within and outside of organizations.

Unit – I Focus and Purpose

- Definition, need and importance of organizational behaviour – Nature and scope – Frame work – Organizational behavior models, Organization and the environmental factors.
- Organizational Theory, Organizational behavior modification. Misbehavior –Types

Unit – II Individual Behavior

- Personality – Types – Factors influencing personality – Theories.
- Learning – Types of learners – The learning process – Learning theories. .
- Attitudes – Characteristics – Components – Formation – Measurement- Values.
- Perceptions – Importance – Factors influencing perception – Interpersonal perception- Impression Management. Emotions and Moods in workplace

Unit – III Group Behavior

- Organization structure – Formation – Groups in organizations – Influence – Group dynamics – Interpersonal Communication
- Team building - Interpersonal relations – Group decision making techniques.
- Meaning of conflict and its types, Conflict Redressal process

Unit – IV Leadership and Power

- Leadership – Meaning, importance, traits, styles and Theories. Leaders Vs Managers.
- Sources of power – Power centers – Power and Politics.
- Motivation at work – importance, need, types and its effects on work behavior. Motivation Theories : Maslow’s, Herzberg, etc.

Unit – V Dynamics of Organizational Behavior

- Organizational culture and climate – Factors affecting organizational climate – Importance.
- Organizational change – Importance – Stability Vs Change – Proactive Vs Reaction change – the change process – Resistance to change – Managing change.
- Stress – Work Stressors – Prevention and Management of stress – Balancing work and Life.
- Organizational Development – Characteristics & objectives.
- Organizational effectiveness. Benchmarking- TQM and Six Sigma (Overview)

Internal Assessment: Total

30 Marks

Attendance

10 Marks

Assessment Test

10 Marks

Workshop/Presentations:

10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Human Behavior at work

Keith Devis

Organizational Behavior; Concepts, Skills and Practices

Kinicki Kreitner

Dimension of Organizational Behavior

T. Herbert

Organization & Management

R. D. Agrawal

Organizational Behavior and Performance

Aszilagyl & Wallace

Organizational Behavior

K. Aswathapa

Organizational Behavior

Jit Chandan

Organizational Behavior

V. Ghosh

Organizational Behavior

Gregory Morehead

Organizational Behavior

Fred Luthans

Organizational Behavior

Rosy Joshi

Organizational Behavior

Stephen Robbins

HCHM-102: PRINCIPLES & PRACTICES OF MANAGEMENT

[Max. Marks: 70]

[Min. Marks: 28]

Course Objective – The objectives of this course is to expose the students to basic concepts of management and to enable them to gain appreciation for emerging ideas, techniques, procedures and practices in the field of management

UNIT – I

- Management concept, Importance, and Scope, Fields of management, Role of managers.
- Evolution of Management thought – Trends and Challenges of Management in Global Scenario.
- Fayol and Taylor Principles of Management, Classical and Neo classical Theory

UNIT – II

Nature and purpose of planning - Planning process - Types of plans – Objectives. Six P'S of Planning. Strategies - Types of strategies TOWS Matrix, Porter's Generic Competency Model -, BCG Matrix and GE Matrix, Policies.

- Decision Making - Types of decision - Decision Making Process - Rational Decision Making.

UNIT-III

- Nature and purpose of organizing - Organization structure Organizational Restructuring.
- Departmentalization - Span of control - Centralization and Decentralization - Delegation of authority
- Staffing - Selection and Recruitment - Orientation - Career Development - Career stages
- Training - Performance Appraisal (overview).
- Corporate Social Responsibility plans.
- Concept and benefits of Managing By Objective (MBO)

UNIT-IV

- Organization Culture - Elements and types of culture - Managing cultural diversity.
- Motivation & leadership – concept, style and theories. Its role in business effectiveness.
- Creativity -Introduction, Concept of Creativity, Importance of Creative Thinking, Process of Creative Thinking, Techniques for Creative Thinking - Brainstorming
- Innovation – meaning, sources, elements and stages of innovation.
- Co-ordination & co-operation - Concept, Need and techniques

UNIT V

- Process of controlling - Types of control - Budgetary and non-budgetary control, Q techniques - Managing Productivity - Cost Control - Purchase Control – Maintenance Control, Quality Control - Planning operations.

Internal Assessment: Total

30 Marks

Attendance

10 Marks

Assessment Test

10 Marks

Workshop/Presentations:

10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Principles of Management -

Tata Mc GRAW- Hill

Current Readings in Management-

Tata Mc GRAW- Hill

Essentials of Management-

Koontz and Weihrich

The Process of Mgt, Concept, Behaviour & Practice

Newman Summer Warren

HCHM – 103: ACCOUNTING FOR MANAGERS

[Max. Marks: 70]

[Min. Marks: 28]

Course Objective – The basic objective of this course is to equip the students with the knowledge of accounting principles, conventions and concepts. It will make students aware of financial reporting system and techniques of financial analysis. The course is also intended to provide insight into the accounting techniques that may enable students in managerial decision-making and control.

UNIT-I

- Accounting – Meaning, scope, uses & types. Financial Accounting Concepts, conventions and principles - their implications on accounting system.
- Accounting Cycle. Classification of capital and revenue expenses.

UNIT-II

- Concept & Methods of depreciation SLM and DBM. Impact of depreciation on measurement of business Accounting.
- Trial Balance, Profit and Loss Account and Balance Sheet Preparation.
- Incorporation of Company, Purchase of Business

UNIT-III

- Concept and Need for analysis of Financial Statements – Types and Tools of analysis: Trend analysis, Common size statements and Comparative statements. Final Accounts of Company - Understanding.
- Financial Ratio Analysis: Meaning, Uses, Importance, need and limitations of Ratio analysis. Types - Turnover, Liquidity, Solvency, Proprietary, Leverage and Profitability Ratios.

UNIT-IV

- Cost Accounting-Nature, role, elements & classification of cost. Cost sheet.
- Marginal Costing- Concept, Importance and Contribution in Decision Making. Limitations of Cost Accounting
- Cost Volume Profit Analysis- Break Even Analysis, Margin of Safety, PV Ratio. Concept of Variances (Materials and labor).

UNIT-V

- Understanding of Inflation Accounting, Responsibility Accounting & Human Resource Accounting.
- Concept of Budget and Budgetary control- Flexible vs. Fixed budget. Revenue Budget, Preparation of Cash, Sales and Production Budgets.
- Introduction to Tally - Accounting application.

Internal Assessment: Total	30 Marks
Attendance	10 Marks
Assessment Test	10 Marks
Workshop/Presentations:	10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Accounting for Managers	Dr. P. K. Oberoi
Accounting for Managers	Dr. Arif Pasha
Management Accounting	I.M.Pandey
Introduction to Accountancy	Grewal T.S.
Cost Accounting and Costing Methods	Wheldon
Cost Accounting	R.L. Gupta & V.K.Gupta,
Introduction to Accounting	S.N. Maheshwari,
Cost Accounting, Theory and Problems	S N Maheshwari,
Managerial Accounting	Hingorani R. and Grewal
Management Accounting	D.C. Sharma and K.G.Gupta
Management Accounting	S.P. Gupta
Double Entry Book Keeping	T.S.Grewal
Cost Accounting	Dr.P.K.Jain
Management Accounting	Khan & Jain
Theory & Problems in Management & Cost Accounting	Khan & Jain

HCHM-104: MANAGERIAL ECONOMICS

[Max. Marks: 70]

[Min. Marks: 28]

Course Objective – The paper seeks to equip the students with the analytical tools of Economics and apply the same to rational managerial decision-making. It further seeks to develop economic way of thinking in dealing with practical business problems and challenges.

UNIT I:-

- Introduction to Managerial Economic: meaning, scope and methods of Managerial Economics, Importance and application of Managerial Economics to decision making.
- Decisions- Concepts of Opportunity cost, Time Value of Money, Scarcity, choice & production possibility curve.

UNIT II

- Demand Analysis; Law of Demand, Exceptions to the law of Demand, Determinants of Demand.
- Elasticity of Demand- Price, Income, Cross and Advertising Elasticity; Uses of Elasticity of Demand for managerial decision making, measurement of Elasticity of Demand.
- Demand forecasting- meaning, significance and methods.

UNIT III

- Supply Analysis; Law of Supply, Supply Elasticity; Analysis and its uses for managerial decision making.
- Production concepts & analysis; Production function, single variable-law of variable proportion, two variable- Law of returns to scale.
- Cost concept and analysis, short-run and long-run cost curves and its managerial use.

UNIT IV

- Market Equilibrium and Average Revenue Concept.
- Market Structure: Perfect Competition, features, determination of price under perfect competition.
- Monopoly: Feature, pricing under monopoly, Price Discrimination.
- Monopolistic: Features, pricing under monopolistic competition, product differentiation.
- Oligopoly: Features, kinked demand curve, cartels, price leadership.
- Pricing Strategies; Price determination, full cost pricing, product line pricing, price skimming, penetration pricing.

UNIT V

- National Income; Concepts and various methods of its measurement, Employment, Index Numbers, Inflation and Deflation - types and causes, Business Cycle, Profit concept and major theories of profits; Dynamic Surplus theory, Risk & Uncertainty bearing theory, Innovation theory and Theory of Rent.
- Fiscal and Monetary Policy (Overview)

Internal Assessment: Total**30 Marks**

Attendance

10 Marks

Assessment Test

10 Marks

Workshop/Presentations:

10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Managerial Economics

Varshney & Maheshwari

Managerial Economics Concepts & Cases

Mote, Paul & Gupta

Managerial Economics

D.N. Dwivedi

Managerial Economics and Business Strategy

Michel Baye (Mc Graw- Hill)

Managerial Economics

Thomas R Christopher (McGraw-Hill)

Managerial Economics

D.C. Hogue

Introduction to Managerial Economics

C.I. Savage & J.R. Small

Managerial Economics

C.J. Stocks

Economics decision models

I.L. Riggs

Theory of the Firm

K.L. Cohen & R.M. Cyert

A Study of Managerial Economics

D.Gopal Krishna

Managerial Economics

Gupta G.S.

Managerial Economics

M.L. Jhingan J.K. Stephen

HCHM-105: COMPUTER APPLICATION IN MANAGEMENT

[Max. Marks: 70]

[Min. Marks: 28]

Course Objective - Through this course it is intended to familiarize the students with the computer hardware and software applications for data/file management and exchange through net.

UNIT–I Introduction to Computer & Operating System:

- Introduction to computers, Advantages, Disadvantages and of computer Applications, Block diagram and working model of computer. Computer and communication networks, Evolution of computer networks, LAN, MAN, WAN.
- Classification and generation of computer. Configuration of PC. Study of various add-on devices to PC like modem, printer, scanner, and Input / Output Devices.
- Operating System – Basic Introduction to MS-DOS, Unix and Windows as Operating System. Functions & types of OS. Concept of GUI.

UNIT–II Office Automation & Management

- Word Processing – Creating, Opening, editing, formatting, composing, printing, saving etc. preparing & merging documents.
- Excel -working with spreadsheets, presenting data using graph, tables, formulas and functions. Editing and formatting of charts. WHAT – IF Analysis.
- PowerPoint – creation of presentation, data representation through graphics, animating your presentation.
- Outlook – E-mailing and getting connection to Internet, configuring of outlook express, using outlook for your mail checking, sending and updating.
- Tally – Introduction to computational accounting.

UNIT–III Internet

- Internet: Overview of Internet, Architecture & Functioning of Internet, Basic services over Internet like WWW, IP addresses, ISPs, URL, Domain names, Web Browsers, Internet Protocols, Search engines, Web browsing, searching, downloading & uploading from Internet.
- E-Mail Etiquette - Working process of E-mail, chatting. Applications of Information Technology.

UNIT–IV Introduction to E-Commerce

- Meaning, nature, scope and channels, E-Market, Models of e-commerce, Global trading environment and adoption of e-commerce, application of ecommerce to Supply chain management.
- EDI and paperless trading, characteristic features of EDI service arrangement; Internet based EDI; EDI architecture and standards, E-Commerce in India

UNIT–V Electronic Transaction

- Concept of E-transaction, purchase order processing and payments.
- Electronic Payment Systems, types of payment systems - e-cash and currency servers, e-cheques, credit cards, smart cards, electronic purses and debit cards. Master Card / Visa Secure ETransaction. Mobile commerce.
- Security risks of e-commerce-Types and sources of threats. Cyber Crime.

Internal Assessment: Total	30 Marks
Attendance	10 Marks
Assessment Test	10 Marks
Workshop/Presentations:	10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Electronic Commerce Framework & Technologies and Applications	Bhasker
Web Commerce Technology Hand book	Minol
Computer Fundamental	V Rajaraman
LINUX	Tech Media Publication
Web page programming	BPB Publicaton
E-Commerce	Daniel Minoli and Emma Minoli
Web-Commerce	Bajaj & Nag
MS-Office XP	BPB Publication
Computer Fundamentals	Pradeep k Sinha, Priti Sinha, BPB Publication
The Complete Reference	
MS Office 203	Mc Graw Hill Publication
System Analysis and Design	Elias M. Awad, Galgotia Publications

HCHM-106: QUANTITATIVE TECHNIQUES FOR MANAGERS

[Max. Marks: 70]

[Min. Marks: 28]

Course Objectives – The basic aim of this course is to impart knowledge of basic statistical tools and techniques with emphasis on their application in business decision process and management.

UNIT – I:

- Introduction to Statistics-origin, scope, development and branches of statistics, limitations of statistics, statistics & computers, Applications of Statistics in Business.
- Measures of Central Tendency- Mean, Median, Mode, Geometric Mean and Harmonic Mean.

UNIT – II:

- Dispersion- Range, Quartile deviation, Mean Deviation, Standard Deviation and co-efficient of variation.
- Skewness: Karl Pearson co-efficient of skewness, Bowley's co-efficient of skewness, Kelley's co-efficient of skewness - Theory and problems. Concept of Kurtosis.

UNIT – III:

- Correlation Analysis-Scatter diagram, Positive and Negative correlation, limits for coefficient of Correlation, Karl Pearson's coefficient of correlation, Spearman's Rank correlation, concept of Multiple and partial Correlation.
- Regression Analysis: Concept, Method of least square fit of a linear regression, lines of regression, Properties of regression coefficients.

UNIT – IV:

- Probability Theory: Concepts, additive, multiplicative, conditional probability rules, Bayer's Theorem and introduction to probability distribution (Binomial & Poisson distribution)
- Time Series Analysis-Components, Models of Time Series–Additive, Multiplicative and Mixed models.
- Trend analysis-Free hand curve, Semi averages, moving averages, Least Square methods
 - Index numbers – introduction, Characteristics, types and uses of index numbers, weighted & unweighted price indexes, Tests of adequacy and consumer price indexes.

UNIT – V:

- Hypothesis testing and statistical influence (Introduction to methodology and Types of errors) introduction to sample tests for Univariate and Bivariate analysis using normal distribution, F-test, and t-test, Z-test and chi square test.
- Analysis of Variance-One Way and Two Way ANOVA (with and without Interaction)
- Statistical Decision Theory: Decision making process, Decisions under Uncertainty and Decisions under Risk.

Internal Assessment: Total**30 Marks**

Attendance

10 Marks

Assessment Test

10 Marks

Workshop/Presentations:

10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Statistic for Management

Levin RI

Quantitative Techniques in Management

N.D.Vohra (The McGraw-Hill)

Statistics for Modern Business Decision

Lapin &Lawrance

Business Statistics

Gupta SP

Modern Elementary Statistics

Friend John I

Fundamentals of Statistics

Gupta G & Dasgupta

Quantitative Techniques

Chandan JS

Statistics for Business & Economics

Chandan JS

Introduction to Statistical Methods

Gupta V

Quantitative Techniques

CR Kothari

Business mathematics and statistics

R. K. Ghosh and S. Saha,

New Central BookAgency

Business Mathematics and Quantitative
Techniques

Saha, Calcutta, Central Book Agency

Statistics for Management

Richard I. Levin and D.S. Rubin

Prentice Hall of India.

HCHM-107: LEGAL ASPECTS OF BUSINESS

[Max. Marks: 70]

[Min. Marks: 28]

Course Objective – The basic objective of this course is to expose students towards the mercantile law and equip the students with broad based knowledge of company law and Acts concerning Business and service industries.

UNIT I

• **Indian Contract Act, 1872** Definition of a Contract and its essentials, Formation of a valid Contract - Offer and Acceptance, Consideration, Capacity to Contract, Free consent, Legality of object, Discharge of a Contract by performance, Impossibility and Frustration, Breach, Damages for breach of a contract, Quasi contracts. Special Contracts Contract of Indemnity and Guarantee, Contract of Bailment and Pledge, Contract of Agency, Creation & termination of Agency Rights, Duties and Liabilities of Agent.

UNIT II

• **Sales of Goods Act, 1930:** Meaning - Contract for Sale of Goods, Essentials of a Contract of Sale - Formalities of a Contract of sale, Provisions relating to conditions and Warranties, Provisions relating to transfer of property or ownership Provisions relating to performance of Contract of Sale - Rights of Unpaid Seller – Rules as to delivery of goods.

UNIT III

• **The Companies Act, 1956:** Company - Definition, Meaning, Features and Types of companies. Incorporation of a company - Memorandum of Association, Articles of Association and Prospectus. Share Capital. Companies ACT 2013 and subsequent amendments.

• **The Indian Partnership Act, 1932:** Definition of Partnership and its essentials, Rights and Duties of Partners: Types of Partners, Minor as a partner, Doctrine of Implied Authority, Registration of Firms, Dissolution of firms, Partnership Act 2013 (amendments). Limited liability Partnership

UNIT IV

• **The Negotiable Instruments Act, 1881:** Negotiable Instruments - Meaning, Characteristics, Types, Parties – Holder and holder in Due Course, Negotiation and Types of Endorsements, Dishonour of Negotiable Instrument - Noting and Protest, Liability of parties on Negotiable Instrument.

• **The Consumer Protection Act, 1986-** Definitions of Consumer, Complainant, Goods, Service - Meaning of Consumer Dispute, Complaint - Unfair Trade Practices - Restrictive Trade Practices, Rights of Consumers, Consumer Disputes, Redressal Agencies.

UNIT V

• **The Information Technology Act, 2000** Digital Signature Definition, Digital Signature Certificate, Electronic Governance, Electronic Records, Certifying Authorities, Penalty & Adjudication, Cyber Law (only Preamble).

• **Intellectual Property Right (IPR) Act** Conceptual understanding of patents, copyrights, trademarks and designs.

- **Right to Information Act 2005:** Right to know, Salient features of the Act, Request procedure for obtaining information, Exemption from disclosure of information.

Internal Assessment: Total	30 Marks
Attendance	10 Marks
Assessment Test	10 Marks
Workshop/Presentations:	10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

REFERENCE BOOKS

Business Law	M.C. Shukla
Business Law	Mulchandani, K.R.
Business Law	Mahaeshwari, R.P. & S.N.
Principles of Business Law	K. Ashwathappa
Business Law	Sen & Mitra
Business Law	M.C. Kuchhal
Govt. & Business	N.K Sengupta
Bare Acts –	
Indian Contract Act	
Sale of Goods Act	
Partnership Act	
Business Law	Balachandani
Business Law	SD Geet and MS Patil
BusinessLaws	Gulshan Kapoor
Business and Commercial Laws	Sen and Mitra
An Introduction to Mercantile Laws	N. D. Kapoor
Business laws	N.M. Wechelkar
Business Laws	M.D. Mulla
Company Law	Avtar Singh

HCHM-108 HEALTH-CARE SERVICES AND IT'S APPLICATION

[Max. Marks: 70]

[Min. Marks: 28]

Objective: To provide the students a basic insight into the main features of Indian health care delivery system and how it compares with the other systems of the world.

UNIT I

Health and Disease

Concept, Definitions & Dimensions of health, Wellbeing, Determinants of health, Evolution of medicine, Public Health, Health indicators, Health service philosophies, Disease & causation, Natural history of disease, Disease control & prevention, Changing patterns of disease. Medical sociology –Introduction Sociological perspective of health, illness and healing. Institutional perspective and Organizational perspective.

UNIT II

Public and Private Health Care Services in India

Evolution of public health systems in India (ancient, colonial & post independence), Health Planning in India (Committees, Planning commission, Five year plans, National Health Policies), Public health systems in India (Center, State, District & Village level), Rural development, Corporate philosophy, Evolution and organisation of private health systems in India and Current trends in private health care in India.

UNIT III

WHO- Objective, functions, **UNICEF-** objective and functions. Different Model of Healthcare The Beveridge Model, The Bismarck Model, The National Health Insurance Model, The Out-of-Pocket Model. Brief Introduction of Health System of different countries: USA, UK, Canada, Australia, Sweden, and Germany.

UNIT IV

Population Health

Introduction to population studies, Issues of Indian society & culture, Nuptiality & Fertility, Reproductive health, Population and Development (policies, programs & evaluation), introduction to epidemiology (concept, terms, aims & uses), definition of epidemic, endemic, pandemic, sporadic. Prevalence and Incidence. Epidemiological methods- basic idea of Cohort study, Case Control study and RCT. Epidemiology of communicable diseases (TB, STDs, Diarrhoea & HIV/AIDS) and Epidemiology of Non communicable diseases (CHD, Cancer, Diabetes, Hypertension & Obesity).

UNIT V

Contemporary Issues in Health Services Management

National Health Policy; Reproductive, Maternal, Newborn, Child, and Adolescent Health (RMNCH+A); National Vector Borne Disease Control Programme (NVBDCP)

Internal Assessment: Total	30 Marks
Attendance	10 Marks
Assessment Test	10 Marks
Workshop/Presentations:	10 Marks

Guidelines for Workshop / presentations: - Students should be given case studies as assignment and asked to present the same in the class for discussions may be arranged on current issues related to the subject and marks be given on the basis of students' performance. (Cases or Seminars can be given on individual basis or on group basis)

References:

Text Book of Preventive and Social Medicine	Park K
Public Health at the Crossroads: Achievements and Prospects.	Beaglehole R & Bonita R.
Health Poverty and Development in India. Oxford	Gupta M C, Chen L C & Krishnan
The Sage Dictionary of Health and Society. New Delhi	
Medicine and the Raj: British Medical Policy in India	Kumar R.
Health Care System and Management:	
Primary Health Care management.	Goel S L
Managing Health Service: Concepts & Practices.	Harris M G & Assoc.
Basic Epidemiology. WHO: Geneva	Beaglehole R, Bonita R & Kjellstrom T
Reaching the Poor with Health & Nutrition	Gwatkin D R, Wagstaff A

HCHM-109: Workshop and Assignment

Objective: Every student shall be required to undergo a practical training in a hospital for 2 hours daily, during the Semester. Student will have to submit two copies (soft copy in CD) of the workshop and presentation report with an attendance certificate from the hospital, before the commencement of term examination.

1. EDP/IT Department
2. Reception
3. Registration
4. Admission
5. Billing and Discharge
6. OPD Services
7. House Keeping
8. Stores

Report Evaluation

50Marks (By External and Internal Examiner Jointly)

Report Based Viva-Voce

50Marks (By External and Internal Examiner Jointly)