Maharshi Dayanand University Rohtak



Ordinances, Syllabus and Courses of Reading for

LL,B. 3rd & 4th Semester Examination

Session-2002-2003

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ORDINANCE - BACHELOR OF LAWS (LL.B. 5 YEAR COURSE) SEMESTER SYSTEM

- The duration of the course leading to the degree of Bachelor of Law (LL.B.) shall be of five academic years. Each year shall be divided into two semesters i.e. July to November/December and January to April/May. The examination shall ordinarily be held in the month of December and April/May on such dates as may be fixed by the Vice-Chancellor.
- The schedule of dates fixed in accordance with Clause-I shall be notified by the Controller of Examinations.
- 3. The last date by which the examination forms and fee must reach the Controller of Examinations shall be fixed by the Vice-Chancellor.
- 4. A candidate, who fulfils the following conditions shall be eligible to seek admission in the First Semester of LL.B. (Five Year)
 - i) has passed an examination in 10+2 course of schooling recognised by the educational authority of Central or State Government with 40% marks in aggregate.

OR

- ii) posses any other equivalent academic qualifications recognised by this University. Those who have done graduation or Post-graduation shall not be eligible for Five Year Law Course.
- 5. A person who has passed the Semester I or II or III or IV or V or VI or VII or VIII and IX shall be eligible to join the Semester II or III or IV or V or VI or VIII or VIII or IX or X respectively of the LL.B. Course. This is, however, subject to Clauses-12 and 13 (7.2) below.
- 6. The examination of Semester I/II/III/IV/V/VI/VII/VIII/IX/X shall be open to a student who:
 - i) has passed the requisite examination as laid down above in Clause 4 and 5, as the case may be, or is covered under Clause 13 below; and
 - ii) has his name submitted to the Controller of Examinations by the HOD/Director and produces the following certificates signed by him:
 - a) of having good character,

- b) of having remained on the rolls of the Law College for the semester concerned proceeding the examination;
- c) of having satisfactorily performed the work of his class;
- d) of having attended not less than 75% of the lectures in each semester as also in practical training (to be counted upto the last day when the classes break up for the preparatory holidays).
- 7. A candidate on the rolls of the Law College or an Ex-student shall submit his application for admission to an examination on the prescribed form with the requisite certificate duly countersigned by the HOD/Director or a senior member of the teaching staff nominated by him.
- 8. The amount of admission fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time
- 9. The medium of instruction and examination shall be English only.
- 10. Candidates shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time.
- 11. The minimum number of marks required to pass in each paper of LL.B. I,II,III,IV,V,VI,VII,VIII,IX and X semester Examination shall be 45% and 50% in aggregate of Semester examination.
- 12. A candidate who has failed in a semester examination, or having been eligible fails to appear therein, may be allowed on the recommendation of the HOD/Director to appear/re-appear in the examination/paper(s), as the case may be, in accordance with clause-I. Such a candidate may be exempted from appearing in the paper(s) in which he obtains at least 50% marks.

Provided that a candidate for the LL.B. Degree must pass the whole examination (Semester I,II,III,IV,V,VI.VII, VIII, IX and X within Seven years of his admission to the LL.B. first Semester class failing which he will be deemed to be unfit for the course and shall not be allowed to appear in the same either by attending classes again as a regular student or as an ex-student.

Note: The candidate admitted to LL.B. Course shall not be allowed to switch over to any other course, otherwise his candidature for LL.B. course shall be cancelled forthwith.

13.1 A candidate who has appeared and failed in a semester Examination shall be promoted from I to II,III, to IV and V to

VI, VII to VIII and IX to X Semester, subject to the provision of Clause 13.2.

The Vice-Chancellor may, in very exceptional cases and where he is satisfied that there are unavoidable circumstances e.g. serious illness, serious calamity like death of father or mother etc., allow a candidate who having been eligible failed to appear in the I/III/V/VII/IX semester Examination on, to study for the II/IV/VII/VIII/X semester Examination, as the case may be, provided that an intimation to this effect accompanied by a documentary proof thereof is received in the office of the Controller of Examinations through the H.O.D./Director within 10 days of the expiry of the concerned examination.

13.2 A candidate who has failed in the Semester I & II or III & IV or V & VI or VII & VIII shall be promoted to the III, V, VII, IX Semesters, as the case may be, only if he has got exemption in the papers as mentioned below:

From Semester I & II to Semester III

If he has passed at least six papers of Semester I & II

From Semester III & IV to Semester V

If he has passed at least 15 papers of Semester -I to IV including six papers of Semester I & II and six papers of Semesters III&IV

From Semester V & VI to Semester VII

If he has passed all the papers of Semester - I & II, 15 papers of Semester III to VI including six papers of Semesters III & IV and six papers of Semesters V & VI

From Semester VII and VIII to Semester IX

If he has passed all the papers of Semester - I & IV, 15 papers of Semester V & VIII including six papers of Semesters V & VI and six papers of Semesters VII & VIII.

Every student of Semester I,II,III,IV,V,VI,VII,VIII and IX who is entitled to be promoted to LLB. Semester II,III,IV,V,VI,VII,VIII,IX and X respectively, shall submit an application on the prescribed form for fresh admission to the Semester II,III,IV,V,VI,VII,VIII,IX and X. Any such admission may be refused by the HOD/Director on reasonable grounds.

- 14. The details of the practical training (Legal Method, Moot Courts etc.) to be imparted as per syllabus and the dates will be notified by the HOD/Director from time to time.
- 15. Four weeks after the termination of the examination or as soon thereafter as is possible, the Controller of Examinations shall publish the result and issue Detailed Marks Cards.
- 16.1 The successful candidates after passing 1st, 2^{nd*},3rd,4th,5th, and 6th Semester examination of Five Year LL.B. Course will be awarded a graduate degree of B.A. (Law). such Candidates will not be entitled to practice.

Classification of division for the successful candidates of B.A.(Law), shall be arranged as under on the aggregate marks of I,II,III,IV,V and VI Semester Examinations:

- (a) Those who obtain 60% or more mark First Division
- (b) Those who obtain 50% marks or Second Division more marks but less than 60% marks.
- 16.2 The candidate who successfully complete the five years (Semester I to X) of LL.B. Course will be awarded LL.B. Degree.

A list of successful candidates shall be prepared on the aggregate marks obtained in Semester V,VI,VII,VIII,IX and X examination and shall be arranged in division as under:

- (a) Those who obtain 60% or more mark First Division
- (b) Those who obtain 50% marks or Second Division more marks but less than 60% marks.
- 17. Notwithstanding the integrated nature of this course, which is spread over more than one academic year, the ordinance in force at the time a student joins the course shall hold good only for the examination held during or at the end of the academic year and nothing in this ordinance shall be deemed to debar the University from amending the ordinance and the amended ordinance, if any, shall unless specified otherwise, apply to all students whether old or new.

MAHARSHI DAYANAND UNIVERSITY ROHTAK SCHEME OF EXAMINATION LL.B. 3rd SEMESTER (2002-2003)

Name of Paper	Paper	Written	Internal	Total Marks	Time
Constitutional of India (I)	I	80	20	100	3 Hrs.
Law of Contract-	ı II	·80	20	100	3 Hrs.
Family Law-I	III	80	20	100	3 Hrs.
Jurisprudence-I	IV	80	20	100	3 Hrs.
Economics-I	V	80	20	100	3 Hrs.

Note:

- 1. The internet assessment will be evaluated by the teacher teaching the subject on the basis of assignment and presentation of the student in the class. The student making presentation of assignments will be subject to the questions from the teacher and the classmates and the assessment will be based on overall performance of the student in writing assignment, presentation of assignment and questions put to him/her by the teachers and students during presentation.
- 2. In theory there will be eight questions in four units. Two questions will be set from each unit. Candidate will be required to attempt 5 questions selecting at least one question from each unit. The examiner will be free to set the questions in problem forms based on case law.
- 3. Every student will have to obtain minimum pass marks in theory paper and he will be declared successful on the basis of aggregate of theory and assessment.

SEMESTER-III

Paper-I CONSTITUTIONAL LAW OF INDIA-I

M.M. 80

Time: 3 Hrs.

Note: Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Preamble, Citizenship, Definition of State Under Art. 12. Rules of Interpretation under Art. 13.

Unit-II

Right to equality (Art.14), Special Provision for Weaker Sections of the Society, Reservation Policy, Fundamental Freedoms under Art.19, Freedom of Press.

Unit-IV

Cultural & Educational Rights of Minorities (Art. 29 & 30), Right to Constitutional Remedies (Art.32), Directive Principles of State Policy, Fundamental Duties.

Leading cases:

Indira Sawhney V. Union of India, AIR 1993, SC 477 Maneka Gandhi V. Union of India, AIR 1978, SC 597

Note: Not more than one question will be set directly from the leading cases.

Books recommended:

Survai, H.M. Constitutional Law of India.

Hidayatullah, M -do-Tope, T.R. -do-Shukla, V.N. -do-

Jain, M.P. Constitutional Law

Chander Pal Centre State Relations and Indian

Cooperative Federalism.

-do- State Autonomy in Indian Federation:

Emerging Trends.

Paper-II LAW OF CONTRACT-I

M.M. 80

Time: 3 Hrs.

Note: Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

General Principles of Contract: The Indian Contract Act, 1872: Definition of Contract, Agreement, Offer, Acceptance, Consideration (Sec.2), Essentials of a Contract (Sec.10), Competency to Contract (ss 12, 13), Free Consent, Consent by Coercion, undue influence, Fraud, Misrepresentation and mistake (ss 13-22).

Leading case:

Bhagwandas Khadia V. Girdhari Lal & Co., AIR 1966, SC 543.

Unit-II

Legality of object and consideration (ss 23-24), Void Agreements (ss 25-30), Contingent contracts (ss 31-36), Contracts which must be performed (ss 37-39), By whom contracts must be performed (ss 40-45), Time and place for performance of contract (ss 46-50), Performance of Reciprocal promises (ss 51-55).

Leading Case:

Central Inland Water Transport Corporation V. Brojo Nath, AIR 1986, SC 1571.

Unit-III

Discharge of Contract (ss 56-57), Certain relations resembling to those created by contract (ss 68-72), Breach of Contract (ss73-75).

Leading Case:

Hadley V. Bazendale (1854)9 Ex. 341

Unit-IV

The Specific Relief Act, 1963: Specific Performance of Contracts (ss 9-14), Persons for/against whom contracts may be specifically enforced (ss 15-19), Powers of the Court (ss 20-24), Rectification and Cancellation of Instruments (ss 26-33), Injunctions (ss 36-42).

Leading Case:

Jewan Lal Dage V. Nilmani (1927) 55 L.A. 107

Note: Not more than one question will be set directly from the leading cases.

Books recommended:

Dr. Avtar Singh Law of Contract

Dr. R.R. Bangia Indian Contract Act-I

Pollack & Mulla Indian Contract Act and Specific Relief

Act.

Mulla, D.F. The Indian Contract Act.

Paper-III

FAMILY LAW-I

M.M. 80 Time: 3 Hrs.

Note :Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Sources of Hindu Law, Application of Hindu Law, Schools of Hindu Law.

Unit-II

Hindu Marriage Act,1955, Hindu Minority & Guardianship Act, 1956.

Unit-III

Hindu Adoption & Maintenance Act, 1956, Hindu Joint Family & Coparcenary.

Unit-IV

Hindu Succession Act, 1956; Partition Son's Pious obligation to pay father's debts.

Leading Cases:

Lachman V. Meena, AIR 1964, SC 40

A.G. Varadarajulu & Another V. State of Tamil Nadu & Other, AIR 1988, SC 1388.

State of Maharashtra V. Narayan Rao, AIR 1985, SC 716.

Note :Not more than one question will be set directly from the leading cases.

Books recommended:

D.F. Mulla Hindu Law

Paras Diwan Modern Hindu Law

J.D.M. Direct Introduction to Modern Hindu Law

-do- A Critique of Hindu Law.

Paper-IV JURISPRUDENCE-I

M.M. 80

Time: 3 Hrs.

Note: Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Definition, Nature and Scope of Jurisprudence, Schools of Jurisprudence: Analytical Legal Positivism School,

Historical School, Sociology School, Philosophical School and Natural Law, Realist School.

Unit-II ·

Definition and Nature of Law, Imperative Theory of Law, Pure Theory of Law, Hindu Concept of Law, Administration of Justice.

Unit-III

Sources of Law: Customs, Legalisation, Judicial Precedent.

Unit-IV

Legal Concepts: Legal Rights and Duties, Ownership and Possession, Persons, Liability.

Books recommended:

Salmond Jurisprudence

Dias, R.W. -do-Paton, G.W. -do-Dhyani, S.N. -do-

Tripathi, B.N. Jurisprudence (Legal Theory)

Paper-V

ECONOMICS-I

M.M. 80

Time: 3 Hrs.

Note :Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Introduction: Nature and scope of Economics, Economics and Law, Economic systems, Economic as basis of social welfare and social justice.

Unit-II

Basic economic concepts: Utility Analysis, Demand and Supply and their elasticities, Factors of Production: Land, Labour and Wages, Capital, Entrepreneurship, Markets: Forms of Market; Perfect Competition Monopoly and monopolistic competition, cost and revenue functions.

Unit-III

Macro Economics and International Financial Institutions: Money and Inflation - meaning and functions of money, inflation and deflation, causes of inflations and measures to check inflation; Banking - functions of commercial and central bank, meaning of credit, credit creation and methods of credit control; IMF, IBRD, WTO.

Unit-IV

Forms of business organisation: Sole Trader, Partnership, Joint Stock Company, Cooperative Society.

Books recommended:

Modern Microeconomics - H.L. Ahuja Macro Economics - Misra & S.Puri International Economics - Vaish and Sudama Singh-Economics - Samuelson and Nordhaus (17 edi) Microeconomic Theory - Gould and Lazer.

MAHARSHI DAYANAND UNIVERSITY ROHTAK SCHEME OF EXAMINATION LL.B. 4th SEMESTER (2002-2003)

Name of Paper Paper		Written	Internal	Total Marks	Time
Constitutional of India (II)	I	80	20	100	3 Hrs.
Law of Contract-II II		80	20	100	3 Hrs.
Family Law-II	Ш	80	20	100	3 Hrs.
International Law	IV	80	20	100	3 Hrs.
Economics-II	V	80	20	100	3 Hrs.

Note:

- 1. The internet assessment will be evaluated by the teacher teaching the subject on the basis of assignment and presentation of the student in the class. The student making presentation of assignments will be subject to the questions from the teacher and the classmates and the assessment will be based on overall performance of the student in writing assignment, presentation of assignment and questions put to him/her by the teachers and students during presentation.
- 2. In theory there will be eight questions in four units. Two questions will be set from each unit. Candidate will be required to attempt 5 questions selecting at least one question from each unit. The examiner will be free to set the questions in problem forms based on case law.
- 3. Every student will have to obtain minimum pass marks in theory paper and he will be declared successful on the basis of aggregate of theory and assessment.

SEMESTER-IV

Paper-I CONSTITUTIONAL LAW OF INDIA-II

M.M. 80

Time: 3 Hrs.

Note :Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

An Introduction to Parliament and State Legislature, An introduction to Union and State Executive, Position and Powers of President and Governor, Power to pardon and ordinance making power of President and Governor.

Unit-II

Parliamentary privileges, Judiciary - jurisdiction of Supreme Court and High Court, Independence of Judiciary.

Unit-III

Relations between Union and the States, Freedom of Trade, Commerce and Intercourse within the territory of India, Right of Property.

Unit-IV

Amendment of the Constitution, Theory of basic structure of Constitution, Emergency provisions, protection to civil servants.

Leading Cases:

re Keshav Singh (Art. 143) AIR 1965, SC 745 Automobiles Transport Ltd. V. State of Rajasthan AIR 1962 Keshwan and Bharti V. State of Kerala AIR 1975, SC 1461

Note :Not more than one question will be set directly from the leading cases.

Books recommended:

Seervai, H.M. Constitutional Law of India

Hidaytullah -do-

Jain, M.P. Indian Constitutional Law Shukla, V.N. Constitutional Law of India

Sheoran, Chander Centre State Relations and Co-operative

Federalism.

-do- State Autonomy in Indian Federation

Emerging Trends.

Paper-II

LAW OF CONTRACT-II (SPECIAL CONTRACTS, SALE OF GOODS ACT & THE INDIAN PARTNERSHIP ACT)

M.M. 80

Time: 3 Hrs.

Note: Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

The Indian Contract Act, 1872: Contract of Indemnity and Guarantee, definition of indemnity, rights of indemnity holder, definition of guarantee and its essentials, extert of surety's liability, discharge of surety, rights of surety, co-sureties and their liabilities, difference between indemnity and guarantee (ss 148-171)

Bailment: definition and essentials, creation and termination, rights and duties of bailor and bank, position of finder of goods (ss 148-171).

Leading Cases:

Bank of Bihar B. Damodar Prasad, AIR 1969, SC 279

Unit-II

Pledge - definition and essentials, rights and duties Pawnor and Pawnee (ss 172-181)

Agency - definition, kinds of agents, creation of agency, termination and ratification of agency, rights and duties of agent and principal, duties of agent and principal towards third party (ss - 182-238).

Unit-III

The sale of Goods Act, 1930: Formation of Contract of Sale (ss 4-10), difference between Sale and Agreement to Sell and Hire purchase, Conditions and Warranties in Contract of Sale (ss 11-17), Transfer of Property in Goods (ss 18-30), Unpaid sellers rights against goods (ss 45-54).

Leading Case - Sales Tax Officer Vs Bud Parkash Jai Parkash, AIR 1954 Sc 450

Unit-IV

The Indian Partnership Act, 1932: Nature and definition of Partnership (ss 4-8), Relation of partners with one another (ss9-17), Relation of parties to third parties, Implied authority of partners, liability of partners, doctrine of holding out, minor's admission to partnership (ss 18-30), Incoming and outgoing partners (ss 1-38), Introduction, retirement, expulsion and insolvency of partners (ss 31-37), Dissolution of firm (ss 39-55), Registration of firms (ss 56-77).

Leading Cases:

C.I.T. V. Shah Mohandas Sadhu Ram, AIR 1966, SC 15.

Note: Not more than one question will be set directly from the leading cases.

Books recommended:

Dr. Avtar Singh
Dr. R.K.Bangia
Dr. R.K. Bangia
Dr. R.K. Bangia
-doDr. Avtar Singh
Law of Contract
Indian Contract Act
Sale of Goods Act
Indian Partnership Act
The Sale of Goods Act

Paper-III

FAMILY LAW-II

M.M. 80

Time: 3 Hrs.

Note :Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Sources, Schools and applicability of Muslim Law, Muslim Personal Law (Shariat) Application Act, 1937. Marriage.

Unit-II

Dower, Divorce, Dissolution of Muslim Marriages Act, 1939.

Unit-III

Maintenance, Muslim Women (Protection of Rights on Divorce) Act, 1986, Guardianship and Parentage, Wakfs.

Unit-IV

Gifts, Wills, Family Courts Act, 1984.

Leading Cases:

Anis Begam V. Mohd. Istaffa AIR 1933, SC 634

Yousuf Rawthaan V. Swaramma AIR 1971, ker.

Note :Not more than one question will be set directly from the leading cases.

Books recommended:

Tahir Mahmood Muslim Law of India

D.F.Mulla Principles of Mohammadan Law
Asaf D.A. Fyzee Outlines of Mohammadan Law

Hafizul Rahman Muslim Vidhi (Hindi)

D.K.Tiwari & M. The Family Courts Act, 1984

Zaidi.

Paper-IV PUBLIC INTERNATIONAL LAW

M.M. 80

Time: 3 Hrs.

Note: Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Definition, Nature and Development of International Law, Sanction of International Law, Relationship between International Law and Municipal Law, Sources and Subjects of International Law including position of individual.

Unit-II

State Territory and jurisdiction 391, Air and Outer Space, Jurisdiction of the Sea, Recognition of State and Governments, Acquisition and loss of State Territory.

Unit-III

Extradition, Asylum, State Succession, Diplomatic and Consular Relations, Settlement of Disputes.

Unit-IV

Nature, Definition and Effects of War, Rules of Warfare, Land, Water and Aerial, Belligerent Occupation, Enemy Character and War Crimes, Neutiality, Contraband, lockade, Prize Courts.

Leading Cases:

Westr and Gold Mining Co. V. R.(1905) 2 K.B. 391 Wimbledon Case, P.C.I.J. Report Series A-I Haile Selassi V. Cable and Wireless Co. Ltd., (1939) Ch.12 Columbian Perusian Asylum Case, ICJ Reports (1951) of 71 Daimler Co. Ltd. V. Continental Tyre & Rubber Co. Ltd. Zamora Case (1916) 2 A.C. 77

Note :Not more than one question will be set directly from the leading cases.

Books recommended:

Starke, J.G. An Introduction to International Law Harris, D.J.X. Cases & Material on International Law

Greig, D.W. International Law

Kapoor, S.R. -do-

Tandon Public International Law Aggarwal, D.O. Public International Law

Paper-V

ECONOMICS-II

M.M. 80 Time: 3 Hrs.

Note :Two questions will be set from each unit. Candidates will be required to attempt 5 questions selecting at least one question from each unit. All questions carry equal marks.

Unit-I

Introduction: basic structure of Indian Economy, National Income of India, Planning objectives strategies and achievements through successive plans, Poverty: extent of

poverty, poverty eradication programmes, population problem and population policy.

Unit-II

Agricultural Development and Agricultural Finance: features and problems of Indian Agriculture, Land reforms - objectives, various land legislations and causes of their failure, Nabard, RRB's and Cooperative Banks - role in agricultural credit and rural credit, structure of RRB's andd cooperative banks and their problems.

Unit-III

Industrial Development: An overview of industrial policies, industrial liberlisation in 1991, Industrial licensing during various phases, Role of public sector and problems with the PSU's, Changes in policy towards PSU's since 1991, small scale industries - role, performance and problems, MRTP and FEMA, New Competition Law.

Unit-IV

External Sector: export Promotion measures, changes in various EXIM policies since 1991, Foreign capital - Private foreign investment since 1991, Government Policy towards Private foreign investment after 1991, MNC's - Role and their negative impact on Indian Economy, B O P: Causes for adverse Balance of Payments and methods to correct adverse B O P.

Books recommended:

Indian Economy - Ruddar Dutt and K.P.M. Sundaram Indian Economy - Misra and Puri Problems of Indian Economy - A.N. Agarwal Indian Economy Since Independence (edit) - Umal Kapila Indian Economy - Bimal Jalan Economic Reforms upto 2001 - Umal Kapila (edit) Economics for Law Studies - K. Gopal Krishan.

INFOAMATION, TECHNOLOGY

Max. Marks: 80

Time: 3 Hrs.

Note:

Every student will be required to qualify the paper of Invermation Technology and obtains 36 marks out of 80 marks but the marks of this paper will not be added in LL.B. Degree. Eight questions shall be set covering the whole syllabus and students will be required to attempt five questions in all. All questions shall carry equal marks).

Information concepts and processing; Evolution of information processing, data, information language and communication. Elements of a computer processing system: Hardware-CPU, storage devices and media, VDU, Input-out put devices, data communication equipment, software-system software, application software.

Programming languages; classification, machine code, essembly language, higher level languages, fourth generation languages, Operating systems: Concept as resource manager and co-ordinator of processor, devices and memory, concept of priorities, protection and parallelism, command Interpreter, Typical commands of DDS/UNIX/ Netware, GUI-Windows. Computers and Communication: Single user, multi-asor, work station, client server systems, Computer net were, network protects, LAN, WAN, Internet facilities through WWQ, Mosale Gopher, html.

Information integrity definition, Ensuring integrity, Computer Security; perverse of tware, concepts and components of security, preventive measures and treatment.

Range of application: Scientific, word processing, spread sheets, commerce-business, educational, Industrial, national level whether forecasting, remote sensing, planning, multiligual applications.

Reference;

Rajaraman V. "Fundamentals of Computers" (3rd edition), prentice Hall India, New Delhi, 1999.

Sanders D.H. "Computers Today", Mc Graw Hill, 1988.

Trainer T.... etal, "Computers" (4th edition) Mc Graw Hill, 1994.

IMPORTANT INSTRUCTIONS

- 2. Every student will have to obtain minimum pass marks in theory paper and he will be declared successful on the basis of aggregate of theory, assignment and Viva-Voce.