

# FACULTY OF LAWS

## SYLLABUS

FOR

### BBA LL.B.

(FIVE YEARS INTEGRATED COURSE)

(SEMESTER: I –IV)

Examinations: 2019-20



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# GURU NANAK DEV UNIVERSITY

## AMRITSAR

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- (ii) **Subject to change in the syllabi at any time.**  
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**BBA; LL.B. (Five Years Integrated Course ) Semester I-II****Semester - I**

Paper	Title of the Course	Total Marks
Paper – I	Law of Contract – I	100
Paper –II	Law of Tort Including Motor Vehicle Accidents and Consumer Protection	100
Paper –III	Business Communication	100
Paper –IV	Business Organization	100
Paper –V	Legal English –I	100
Paper –VI	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ-I/ *ਮੁੱਢਲੀ ਪੰਜਾਬੀ-1 / **Punjab History & Culture (Earliest Times to 1000 A.D.)	100 (Same as for B.A;LL.B)
Paper –VII	***Drug Abuse : Problem, Management and Prevention (compulsory)	50
	TOTAL	600

**Semester - II**

Paper	Title of the Course	Total Marks
Paper – I	Law of Contract – II	100
Paper –II	Jurisprudence	100
Paper –III	Computer Application for Business	100
Paper –IV	Marketing Management	100
Paper –V	Legal English –II(Legal Profession and Communication Skills)	100
Paper –VI	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ-I / *ਮੁੱਢਲੀ ਪੰਜਾਬੀ-1 / **Punjab History & Culture (1000 to 1849 A.D) (Special Paper in lieu of Punjabi Compulsory)	100
Paper –VII	***Drug Abuse : Problem, Management and Prevention	50
	TOTAL	600

**Note.**

1. \*Special Paper in lieu of Punjabi Compulsory.
2. \*\*For those students who are not domicile of Punjab
3. \*\*\*Marks of paper will not be included in the total marks.

**BBA; LL.B. (Five Years Integrated Course ) Semester III-IV****Semester - III**

Paper	Title of the Course	Total Marks
Paper – I	Constitutional Law of India-I	100
Paper –II	Family Law-I	100
Paper –III	Law of Crimes-I (Indian penal Code)	100
Paper –IV	Business Financial Management	100
Paper –V	Human Resource Management	100
Paper –VI	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ-III/ *ਮੁੱਢਲੀ ਪੰਜਾਬੀ-III/ **Punjab History & Culture (1849 to 1947 A.D) (Special Paper in lieu of Punjabi Compulsory)	100

**Semester - IV**

Paper	Title of the Course	Total Marks
Paper – I	Constitutional Law of India-II	100
Paper –II	Family Law-II	100
Paper –III	Law of Crimes-II (Indian penal Law)	100
Paper –IV	Operational Research	100
Paper –V	Managerial Economics	100
Paper –VI	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ- IV/*ਮੁੱਢਲੀ ਪੰਜਾਬੀ-IV (ਪੰਜਾਬ ਦਾ ਇਤਿਹਾਸ ਤੇ ਸੱਭਿਆਚਾਰ)(in lieu of Punjabi Compulsory) / **Punjab History & Culture (1947 to 2000 A.D) (Special Paper in lieu of Punjabi Compulsory)	100
Paper –VII ESL 221	Environmental Studies	50
	<b>TOTAL</b>	<b>600</b>

**Note.**

- \*Special Paper in lieu of Punjabi Compulsory.**
- \*\*For those students who are not domicile of Punjab**

**BBA; LL.B. (Five Years Integrated Course) Semester-I****Paper-I****Law of Contract-I****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A****Indian Contract Act, 1872**

- Contract: its meaning, Nature and types
- Online Contract, E- Commerce, M- Commerce Contracts
- Essentials of a valid contract
- Formation of an Agreement: Offer and Acceptance
- Consideration
- Capacity to Contract
- Standard Form of Contracts Disclaimer Clauses

**Judgments**

Ranganayakamma & Anr v. K.S. Prakash(D) By Lrs & ors 2008 (15) SCC 673  
Khan Gul v. Lakha Singh AIR 1928 Lah. 609

**SECTION B**

- Free Consent
- Coercion
- Unique Influence
- Fraud
- Misrepresentation
- Mistake
- Legality of Consideration and Object
- Void Agreements

**Judgements:-**

Commissioner of Customs (Preventive) v. m/S Aafloat Textiles 2009 SC

**BBA; LL.B. (Five Years Integrated Course ) Semester I****SECTION C**

- Contingent Contracts
- Performance and discharge of Contract
- Breach of Contract and Remedies for its Breach
- Quasi Contracts

Judgments :

Ghaziabad Development Authority v. Union of India AIR 2000 SC 2003

Moti Lal Jain v. Ramdasi Devi AIR 2000 SC 2408

**SECTION D**

Specific Relief Act 1963

- Specific Performance of Contract
- Contracts which can be specifically enforced (Sec 10-13)
- Contracts which cannot be specifically enforced (Sec 10-13)
- Injunctions (Sec 36-42)

Judgements:

M/S J P Builders & Anrs v. A Ramadas Rao & Anrs AIR 2010 SC

Ram niwas v. Bano AIR 2000 SC 2921

**Suggested Readings**

1. R.K. Bangia: Indian Contract Act Alahabad Law
2. Avtar Singh: Indian Contract Act Eastern Book Co.References
3. S.S. Srivastava: Law of Contract - I & II with specific Relief Act, Sale of Goods Act,
4. Partnership act & negotiable instrument act.
5. Anson: Law of Contract
6. Dutt: Law of Contract
7. Pollock & Mulla: Indian Contract Act Specific Relief Act

**Paper-II                    LAW OF TORT INCLUDING MOTOR VEHICLE ACCIDENTS AND CONSUMER PROTECTION**

**Time: 3 Hrs.**

**Total Marks: 100**

**Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A**

- Evolution, Definition, Pigeon Hole Theory, Nature and Scope of Torts
- Damnum Sine Injuria
- Injuria Sine Damno
- General Defences
- Principles of Liability in Torts
- Vicarious liability
- State Liability
- Strict and Absolute liability

**Judgments:**

Rajender Bansal & Ors v. Bhuru, Civil Appeal No.8194 of 2016.

Vohra Sadikbhai Rajakbhai & Ors.v. State of Gujarat & Ors., Civil Appeal no. 1866 of 2016.

**SECTION B**

- Negligence
- Nuisance
- Defamation
- Tress Pass against Immovable Land
- Chattels
- Assault
- Battery

**Judgments:**

V.Kishan Rao v. Nikhil Super Speciality Hospital, Civil Appeal no.2641 of 2010.

**SECTION C**

- Compensation Under the Motor Vehicle Act, 1986.
- Provisions Relating Fines and Services for Disabled People
- The M.V. (Amendment) Bill, 2017.

**Judgments:**

The Oriental Insurance Company v. Meena Variyal & ors, Appeal (civil) 5825 of 2006.

Mirza Mehboob Ali Baig Aslam v. Union of India, 1996 ACJ 1314.

**SECTION D**

- History and Need of Consumer Protection
- Consumer Rights Under the Consumer Protection Act, 1986 (As amended)
- Consumer Councils
- Redressal Mechanism Under the Consumer Protection Act, 1986.
  - District Forum
  - State Commission
  - National Commission

**Judgments:**

Om Parkash Grover v. Mr. S.C.Singhal (2016), Suit No.93468/16 and 96023/16.  
Kaniya Lal Radhey Sham v. Urmila Rani, AIR 2007(DOC) 117.

**Suggested Readings:**

1. D.D. Basu: Law of Torts
2. R.K. Bangia: Law of Torts

**References:**

1. P.A.S. Pillai : The Law of Torts
2. Gurjeet Singh: Law of Consumer Protection in India
3. D.N. Saraf: Law of Consumer Protection
4. M.N. Shukla: The Law of Torts and Consumer Protection Act
5. Consumer Protection Act 1986
6. The Motor Vehicle Act 1988
7. The Motor Vehicle (Amendment) Bill 2017

**Paper–III****Business Communication****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION -A****Business Communication:**

- Meaning & Importance
- Communication purpose- process,elements, barriers to communication and conditions for successful communication.
- Forms of Communication, basic models of communication,
- 7C's of effective business communication.

**SECTION-B****Organizational Communication:**

- Importance of Communication in Management
- Formal and Informal Communication
- Internal and external communication

**Presentation Skills:**

- Presentation on any chosen topic
- Oral presentations- Principles of oral presentations
- Factors affecting presentations.

**SECTION -C****Business Etiquette:**

- Understanding etiquette
- Cross-cultural etiquette
- Business manners
- Business to business etiquette

**Internal Correspondence:** -Memos, Circulars, Notices, Office orders**Correspondence with banks:**

- Regarding overdrafts, cash credits, loans
- Drafting of sales letters, circulars, preparation of sales reports,



**SECTION -D****Customers' correspondence:**

- Complaints, Regarding dues, follow up letters

**Secretarial Correspondence:**

-Correspondence with shareholders, debenture holders regarding dividend, interest, transfer-transmission.

-Communicating with statutory authorities and bodies like Stock exchange, RBI, SEBI.

-Preparation of resume and Job application

-Drafting of interview letters, call letters, and final appointment orders

**Suggested Readings:**

1. Taylor, S. and Chandra, V., "Communication for Business: A Practical Approach", Fourth Edition, 2011, Pearson Education.
2. Bovee, C. and Thill, J., "Business Communication Today", 2011, Prentice Hall.
3. Sethi, A and Adhikari, B. "Business Communication", 2009, McGraw Hill Education.
4. Kaul, A., "Business Communication", 2004, Prentice Hall of India, New Delhi.

**References:**

1. Dulek, R. and Fielden, J., "Principles of Business Communication", 1990, Macmillan Publishing Co., New York.
2. Rodriques M.V., (2003), "Effective Business Communication", 13<sup>th</sup> Edition.
3. Doshi S.R., (2008), "Business Communication & Management–Methods & Techniques".
4. Herata. A. Murphy, Charles E. Peck, (1981), 3<sup>rd</sup> Edition, "Effective Business Communication", Tata McGraw Hill Publishing Co. Ltd.

**Paper-IV****Business Organization****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION -A****Business:**

- Meaning and types
- Profession- meaning and importance of business organization.
- Social Responsibilities of Business – Business Ethics.

**Forum of Business organization:**

- Sole trader
- Partnership
- Joint Hindu family
- Joint stock companies
- Co-operative societies
- Public utilities and public enterprises
- Public Sector vs. Private sector

**SECTION –B****Location of industry:**

- Factors influencing location
- Size of industry
- Optimum firm
- Advantages of large scale operation
- Limitation of small scale operation
- Industrial estates
- District industries centers

**SECTION -C****Stock Exchange:**

- Function, Types and Working
- Regulation of Stock Exchange in India

**SECTION- D****Business Combination:**

- Causes, Types and Effects of Combination in India
- Trade association: Chamber of commerce, Function and Objectives Working in India.

**Suggested Readings:**

1. Bhusan, Y.K. “Fundamentals of Business Organisation and Management”, 1980, Sultan Chand & Sons, New Delhi
2. Tulsian, P.C.and Pandey V., “Business Organisation and Management”, 2009, Pearson Education, New Delhi
3. Talloo, T.J., “Business Organisation and Management”, 2008, Tata McGraw Hill Company, New Delhi

**References:**

1. Basu, C.R., “Business Organisation and Management”, 2010, Tata McGraw Hill Company, New Delhi
2. Singla, R.K., “Business Organisation & Management”, 2011, VK (India) Enterprises, New Delhi

**PAPER–V:****LEGAL ENGLISH–I****Time: 3 Hrs****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION–A****Short Stories (Tales of Life)**

The Umbrella

The Egg

The Story Teller

The Lament.

The Luncheon

**Paragraph Writing** (100-150 words)**SECTION–B**

The Shroud

The Doll's House

In Another Country.

Eveline

The Taboo.

**Letter Writing (Personal and Professional)****SECTION–C**

Use of Articles

Voice

Narration

Testing the proficiency in Spellings.

Transformation of Sentences (Interchanging affirmative, assertive, negative, interrogative, exclamatory sentences and Degrees of Comparisons)

Infinitives

Antonyms

Punctuation

Gerund

**SECTION–D**

**Legal Words:** Locus Standi, Suo Moto, Bona Fides, Mala Fide, Ex Parte, Ex-Officio, Sine-Die, Modus Operandi, Inter alia, De facto, D-jure, Plaint, Plaintiff, Defendant, Petition, Alimony, Maintenance, Monogamy, Bigamy, Polygamy, Tort, Libel, Slander, Homicide, Suicide, Lease, Mortgage, Eviction, Tenancy., Void, Ultra vires, Mandamus, Jurisprudence, Parole, Alibi, Forgery, Prima Facie, Sub judice.

**Foreign Words and Phrases:** persona non grata, post factum, status quo, versus, amour, avantgarde, bourgeois, canard, carte blanche, detente, fete, Ad hoc, alma mater, alter ego, ante bellum, ergo, erratum, etcetera, ex cathedra, finis, ex gracia, in toto, modus Vivendi, fiancé, fiancée, liaison, motif, res time, visa -vis, in ure, voxpopuli, gleesome, faux pas, eureka.

Paper: VI

ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ -I

Time: 3 Hrs

Total Marks: 100

**Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

1. ਗਿਆਨ ਮਾਲਾ (ਵਿਗਿਆਨਕ ਤੇ ਸਮਾਜ-ਵਿਗਿਆਨਕ ਲੇਖਾਂ ਦਾ ਸੰਗ੍ਰਹਿ)

(ਸੰਪ. ਡਾ. ਸਤਿੰਦਰ ਸਿੰਘ, ਪ੍ਰੋ. ਮਹਿੰਦਰ ਸਿੰਘ ਬਨਵੈਂਤ) ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ, 2007

ਲੇਖ : ਪਹੀਆ ਪ੍ਰਦੂਸ਼ਣ, ਭਰੂਣ ਹੱਤਿਆ ਦੇ ਦੇਸ਼ ਵਿੱਚ, ਨਾਰੀ ਸ਼ਕਤੀ, ਵਾਤਾਵਰਣੀ ਪ੍ਰਦੂਸ਼ਣ ਅਤੇ ਮਨੁੱਖ, ਏਡਜ਼ :

ਇੱਕ ਗੰਭੀਰ ਸੰਕਟ ।

- (ੳ) ਕਿਸੇ ਨਿਬੰਧ ਦਾ ਸਾਰ/ ਵਿਸ਼ਾ ਵਸਤੂ (ਦੋ ਵਿੱਚੋਂ ਇੱਕ)
- (ਅ) ਗਿਆਨ ਮਾਲਾ ਪਾਠ ਪੁਸਤਕ ਵਿੱਚੋਂ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ ।

**ਸੈਕਸ਼ਨ-ਬੀ**

ਪੰਜਾਬ ਦੇ ਮਹਾਨ ਕਲਾਕਾਰ (ਬਲਵੰਤ ਗਾਰਗੀ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ ।

ਲੇਖ : ਅੰਮ੍ਰਿਤਾ ਸ਼ੇਰਗਿਲ, ਕੇ.ਐਲ. ਸਹਿਗਲ, ਬੜੇ ਗੁਲਾਮ ਅਲੀ ਖਾਂ, ਸੋਭਾ ਸਿੰਘ, ਪ੍ਰਿਥਵੀਰਾਜ ਕਪੂਰ,

ਭਾਈ ਸਮੁੰਦ ਸਿੰਘ ।

- (ੳ) ਨਾਇਕ ਬਿੰਬ
- (ਅ) ਵਿਸ਼ਾ ਵਸਤੂ/ ਸਾਰ
- (ੲ) ਕਲਾਤਮਕ ਗੁਣ
- (ਸ) ਪੰਜਾਬ ਦੇ ਮਹਾਨ ਕਲਾਕਾਰ ਪਾਠ ਪੁਸਤਕ ਵਿੱਚੋਂ ਪ੍ਰਸ਼ਨ ਉੱਤਰ

**ਸੈਕਸ਼ਨ-ਸੀ**

ਪੈਰਾ ਰਚਨਾ

**ਪੰਜਾਬੀ ਧੁਨੀ ਵਿਉਂਤ** : ਸਵਰ, ਵਿਅੰਜਨ, ਉਚਾਰਨ ਅੰਗ, ਉਚਾਰਨ ਸਥਾਨ ਤੇ ਵਿਧੀਆਂ

**ਸੈਕਸ਼ਨ-ਡੀ**

**ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ** : ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ, ਭਾਸ਼ਾ ਅਤੇ ਉਪ-ਭਾਸ਼ਾ ਦਾ ਅੰਤਰ, ਪੰਜਾਬੀ ਉਪ-ਭਾਸ਼ਾਵਾਂ ਦੇ ਪਛਾਣ ਚਿੰਨ੍ਹ

**ਮਾਤ-ਭਾਸ਼ਾ ਦਾ ਅਧਿਆਪਨ**

(ੳ) ਪਹਿਲੀ ਭਾਸ਼ਾ ਦੇ ਤੌਰ ਉੱਤੇ

(ਅ) ਦੂਜੀ ਭਾਸ਼ਾ ਦੇ ਤੌਰ ਉੱਤੇ

**Paper: VI****ਮੁੱਢਲੀ ਪੰਜਾਬੀ-1****Time: 3 Hrs****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

ਪੰਜਾਬੀ ਭਾਸ਼ਾ,  
ਗੁਰਮੁਖੀ ਲਿਪੀ,

ਗੁਰਮੁਖੀ ਲਿਪੀ : ਬਣਤਰ ਅਤੇ ਤਰਤੀਬ

ਪੰਜਾਬੀ ਭਾਸ਼ਾ : ਨਾਮਕਰਣ ਅਤੇ ਸੰਖੇਪ ਜਾਣ ਪਛਾਣ, ਗੁਰਮੁਖੀ ਲਿਪੀ : ਨਾਮਕਰਣ, ਗੁਰਮੁਖੀ ਵਰਣਮਾਲਾ : ਪੈਂਤੀ ਅੱਖਰੀ, ਅੱਖਰ ਕ੍ਰਮ, ਸਵਰ ਵਾਹਕ (ਓ, ਅ, ਏ,), ਲਗਾ ਮਾਤਰਾਂ, ਪੈਰ ਵਿੱਚ ਬਿੰਦੀ ਵਾਲੇ ਵਰਣ, ਪੈਰ ਵਿੱਚ ਪੈਣ ਵਾਲੇ ਵਰਣ, ਬਿੰਦੀ, ਟਿੱਪੀ ਅੱਧਕ ।

**ਸੈਕਸ਼ਨ-ਬੀ**

ਗੁਰਮੁਖੀ ਆਰਥੋਗ੍ਰਾਫੀ

ਸਵਰ ਬਣਤਰ ਅਤੇ ਉਚਾਰਨ

ਵਿਅੰਜਨ ਬਣਤਰ ਅਤੇ ਉਚਾਰਨ

ਗੁਰਮੁਖੀ ਆਰਥੋਗ੍ਰਾਫੀ ਅਤੇ ਉਚਾਰਨ; ਸਵਰ ਬਣਤਰ ਅਤੇ ਉਚਾਰਨ (ਲਘੂ-ਦੀਰਘ ਸਵਰ); ਲਗਾਂ ਮਾਤਰਾਂ, ਵਿਅੰਜਨਾਂ ਦੀ ਬਣਤਰ ਅਤੇ ਉਚਾਰਨ ਤੇ ਵਰਤੋਂ; ਪੈਰ ਵਿੱਚ ਪੈਣ ਵਾਲੇ ਵਰਣ (ਹ, ਰ, ਵ) ਦਾ ਉਚਾਰਨ ਅਤੇ ਵਰਤੋਂ; ਲ ਅਤੇ ਲ਼ ਦਾ ਉਚਾਰਨ, ਪੈਰ ਵਿੱਚ ਬਿੰਦੀ ਵਾਲੇ ਵਰਣਾਂ ਦਾ ਉਚਾਰਨ।

**ਸੈਕਸ਼ਨ-ਸੀ**

ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ

ਸਾਧਾਰਨ ਸ਼ਬਦ

ਇੱਕ ਉਚਾਰਖੰਡੀ ਸ਼ਬਦ

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਬਣਤਰ : ਸਾਧਾਰਨ ਸ਼ਬਦ ਇਕੱਲਾ ਸਵਰ (ਜਿਵੇਂ ਆ) : ਸਵਰ ਅਤੇ ਵਿਅੰਜਨ (ਜਿਵੇਂ ਆਰ); ਵਿਅੰਜਨ ਅਤੇ ਸਵਰ (ਜਿਵੇਂ ਪਾ); ਵਿਅੰਜਨ ਸਵਰ ਵਿਅੰਜਨ (ਜਿਵੇਂ ਪਾਰ); ਕੋਸ਼ਗਤ ਸ਼ਬਦ (ਜਿਵੇਂ ਘਰ, ਪੀ); ਵਿਆਕਰਣਕ ਸ਼ਬਦ (ਜਿਵੇਂ ਨੂੰ, ਨੇ);

**ਸੈਕਸ਼ਨ-ਡੀ**

ਪੰਜਾਬੀ ਸ਼ਬਦ ਰਚਨਾ-1, ਲਿੰਗ-ਪੁਲਿੰਗ, ਇਸਤਰੀ ਲਿੰਗ ਇਕ ਵਚਨ-ਬਹੁ ਵਚਨ; ਨਿੱਤ ਵਰਤੋਂ ਦੀ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ-1: ਖਾਣ-ਪੀਣ, ਸਾਕਾਦਾਰੀ, ਰੁੱਤਾਂ, ਮਹੀਨਿਆਂ, ਗਿਣਤੀ, ਮੌਸਮ ਆਦਿ ਨਾਲ ਸੰਬੰਧਿਤ ।



**BBA; LL.B. (Five Years Integrated Course ) Semester I****Paper-VI PUNJAB HISTORY AND CULTURE (Earliest Times to 1000 A.D.)  
(Special Paper in lieu of Punjabi) (Compulsory)****Time: 3 Hours****Max. Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section A**

1. Physical Features of the Punjab and their impact.
2. Sources of Ancient Punjab History.
3. Harappan Culture: Principal places, town planning, features of social and economic life, religion, causes of disappearance.

**Section B**

4. The Indo- Aryans:- Original home and settlement in Punjab, political organisation, social, religious, and economies life during the Regvedic Age
5. Impact of Buddhism and Jainism in the Punjab.
6. Political condition of Punjab on the eve of Alexander's Invasions, account of the invasion and its impact.

**Section C**

7. Punjab under Chander Gupta Maurya and Ashoka.
8. Scythians and Kushans and their contribution to Punjab.
9. Punjab under the Vardhana Emperors.

**Section D**

10. Punjab from 7<sup>th</sup> Century to 1000 A.D (Survey of Political History)
11. Development of Education and Literature in the Punjab upto 1000 A.D.
12. Development of Art and Architecture up to 1000 A.D.

**Suggested Readings**

1. L. Joshi (ed): *History and Culture of the Punjab*, Art-I, Patiala, 1989 (3<sup>rd</sup> edition)
2. L.M. Joshi and Fauja Singh (ed); *History of Punjab* , Vol.I, Patiala 1977.
3. Budha Parkash : *Glimpses of Ancient Punjab*, Patiala, 1983.
4. B.N. Sharma: *Life in Northern India*, Delhi. 1966.

**Paper: VII****Drug Abuse: Problem, Management and Prevention  
PROBLEM OF DRUG ABUSE****Time: 3 Hours****Max. Marks: 50****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section – A****Meaning of Drug Abuse:**

Meaning, Nature and Extent of Drug Abuse in India and Punjab.

**Section – B****Consequences of Drug Abuse for:**

Individual	:	Education, Employment, Income.
Family	:	Violence.
Society	:	Crime.
Nation	:	Law and Order problem.

**Section – C****Management of Drug Abuse:**

Medical Management: Medication for treatment and to reduce withdrawal effects.

**Section – D**

Psychiatric Management: Counselling, Behavioural and Cognitive therapy.

Social Management: Family, Group therapy and Environmental Intervention.

**References:**

1. Ahuja, Ram (2003), *Social Problems in India*, Rawat Publication, Jaipur.
2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
3. Inciardi, J.A. 1981. *The Drug Crime Connection*. Beverly Hills: Sage Publications.
4. Kapoor. T. (1985) *Drug epidemic among Indian Youth*, New Delhi: Mittal Pub.
5. Kessel, Neil and Henry Walton. 1982, *Alcoholism. Harmond Worth: Penguin Books*.
6. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
7. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
8. Ross Coomber and Others. 2013, *Key Concept in Drugs and Society*. New Delhi: Sage Publications.
9. Sain, Bhim 1991, *Drug Addiction Alcoholism, Smoking obscenity* New Delhi: Mittal Publications.
10. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab: A Sociological Study*. Amritsar: Guru Nanak Dev University.
11. Singh, Chandra Paul 2000. *Alcohol and Dependence among Industrial Workers: Delhi: Shipra*.
12. Sussman, S and Ames, S.L. (2008). *Drug Abuse: Concepts, Prevention and Cessation*, Cambridge University Press.
13. Verma, P.S. 2017, "*Punjab's Drug Problem: Contours and Characteristics*", Economic and Political Weekly, Vol. LII, No. 3, P.P. 40-43.
14. World Drug Report 2016, United Nations office of Drug and Crime.
15. World Drug Report 2017, United Nations office of Drug and Crime.

**Paper-I****Law of Contract-II****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A****Indian Contract Act, 1872**

- Concept of Indemnity and Guarantee (Section 124-147)
- Bailment (Section 148 to 171, 180, 181)
- Pledge (Section 172-179)
- Agency (Section 182-238)

**Judgements:**

Lalbai Trading Company v. Union Of India (2006) 1 GLR 497  
 Central Bank of India v. Siriguppa Sugars & Chemicals Ltd SC, 7 August, 2007

**SECTION B****Sales of Goods Act, 1930**

- Difference between Agreement to Sell and Sale (Section 4)
- Condition and Warranties (Section 11-17)
- Transfer of Property between Seller and Buyer (Section 18-26)
- Transfer of Title (Section 27-30)

**Judgments:**

Aluminum Industries Ltd., v. Minerals and Metals Trading AIR 1998 Mad 239

**SECTION C**

- Performance of Contract (Section 31-44)
- Rights of Unpaid Sellers (Section 45-54)

**Indian Partnership, Act**

- Definition of Partnership
- Relationship of Partners Inter-se (Section 9-17)
- Relationship of Partners to Third Party (Section 18-30)
- Minor admitted to the benefits of partnership (Section 30)
- Dissolution of Firm (Section 39-55)

**Judgments:**

Raghu Lakshminarayan v. Fine Tubes AIR 2007 SC 1634  
 K Lakshminarayana Reddy v. Vardhi Reddy Dasrath Ram Reddy A.P April 9, 2012

**SECTION D****Limited Liability Partnership (LLP) Act, 2008**

- Nature and Scope of Limited Liability Partnership
- Difference between Partnership and LLP
- Rights and Liabilities of Partners
- Registration and Its effect
- Winding Up procedure

**Judgement:**

SantiPrasad V. Shankar Mahto AIR 2005 SC 290

**Suggested Readings:**

1. Pollock & Mulla: Indian Contract Act Specific Relief Act
2. R.K. Bangia: Indian Contract Act Alahabad Law

**Reference books**

1. Avtar Singh: Indian Contract Act Eastern Book Co.
2. SubhaRao: Law of Specific Relief
3. S.S. Srivastava: Law of Contract - I & II with specific Relief Act, Sale of Goods Act, Partnership Act & Negotiable Instruments Act
4. Anson: Law of Contract
5. Dutt: Law of Contract

**Paper-II****JURISPRUDENCE****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A****Jurisprudence**

Meaning, Definitions, Difficulties in Defining Jurisprudence

**Nature of Jurisprudence**

Theological, Divine, Meta-Physical, Scientific

**Kinds of Jurisprudence**

General And Particular, Expository And Censorial

**Legal Theory**

Meaning, Difference Between Legal Theory And Jurisprudence

**State And Sovereignty**

Elements Of State, Theories Of Origin Of State, State And Law

**Natural Law School**

Different Periods/Theories

Eclipse of Natural Law in 19<sup>th</sup> Century

Revival of Natural Law in 20<sup>th</sup> Century

Indian Perspective of Natural Law

**Judgment:** A.N. Chowdhury vs. Braithwaile and Co. Ltd., AIR 2002 SC 678.

**SECTION B****Historical School**

Friedrich Karl Vol Savigny and his theory of Volksgeist

Puchta and his theory of General Will

Sir Henry Maine and his Anthropological theory including Stages of

Development of Law and Movement from Status to Contract

Reasons for its Emergence

Jeremy Bentham's Utilitarianism

John Austin's Command Theory

Herbert Lionel Adolphus Hart's Primary and Secondary Rule

Indian Perspective of Analytical School

**Sociological School**

Reasons for its Emergence

Rudolf Von Ihering's 'Purpose of Law'

Eugen Eherlich's 'Living Law'

Leon Duguit's 'Social Solidarity'

**BBA; LL.B. (Five Years Integrated Course ) Semester II**

Roscoe Pound's 'Social Engineering' and 'Jural Postulates'  
Indian Perspective of Sociological School

**Realist School**

American Realism

J.C. Gray

Oliver Wendell Holmes

Jerome N. Frank

Karl Llewellyn

Scandinavian Realism

Alf Ross

Olivercrona

Axel Hagerstorm

W.Lundsted

**SECTION C**

Rights And Duties

Possession

Ownership

Personality

**Judgment:**

: Shiromani Gurdwara Prabandhak Committee vs. Som Nath Dass, AIR 2000 SC1421

**SECTION D****Precedent:**

Doctrine of Prospective Overruling

Stare Deices

Ratio Decidendi,

Obiter Dictum

**Research**

Meaning

Kinds of Research-Doctrinal, Non Doctrinal

Research Ethics

**Judgment:**

Ravi Chander vs. Justice A.M. Bhattacharjee, AIR 1995 (4) SCC 457.

**Suggested Readings:**

Nomita Aggarwal: Jurisprudence (Legal Theory)

Tripathi: Jurisprudence (Legal Theory)

**Reference Book**

S.N. Dhyani: Jurisprudence and Legal Theory

Dias: Jurisprudence

C.R. Kothari: Research Methodology

Dr. S.R. Myneni: Legal Research Methodology

**Paper–III****Computer Application for Business****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION -A****Computer Fundamentals:**

Definition of computer

Components of a computer system

Brief history of evolution of computers and generation of computers

Internal and External Memory Storage: RAM, ROM, PROM, EPROM

Commonly used Input/ Output/ Memory storage devices: Punched Card, VDU, CRT

Difference between Hardware &amp; Software

Types of software system

Software &amp; Application software, Interpreter

**SECTION B****Operating System:**

Definitions and Types of operating on the Basis of processing

Introduction to various types of operating system such as windows &amp; DOS Overview and

Anatomy of windows

Working with files and folder in windows

Basic Commands of Internal &amp; External commands in DOS. 1)

**MS-Word:**

-Overview, Creating, Saving, Opening, Importing, Exporting &amp; Inserting files

-Formatting pages, paragraphs and sections

-Indents and outdates

-Creating lists and numbering

-Heading Styles, Fonts and size editing, positioning &amp; viewing text

-Finding &amp; replacing text, inserting page breaks, page numbers, book marks, symbols &amp; dates

-Using tabs and tables Header, Footer &amp; Printings



**SECTION C****MS-Excel:**

- Worksheet overview
- Entering information
- Worksheet
- Opening and saving workbook
- Formatting number and texts
- Protecting cells
- Producing Charges and printing operations graphs

**SECTION -D****MS-Power Point:**

- Presentation Basics Menus & Toolbars
- Opening & Saving & existing presentation creating & Saving a presentation using auto content wizard
- Design Template Blank Presentation
- The slides sorter view
- Insert slides from another presentation
- Inserting pictures and graphics
- Slide show, printing, slides

**Suggested Readings:**

1. Peter Norton, "Introduction to Computers", McGraw-Hill, New Delhi
2. Sanjay Sexana, "A First Course in Computers", Vikas Publishing House, New Delhi
3. Rajaraman, V., "Fundamental of Computers", Prentice Hal India, New Delhi

**References:**

1. Srivastava, S.S., "MS-Office" Firewall Media, New Delhi
2. Alexis Loeon and Matheus Leon, "Introduction to Computers with MS-Office 200", Tata McGraw-Hill, New Delhi.

**Note: The latest editions of the books should be follow**

**Paper-IV****Marketing Management****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION - A****Marketing:**

- Concepts, Philosophies and Importance
- Scope of Marketing
- The selling concept and the Marketing concept
- Components of a modern marketing information system
- Marketing Intelligence

**SECTION –B**

Analyzing the Microenvironment; Needs and Trends

The Demographic Environment, Economic, Social-Cultural and Natural, Technological, Political-Legal Environment

The Buying Decision Process: The Five Stage Model

Levels of Marketing Segmentation

Bases for segmenting consumer markets: Market Targeting, Bases for segmenting business markets

**SECTION –C****Product Life Cycle Marketing Strategies:**

Introduction stage and the Pioneer advantage

Growth, Maturity and Declining Stage

Product Characteristics and Classifications

Product levels

The Customer value hierarchy

Product Classification and Differentiation

Packaging, Labeling, Branding

Understanding Pricing; Setting the Price.

**SECTION D****Marketing Communications:-**

Advertising: Evolution, Definition, Features and Importance

Advertising and Publicity

Functions of advertising

Advertising media, advertising copy and Objections against advertising

Sales Promotions

Direct Marketing, Personnel Selling, Interactive Marketing and Word of Mouth marketing and

Channels of distributions

**BBA; LL.B. (Five Years Integrated Course ) Semester II****Suggested Readings:**

1. Kotler, Philip; Keller, Kevin; Koshey, Abraham; and Jha, Mithileshwar, “Marketing Management: South Asian Perspective”, Pearson Education New Delhi
2. Ramaswamy, V.S. and Namakumari, S., “Marketing Management: Global Perspective, Indian Context”, MacMillan

**References:**

1. Kurtz, David L. and Boone, Louis E., “Principles of Marketing, Thomson South-Western”
2. Enis, B. M., “Marketing Classics: A Selection of Influential Articles”, New York, McGraw-Hill
3. Saxena, Rajan, “Marketing Management”, Tata McGraw-Hill, New Delhi.

**Note: The latest editions of the books should be follow**

**BBA; LL.B. (Five Years Integrated Course ) Semester II****PAPER V Legal English – II (Legal Profession and Communication Skills)****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION–A**

All My Sons by Arthur Miller

**SECTION–B****Poems of Nature and Culture:**

Dover Beach  
 Words  
 Strange Meeting  
 The Ocean  
 Meeting at Night.  
 In Memoriam

**SECTION–C**

1. Tenses
2. Formation of words (from given prefixes and suffixes)
3. Antonyms and Synonym
4. Synthesis of Sentences (Synthesis of two sentences into one simple, compound or complex)
5. Voices

**SECTION–D****Legal Terms:**

Accumulated Profits, Authority, Bailable, Bailee, Banishment, Body of laws, abandon, defamation cadaver, coercion, bad faith, company, convict, claimant, convict, de jure, guardian.

**Foreign Words:**

Ad interim, alma mater, a propos, au fait, au pair, bête noire, carp diem, inter alia, ipso facto, joie de vivre, muse. Sine die, via, vox populi, objectd art, bon voyage, déjà vu, esprit de corps.

**Essay Writing (500 words)**

**Paper: VI****ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ-II****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

**ਗਿਆਨ ਮਾਲਾ** (ਵਿਗਿਆਨਕ ਤੇ ਸਮਾਜ-ਵਿਗਿਆਨਕ ਲੇਖਾਂ ਦਾ ਸੰਗ੍ਰਹਿ (ਸੰਪ. ਡਾ. ਸਤਿੰਦਰ ਸਿੰਘ, ਪ੍ਰੋ. ਮਹਿੰਦਰ ਸਿੰਘ ਬਨਵੈਂਤ) ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ, 2007  
 ਲੇਖ : ਸਾਹਿਤ ਤੇ ਲੋਕ ਸਾਹਿਤ, ਐੱਖਾਂ, ਅਚੇਤਨ ਦਾ ਗੁਣ ਤੇ ਸੁਭਾਅ, ਕੰਪਿਊਟਰ ਅਤੇ ਇੰਟਰਨੈੱਟ, ਮਨੁੱਖੀ ਅਧਿਕਾਰ  
 (ੳ) ਕਿਸੇ ਨਿਬੰਧ ਦਾ ਸਾਰ/ ਵਿਸ਼ਾ ਵਸਤੂ (ਦੋ ਵਿੱਚੋਂ ਇੱਕ)  
 (ਅ) ਗਿਆਨ ਮਾਲਾ ਪਾਠ ਪੁਸਤਕ ਵਿੱਚੋਂ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ ।

**ਸੈਕਸ਼ਨ-ਬੀ**

ਪੰਜਾਬ ਦੇ ਮਹਾਨ ਕਲਾਕਾਰ (ਬਲਵੰਤ ਗਾਰਗੀ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ ।  
 ਲੇਖ : ਸਤੀਸ਼ ਗੁਜਰਾਲ, ਗੁਰਚਰਨ ਸਿੰਘ, ਠਾਕੁਰ ਸਿੰਘ, ਬਲਰਾਜ ਸਾਹਨੀ, ਸੁਰਿੰਦਰ ਕੌਰ  
 (ੳ) ਨਾਇਕ ਬਿੰਬ  
 (ਅ) ਵਿਸ਼ਾ ਵਸਤੂ/ ਸਾਰ  
 (ੲ) ਕਲਾਤਮਕ ਗੁਣ  
 (ਸ) ਪੰਜਾਬ ਦੇ ਮਹਾਨ ਕਲਾਕਾਰ ਪਾਠ ਪੁਸਤਕ ਵਿੱਚੋਂ ਪ੍ਰਸ਼ਨ ਉੱਤਰ

**ਸੈਕਸ਼ਨ-ਸੀ**

**ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ** : ਪਰਿਭਾਸ਼ਾ, ਮੁੱਢਲੇ ਸੰਕਲਪ  
 ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ

**ਸੈਕਸ਼ਨ-ਡੀ**

ਪੈਰ੍ਰਾ ਰਚਨਾ  
 ਪੈਰ੍ਰਾ ਪੜ੍ਰ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ  
 ਮੁਹਾਵਰੇ ਅਤੇ ਅਖਾਣ

**Paper: VI****ਮੁੱਢਲੀ ਪੰਜਾਬੀ-II****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਬਣਤਰ

ਸੰਯੁਕਤ ਅਤੇ ਮਿਸ਼ਰਤ ਸ਼ਬਦ

ਬਹੁ-ਉਚਾਰਖੰਡੀ ਸ਼ਬਦ

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਬਣਤਰ : ਸੰਯੁਕਤ ਸ਼ਬਦ; ਸਮਾਸੀ ਸ਼ਬਦ (ਜਿਵੇਂ ਲੋਕ ਸਭਾ) ; ਦੋ ਜਾਤੀ ਸ਼ਬਦ (ਜਿਵੇਂ ਕਾਲਾ ਸਿਆਹ); ਦੋਹਰੇ ਸ਼ਬਦ/ਦੁਹਰਰੁਕਤੀ (ਜਿਵੇਂ ਧੂੜ ਧਾੜ੍ਹ/ਭਰ ਭਰ), ਮਿਸ਼ਰਤ ਸ਼ਬਦਾਂ ਦੀ ਬਣਤਰ/ਸਿਰਜਨਾਂ; ਅਗੇਤਰਾਂ ਰਾਹੀਂ (ਜਿਵੇਂ ਉਪ ਭਾਸ਼ਾ), ਪਿਛੇਤਰਾਂ ਰਾਹੀਂ (ਜਿਵੇਂ ਰੰਗਲਾ), ਪੰਜਾਬੀ ਸ਼ਬਦ ਰਚਨਾ-2: ਪੜਨਾਵੀਂ ਰੂਪ, ਕਿਰਿਆ/ਸਹਾਇਕ ਕਿਰਿਆ ਦੇ ਰੂਪ; ਨਿੱਤ ਵਰਤੋਂ ਦੀ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ-2 ਮਾਰਕੀਟ/ਬਾਜ਼ਾਰ, ਵਪਾਰ, ਪੰਦਿਆਂ ਨਾਲ ਸਬੰਧਿਤ ।

**ਸੈਕਸ਼ਨ-ਬੀ**

ਪੰਜਾਬੀ ਵਾਕ-ਬਣਤਰ

ਸਾਧਾਰਣ-ਵਾਕ : ਕਿਸਮਾਂ

ਸੰਯੁਕਤ-ਵਾਕ : ਕਿਸਮਾਂ

ਮਿਸ਼ਰਤ-ਵਾਕ : ਕਿਸਮਾਂ

ਪੰਜਾਬੀ ਵਾਕ-ਬਣਤਰ : ਕਰਤਾ ਕਰਮ ਕਿਰਿਆ; ਸਾਧਾਰਨ ਵਾਕ, ਬਿਆਨੀਆ, ਪ੍ਰਸ਼ਨਵਾਚਕ, ਆਗਿਆਵਾਚਕ, ਸੰਯੁਕਤ ਅਤੇ ਮਿਸ਼ਰਤ ਵਾਕਾਂ ਦੀਆਂ ਕਿਸਮਾਂ; ਸੁਤੰਤਰ ਅਤੇ ਅਧੀਨ ਉਪਵਾਕ; ਸਮਾਨ (ਤੇ/ਅਤੇ) ਅਤੇ ਅਧੀਨ (ਜੋ/ਕਿ) ਯੋਜਕਾਂ ਦੀ ਵਰਤੋਂ;

**ਸੈਕਸ਼ਨ-ਸੀ**

**ਪੰਜਾਬੀ ਵਾਕਾਂ ਦੀ ਵਰਤੋਂ** : ਵਿਭਿੰਨ ਸਮਾਜਕ/ਸਭਿਆਚਾਰਕ ਪ੍ਰਸਥਿਤੀਆਂ ਦੇ ਅੰਤਰਗਤ; ਘਰ ਵਿੱਚ, ਬਾਜ਼ਾਰ ਵਿੱਚ, ਮੇਲੇ ਵਿੱਚ, ਸ਼ੋਪਿੰਗ ਮਾਲ/ਸਿਨੇਮੇ ਵਿੱਚ, ਵਿਆਹ ਵਿੱਚ, ਧਾਰਮਿਕ ਸਥਾਨਾਂ ਵਿੱਚ ਦੋਸਤਾਂ ਨਾਲ ਆਦਿ ।

**ਸੈਕਸ਼ਨ-ਡੀ**

ਚਿੱਠੀ ਪੱਤਰ

ਪੈਰਾ ਰਚਨਾ

ਸੰਖੇਪ ਰਚਨਾ

ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰੇ

ਇਸ ਯੂਨਿਟ ਵਿੱਚ ਚਿੱਠੀ ਪੱਤਰ (ਨਿੱਜੀ/ਦਫ਼ਤਰੀ/ਵਪਾਰਕ), ਪੈਰਾ ਰਚਨਾਂ, ਸੰਖੇਪ ਰਚਨਾ ਅਤੇ ਅਖਾਣ ਮੁਹਾਵਰਿਆਂ ਦੀ ਵਰਤੋਂ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀ ਦੀ ਭਾਸ਼ਾਈ ਯੋਗਤਾ ਨੂੰ ਪਰਖਿਆ ਜਾਵੇਗਾ ।

**Paper: VI PUNJAB HISTORY AND CULTURE (1000 to 1849 A.D)  
(SPECIAL PAPER IN LIEU OF PUNJABI COMPULSORY)****Time: 3 Hrs.****Max Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section-A**

- 1 The Punjab under Turko-Afghan Sultans.
- 2 The Punjab under the Great Mughals.
- 3 Silent features of the Bhakti Movement and Sufism in the Punjab.

**Section-B**

- 4 Guru Nanak Dev's teachings and impact on society.
- 5 Development of Sikhism( 1539-1606) with special reference to Sangat, Masand system, Compilation of Adi Granth and Martyrdom of Guru Arjan Dev.
- 6 Martyrdom of Guru Teg Bahadur: Foundation of Khalsa by Guru Gobind Singh.

**Section-C**

- 7 Banda Bahadur and his achievements.
- 8 Sikh Struggle for sovereignty in the Punjab, 1716 to 1799.
- 9 Ranjit Singh's Rise to power; Civil and Military administration of Ranjit Singh.

**Section-D**

- 10 The Anglo-Sikh Wars and Annexation of the Punjab.
- 11 The Development of Punjabi Language and Literature, classical writings and famous legends of the Punjab.
- 12 Social life with special reference to position of women, fairs, festival, folk music, dance and games in the Punjab.

**SUGGESTED READINGS**

- 1 Kirpal Singh (Ed. **History and Culture of the Punjab, Part-II**, Patiala, 1990, (3<sup>rd</sup> Edition).
- 2 Fauja Singh (Ed.) : **History of the Punjab**, Vol. III, Patiala, 1972.
- 3 G. S Chabra: **The Advanced History of the Punjab**, Vol.1
- 4 J.S Grewal: **The Sikhs of the Punjab**, The New Cambridge History of India, Cambridge, 1991.



**Paper : VII      Drug Abuse: Problem, Management and Prevention  
Drug Abuse: Management And Prevention****Time: 3 Hours****Total Marks: 50****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section – A****Prevention of Drug abuse:**

Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active Scrutiny.

**Section – B**

School: Counselling, Teacher as role-model. Parent-teacher-Health Professional Coordination, Random testing on students.

**Section – C****Controlling Drug Abuse:**

Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and awareness program

**Section – D**

Legislation: NDPs act, Statutory warnings, Policing of Borders, Checking Supply/Smuggling of Drugs, Strict enforcement of laws, Time bound trials.

**References:**

1. Ahuja, Ram (2003), *Social Problems in India*, Rawat Publication, Jaipur.
2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
3. Inciardi, J.A. 1981. *The Drug Crime Connection*. Beverly Hills: Sage Publications.
4. Kapoor. T. (1985) *Drug epidemic among Indian Youth*, New Delhi: Mittal Pub.
5. Kessel, Neil and Henry Walton. 1982, *Alcoholism*. Harmond Worth: Penguin Books.
6. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
7. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
8. Ross Coomber and Others. 2013, *Key Concept in Drugs and Society*. New Delhi: Sage Publications.
9. Sain, Bhim 1991, *Drug Addiction Alcoholism, Smoking obscenity* New Delhi: Mittal Publications.
10. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab: A Sociological Study*. Amritsar: Guru Nanak Dev University.
11. Singh, Chandra Paul 2000. *Alcohol and Dependence among Industrial Workers*: Delhi: Shipra.
12. Sussman, S and Ames, S.L. (2008). *Drug Abuse: Concepts, Prevention and Cessation*, Cambridge University Press.
13. Verma, P.S. 2017, “*Punjab’s Drug Problem: Contours and Characteristics*”, Economic and Political Weekly, Vol. LII, No. 3, P.P. 40-43.
14. World Drug Report 2016, United Nations office of Drug and Crime.
15. World Drug Report 2017, United Nations office of Drug and Crime.

Paper-I

CONSTITUTIONAL LAW OF INDIA –I

Time: 3 Hrs.

Max Marks: 100

**Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A**

Constitutional History of India  
Definitions and sources of Constitution  
Salient Features of the Constitution of India

**Preamble****Union and its Territory (Art 1-4)****Citizenship:**

-Citizenship of India at the Commencement of the Constitution  
-Citizenship after the commencement of the Constitution  
-Modes of Acquisition of Citizenship -  
Termination of Citizenship of India

**Judgment:**

Union of India & Another v. Jan Balaz & Others (March, 2017).

**SECTION B****Union Executive:**

-Executive powers of the Union  
-Qualification for election as President  
-Procedure for impeachment of the President  
-Powers and Position of the President  
-The office of the Vice-President of India  
-The Prime Minister and Council of Ministers

**State Executive:**

-The Governor  
-Executive Powers of the Governor  
-Powers of Governor  
-The Chief Minister and Council of Ministers

**Judgment:**

Kehar Singh v. Union of India, AIR 1989 SC 653

**SECTION C**

-Definition of State (Art. 12)

**Judicial Process under the Constitution:**

-The Union Judiciary  
-The Supreme Court  
-Constitution of Supreme Court  
-Procedure for Judicial Appointments  
-Jurisdiction of Supreme Court

**The State Judiciary:**

- The High Courts
- Constitution of High Courts
- Appointment of Judges
- Jurisdiction of the High Courts
- Writs

**Judgment:**

Supreme Court Advocates on Record association v. Union of India AIR 1994 SC 268.

**SECTION D****Union Legislature:**

- The Parliament
- Composition of Parliament
- Officers of Parliament
- Disqualification of Members
- Powers, Privileges and Immunities of Parliament and its Members -Legislative Procedure
- Procedure in Financial Matters and Procedure Generally

**State Legislature:**

- Composition of the State Legislature
- Disqualification of Members
- Legislative Procedure
- Procedure in Financial Matters and Procedure Generally

**Emergency Provisions:**

- National Emergency
- State Emergency
- Financial Emergency

**Judgments:**

S.R.Bommai V. Union of India, AIR 1994 SC 1918

Union of India v. Harish Chandra Rawat & Anr.SLP No. 11567/2016 (Decided on May, 2016)

State of Karnataka v. State of Tamil nadu & Ors. Civil Appeal No. 2456/2007 (Decided on 12-09-2016).

**Suggested Readings:**

Narendra Kumar- Constitutional Law of India7t

J.N. Pandey- Constitutional law of India

**References:**

M.P. Singh(Ed) - Shukla's Constitution of India, Eastern Book Co., Lucknow

M.P Jain - Indian Constitutional Law

D.D. Basu - Shorter Constitution of India, Prentice Hall of India, New Delhi

Keshavnanda Bharti v. State of Kerala AIR 1973 SC 1461

**Paper-II****FAMILY LAW- I****Time: 3 Hrs.****Max Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A**

Sources of Hindu Law and Muslim Law

-Custom, Equity, Legislation, Jurisprudential Aspects Particularly In Relation To Personal Laws, Application of Hindu Law, Muslim Law

—Nature of Marriage under Hindu Marriage Act, Special Marriage Act, Muslim Law

—Requirement and solemnization of valid marriage under Hindu Marriage Act, Special Marriage Act, Muslim Law

---Restitution of Conjugal rights under Hindu Marriage Act, Special Marriage Act.

**Judgments :**

Indira Sarma v. V.K.V.Sharma 2014 RCR(Cr) 179S.C

Kailashwati v. Ayodhia Prakash 1977 PLR 216.

**SECTION B**

Under Hindu Marriage Act, Special Marriage Act &amp; Muslim Law

— Nullity of Marriage

— Judicial separation

— Divorce

---Divorce by Mutual Consent

--- Irretrievable Breakdown of Marriage

**Judgments:**

Hasina Bano v. Alam Noor AIR 2007 Raj 49.

Amardeep Singh v. Harveen Kaur 2017(3) Law Herald ( P &amp; H ) 2273.

**SECTION C**

--Maintenance under Hindu Law, Hindu Adoption &amp; Maintenance Act, 1956 -- Maintenance under Muslim Law

--Maintenance under Special Marriage Act, 1954

--Maintenance under Sec. 125 of Cr. Pc

--The Maintenance and Welfare of Parents and Senior Citizens Act, 2007 --Prohibition of Child Marriage Restraint Act, 2006 --Live in Relationship

**Judgments:**

Daniel Latifi v. Union of India, 2001 (7) SCC 40

Narinderpal Kaur Chawla v. Manjeet Singh Chawla AIR 2004 SC 3453

**SECTION D**

- Salient Features of Hindu Law of Adoption
- Inter-Country Adoption
- Acknowledgement of Legitimacy under Muslim Law

**Judgments:**

Brajendra Singh v. State of Madhya Pradesh AIR 2008 SC 1056.

In the matter of Adoption of Payal @ SharineevinayPathak Petition No .31 of 2009 order no. 298 of 2009.

**Suggested Readings:**

Paras Diwan : Hindu Law, Allahabad Law Agency, Allahabad.

Dr. R.K. Sinha : Muslim Law

**References:**

Mulla : Principles of Mohammedan Law, Universal Book Traders, Delhi.

A AAFayze : Outlines of Mohammedan Law

Mayne's : Treatise on Hindu Law & Usage

Mulla's : Principle of Hindu Law

B.M Gandhi : Hindu Law, Eastern Book Company, Lucknow

M.A Qureshi: Muslim Law

B.K. Sharma: : Hindu Law

217<sup>th</sup> Report of Law Commission of India on Irretrievable Breakdown of Marriage - Another Ground for Divorce

Gurbux Singh v. Harminder Kaur AIR 2011 SC 114.

Rupa Ashok Hurra v. Ashok Hurra AIR (2002) 4 SCC 388.

Seema v. Ashwini Kumar AIR 2006 SC 1158

**Paper-III****LAW OF CRIMES-I (Indian Penal Code)****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION-A**

- Territorial Operation of the Code (Ss. 1 to 4)
- General Explanations (Ss. 6 to 32)
- Joint Liability in Crimes (Ss. 34 to 38 and 149)
- Punishments (Ss 53 to 75)

**Judgments:**

Iridium India Telecom Ltd v. Motorola Incorporated AIR 2011 SC 20

RajkishorePurohit v. State of Madhya Pradesh and others AIR 2017 SC 3588

**SECTION-B**

- General Exceptions (Ss. 76 to 106)
- Inchoate Crimes: Abetment (Ss. 107 to 116), Criminal Conspiracy (Ss. 120A-B), Attempt (S. 511)
- Offences against the State (Ss. 121-124A)

**Judgments:**

Rajiv Kumar v. State of U.P and another AIR 2017 SC 3772.

K.M. Nanawati v. State of Maharashtra, AIR 1960 SC 605

**SECTION-C**

- Offences relating to Religion (Ss.295-298)
- Offences relating to Marriage (Ss. 493 to 498A)
- Defamation (Ss. 499 to 502)
- Criminal Intimidation, Insult and annoyance (Ss 503-510)

**Judgments:**

State (through) Central Bureau of Investigation v. Kalyan Singh (former C.M. of U.P.) and others AIR 2017 SC 2020

Rajesh Sharma and Ors. V. State of U.P. and Anr. AIR 2017 SC 3869

**SECTION-D**

Offences against Human Body (Ss. 299 to 309, 319 to 377)

**Judgments:**

Vijendra Singh v. State of U.P AIR 2017 SC 860

Tukaram v. State of Maharashtra, AIR 1979 SC 195

**Suggested Readings:**

- Penal Law of India - Dr. Sir H.S. Gaur
- Law of Crimes – Bhattacharya

**References:**

- Law of Crimes - Rattan Lal Dhiraj Lal -Indian Penal Code - Basu
- Indian Penal Code - S.N. Mishra -
- Indian Penal Code - Rajesh Tandn
- Law of Crimes - Shamsul Huda -
- Indian Penal Code - R.A. Nelson -
- Indian Penal Code - R.N. Sexena -
- Criminal Law - K.D. Gaur



**Suggested Readings:**

- Penal Law of India - Dr. Sir H.S. Gaur
- Law of Crimes – Bhattacharya

**References:**

- Law of Crimes - Rattan Lal Dhiraj Lal -Indian Penal Code - Basu
- Indian Penal Code - S.N. Mishra - Indian Penal Code - Rajesh Tandn
- Law of Crimes - Shamsul Huda - Indian Penal Code - R.A. Nelson - Indian Penal Code - R.N. Sexena - Criminal Law - K.D. Gaur

**Reference Cases:**

- K.M. Nanawati v. State of Maharashtra, AIR 1960 SC 605
- Tukaram v. State of Maharashtra, AIR 1979 SC 195
- Abhyanand Mishra v. State of Bihar, AIR 1961
- SarlaMudgal v. Union of India, 1955 (3) SCC 635
- Basudev v. State of Pepsu, AIR 1956 SC

Bishna v. State of West Bengal AIR 2006 SC 302

Rajesh Sharma and ors. V. State of U.P. and anr. AIR 2017 Supreme Court 3869  
Ram AvtarSah v. State Of Bihar 2002 CriLJ 3899 (SC)

Republic of Itlay& Others v. Union of India &Ors. (2013) 4 SCC721  
S. Khushboo v. Kanniammal and Anr., AIR 2010 SC 3196 Darbara  
Singh v. State of Punjab( 2013)1S.C.C(Cri.)1037.

Manzar Sayeed Khan V. State of Maharashtra, 2007 Cr. L.J. 2959 (SC).

Surendra Mishra v. State of Jharkhand, AIR 2011 SC 627.

**Paper –IV****BUSINESS FINANCIAL MANAGEMENT****Time – 3 Hours****Max Marks -100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section -A**

Financial Management: Meaning, Nature, Scope, Objectives and Approach

Working Management: Meaning, Factors and sources.

**Section -B**

Capital Structure: Meaning, Factors effecting it and Theories.

Sources of Financing

Financial Management Decisions.

**Section- C**

Leasing and Hire Purchase: Difference, Types of Lease ,Parties and their role in leasing.

Capital Budgeting : Meaning, Significance and Techniques

**Section-D**

Dividend Theories and factors effecting it

Cost of Capital: Meaning, Importance and Measurement.

Time Value of Money

**Paper- V****HUMAN RESOURCE MANAGEMENT****Time- 3 Hours****Max. Marks- 100**

Instructions for the Paper Setters:-

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts ( not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any section.

**Section- A**

HRM: Meaning, Functions, Scope and Recent Trends in HRM.

HRP: Meaning, Process, Significance and factors effecting it.

HRM Vs. HRD

**Section-B**

Recruitment and Selection: Meaning, Process and Sources of Recruitment. Selection Process Techniques.

Job Analysis, Job Description, Job Simplification, Job Specification, Job Design and Job Enrichment.

**Section –C**

Performance Appraisal: Meaning, Factors, Importance and Methods.

Employee Retention: Meaning, Factors and Strategies.

**Section- D**

Training and Development: Meaning, Importance, Methods and Process.

Employee Remuneration and Compensation: Meaning, Factors, Incentive Plans, Fringe Benefits.

PAPER-VI:

ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ-III

Time: 3 Hours

Max. Marks: 100

**Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

ਮੇਰਾ ਪਾਕਿਸਤਾਨੀ ਸਫਰਨਾਮਾ (ਬਲਰਾਜ ਸਾਹਨੀ)

ਸਮਾਜ ਸਭਿਆਚਾਰਕ ਪੇਸ਼ਕਾਰੀ,

ਸਫਰਨਾਮੇ ਦੇ ਤੌਰ 'ਤੇ ਪਰਖ,

ਵਾਰਤਕ ਕਲਾ

**ਸੈਕਸ਼ਨ-ਬੀ**

ਮੜੀ ਦਾ ਦੀਵਾ (ਗੁਰਦਿਆਲ ਸਿੰਘ)

ਵਿਸ਼ਾ ਵਸਤੂ, ਨਾਵਲ ਕਲਾ, ਪਾਤਰ ਚਿਤਰਨ

**ਸੈਕਸ਼ਨ-ਸੀ**

ਨਿੱਜੀ ਅਤੇ ਦਫਤਰੀ ਚਿੱਠੀ ਪੱਤਰ

ਅਨੁਵਾਦ : ਪੰਜਾਬੀ ਤੋਂ ਅੰਗਰੇਜ਼ੀ

**ਸੈਕਸ਼ਨ-ਡੀ**

ਅਗੇਤਰ ਪਿਛੇਤਰ

ਬਹੁਅਰਥਕ ਸ਼ਬਦ

ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ

ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਜਗ੍ਹਾ ਇਕ ਸ਼ਬਦ

PAPER-VI:

ਮੁੱਢਲੀ ਪੰਜਾਬੀ-III

(In lieu of Punjabi Compulsory)

ਸਮਾਂ : ਤਿੰਨ ਘੰਟੇ

ਕੁਲ ਅੰਕ : 100

**Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

ਨਾਂਵ

ਪੜਨਾਂਵ

ਵਿਸ਼ੇਸ਼ਣ

ਕਿਰਿਆ

**ਸੈਕਸ਼ਨ-ਬੀ**

ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ

ਸੰਬੰਧਕ

ਯੋਜਕ

ਵਿਸਮਕ

**ਸੈਕਸ਼ਨ-ਸੀ**

ਚਿੱਠੀ ਪੱਤਰ

ਵਿਸ਼ਰਾਮ ਚਿੰਨ

ਸ਼ੁੱਧ ਅਸ਼ੁੱਧ

**ਸੈਕਸ਼ਨ-ਡੀ**

ਭਾਈ ਵੀਰ ਸਿੰਘ ਦੀ ਕਵਿਤਾ 'ਸਮਾਂ' : ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ

ਮੋਹਨ ਸਿੰਘ ਦੀ ਕਵਿਤਾ 'ਅੰਬੀ ਦਾ ਬੂਟਾ' : ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ

ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ ਦੀ ਕਵਿਤਾ 'ਅੰਨਦਾਤਾ' : ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ

**PAPER-VI: PUNJAB HISTORY & CULTURE (FROM 1849-1947 A.D)****(Special paper in lieu of Punjabi Compulsory)****Time: 3 Hours****Max. Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section-A**

1. The Punjab under the British: Board of Administration and under Chief Commissioner
2. British Policy towards Agriculture, Industry, Trade and Commerce.
3. Spread of Modern Education

**Section-B**

4. Social Religious Reform Movements: Namdhari and Nirankari Movement
5. Singh Sabha and Arya Samaj
6. Gadhar Movement

**Section-C**

7. Rowlatt Satyagraha and Jallianwala Bagh Massacre
8. Gurdwara Reform Movement
9. Role of Revolutionaries: Bhagat Singh and His Associates

**Section-D**

10. Punjabi Contribution to Freedom struggle: Non-cooperation and Quit India Movement
11. Indian National Army
12. Partition of Punjab and its Causes

**Suggested Readings**

1. Singh, Fauja, *History and Culture of the Punjab*, Part II, Publication Bureau, Punjabi University, Patiala, 1987.
2. Singh, Fauja, *Freedom Struggle in the Punjab*, Publication Bureau, Punjabi University, Patiala, 1974.
3. Grewal, J.S., *The Sikhs of the Punjab*, New Cambridge House, New Delhi, 2005.
4. Singh, Kushwant, *A History of the Sikhs*. Vol. II (1839-1998), Oxford University Press, Delhi, 1991.
5. Rai, Satya. M (1978), *Heroic Tradition in the Punjab (1900-1947)*. Punjabi University, Patiala, 1978.
6. Chopra, P.N.& Das, M.N. (1974), *A Social, Cultural & Economic History of India*. Vol.III, Macmillan India, 1974.
7. Yadav, K.C., *Haryana Aitihāsik Simhavalokan* (Hindi). Haryana Sahitya Akademy, Chandigarh, 1991.
8. Saini B. S., *The Social & Economic History of the Punjab 1901-1939*, Ess Ess Publications, Delhi, 1975.
9. Mittal, S.C., *Freedom Movement in the Punjab (1905-29)*, Concept Publishing Company Delhi, 1977.

**Paper-I****CONSTITUTIONAL LAW OF INDIA-II****Time- 3 Hours****Max. Marks- 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A**

-Relationship between the Union and States: Legislative, Administrative, Financial  
Introduction to Lists

-Union List

-State List

Concurrent List

**Judgment:**

Maneka Gandhi v. Union of India, AIR 1978 SC 597

**SECTION B****-Fundamental Rights:**

-Laws inconsistent with or in the derogation of Fundamental Rights (Art.13)

-Right to Equality (Art. 14 to 18)

-Right to Freedom (Art. 19 to 22)

-Right against Exploitation (Art. 23 to 24)

**Judgments:**

Aruna Roy v. Union of India, AIR 2002 SC 3176

**SECTION C****Fundamental Rights:**

-Right to Freedom of Religion (Art. 25 to 28)

-Cultural and Educational Rights (Art. 29 to 30)

-Right to Constitutional Remedies (Art. 32)

-Relationship between Fundamental Rights and Directive

Principles **Fundamental Duties**

**Judgments:**

Shyam Narayan Chouksey v. Union of India, Decided on 9<sup>th</sup> December

2016 P.A. Inamdar v. State of Maharashtra, AIR 2005 SC 597

**SECTION D****Civil Services under the Constitution (Arts. 309-311)**

-Recruitment and Conditions of Service of persons serving the Union or a State -Tenure of Office, Doctrine of Pleasure

-Dismissal, Removal or reduction in rank of persons employed in civil capacities under the Union or State

-Amendment of the Constitution (Art. 368)

-Freedom of Trade, Commerce and Intercourse (Art. 301 – 307)

**Judgments:**

T.S.R Subramaniam v. Union of India AIR 2014 SC 263

Keshavnanda Bharti v. State of Kerala AIR 1973 SC 1461

**Suggested Readings:**

Narendra Kumar- Constitutional Law of India

J.N. Pandey- Constitutional law of India

**References:**

M.P. Singh(Ed) - Shukla's Constitution of India, Eastern Book Co., Lucknow

M.P Jain - Indian Constitutional Law

D.D. Basu - Shorter Constitution of India, Prentice Hall of India, New Delhi

Keshavnanda Bharti v. State of Kerala AIR 1973 SC 1461

In Re-Presidential Reference AIR 1999 SC1

**Paper-II****FAMILY LAW – II****Time- 3 Hours****Max. Marks- 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**SECTION A**

- Mitakshara Hindu Joint Family, its Compositions and features.
- Incidents of Hindu Joint Family Property & Separate Property
- Joint Family Property & its Alienation
- Manager (Karta): His position, power and liabilities
- Coparcenary, Incidents of Hindu Coparcenary

**Judgments:**

K.V. Narayana v. K.V. Ranganathan AIR 1976 SC 1715.  
Commissioner of Wealth Tax v. Chander Sen AIR 1986 SC1754.

**SECTION B**

- Debts under Mitakshara Law
- Partition of joint family property
- Persons entitled to demand Partition
- Partition how Effected; suit for Partition
- Reopening of Partition
- Reunion

**Judgments:**

Uttamv.SaubhagSingh&OrsAIR(2016)4SCC68.

**SECTION C**

- Hindu Succession Act, 1956
- Hiba: concept, formalities, capacity, revocability
- Wasiyat:concept and formalities
- Hindu Minority & Guardianship Act, 1956

**Judgments:**

Rajesh K.Gupta v. Ram Gopal Agarwal 2005 SC 2426.  
Vallikanuv.Singaperumal AIR 2005 SC 2591.

**SECTION D**

- Dowry Prohibition Act 1961:Definition, Offences & Penalties
- Salient features of Uniform Civil Code
- Family Courts Act, 1984

**Judgments:**

SarlaMudgil v. U.O.I. (1995) 3 SC 635.  
S. Gopal Reddy v. State of Andhra Pradesh AIR 1996 SC 2185

**Suggested Readings:**

Paras Diwan: Hindu Law, Wadhwa& Co., Allahabad  
Poonam Pardhan: Lectures on Family Law, Butterworths, (Latest edition)

**References:**

Mulla: Principles of Hindu Law, N.M. Tripathi, Bombay.  
Mayne': Treatise on Hindu Law & Usage.  
B.M Gandhi: Hindu Law, Eastern Book Company, Lucknow  
M.A Qureshi: Muslim Law  
Faizee: Outlines of Mohammeden Law  
B.K Sharma: Hindu Law



**Paper-III: Law of Crimes-II (Indian penal Law)****Time: 3 Hrs.****Total Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section-A**

Offences Against Public Tranquillity (Ss 141-148,150-160)  
 Contempts of the Lawful Authority of Public Servants (172-190)  
 False Evidence and Offences against Public Justice (191-195A,)

**Judgments:**

Haramant v. State of Karnataka 1994 CrLJ 1422 (SC)  
 Ranjit Singh v State of Punjab AIR 1959 SC 843

**Section-B**

Offences against Property (Ss. 378 to 420)

**Judgments:**

HridayaRanjan Prasad Verma v State of Bihar AIR 2000 SC 2341  
 S.W.Palanitkar v State of Bihar 2002 SCC (cri) 129

**Section-C**

Offences against Property (441 to 465)

**Judgments:**

Mathri v State of Punjab AIR 1964 SC 986  
 State of U.P v Suresh Chandra AIR 1984 SC 1108

**Section-D**

Organized Crimes in India: Problems & Perspectives  
 Organised Crime and Terrorism  
 Organised Crimes in reference with various State Legislation in India

**Suggested Readings:**

Penal Law of India - Dr. Sir H.S. Gaur  
 Law of Crimes – Bhattacharya

**References:**

Organised Crime- Prafullah Padhy  
 Criminology and Penology- J.P.S Sirohi  
 United Nations Convention against Transnational Organised  
 Crime Maharashtra control of Organised Crime Act 1999

Gujarat Control of Terrorism & Organised Crime Act  
 Punjab Control of Terrorism & Organised Bill  
 Austria's Penal Code

**PAPER-IV: OPERATIONAL RESEARCH****Time: 3 Hours****Max. Marks: 100**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**Section A**

Operation Research- meaning, significance and scope.  
Introduction of Linear Programming: Formation of problem.

**Section B**

Solution using graphic method, simplex, two phase simplex, Method, Duality, Dual simplex, Assignment problem: formulation, optimal solution,

**Section -C**

Variant of Assignment problems, travelling salesman problem.

**Section -D**

Games Theory: concept, Methods

**Sequencing Problems**

Transportation: formulation, optimal solution, unbalanced Transportation problem, degeneracy.

**Suggested Readings:**

1. Taha, H.A, "Operation Research", 9th edition (2010), prentice hall of India, New Delhi.
2. Winsten, W.L "Operation Research: Application and Algorithms", 4th edition (2004), Indian university.
3. Kapoor, V.K "Operation Research", Sultan chand and Sons.

**Paper- V****MANAGERIAL ECONOMICS****Time: 3 Hours****Max. Marks- 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts ( not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any section.

**SECTION A**

**Theory of Demand:** Meaning of demand and its types, Law of demand. Price elasticity of demand and its measurement.

**Consumer's Behaviour:** Utility approach: Brief outline of law of diminishing marginal utility and law of equi-marginal utility.

**SECTION B**

**Indifference Curve Approach:** Consumer equilibrium; Income, Price and Substitution effect, Revealed Preference Approach.

**Theory of Production:** Law of variable proportion: total, average and marginal physical product, Law of Returns to scale.

**SECTION C**

**Pricing Under Various Market Conditions:** Perfect Competition - Equilibrium of Firm and Industry under Perfect Competition, Monopoly - Price determination, Monopolistic Competition.

**Business Cycle:** Keynes's Theory of Trade Cycle, Samuelson's Theory of Trade Cycle

**SECTION D**

**Macroeconomics:** Meaning, nature and scope.

**National Income:** Concept and Importance of National Income. Gross and Net National Product, Gross and Net Domestic Product; Personal Income and Disposable Income.

**Inflation:** Meaning, Types, Theories, Causes, effects and Context.

## PAPER-VI

## ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ-IV

ਸਮਾਂ : 3 ਘੰਟੇ

ਕੁਲ ਅੰਕ: 100

**Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**ਸੈਕਸ਼ਨ-ਏ**

1. ਸੁਖਨ ਦੇ ਸੂਰਜ (ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਕਾਵਿ-ਸੰਗ੍ਰਹਿ : 1901-1995),  
(ਸੰਪਾ. ਡਾ. ਬਲਜੀਤ ਕੌਰ ਅਤੇ ਡਾ. ਟੀ.ਡੀ. ਜੋਸ਼ੀ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ,  
ਅੰਮ੍ਰਿਤਸਰ।  
ਕਵੀ : ਭਾਈ ਵੀਰ ਸਿੰਘ, ਪ੍ਰੋ. ਪੂਰਨ ਸਿੰਘ, ਮੋਹਨ ਸਿੰਘ, ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ, ਬਾਵਾ  
ਬਲਵੰਤ, ਹਰਿਭਜਨ ਸਿੰਘ, ਸੋਹਣ ਸਿੰਘ ਮੀਸ਼ਾ, ਸ਼ਿਵ ਕੁਮਾਰ, ਜਸਵੰਤ ਸਿੰਘ ਨੇਕੀ,  
ਜਗਤਾਰ, ਪਾਸ, ਸੁਰਜੀਤ ਪਾਤਰ।

**ਸੈਕਸ਼ਨ-ਬੀ**

2. ਨਾਵਲ :  
ਪਵਿੱਤਰ ਪਾਪੀ (ਨਾਨਕ ਸਿੰਘ), ਨਾਨਕ ਸਿੰਘ ਪੁਸਤਕਮਾਲਾ, ਅੰਮ੍ਰਿਤਸਰ।

**ਸੈਕਸ਼ਨ-ਸੀ**

3. ਇਕਾਂਗੀ ਸੰਗ੍ਰਹਿ :  
ਮੰਚ ਘਰ (ਸੰਪਾ. ਕੁਲਦੀਪ ਸਿੰਘ ਧੀਰ ਅਤੇ ਹਿਰਦੇਜੀਤ ਸਿੰਘ ਭੋਗਲ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ  
ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ। ਇਕਾਂਗੀ : ਬੇਬੇ ਰਾਮ ਭਜਨੀ, ਦੂਜਾ ਵਿਆਹ, ਮਨ ਦੀਆਂ ਮਨ  
ਵਿਚ, ਅੱਖ ਅੱਗੇ ਕੱਖ, ਬ੍ਰਹਮ ਭੋਜ, ਕੁੱਤਾ ਤੇ ਮਨੁੱਖ। 20 ਅੰਕ

**ਸੈਕਸ਼ਨ-ਡੀ**

4. ਲੇਖ ਰਚਨਾ (ਸਮਾਜਕ, ਸਭਿਆਚਾਰਕ, ਚਲੰਤ ਮਸਲੇ)  
ਇਸ਼ਤਿਹਾਰ ਰਚਨਾ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ

PAPER-VI:

ਮੁਢਲੀ ਪੰਜਾਬੀ-IV  
(ਪੰਜਾਬ ਦਾ ਇਤਿਹਾਸ ਤੇ ਸੱਭਿਆਚਾਰ)  
(In Lieu of Punjabi Compulsory)

Time: 3 Hrs.

Marks: 100

ਅੰਕਾਂ ਦੀ ਵੰਡ:-

**ਭਾਗ ਓ:-** ਇਸ ਭਾਗ ਵਿੱਚ 15 ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਵਿਦਿਆਰਥੀ ਵੱਲੋਂ ਕਿਸੇ 10 ਦੇ ਉੱਤਰ 30-40 ਸ਼ਬਦਾਂ ਵਿੱਚ ਦਿੱਤੇ ਜਾਣ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 4 ਅੰਕ ਹੋਣਗੇ।

**ਭਾਗ ਅ:-** ਇਸ ਭਾਗ ਵਿੱਚ 6 ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਵਿਦਿਆਰਥੀ ਕਿਸੇ 3 ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ 400-500 ਸ਼ਬਦਾਂ ਵਿੱਚ ਦਿੱਤੇ ਜਾਣ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 20 ਅੰਕ ਹਨ।

1) **ਸਿੱਖ ਧਰਮ ਦੀ ਸਥਾਪਨਾ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦਾ ਜੀਵਨ ਤੇ ਉਪਦੇਸ਼ (1469-1539):-** ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦਾ ਜੀਵਨ, ਰੱਬ ਸਬੰਧੀ ਵਿਚਾਰ, ਗੁਰੂ ਦਾ ਮਹੱਤਵ, ਸਿੱਖਿਆਵਾਂ। ਸੰਗਤ-ਪੰਗਤ, ਗੁਰਗੱਦੀ ਦੀ ਸਥਾਪਨਾ ਇਸ ਦਾ ਸਮਾਜ ਤੇ ਪ੍ਰਭਾਵ।

2) **ਸਿੱਖ ਪੰਥ ਦਾ ਵਿਕਾਸ:-** ਗੁਰੂ ਅੰਗਦ ਦੇਵ ਜੀ ਤੋਂ ਗੁਰੂ ਰਾਮਦਾਸ ਜੀ ਤੱਕ (1539-1581):- ਗੁਰੂ ਅੰਗਦ ਦੇਵ ਜੀ ਦਾ ਸਿੱਖ ਧਰਮ ਦੇ ਵਿਕਾਸ ਵਿੱਚ ਯੋਗਦਾਨ, ਗੁਰਮੁੱਖੀ ਲਿੱਪੀ, ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ ਦਾ ਸਿੱਖ ਧਰਮ ਦੇ ਵਿਕਾਸ ਵਿੱਚ ਯੋਗਦਾਨ: ਗੋਇੰਦਵਾਲ ਸਾਹਿਬ ਦੀ ਸਥਾਪਨਾ, ਮੰਜੀ ਪ੍ਰਥਾ ਅਤੇ ਸਮਾਜਿਕ ਸੁਧਾਰ, ਗੁਰੂ ਰਾਮਦਾਸ ਜੀ ਦਾ ਯੋਗਦਾਨ, ਰਾਮਦਾਸਪੁਰਾ ਦੀ ਸਥਾਪਨਾ, ਮਸੰਦ ਪ੍ਰਥਾ।

3) **ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ ਦੇ ਸਮੇਂ ਸਿੱਖ ਪੰਥ ਦਾ ਵਿਕਾਸ:-** ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ ਦਾ ਯੋਗਦਾਨ, (1581-1606), ਹਰਿਮੰਦਰ ਸਾਹਿਬ ਦਾ ਨਿਰਮਾਣ, ਆਦਿ ਗ੍ਰੰਥ ਸਾਹਿਬ ਦਾ ਸੰਕਲਨ, ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ ਦੀ ਸ਼ਹਾਦਤ ਤੇ ਇਸਦਾ ਮਹੱਤਵ।

ਸਬੰਧਿਤ ਪੁਸਤਕਾਂ:-

- 1) 'ਸ਼ਿਰੋਮਣੀ ਸਿੱਖ ਇਤਿਹਾਸ' 1469-1708 ਡਾ. ਸੁਖਦਿਆਲ ਸਿੰਘ, ਸੰਗਮ ਪਬਲੀਕੇਸ਼ਨ, ਸਮਾਣਾ।
- 2) 'ਸੰਖੇਪ ਜੀਵਨ ਦਸ ਗੁਰੂ ਸਾਹਿਬਾਨ', ਗਿਆਨੀ ਜਗਤਾਰ ਸਿੰਘ ਰਾਏ ਮੋਰਾਵਾਲੀ ਆਜਾਦ ਬੁੱਕ ਡੀਪੂ, ਹਾਲ ਬਜਾਰ, ਅੰਮ੍ਰਿਤਸਰ।
- 3) 'ਸਿੱਖ ਇਤਿਹਾਸ' (1469-1765), ਪ੍ਰਿੰਸੀਪਲ ਤੇਜਾ ਸਿੰਘ, ਡਾ. ਗੰਡਾ ਸਿੰਘ ਪਬਲੀਕੇਸ਼ਨ ਬਿਊਰੋ ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ ਪਟਿਆਲਾ।
- 4) 'ਸਿੱਖ ਇਤਿਹਾਸ' ਭਾਗ ਪਹਿਲਾ, ਖੁਸ਼ਵੰਤ ਸਿੰਘ ਅਨੁਵਾਦਕ ਡਾ. ਗੁਰਦਰਸ਼ਨ ਸਿੰਘ ਔਲਖ ਲਾਹੌਰ ਬੁੱਕ ਸ਼ਾਪ ਲੁਧਿਆਣਾ।
- 5) 'ਪੰਜਾਬ ਦਾ ਵਿਰਸਾ' (ਪੰਜਾਬ ਦੇ ਸਭਿਆਚਾਰ ਦਾ ਵਿਕਾਸ) ਪ੍ਰਿੰਸੀਪਲ ਸਿੰਘ ਕਪੂਰ ਨਿਊ ਬੁਕ ਕੰਪਨੀ ਜਲੰਧਰ।
- 6) 'ਸਿੱਖ ਹਿਸਟਰੀ' 1469-1988 ਖੁਸ਼ਵੰਤ ਸਿੰਘ, ਨਵਯੁੱਗ ਪਬਲਿਸ਼ਰਜ ਨਵੀ ਦਿੱਲੀ।
- 7) 'ਸਾਡਾ ਇਤਿਹਾਸ' ਭਾਗ ਪਹਿਲਾ (1469-1708) ਪੰਜਾਬ ਦਾ ਇਤਿਹਾਸ: ਸਤਿਬੀਰ ਸਿੰਘ ਨਿਊ ਬੁਕ ਕੰਪਨੀ ਜਲੰਧਰ।
- 8) 'ਪੰਜਾਬ ਦਾ ਇਤਿਹਾਸ' (1469-1799) ਸ਼ਿਵ ਗਜਰਾਨੀ, ਮਦਨ ਪਬਲਿਸ਼ਰਜ ਪਟਿਆਲਾ।

**PAPER-VI PUNJAB HISTORY & CULTURE (1947-2000 A.D.)****Time: 3 Hours****Max. Marks: 100****Instructions for the Paper Setters:-**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

**.Section A**

1. Partition and its Impact on Punjab
2. Rehabilitation
3. Punjabi Suba Movement

**Section-B**

4. Reorganization Act of 1966
5. Green Revolution
6. Punjabi Diaspora

**Section-C**

7. Development of Education in Punjab after Independence
8. Development of Communication and Transportation
9. Development of Punjabi Literature

**Section-D**

10. Environmental Issues: Pollution and Water Crisis
11. Emerging Concerns: Drug Addiction
12. Women Empowerment and Issue of Female Foeticide

**Suggested Readings**

1. Chopra, P.N. & Das, M.N. (1974), *A Social, Cultural & Economic History of India*. Vol.III, Macmillan India, New Delhi, 1974.
2. Banga, Indu (ed.), *Five Punjabi Centuries: Polity, Economy, Society and Culture c. 1500-1990: Essays for J.S.Grewal*, Manohar, New Delhi, 1997.
3. Grewal, J.S., *The Sikhs of Punjab*. New Cambridge House, New Delhi, 2005
4. Rai Satya M. , *Heroic Tradition in Punjab(1900-1947)*. Publication Bureau, Punjabi University, Patiala, 1978.
5. Singh, Fauja., *Freedom Struggle in Punjab*. Publication Bureau, Punjabi University, Patiala, 1974.
6. Singh, Kushwant, *A History of the Sikhs*. Vol. II (1839-1998), Oxford University Press, Delhi, 1991.
7. Kirpal Singh, *Partition of Punjab*, Punjabi University, Patiala, 1972.

**PAPER–VII: ESL 221 Environmental Studies (Compulsory Paper)****Time: 3Hrs.****Max. Marks: 100****Teaching Methodologies**

The Core Module Syllabus for Environmental Studies includes class room teaching and field work. The syllabus is divided into 8 Units [Unit-1 to Unit-VII] covering 45 lectures + 5 hours for field work [Unit-VIII]. The first 7 Units will cover 45 lectures which are class room based to enhance knowledge skills and attitude to environment. Unit-VIII comprises of 5 hours field work to be submitted by each candidate to the Teacher in-charge for evaluation latest by 15 December, 2018.

**Exam Pattern:****End Semester Examination- 75 marks****Project Report/Field Study- 25 marks [based on submitted report]****Total Marks- 100**

The structure of the question paper being:

**Part-A, Short answer pattern with inbuilt choice – 25 marks**

Attempt any five questions out of seven distributed equally from Unit-1 to Unit-VII.

Each question carries 5 marks. Answer to each question should not exceed 2 pages.

**Part-B, Essay type with inbuilt choice – 50 marks**

Attempt any five questions out of eight distributed equally from Unit-1 to Unit-VII. Each question carries 10 marks. Answer to each question should not exceed 5 pages.

**Project Report / Internal Assessment:****Part-C, Field work – 25 marks [Field work equal to 5 lecture hours]**

The candidate will submit a hand written field work report showing photographs, sketches, observations, perspective of any topic related to Environment or Ecosystem. The exhaustive list for project report/area of study are given just for reference:

1. Visit to a local area to document environmental assets: River / Forest/ Grassland / Hill / Mountain / Water body / Pond / Lake / Solid Waste Disposal / Water Treatment Plant / Wastewater Treatment Facility etc.
2. Visit to a local polluted site – Urban / Rural / Industrial / Agricultural
3. Study of common plants, insects, birds
4. Study of tree in your areas with their botanical names and soil types
5. Study of birds and their nesting habits
6. Study of local pond in terms of wastewater inflow and water quality
7. Study of industrial units in your area. Name of industry, type of industry, Size (Large, Medium or small scale)
8. Study of common disease in the village and basic data from community health centre
9. Adopt any five young plants and photograph its growth
10. Analyze the Total dissolved solids of ground water samples in your area.
11. Study of Particulate Matter (PM2.5 or PM10) data from Sameer website. Download from Play store.
12. Perspective on any field on Environmental Studies with secondary data taken from Central Pollution Control Board, State Pollution Control Board, State Science & Technology Council etc.

**Unit-I****The multidisciplinary nature of environmental studies**

Definition, scope and importance, Need for public awareness

**(2 lectures)****Unit-II****Natural Resources: Renewable and non-renewable resources:**

Natural resources and associated problems.(a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people.

(b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.

(c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.

(d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.

(e) Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources, case studies.

(f) Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification.

- Role of an individual in conservation of natural resources.
- Equitable use of resources for sustainable lifestyles.

**(8 Lectures)****Ecosystems**

- Concept of an ecosystem
- Structure and function of an ecosystem
- Producers, consumers and decomposers
- Energy flow in the ecosystem
- Ecological succession
- Food chains, food webs and ecological pyramids
- Introduction, types, characteristic features, structure and function of the following ecosystem: Forest ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems (ponds, streams, lakes, rivers, ocean estuaries)

**(6 Lectures)****Unit-IV****Biodiversity and its conservation**

- Introduction – Definition: genetic, species and ecosystem diversity
- Biogeographical classification of India
- Value of biodiversity: consumptive use, productive use, social, ethical aesthetic and option values
- Biodiversity at global, national and local levels
- India as a mega-diversity nation
- Hot-spots of biodiversity
- Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife conflicts
- Endangered and endemic species of India
- Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity

**(8 Lectures)**



**Unit-V****Environmental Pollution**

## Definition

- Causes, effects and control measures of Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear pollution
- Solid waste management: Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution
- Pollution case studies
- Disaster management: floods, earthquake, cyclone and landslides

**(8 Lectures)****Social Issues and the Environment**

- From unsustainable to sustainable development
- Urban problems and related to energy
- Water conservation, rain water harvesting, watershed management
- Resettlement and rehabilitation of people; its problems and concerns. Case studies.
- Environmental ethics: Issues and possible solutions
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies.
- Wasteland reclamation
- Consumerism and waste products
- Environmental Protection Act, 1986
- Air (Prevention and Control of Pollution) Act, 1981
- Water (Prevention and control of Pollution) Act, 1974
- Wildlife Protection Act
- Forest Conservation Act
- Issues involved in enforcement of environmental legislation
- Public awareness

**Human Population and the Environment**

- Population growth, variation among nations
- Population explosion – Family Welfare Programmes
- Environment and human health
- Human Rights
- Value Education
- HIV / AIDS
- Women and Child Welfare
- Role of Information Technology in Environment and Human Health
- Case Studies

**Field Work**

- Visit to a local area to document environmental assets  
river/forest/grassland/hill/mountain
- Visit to a local polluted site – Urban / Rural / Industrial / Agricultural
- Study of common plants, insects, birds
- Study of simple ecosystems-pond, river, hill slopes, etc

**(Field work equal to 5 lecture hours)**

**References:**

1. Bharucha, E. 2005. Textbook of Environmental Studies, Universities Press, Hyderabad.
2. Down to Earth, Centre for Science and Environment, New Delhi.
3. Heywood, V.H. &Waston, R.T. 1995. Global Biodiversity Assessment, Cambridge House, Delhi.
4. Joseph, K. &Nagendran, R. 2004. Essentials of Environmental Studies, Pearson Education (Singapore) Pte. Ltd., Delhi.
5. Kaushik, A. & Kaushik, C.P. 2004. Perspective in Environmental Studies, New Age International (P) Ltd, New Delhi.
6. Rajagopalan, R. 2011. Environmental Studies from Crisis to Cure. Oxford University Press, New Delhi.
7. Sharma, J. P., Sharma. N.K. & Yadav, N.S. 2005. Comprehensive Environmental Studies, Laxmi Publications, New Delhi.
8. Sharma, P. D. 2009. Ecology and Environment, Rastogi Publications, Meerut.
9. State of India's Environment 2018 by Centre for Sciences and Environment, New Delhi
10. Subramanian, V. 2002. A Text Book in Environmental Sciences, Narosa Publishing House, New Delhi.