

SYLLABUS

**P.G. DIPLOMA COURSE IN LABOUR LAWS
LABOUR WELFARE AND
PERSONAL MANAGEMENT
AND
P.G. DIPLOMA COURSE IN
LEGAL AND FORENSIC SCIENCES EXAM. 2023-24**



**JAI NARAIN VYAS UNIVERSITY
JODHPUR**

IMPORTANT

With a view to bring about greater reliability, validity and objectivity in the examination system and also for closer integration of teaching, learning and evaluation.

- (i) The syllabus has been divided into units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portion of the syllabus, examiners shall be free to repeat the questions set in the previous examinations.

[Ref. Resolution No. 21 (c) of Academic Council dated 9-2-84]

The examinees be permitted to use their personal transistorised pocket battery operated calculators in the examinations. The calculator to be used by the candidates in the examinations should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless. A calculator belonging to one candidate shall not be allowed to be used by another candidate. The Superintendent of the centre will have complete discretion to disallow the use of a calculator which does not conform to the above specification.

[Ref. Res. No. 6/90 of Academic Council dated 20th July, 1990]

In Engineering and any other examinations where the use of calculators is already permitted, it shall remain undisturbed.

NOTIFICATION

In compliance of decision of the Hon'ble High Court all students are required to fulfil 75% attendance rule in each subject and there must be 75% attendance of the student before he/she could be permitted to appear in the examination.

REGISTRAR
(Academic)

FACULTY OF LAW
LIST OF TEACHING STAFF

S.No.	Name	Designation	Qualification
1.	Prof. (Dr.) Sunil Asopa	Professor, Head & Dean	LL.M., Ph.D.
2.	Prof. (Dr.) Chandan Bala	Professor	LL.M., Ph.D.
3.	Dr. V.K. Bagoria	Associate Professor	LL.M., Ph.D.
4.	Dr. S.P. Meena	Associate Professor	LL.M., DCLL, Ph.D.
5.	Dr. Nidhi Sandal	Assistant Professor	LL.M., Ph.D.
6.	Dr. Dalpat Singh	Assistant Professor	LL.M., DCLL, Ph.D.
7.	Dr. P.K. Musha	Assistant Professor	LL.M. Ph.D.
8.	Dr. Kuchata Ram	Assistant Professor	LL.M., Ph.D.
9.	Dr. Vinod Kumar Meena	Assistant Professor	LL.M., Ph.D.

FACULTY OF LAW
Examination and Teaching Scheme
P.G. DIPLOMA COURSE IN LABOUR LAWS LABOUR WELFARE & PERSONNEL
MANAGEMENT

Written Papers			L	T	P	Exam. Hours	Max. Marks
PGD	101	Industrial Relations	3			3	100
PGD	102	Labour Welfare	3			3	100
PGD	103	International Labour Organisation & Labour Jurisprudence	3			3	100
PGD	104	Wages and Social Security Legislation	3			3	100
PGD	105	Labour Economics, Industrial Sociology and Labour Statistics	3			3	100
FGD	106	Personnel Management & Industrial Psychology	3			3	100
			18				

1- Stands for Diploma Course in Labour Laws, Labour Welfare and Personnel Management.

01- Stands for First Paper, 02 stands for Second Paper and son on

L- Stands for Lectures

T- Stands for Tutorials

P- Stands for Practicals

For a pass, a candidate must obtaia :

(a) 36 marks in each written paper

(b) 48 percent marks in aggregate

**P.G. DIPLOMA COURSE IN LABOUR LAWS
LABOUR WELFARE AND
PERSONNEL MANAGEMENT**

1. Every candidate for the Diploma Course in Labour Laws, shall be examined in the following Six Papers of 100 Marks each and of three hours duration.
 1. Industrial Relations
 2. Labour Welfare
 3. International Labour Organisation and Labour Jurisprudence
 4. Wages and Social Security Legislation
 5. Labour Economics, Industrial Sociology and Labour Statistics
 6. Personnel Management & Industrial Psychology
2. A candidate, who after having passed the examination of Bachelor of Laws or a post-graduate examination in Commerce, Economics, Sociology, Business Administration, Psychology or Public Administration M.A. (Social Work) in second division or with atleast 48 percent marks in the aggregate of this University or of an Indian or foreign University recognised for the purpose by the University shall be premitted to appear at the examination in the Diploma Course in Labour Laws; Labour Welfare and Personnel Management subject to his having pursued a regular course of study for the Diploma Course in this University for one academic year.
3. A whole time teacher of this University may be permitted to appear at the Diploma course in Labour Laws. Labour Welfare and Personnel Management Examination without undergoing the prescribed course of study.

SCHEME OF EXAMINATION

4. For the Diploma Course in Labour Laws, candidates must obtain, for a pass, atleast 36 per cent marks in individual papers and 48 percent in the aggregate. Of the successful candidates those securing 60 percent or more marks in the aggregate shall be placed in the first division and the rest in the second division.

PAPER I
INDUSTRIAL RELATION

- Note: (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Concept of Industrial Relations : Factors affecting industrial relations. Importance of Industrial Relations, Collective, bargaining and Labour Management Co-Operation in India including works committee vis-a-vis Industrial Relations.

Unit 2 : Reference of industrial disputes for settlement : Settlement machinery for Industrial Disputes, Conciliation Officer, Board of Conciliation, Court of Enquiry, Labour Court, Industrial Tribunal and National Tribunal and Arbitration, their composition, powers, and duties, different modes of settlement, Distinction between conciliation arbitration and adjudication, their merits and demerits, compulsory and voluntary arbitration. Award Nature of award. Operation of Award, Implementation of Award

Strike and Lockout : Meaning thereof. Legal and illegal strikes and lockouts, Justified and unjustified strikes and lockouts, Strike and lockout in public utility services and other industries, Financial aid and instigation of illegal strikes as an offence, prohibition of strikes and lockout by appropriate Government after reference of dispute for adjudication or arbitration. Distinction between lockout and closure, strike and lockout, Concept of Gherao.

Unit 3 : Lay-off and Retrenchment: Their meaning, Difference between lay-off and Retrenchment their application, necessary preconditions for their application,, when lay-off and retrenchment compensation, special provisions relating to lay-off, retrenchment and closure in certain establishments, penalty and punishment for illegal lay-off or retrenchment, consequences of illegal lay-off or retrenchment

Miscellaneous provisions of I.D. Act like S. 33, the conditions of service remaining unchanged during pendency of a dispute, Protections to trade union members against Unfair Labour Practice, Union Security arrangements, protected workmen, Representation of parties

Unit 4 : The role of the Trade Unions in Modern Industrial Society of India, Trade Union of Employers and Workers, their forms and types in India; Intra Union and inter-union rivalries, Trade union movement vis-a-vis Rural Labour

The Trade Union Act, 1926, procedure for registration of Trade Union, Grounds for the withdrawal and cancellation of registration, Rights and liabilities of a registered Trade Union, Difference between a registered and a recognised Trade Union, How general fund of registered Trade Union be utilised, Political fund of a registered Trade

Union, Requirements to become member or the office-bearer of a registered Trade Union, Internal v. External Leadership in Trade Unionism, change of name and amalgamation of Trade Unions and their consequences, Penalties for offences of trade unions, powers and duties of Registrar towards Trade Unions.

Unit 5 : Industrial Employment (Standing Orders) Act, 1946, Object and scope, application exceptions and exemptions. procedure for certifying the standing orders, Penalty provisions for violations relating to standing orders, Code of discipline. Nature and scope, Commitments on behalf of the Employers and workers organisations, Unfair Labour practice, Grievances.

BOOKS RECOMMENDED

Malhotra, O.P. : The Law of Industrial Disputes

Arya, V.P. : A Guide to Settlement of Industrial Disputes

Aggarwal, Dr. Arjun P. and Larki, H. : Gherao and Industrial Relations, Trade Unionism in the New Society

Aggarwal, S.L. : Labour Relations Law in India

Barewell and Kar : Law of Service in India, Vol. II, (1956), Service in Industries

Dhyani, S.N. : Trade Union and Right of Strike in India

M. Charles, A. : Industrial Relations in India

Mehtras, V.V. : Labours Participation in Management

Sharma G K. : Labour Movements in India

Shamant. S.K. : Industrial Jurisprudence

Singh, V B. : Climate for Industrial Relations

Giri, V.V. : Labour Problem in Indian Industry

Johri, C.K. : Issues in Indian Labour Policy

Shrivastava, S .C. : Industrial relations and Labour Laws Shrivastava, S.C. : Industrial Relations, Machinery, Structure, Working and the Law

Dhingra, L.C. : Labour Law

Sharma, Ganga Sahai : Labour Law (Hindi)

REFERENCE

I.L.I. : Law and Labour Management Relations in India

The Report of National Commission of Labour, 1969

Indian Labour Journal

Indian Labour Gazette

Indian Worker Indian Journal of Industrial Relations

LL.I. : Annual Survey of Indian Law

The Trade Unions Act 1926

Industrial Employment (Standing Orders) Act, 1946

The Industrial Disputes Act, 1947

Code of Discipline in Industry, 1958

PAPER II
LABOUR WELFARE

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Concept of Social Justice, Working conditions in Organised and Unorganised sectors:
Origin and growth of State Regulation

Concept of Labour Welfare : Scope of Labour Welfare within and outside Factory premises. Theories of Labour Welfare

Unit 2 : Labour Welfare with special reference to Indian Constitution, Environmental Pollution vis a vis Labour Welfare

Factories Act, 1948 : Aims, objectives and scope; Important definitions and authorities under the Act

Unit 3 : Provisions of Health, Safety and Welfare under the Factories Act

Provisions relating to working hours, Young persons, Annual Leave with wages

Unit 4 : Indian Mines Act, 1952 : Scope, Definitions, Inspecting Staff, Board and Committee
Regulation of working conditions under the Act referring to health, safety, working hours, leave etc.

Motor Transport Workers Act, 1961 : Scope, Definitions, Inspecting staff
Regulation of working conditions under the Act, referring to health, welfare, working hours, employment of young persons and leave, etc.

Unit 5 : Role of Government, employers and worker trade union vis-a-vis Labour Welfare

Role of Labour Welfare Officer

Industrial Hygiene; Child-labour; Bonded labour, Worker's Education

BOOKS RECOMMENDED

Saxena, R.C. : Labour Problems and Social Welfare in India

Barwell and Kar : Law of Service in India, Vol. II (1956), Service in Industries

Vaid, K.N. : Labour Welfare in India

Mehtras, V.V. : Labour Participation in Management

Giri, V.V. : Labour Problems in Indian Industry

The Report of the National Commission on Labour, 1969

JOURNALS FOR REFERENCE

1. Labour Law Journal
2. Economic and Political Weekly, Bombay
3. Economic Times, Bombay
4. Yojna, New Delhi
5. Sangharsh Jari Rehega (Hindi), New Delhi
6. Indian Worker, New Delhi

Note : Other Journals published by various Central Trade Union Organisations may also be referred to.

PAPER III

INTERNATIONAL LABOUR ORGANISATION & LABOUR JURISPRUDENCE

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examinations.

Unit 1: International Labour Organisation : Genesis, development and dimensions, aims and objectives, Organs of the International Labour Organisation (i) The International Labour Conference (ii) The governing Body (iii) The International Labour Office (iv) The Regional Conferences and Industrial Committees, their composition, functions, etc.

Unit 2: The I.L.O Legislative Procedure, Conventions, Recommendation, The I.L.O. Standard and Indian ratification, I.L.O. Conventions and Indian Labour Legislation with special reference to Labour welfare Social Security, Human Rights and Social Justice, Technical Assistance, I.L.O. and Appraisal with special reference to India.

Unit 3 : Concept & Growth of Labour Jurisprudence, Concept of Social Natural Justice and Labour, Social Engineering Theory and implementation through Labour Laws

Unit 4 : Constitution of India and Labour, Inter-relationship, It's impact to impart Justice to weaker sections, children and women.

Unit 5: Labour Law and Public Interest Litigation, Legal services programme, Environmental pollution and Human Rights Justice through Labour Laws.

BOOKS RECOMMENDED

Dhyani, S.N. : I.L.O. and India in pursuit of social Justice I.L.O. : International Labour Codes, Vol. I & II

Indian Labour Bureau Publication : Year Books, Government

Constitution of India : Relevant portions

Johnstan, G.A. : The I.L.O.

Mahesh Chandra : Industrial Jurisprudence

N. Vaid Nathan : International Labour Standards

Sharma, N.D. : I.L.O. (in Hindi)

Samant, S.R. : Industrial Jurisprudence

The Universal Declaration of Human Rights, 1948

PAPER IV
WAGES AND SOCIAL SECURITY LEGISLATION

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : The Economics of Wages, Concepts of Minimum, Fair and Living Wages, Methods of Wages Fixation; Wage Differentials Allowances and other Fringe Benefits

Minimum Wages Act, 1948 : Aims, Objectives and Scope, Fixation of Minimums Wages for time work and piece work procedure of fixation etc. in detail. Role of Advisory Boards; Procedural and Supplemental Provision under the Act

Unit 2 : Payment of Wages Act 1936 : Aims, Objective and Scope ; Definitions
Wage period, Wage payment and Deductions under the Act

Unit 3 : Workmen's Compensation Act 1923 : Aims Objective and Scope; Definition
Substantive and Procedural Provisions regarding Compensation; role of Workmen's Compensation Commissioner

Unit 4 : Employees State Insurance Act, 1948 : Aims, Objectives and Scope; Definitions
Corporation, Standing Committee and Medical Benefit Council, Contribution
Kinds of benefits and eligibility, Conditions, Adjudication of Disputes and claims

Unit 5 : Employees Provident Funds and Miscellaneous Provisions Act, 1952 : Aims,
Objectives and Scope, Definitions
Central Boards and its Role
Provident Fund Scheme; Deposit Linked Insurance Scheme; Family Pension Scheme
Maternity Benefits Act, 1961 : Aims, Objective and Scope
Admissible Benefits and Eligibility, Criteria and Forfeiture; Role of Inspector

BOOKS RECOMMENDED

- Johari, C.K. : Issues in Indian Labour Policy
Giri, V.V. : Labour Problems in Indian Industry
Barwell and Kar : Law of Services in India, Vol. II (1966), Service in Industries
Nigam S.B.L. : State Regulation of Minimum Wages
Menon, K.S.V. : Foundation of Wage Policy
Kothari, G.L. : Wage, Dearness Allowance and Bonus
Kothari, G.L. : Bonus and Profit Sharing
Rao, S.B. : The Concept of Bonus
The Report of the National Commission on Labour, 1969
Shrivastava, S.C. : Social Security and Labour Laws

PAPER V

LABOUR ECONOMICS, INDUSTRIAL SOCIOLOGY AND LABOUR STATISTICS

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Meaning, Definition, Scope of the labour economics, labour force, composition, characteristics, Absenteeism and turnover

Industrial development, small scale cottage industries, large scale industries

Unit 2 : Industrial Planning, Industrial policy, Location and Industrial Finance

Employment, Unemployment and Underemployment, Industrial Workers, Problems and Policies

Unit 3 : Concept of the Industrial Sociology, Origin and development, Nature, Scope, Methods, Importance of Industrial Sociology

Concept of Industrialisation and Social Change implications and problems for workers

Unit 4 : Leadership, Working class division of Labour and Social problem of Industrial Relations. Industrial efficiency and causes and remedies of industrial accidents

Unit 5 : Growth and development of Labour Statistics in India. Objectives and Importance, Collection methods, defects and suggestions

Labour Statistics relating to industrial disputes, wage and earnings, Strikes, Employment, Industrial Accident, Social Security and Labour Welfare

Labour Bureau and its functions, Consumer price index.

BOOKS RECOMMENDED

KUCHAL, S.C. : The Industrial Economy of India

Dholakia, J.L : Industrial Labour and Economic Development in India

Reynolds, L.G. Labour Economics and Labour Relations

Sexena, R.C. Labour Problems and Social Welfare

Elhance, D.N. : Economics and Statistics of India : Since Independence (First Three Chapters of Part I, Chapter 15 of Part IV)

Asthana, B.N. and Srivastava, S.S. : Applied Statistics of India (Chapters 5 and 6)

Vaid, K.N. : Papers on Absenteeism

Miller and Form : Industrial Sociology

Mukerjee, R. : Labour Planning

The Report of the National Commission on Labour, 1969

REFERENCES

1. Economic and Political Review
2. Labour Economics (Journal of BHU)

PAPER VI

PERSONNEL MANAGEMENT AND INDUSTRIAL PSYCHOLOGY

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Growth and Development of Personnel Management with special reference to India. Definition and objective, Areas, Scope and Subject-matter, Role of Personnel Management in developing Industries, Status and functions of Personnel Officer and Labour, Welfare Officer

Unit 2 : Manpower Planning, Recruitment, Job Evaluation, Job Analysis, Selection procedure and methods.

Placement, Promotion, Demotion, transfer, Dismissal, Discharge, Departmental and Domestic Enquiry; Training and Motivation, Performance Appraisal

Unit 3 : Communication, Worker's Participation in Management

Grievances and procedure to remove them, Employees Organisation and Workers' Association, collective Bargaining

Unit 4 : Nature, Scope and Importance of Industrial Psychology, Role of Industrial Psychology and human relations in Industry

Unit 5 : Leadership : Styles and Dynamics, Industrial behaviour in formal and informal Groups; Inter personal and Inter group relationship in industrial organisation and their impact

BOOKS RECOMMENDED

Noremen. R.F. Moor : Industrial Psychology

P.K. Ghosh : Industrial Psychology

R.D. Agarwal : Dynamics of Personnel Management in India

C.B. Mamoria : Personnel Management

Edwin, B. Phlipppo : principles of Personnel Management

Govt. of India : Report of Ministry of Labour Vol.

D. Yoder : Personnel Management and Industrial Relations

**ADDENDA
IMPORTANT**

Resolution No. 23/90(E) dated 21-7-90 passed by the Academic Council

"Resolved that a supplementary examination be held for students failing in one paper/subject in all Diploma Courses run by the University."

**Examination and Teaching Scheme
P.G. DIPLOMA COURSE IN LEGAL AND FORENSIC SCIENCES**

Written Papers	L	T	P	Exam. Hours	Max. Marks
PGD 301 Criminal Jurisprudence and Evidence Law	4	-	-	3	100
PGD 302 Identification of Individuals (a) Theory 100 (b) Practical 50	4	-	2	3	150
PGD 303 Identification of Finger Prints (a) Theory 100 (b) Practical 50	4	-	2	3	150
PGD 304 Identification of Objects (a) Theory 100 (b) Practical 50	4	-	2	3	150
PGD 305 Identification of Handwriting (a) Theory 100 (b) Practical 50	4	-	2	3	150
PGD 306 Medical Jurisprudence & Forensic Sciences	4	-	-	3	100
PGD 307 Dissertation and Viva-Voce	-	-	-	-	100
	24		8		

3- Stands for Diploma Course in Legal and Forensic Sciences.

01-Stands for First Paper, 02 stands for Second Paper and so on

L-Stands for Lectures

T-Stands for Tutorials

P-Stands for Practicals

For a pass, a candidate must obtain :

- (a) 36 marks in each written paper
- (b) 48 per cent marks in aggregate.

The duration of practical examination shall be five hours (one day).

**POST-GRADUATE DIPLOMA COURSE IN LEGAL
AND FORENSIC SCIENCES**

1. Every candidate for the Diploma Course in Legal and Forensic Sciences shall be examined in the following seven papers in theory and practical examinations separately. The theory paper shall be of three hours duration and practical paper shall be of five hours(one day).

			Total Marks
Paper I	:	Criminal Jurisprudence and Evidence Law	100
Paper II	:	Identification of Individuals	150
		(a) Theory	100
		(b) Practical	50
Paper III	:	Identification of Finger Prints	150
		(a) Theory	100
		(b) Practical	50
Paper IV	:	Identification of Objects	
		(a) Theory	100
		(b) Practical	50
Paper V	:	Identification of hand-writing	150
		(a) Theory	100
		(b) Practical	50
Paper VI	:	Medical Jurisprudence and Forensic Science	100
Paper VII	:	Dissertation and Viva-voce	100

2. A candidate who after having passed the examination of Bachelor of Law(LL.B.) with atleast 48% marks in the aggregate or M.Sc. or B.Sc. with atleast 60% marks in the aggregate of this University or of any other Indian University or of a foreign University recognised for the purpose by the University shall be permitted to appear at the examination in the Diploma Course in Legal and Forensic Sciences, subject to his having pursued a regular course of study in the University for one academic year.

The Candidate shall be admitted as per following ratio:

- | | |
|--------------------------|-----------|
| (a) For LL.B. Students | 60% seats |
| (b) For M.Sc. Students | 20% seats |
| (c) For B.Sc. I Division | 20% seats |

SCHEME OF EXAMINATION

For the Diploma Course in Legal and Forensic Sciences, candidates must obtain, for a pass, atleast 36% marks in individual paper and 48% marks in aggregate. Of the successful candidates, those securing 60% or more marks in the aggregate shall be placed in the first division and the rest in the second division.

PAPER I

CRIMINAL JURISPRUDENCE AND EVIDENCE LAW

- Note: (i) The syllabus has been divided into five units. Questions will not be set from each unit with provision internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1: The nature of crime, principles of criminal Jurisprudence with special reference to Article 21.

Current Casual Theories Relating to Criminal Behaviour; Communication link and cohesion between Legal Professional and behavioral Scientists: Effectiveness of various alternative, social and legal devices in controlling deviant behaviour, handling of delinquents, including Juvenile, Approaches and Methods of Crime Detection, Social Role and Police Behaviour

Unit 2: Tactical and Practical application of Criminal Law, techniques of trying criminal cases, investigation, discovery and trial preparation, F.I.R., its legal value, investigation into cognizable and non-cognizable offences, inspection of the scene of occurrence and collection of material from the place of occurrence, Police Diaries and Registers

Unit 3: Qualifications of an Expert, Admissibility of Expert, evidence, Examination of Expert, Admissibility of non-Expert Evidence. Comparison of Admitted writings with the Disputed writings, its Evidentiary value, Legality of Conviction based on Expert Evidence, Value and credibility of Expert opinion, Duty, of Court to examine expert, onus of proof, Expert as a witness.

Unit 4: Fundamental Principles of Investigation, Powers, Duties and Functions of Investigators, Police Personnel, prevention of Crime, Preconceived Theories, Essential qualities of an Investigator, interrogation of witness and accused

Unit 5: General Procedure in an Investigation, Investigation in Death Cases. Investigation in Sex offences. Apprehension of the Fugitive; Surveillance, Interrogation Techniques, Professional and Habitual offenders, racket investigations, international Crime-Interpol Search and Seizure.

BOOKS RECOMMENDED

Lucas : Forensic Chemistry and Scientific Criminal Investigation

Mitchell, C. Aiasworth : The Scientific Detective and the Expert Witness

Mitchell, C. Aiasworth : The Expert Witness

W. Teignmouth Shases : Crime and its Detection, Vols. I and II

Hardless and Shrivastava : Case Law on Expert Evidence

Col. Maurice Fizgerald : Hand Book of Criminal investigation.

Richard, L. Jackson : Criminal Investigations

Yadav : Police Investigation and Prosecution (Hindi)

Babel, B.L. : Police Investigation (1984 Ed.) (Hindi)

Gupta, R.L. : Law Relating to Identification and Expert Opinion

Nath, Bholeswar : Cases and Materials on Law of Evidence

Keller, R.V. : Outlines of Criminal Law

Hall : Studies in Jurisprudence and Criminals

Ratan Lal : Criminal Procedure Code, 1973

Ratan Lal : Indian Evidence Act, 1872

Krisk Paul, L. : Crime Investigation

Hans Gross, John Adam and J. Collya Adam : Criminal Investigation

Deb, R : Chriminology, Criminal Law and Investigation

Harry Sorderman : Modern Criminal Investigation

PAPER II (A) THEORY
IDENTIFICATION OF INDIVIDUALS

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students don not leave out important portions of the syllabus examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Identification of Race, Sex, Age, Classification, Hair, Anthropometry, Foot Prints, Dectylography, Scars, Tatoon marks, Hand writing. Occupation marks, Gait, etc.

Unit 2 : Examination of body fluids and others to secure incriminating evidence from within the body of the accused such as :

- a) a. Blood stain b. Seminal stain c. Vomit d. Urine e. Stool f. Saliva g. C.S.F. (Cerebrospinal Fluid)
- b) Skin b. Hair c. Nail
- Taking of photographs removing incriminating evidence from outside the body of the accused.

Unit 3 : (a) Identification of Weapons and Firearm ammunities in relation to injuries. Fluoroscopic examination of the body and extraction of foreign objects

b) Salient features of injury report and postmortem report, Medical Certificate

Unit 4 : Examination to determine insanity

- a. Delusion b. Hallucination c. Elusion
- d. Impulse e. Obsession f. Lucid interval
- g. Pain and true insanity h. Restraint of the insane.
- i. Physiological and psychological tests

Unit 5 : (a) Identification and salient features of common poisons

(b) Preservation of Visceras and otehr material, and

(c) The Identification of Prisoners Act, 1920 and the prisoners Act, 1894

BOOKS RECOMMENDED

Gupta, R.L. : Law Relating to Identification and Expert Evidence

Mitter : Law of Identification and Discovery

Wilder : W.W. and Wenworth, B : Personal Identification

Tripathi : Self-incrimination : Physical and Medical Examination of the Accused

Osterburt, James. N. : Crime Laboratory

Harry Soderman : Modern Criminal Investigation

Nigell Morlaud : An Outline of Scientific Criminology

Jhala, R.M. : Criminal Investigation and Medical Science

PAPER II (B) PRACTICAL

Distribution of Marks

Practical 50 Marks

Duration of Examination

Practical Examination 5 Hours (one day)

The candidate must pass in theory and practical examinations separately

1. Practical exercise and specimen from Unit 1 to Unit 5 of paper II relating to Identification of Individuals 35 Marks
2. Practical Record books 10 Marks
3. Viva-voce 5 Marks

PAPER III (A) THEORY

IDENTIFICATION OF FINGER PRINTS

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

- Unit 1 :
1. History of Finger prints
 2. Ridge Formation-Ridge, Destruction, and
 3. Types of Finger print patterns-pattern interpretation

- Unit 2 :
1. Ridge characteristics-Ridge counting, Ridge tracing
 2. The Finger print outfit-Recording finger Prints, and
 3. Functions for the Finger print card-Special circumstances

- Unit 3 :
1. Latent finger print-Crime Scence-procedures
 2. Primary classification, and
 3. Sub classification :
 - Unlettered loop
 - Whort
 - Lettered loop

- Unit 4 :
1. Filling of Finger Print records
 2. Combinations and approximating patterns
 3. Preparing Finger prints for court, and

4. F.B.L. Examination to the Henry System

- Unit 5 :
1. The Finger print witness in court-case histories
 2. Identification of Palm and Foot Prints, and
 3. Bureau, operation and records

BOOKS RECOMMENDED

Collins, G.S. : Finger Print Clause (H.M.S.O.)

Smith Henry : The Forgery of Finger Print, Transaction Medico Legal Society, Vol. XXIV

Brewster, F. : Finger Prints, Eastern Law House, Calcutta

Chatterjee, S.K. : Finger, Palm and Sole Prints

Fidd Anita T. : Finger print Hand Book

Gregory, R.A. : Identification of Disputed Documents, Finger Prints and Ballistics (1960),
Eastern Book Co., Lucknow

Gatton, S. : Finger Prints

Henry, E. : Classification and Use of Finger Prints

Osterburg, James W. : Crime Laboratory

Harry Soderman : Modern Criminal Investigation

Nigel Morland : An Outline of Scientific Criminology

PAPER III (B) PRACTICAL

Distribution of Marks

Practical 50 Marks

Duration of Examination :

Practical Examination 5 Hours (one day)

The candidate must pass in Theory and Practical Examinations separately.

The distribution of marks for practical examination shall be as under :

1. Five practical exercises, one from each unit relating to Identification of Finger Prints 35 marks
2. Practical Record Work 10 Marks
3. Viva-voce 5 Marks

PAPER IV (A) THEORY
IDENTIFICATION OF OBJECTS

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Identification of type writing, fiber identification, paints, varnishes, glass, wood and paper identifications

Unit 2 : Identification of ballistics, dust, dirt, debris, ashes, soil and powders

Unit 3 : Identification of liquids and chemicals, Identification of poison, explosives, clothes, fire arms and bullets, weapons, tools, instruments and metals

Unit 4 : Identification of Vehicular colour detection in accident cases, imprints on objects other than fingers, poison effects add death while lightening and electricity

Unit 5 : The Provisions of Food Adulteration Act, 1954, the Arms Act, and the Fire Arms and Explosive Act relating to identification of objects

BOOKS RECOMMENDED

Gergory, R.A. : Identification of disputed Documents, Finger Prints and Ballistics (1960), Eastern Book Co., Lucknow

Aiyar : Law and Practice of Arms and Explosive (1936 Ed.)

Gour, A.N. : Law Relating to Arms, Ammunition and Explosives (1985 Ed.)

Malik, Vijay : The Explosives Act, 1984 and Explosives Substance Act, 1908

Gupta, R.L. : Law Relating to Identification and Expert opinion and Firearm injuries

Osterburg, James, K.S. : Crime Laboratory

Harry Soderman : Modern Criminal Investigation

Nigel Morland : An Outline of Scientific Criminology

Firearms in Criminal Instigation and Trial

PAPER IV (B) PRACTICAL

Distribution of Marks 50 Marks

Practical

Duration of Examination

Practical 3 hours (one day)

The candidate must pass in theory and practical examination separately.

The distribution of marks for practical examination shall be as under:

1. Four practical exercises one each from Unit 1 to 4 paper IV relating to Identification of Objects 35 Marks
2. Practical Record Work 10 Marks
3. Viva-voce 5 Marks

PAPER V (A) THEORY

IDENTIFICATION OF HAND WRITING

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination

Unit 1 : Languages and dialects of India

Unit 2 : Standards of Comparison Identification of hand writing, whether a science, general characteristics of hand writing

Unit 3 : Writing habit, Comparison of different hand writings, personal characteristic

Unit 4 : Forgery, disguised writing, different inks, additions, alterations, erasures and sequence of strokes

Unit 5 : Examination of documents including currency notes and valuable securities in doubt, past hand writing of accused, hand writing by left and right hand, comparison of different curves in present and past hand writing

BOOKS RECOMMENDED

Smith Henry : The Forgery of Finger Print Transaction

Gragory, R.A. : Identification of Disputed Documents, Finger Prints and Ballistics

Blackburn, D. and Code, C.W. : Detection of Forgery

Osterburg, James W. : Crime Laboratory

Harry Soderman : Modern Criminal Investigation

Nigel Morland : An Outline of Scientific Criminology

PAPER V (B) PRACTICAL

Distribution of Marks

Practical 50 Marks

Duration of Examination

Practical 5 hours (one day)

The candidate must pass in theory and practical examination separately.
The distribution of marks for practical examination shall be as under :

1. Five practical exercise, one for each unit relating to identification of Hand Writings 35 Marks
2. Practical Record Work 10 Marks
3. Viva-voce 5 Marks

PAPER VI

MEDICAL JURISPRUDENCE AND FORENSIC SCIENCE

- Note : (i) The syllabus has been divided into five units. Questions will be set from each unit with provision for internal choice.
- (ii) In order to ensure that students do not leave out important portions of the syllabus, examiners shall be free to repeat the questions set in the previous examination.

Unit 1 : Post-mortem examination
Examination of Mutilated bodies
Examination of bones, and
Exhumation

Unit 2 : Death-Definition, Modes
Signs of death-Changes in eye
Changes in skin
Cooling of body
Post-Mortem staining
Changes in muscles
Purification
Adepicare, and
Mummification

Unit 3 : Death from Asphyxia and other types :

(A) (a) Hanging
(b) Strangulation
(c) Suffocation
(d) Drawning
(B) (a) Starvation

Unit 4 : Injuries: Medico-legal Aspects of injuries, burns, lightening, electricity and mechanical violence, Suicidal, Homicidal and Accidental injuries

Unit 5 : Virginitv
Pregnancy
Legitimacy
Sexual offences, examination of person
Miscarriage and Infanticide
Child born alive and still born, causes of infanticide, Law in relation to medical men, and
Duties of physician, Professional negligence and responsibility

BOOKS RECOMMENDED

Modi, N.J. : Modi's Medical Jurisprudence

Taylor : Principles and Practice of Medical Jurisprudence, Vols. I and II
Lyons : Medical Jurisprudence for India
Jhala, R.M. and Raju, V.B. : Medical Jurisprudence
Singhal, L.J. : Forensic Medicines
Dougals, J.A. Ken : Forensic Medicines
Teignmouth E. Shore : Crime and its Detection, Vols. I and II Gradwel : Legal Medicine
Krishan, M.K.K. Hand book of Forensic Medicine
Mallik, C.C. : Hand Book of Medical Jurisprudence
Prakh, C.K. : A Simplified Text Book of Medical Jurisprudence and Toxicology

PAPER VII
DISERTATION AND VIVA-VOCE

The dissertation will be submitted in triplicate. It shall be the candidate's own work carried out under the guidance and supervision of the Head of the department or any teacher nominated by him. It shall be either a critical analysis of the existing data or experiment or record of investigation or a combination of all the three. If a candidate fails at the diploma examination but passes in the dissertation and elects to appear as an ex-student his marks in the dissertation will be carried over and he will not be required to resubmit the dissertation.

The dissertation will be submitted to the Registrar of the University through the Head of the Department positively 15 days before the commencement of the theory examination. The Vice-Chancellor on the recommendation of the Head of the Department will appoint two examiners one of whom shall be head of the department or any teacher nominated by him.

The examiners shall conduct the viva-voce examination of the candidates who have submitted the dissertation and shall submit their report and awards to the Registrar within the prescribed time. This paper shall be of 100 marks.