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डॉ. भीमराव अम्बेडकर विधि विश्वविद्यालय, जयपुर

ONE YEAR POST-GRADUATE

DIPLOMA COURSES

(ANNUAL SCHEME)

SYLLABUS AND COURSE COMPONENT

SESSION 2020-21

[ALL SUBJECTS]

SYLLABUS OF THREE POST GRADUATE DIPLOMA COURSES:

TOTAL SIX PAPERS IN EACH COURSE:

1. POST GRADUATE DIPLOMA COURSE IN LABOUR LAW, LABOUR WELFARE AND PERSONNEL MANAGEMENT

PAPER 1.1.:	INDUSTRIAL RELATIONS AND THE LAW
PAPER 1.2.:	WAGES AND CODE ON SOCIAL SECURITY 2020
PAPER 1.3.:	LABOUR WELFARE AND OCCUPATIONAL SAFETY, HEALTH AND WORKING CONDITIONS CODE 2020
PAPER 1.4.:	PERSONNEL MANAGEMENT AND INDUSTRIAL PSYCHOLOGY
PAPER 1.5.:	LABOUR JURISPRUDENCE AND THE INTERNATIONAL LABOUR ORGANIZATION (I.L.O.)
PAPER 1.6.:	LABOUR ECONOMICS, LABOUR STATISTICS AND LABOUR ORGANIZATIONS (ORGANIZED AND UNORGANIZED)

2. POST GRADUATE DIPLOMA COURSE IN CRIMINOLOGY AND CRIMINAL ADMINISTRATION

PAPER 2.1.:	GENERAL PRINCIPLES OF CRIMINAL LAW
PAPER 2.2.:	CRIMINOLOGY
PAPER 2.3.:	PENENOLOGY
PAPER 2.4.:	FORENSIC SCIENCE AND CRIMINAL INVESTIGATION- THE ROLE OF FORENSIC SCIENCE IN CRIMINAL AND CIVIL CASES
PAPER 2.5.:	FORENSIC MEDICINE AND TOXICOLOGY
PAPER 2.6.:	ELEMENTS OF CRIMINAL PROCEDURE AND PROOF IN CRIMINAL TRIALS

3. POST GRADUATE DIPLOMA COURSE IN FORENSIC SCIENCE AND CRIMINAL INVESTIGATION

PAPER 3.1.:	CRIMINAL JURISPRUDENCE AND EVIDENCE LAW
PAPER 3.2.(A):	THEORY- IDENTIFICATION OF INDIVIDUALS
PAPER 3.2.(B):	PRACTICAL
PAPER 3.3.(A):	THEORY- IDENTIFICATION OF FINGER PRINTS
PAPER 3.3.(B):	PRACTICAL
PAPER 3.4.(A):	THEORY- IDENTIFICATION OF OBJECTS
PAPER 3.4.(B):	PRACTICAL
PAPER 3.5.(A):	THEORY- IDENTIFICATION OF HAND WRITING
PAPER 3.5.(B):	PRACTICAL
PAPER 3.6.:	MEDICAL JURISPRUDENCE AND FORENSIC SCIENCE

POST-GRADUATE DIPLOMA COURSE IN
LEGAL AND FORENSIC SCIENCE

PAPER 3.1.

CRIMINAL JURISPRUDENCE AND EVIDENCE LAW

SCHEME OF PAPER:

MAX. MARKS: 100

MIN. PASS MARKS: 40

- (1) There shall be ten questions in the examination paper. The candidate is required to attempt any five questions. All questions carry equal marks.
- (2) The syllabus includes latest amendments in the subject wherever applicable.

The nature of crime, principles of criminal jurisprudence with special reference to Article 21 Current Causal Theories Relating to Criminal Behaviour; Common link and cohesion between Legal Professional and behavioural Scientists :

Effectiveness of various alternative, Social and legal devices in controlling deviant behaviour in handling of delinquents, including Juvenile, Approaches and Methods of Crime Detection, Social Role and Police Behaviour.

Tactical and Practical application of Criminal Law techniques of trying criminal case 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.

Qualification 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.

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.

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:

- ★ Law of Evidence (Set of 04 Volumes) Author: Woodroffe & Amir Ali (Revised by B M Prasad & Manish Mohan) 20th Edition 2017 Lexis Nexis
- ★ Indian Evidence Act Author: Dr V Nageswara Rao Edition: 2nd Edition, 2015 Lexis Nexis
- ★ Textbook on The Law of Evidence, Chief Justice M Monir, Edition: 11th, 2018, Universal Law Publishing
- ★ V. P. Sarathi Law of Evidence, By Abhinandan Malik 07th Edition, 2017, Reprinted 2018 Eastern Book Company

- ★ Avtar Singh, Principles of the Law of Evidence, 23rd Ed. 2018 Central Law Publishers
- ★ Ded, R L Criminology, Criminal Law And Investigation
- ★ Gupta, R.L. : Law Relation To Identification And Expert Opinion.
- ★ Hall : Studies in Jurisprudence and Criminals
- ★ Hans Gross, John Adam and j. Collya Adam : Criminal Investigation.
- ★ Hardless and shrivastava : Case Law on Export Evidence Col. Maurice Fitzgrad : Hand Book of Criminal Investigation.
- ★ Harry Soderman : Modern Criminal Investigation
- ★ Keller, R.V. : Outlines Of Criminal Procedure (1984 ed.)
- ★ Ratan Lal : Criminal Procedure Code, 1973
- ★ Ratan Lal : Indian Evidence Act. 1872
- ★ Richard L Jackson : Criminal Investigation.

PAPER 3.2.

(A) THEORY- IDENTIFICATION OF INDIVIDUALS

SCHEME OF PAPER:

MAX. MARKS: 80

MIN. PASS MARKS: 32

- (1) There shall be ten questions in the examination paper. The candidate is required to attempt any five questions. All questions carry equal marks.
- (2) The syllabus includes latest amendments in the subject wherever applicable.

Identification of Race, Sex, Age, Classification, Hair, Anthropometry, Foot Prints, dactylography, Scars, Tatoo, Marks, Hand writing, Occupation Marks, Gait etc

Examination of body fluids and others to secure incrimination 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)A. Skin, B. Hair C. Nail, Taking of photographs removing incrimination evidence from outside the body of the accused.

(A)Identification of Weapons and Firearm ammunitions in relation to injuries. Fluoroscopic examination of the body and extraction of foreign objects.

(B) Salient features of injury report and post mortem report, Medical certificate.

Examination to determine insanity: A. Delusion B. Hallucination C. Elusion D. Impulse E. Obsession F. Lucid internal G. Pain and true insanity H. Restraint of the insane I. Physiological and psychological test.

(a) Identification and salient features of common poisons (b) Preservation of Viscera and other material and (c) The Identification of Prisoners Act. 1920 and the Prisoners Act, 1984.

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.
- ★ Osterburg, James, N.: Crime Laboratory
- ★ Harry Soderman : Modern Criminal Investigation
- ★ Nigel Morlaud : An outline of Scientific Criminology
- ★ Jhala, R.M. : Criminal Investigation and Medical Science

PAPER 3.2.

(B) PRACTICAL - IDENTIFICATION OF INDIVIDUALS

SCHEME OF PAPER:

Max. Marks : 20

Min. Marks : 08

Duration of Practical Examination

5 Hours (one day)

The Candidate must pass in theory and practical examinations separately

1. Practical exercise and specimen from the prescribed syllabus in relation to Identification of Individuals 10 Marks
2. Practical Record book 05 Marks
3. Viva-Voce 05 Marks

PAPER 3.3.

(A) THEORY- IDENTIFICATION OF FINGER PRINTS

SCHEME OF PAPER:

MAX. MARKS: 80

MIN. PASS MARKS: 32

- (1) There shall be ten questions in the examination paper. The candidate is required to attempt any five questions. All questions carry equal marks.
- (2) The syllabus includes latest amendments in the subject wherever applicable.

History of Finger Prints; Ridge Formation - Ridge, Destruction and Types of Finger print patterns-pattern interpretation.

Ridge characteristics-Ridge counting, Ridge tracing; The Finger print outfit-Recording finger prints, and Functions of the Finger Print card-Special circumstances.

Latent Finger Print Crime Scene procedure; Primary Classification; Sub-Classification: Unlettered loop; Whorl Lettered Loop.

Latent finger Print; Combinations and approximating patterns; Preparing Finger Prints for court, and F.B.L. Examination to the Henry System

The Finger print witness in court case histories; Identification of Palm and Foot Print, and Bureau, Operation and Records.

BOOKS RECOMMENDED :

- ★ Brewster, F : Finger Prints, Eastern Law House, Calcutta
- ★ Chatterjee S.K. : Finger, Palm and sole Prints.
- ★ Collins, G.S. : Finger Print Clause (H.M.S.O.)
- ★ Fidd Ania T. : Finger Print Hand Book
- ★ Finger Prints and Blistis (1960), Eastern Book Co. Luckow.
- ★ Gatton, S : Finger Prints.
- ★ Gregory R.A. : Identification of Disputed Documents
- ★ Harry Soderman : Modern Criminal Investigation
- ★ Henry, E : Classification and Use of Finger Prints.
- ★ Medico Legal Society vol. XXIV
- ★ Nigel Morland : An Outline of Scientific Criminology
- ★ Osterburg, James, W : Crime Laboratory
- ★ Smith Henry : The Forgery of Finger Print, Transaction

PAPER 3.3.

(B) PRACTICAL- IDENTIFICATION OF FINGER PRINTS

SCHEME OF PAPER:

Max. Marks : 20

Min. Marks : 08

Duration of 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 from the prescribed syllabus relating to Identification of Finger Print 10 Marks
2. Practical Record Work 05 Marks
3. Viva-Voce 05 Marks

PAPER 3.4.

(A) THEORY- IDENTIFICATION OF OBJECTS

SCHEME OF PAPER:

MAX. MARKS: 80

MIN. PASS MARKS: 32

- (1) There shall be ten questions in the examination paper. The candidate is required to attempt any five questions. All questions carry equal marks.
- (2) The syllabus includes latest amendments in the subject wherever applicable.

Identification of type writing, fibre identification paints, varnishes, glass, wood and paper identifications.

Identification of ballistics, dust, dirt, debris, ashes soil and powers.

Identification of liquids and chemicals, identification of poison, explosives, clothes, fire arms and bullets, weapons, tools, instruments and metals.

Identification of Vehicular colour detection in accident cases, imprints on object other than fingers poison effects and death while lightening and electricity.

The Provisions of food Adulteration Act, the Arms Act and the Fire Arms and Explosive Act relating to identification of objects.

BOOKS RECOMMENDED :

- ★ Ajjar : Law and Practice of Arms, Ammunition and Explosives (1985 Ed.)
- ★ Firearms in Criminal Investigation and Trial
- ★ Gregory, R.A.: Identification of disputed documents. Finger Prints and Ballistics (1960), Eastern Book Co., Lucknow.
- ★ Gupta, R.L. Law Relating to Identification and Expert opinion and Firearm injuries
- ★ Harry Soderman : Modern criminal Investigation
- ★ Malik, Vijay : The Explosives Act. 1984 and Explosives Substance Act. 1908
- ★ Nigel Morland : An Outline of Scientific Criminology
- ★ Osterdurg, James, K.S. : Crime Laboratory

PAPER 3.4.

(B) PRACTICAL- IDENTIFICATION OF OBJECTS

SCHEME OF PAPER:

Max. Marks : 20

Min. Marks : 08

Duration of 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 from the prescribed syllabus relating to Identification of Finger Print 10 Marks
2. Practical Record Work 05 Marks
3. Viva-Voce 05 Marks

PAPER 3.5.

(A) THEORY- IDENTIFICATION OF HANDWRITING

SCHEME OF PAPER:

MAX. MARKS: 80

MIN. PASS MARKS: 32

- (1) There shall be ten questions in the examination paper. The candidate is required to attempt any five questions. All questions carry equal marks.
- (2) The syllabus includes latest amendments in the subject wherever applicable.

Languages and dialects of India; Standards of Comparison Identification of hand writing, whether a science, general characteristics of hand writing; Writing habits, comparison of different hand writings personal characteristics.

Forgery, disguised writing different inks, additions alterations, erasures and sequence of strokes.

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 :

- ★ Blackburn, D and Codel. C.W. : Detection of Forgery
- ★ Gregory, R.A. : Identification of Disputed Documents, Finger Prints and Ballistics.
- ★ Smith Henry : The Forgery of Finger Print-Transaction

PAPER 3.5.

(B) PRACTICAL- IDENTIFICATION OF HANDWRITING

SCHEME OF PAPER:

Max. Marks : 20

Min. Marks : 08

Duration of 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 from the prescribed syllabus relating to Identification of Finger Print 10 Marks
2. Practical Record Work 05 Marks
3. Viva-Voce 05 Marks

PAPER 3.6.

MEDICAL JURISPRUDENCE AND FORENSIC SCIENCE

SCHEME OF PAPER:

MAX. MARKS: 100

MIN. PASS MARKS: 40

- (1) There shall be ten questions in the examination paper. The candidate is required to attempt any five questions. All questions carry equal marks.
- (2) The syllabus includes latest amendments in the subject wherever applicable.

Post mortem examination; Examination of mutilated bodies; Examination of bones and Exhumation. Death - Definition, Modes; Signs of death - Changes in eye; Changes in skin; Cooling of body; Post-Mortem staining; Changes in muscles; Purification; Depicare and Mummification Death from Asphyxia and other types :

(A) (a) Hanging (b) Strangulation(c) Suffocation (d) Drowning

(B) (a) Starvation

Injuries : Medico-legal Aspects of injuries, burns. Lightening, electricity and mechanical violence, Suicidal, Homicidal and Accidental injuries.

Virginity; Pregnancy; Legitimacy; Sexual Offences, examination of victim and accused;

Sodomy: Examination of the active and passive agent; 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:

- ★ Dougals, J.A. Ken : Forensic Medicines
- ★ Jhala, R.M. and Raju, V.B. : Medical Jurisprudence.
- ★ Lyons : Medical Jurisprudence for India
- ★ Millik, C.C. : Hand Book of Medical Jurisprudence.
- ★ Modi, N.J. : Modi's Medical Jurisprudence
- ★ Prakh, C. K. : A Simplified Text Book of Medical Jurisprudence and Toxicology
- ★ Singhal, L.J. : Forensic Medicines
- ★ Taylor : Principles and practice of Medical Jurisprudence, Vol. I. & II.