



**Appendix-II A**

**(A) Legal Officer in Grade 'B'**

**Syllabus for Paper I / II**

Paper I - General Knowledge of Law (Objective and Descriptive Type): (i) Constitutional Law (ii) Administrative Law (iii) Principles of Statutory Interpretation (iv) Law of Evidence (v) Contract Act, 1872 (vi) Transfer of Property Act, 1882 (vii) Negotiable Instruments Act, 1881 (viii) Registration Act, 1908 (ix) Code of Civil Procedure, 1908 (x) Legal Drafting, etc. The above syllabus is only indicative and not exhaustive.

Paper II - (English): Essay, Precis writing, Comprehension and Business/Office Correspondence.

**Appendix-II B**

**(B) ASSISTANT MANAGER (PROTOCOL & SECURITY) IN GR 'A'**

**Syllabus for the examination:**

1. Security - Basic Practices and Principles
  - (a) Definitions, Concepts, Inter-relations (Inclusive of but not exhaustive)
    - (i) Security & Safety
    - (ii) Physical Security, Information Security, IT Security, Broad Overlapping Areas
    - (iii) Incident, Emergency, Crisis, Disaster
    - (iv) Asset (& Liability), Risk, Threat, Vulnerability
    - (v) Asset Protection, Loss Prevention
    - (vi) Gaps & Countermeasure
    - (vii) Loss/Risk Event, Criticality (Impact) and Probability (Frequency), Occurrence Possibility, Loss Potential
    - (viii) Other security related terms and concepts
  - (b) Basic Security Management Principles & Approach
    - (i) Defensive
    - (ii) Covert & Unobtrusive
    - (iii) Overt and Loud
    - (iv) Reactive
    - (v) Pro-active
    - (vi) Best Practices
  - (c) Reputed Industrial & Physical Security Institutions, Bodies, Organisations & Associations
    - (i) India
    - (ii) International



2. Security Management: Components & Concepts

- (a) Assessment and Planning
- (b) Security Survey & Audit
- (c) Resource Planning and Management
- (d) Man Management - Manpower Planning, Deployment, Utilisation
- (e) Perimeter Protection / fortification
- (f) Asset hardening / protection
- (g) Access Control
- (h) Surveillance & Monitoring- Methods and approaches
- (i) Alarms and Response Mechanism - SOPs, Drills, Rehearsals & tests
- (j) Layered Defence, Multi-Level Protection
- (k) 5/6-D (Approach) Principle
- (l) Illumination and Security Lighting
- (m) Security Hardware (Gadgets and Tangible Aids)
- (n) Security Software (SOPs, Procedures, Practices etc.)
- (o) Training
- (p) Integration - man & machine, gadget & gadget
- (q) Maintenance and upkeep of systems and gadgets
- (r) Risk Management
- (s) Budgeting, ROI, Allocation of Resources, Output
- (t) MIS - Reports, Returns, Records for information, analyses, planning, change etc.
- (u) Supervision, Command & Control - Checks, controls and tools

3. Risk Assessment: Components & Concepts

- (a) Asset Profiling
- (b) Threat Analysis
- (c) Vulnerability Assessment
- (d) Possible / Potential Loss Event Profiling
- (e) Criticality and Probability - for profiled potential/possible Loss Events
- (f) Risk Matrix and priority / classification
- (g) Gap Determination
- (h) Gap Closure - Countermeasure
  - (i) Determination of Options
  - (ii) Selection on the basis of requirements/resources
  - (iii) Procurement & Deployment
  - (iv) Commissioning & Maintenance
  - (v) Principle of Leverage
- (i) Risk Management- Basic Principle & stepwise (Identify, Analyze, Evaluate, Treat, Monitor/ Review) Risk Management Process. Types of risk treatment methods. Combinations of methods. Examples.
  - (i) Avoidance
  - (ii) Mitigation
  - (iii) Reduction
  - (iv) Spreading
  - (v) Transfer / Sharing
  - (vi) Acceptance

4. Security Hardware: Security Gadgets and their utility as control measures, their types and ratings, inter gadget integration of microprocessor based gadgets, false alarm ratio, analogy of very high accuracy gadgets versus high/medium accuracy gadgets, available options based on mathematical probability etc.

- (a) X-Ray Baggage Scanning Systems
- (b) Door Frame Metal Detectors
- (c) Hand Held Metal Detectors
- (d) Under Vehicle Scanning Systems



- (e) Under Carriage Inspection Mirrors
  - (f) Security Emergency (Burglar) Alarms (Analogue and Digital)
  - (g) Fire Safety gadgets, equipment and systems
    - (i) Fire Extinguishers - All types and uses
    - (ii) Water Storage Reservoirs (Underground/Overhead)
    - (iii) Fire Pump Systems & Hydrant Systems
    - (iv) Internal/External Hydrants (Hose Reel and Hose Pipe)
    - (v) Fire Sprinkler System
    - (vi) Wet Riser System
    - (vii) Fire and Smoke Detection and Alarm System
    - (viii) Miscellaneous Fire Fighting Equipment
  - (h) Public Address System
  - (i) Mobile Sentry Posts
  - (j) Watch Towers
  - (k) Communication Systems (EPABX Exchange, Booster Station, Base Stations, Radio, Intercoms, Landlines, Cellular, PA, Hotlines)
  - (l) Hotlines and Auto Diallers
  - (m) Walkie-Talkie Radio sets
  - (n) Long Range Dragon Lights
  - (o) Explosive Vapour Detectors
  - (p) Motorised Gate - sliding, swivel, revolving, turnstiles
  - (q) Motorised Electronic Boom Barriers
  - (r) Motorised Electronic Bollards
  - (s) Motorised Tyre Busters
  - (t) Portable Security Cabins
  - (u) Bullet Proof Glasses, Shatter Proof Glasses, other glazing options
  - (v) Bullet Proof Gear- Jackets and Helmets
  - (w) Sniffer Dogs with Handlers
  - (x) Outsourced Security Guard Force
  - (y) Own/Proprietary Guard Force
  - (z) State/police/Armed Guard Force
  - (aa) Basic Knowledge of Small Arms and Automatic Weapons -Range, utility, coverage and deployment
5. Security Software:
- (a) Policy Documents, Manuals & Handbooks, SOPs
  - (b) Incident, Emergency, Crisis, Disaster Management I Response - Guidelines and Practices
  - (c) Known and Practised Drills & Rehearsals, OJT
  - (d) Ingenious methods / techniques of security operations in case of failure of specific gadgets or unavailability of resources or absence of any specified guideline
  - (e) Absorbed training put to operation / practised by trained manpower
  - (f) Security Conscious Work Culture adopted by Sensitized Workforce
  - (g) Workforce knowledge to manage/respond to security situations
6. Training:
- Management, supervision, monitoring, gadget / system operation, Basic First Responder, SOPs, Detailed Guidelines up to key role players and concerned individuals, Established Practices, Security oriented sensitization, incident / crisis / emergency / disaster response & management
- (a) Own Security Staff & Own General staff
  - (b) Outsourced Security Staff & Outsourced miscellaneous staff
  - (c) Incident / Emergency / Crisis Response Teams
  - (d) Disaster Management / Response Teams
  - (e) Own Training Institutions



- (f) External Training Institutions
- (g) Arranged Workshops (External and/or Internal Faculty)
- (h) OJT
- (i) Surprise Drills / Tests - Feedback & Follow-up
- 7. Fire Safety - Prevention, Firefighting, Response & Management
  - (a) Fire - Basic Concepts
  - (b) Fire Triangle
  - (c) Types and classification
  - (d) Methods to break the fire triangle
  - (e) Types of Fire Extinguishers and their operating procedures
  - (f) Response Plan to fire situations, SOPs, Guidelines
  - (g) Basic DOs and DONTs
  - (h) Guidelines Prevention for Preventive Measures
  - (i) Guidelines for Fire Fighting / Response Preparations to be in place
  - (j) Statutory, IS and NBC Standards & Guidelines
- 8. CCTV - Basic General & Operational Knowledge
  - (a) Analogue and digital systems
  - (b) IP based systems
  - (c) Types of cameras
  - (d) Types of storage mechanisms
  - (e) Monitoring & surveillance,
  - (f) Recording and retrieval of footage
  - (g) Back-up and mirroring of data
  - (h) Onsite / off-site storage
  - (i) Placement of cameras
  - (j) Optimal coverage
  - (k) Records to be maintained
  - (l) Legal Aspects
  - (m) Video Analytics and its utility
  - (n) Futuristic trends
  - (o) Related IT / IS guidelines on the subject
- 9. Manpower
  - (a) Selection and recruitment
  - (b) Background screening / antecedent verification for own staff as well as outsourced staff
  - (c) Fidelity Agreements / Bonds / Undertakings / Guarantees with or from outsourced manpower/service suppliers
  - (d) Planning and deployment
  - (e) Deployment, rotation, leave and leave reserves
  - (f) OJT
  - (g) Specific Training
  - (h) Records to be maintained
  - (i) Handing/taking over
  - (j) Command and control aspects
  - (k) Legal Aspects
  - (l) Man Management - General Administration / Discipline / Motivation / Leadership / Efficiency/Supervision / Command, Control & Guidance
  - (m) Related Statutory/General Guidelines on the subject
- 10. Sniffers and K9
  - (a) Basic concepts regarding the usefulness of dogs
  - (b) Utility and deployment
  - (c) Generally Talented breeds



- (d) Sniffing procedures
  - (e) Handling and maintenance
  - (f) Merits and demerits
  - (g) Medical Issues
  - (h) Legal Aspects
  - (i) Training and Certification
11. Executive Protection
- (a) Basic Principles
  - (b) DOS and DONTs
  - (c) Precautions
  - (d) Own Resources / Expertise
  - (e) Outsourcing Expertise
  - (f) Challenges and solutions
12. Disaster Management and BCP
- (a) National Policy related to DM
  - (b) DM authority and basic organogram for the state/city
  - (c) Local DMP and response/management plan
  - (d) Integration of own plans with plans of the state/national authorities
  - (e) Local Mutual Aid Agreements
  - (f) Training of staff, sensitization about DMP and its extreme importance
  - (g) DOs and DONTs
13. Information Security
- (a) Basic Concepts and Principles
  - (b) Understanding and sharing the importance of Information Security
  - (c) Preventive Measures
  - (d) Precautions and cross check methods
  - (e) Physical Security vis a vis Information Security
  - (f) Overlapping Areas and demarcation of roles
  - (g) Knowledge of methods / gadgets in use, countermeasures to discover and neutralise them
  - (h) Concept of Espionage, Infiltration, Opponent's Reece and observation, Social Engineering
  - (i) Concepts & methods of denying information, both verbal and non-verbal.
  - (j) DOs & DONTs
  - (k) Legal Aspects, Statutory Guidelines / Instructions
14. IT Security
- (a) IT Security - Basic Idea of general set-up with emphasis on physical security aspects
  - (b) Clarity of physical security's role towards assisting with overall IT Security
  - (c) Authorised Physical Access Control Measures
  - (d) Demarcation of roles and responsibilities
  - (e) Checks on inward and outward movement of men & material
  - (f) Consistent knowledge of latest trends that could be adopted by perpetrators using physical security loop holes in terms of lack of knowledge & understanding of the overlapping areas of IT/Physical Security
  - (g) Clarity between Information Security and IT Security and their overlapping areas with Physical Security.
15. Organisational Relationship Management & targeted security management oriented Liaison
- (a) Basic concepts, principles and ethics
  - (b) Clarity of Roles and Responsibilities
  - (c) Understanding organisational objectives, aims and interests
  - (d) Organisational Image as an Asset, its protection from reputational risk / loss / threat
  - (e) DOs & DONTs



- (f) Mandate from the management regarding maintaining relationships with external agencies and its limits
  - (g) Knowledge of local army, police, fire services, paramilitary set-up
  - (h) Knowledge of concerned bureaucratic set-up (Home, Disaster Management, Banking/Finance etc.)
  - (i) Integrity & Sincerity - Keys to maintaining & managing respectful and healthy relationships
16. Administration
- (a) Basic Concepts and Principles
  - (b) General Office Management / Administration
  - (c) Man Management
  - (d) Discipline
  - (e) Deployment, Duties and Leave
  - (f) Code of ethics
  - (g) Motivation and management of morale
  - (h) General Welfare
  - (i) Supervision, command & control - checks and controls