# DETAILED SYLLABUS AND MARK DISTRIBUTION FOR THE MAIN EXAMINATION OF

# SUB INSPECTOR OF POLICE (Trainee) (Cat. Nos. 572/2023, 573/2023, 574/2023) and ARMED POLICE SUB INSPECTOR OF TRAINEE (CAT. NOs. 575/2023 & 576/2023)

I. General Knowledge		
i. History	3	
ii. Geography	3	
iii. Economics	3	
iv. Kerala – Governance and System of Administration	5	
v. Life Science and Public Health	6	
II. Current Affairs	5	
III. Simple Arithmetic, Mental Ability and Reasoning	10	
IV. General English	10	
V. Regional Language (Malayalam, Kannada, Tamil)	10	
VI. Special Topic (Subject Related to the nature of duty of the post) including Indian Constitution	45	

## **Distribution of Marks and Detailed Syllabus**

#### **Detailed Syllabus**

#### I. <u>GENERAL KNOWLEDGE</u>

#### (i) <u>HISTORY</u> (3 Marks)

- KERALA Arrival of Europeans-Contributions of Europeans- History of Travancore from Marthanda Varma to Sree Chithirathirunnal- Social and Religious Reform movement- National movement in Kerala- Literary Sources of Kerala History- United Kerala Movement- Political and Social History of Kerala after 1956.
- INDIA Political History- Establishment of the British- First War of Independence – Formation of INC- Swadeshi Movement- Social Reform movement- Newspapers - Literature and Arts during the freedom struggle – Independence Movement & Mahathma Gandhi - India's independent – Post independent period - State reorganization – Development in Science, Education, and Technology – Foreign policy.
- WORLD Great Revolution in England- American War of Independence French Revolution- Russian Revolution – Chinese Revolution- Political History after Second World War- UNO and other International Organizations

#### ii) <u>GEOGRAPHY</u> (3 Marks)

Basics of Geography – Earth Structure – Atmosphere, Rocks, Landforms, Pressure Belt and Winds, Temperature and Seasons, Global Issues- Global Warming-Various forms of Pollution, Maps- Topographic Maps and Signs, Remote Sensing – Geographic Information System, Oceans and its various movements – Continents, – Nations and their specific features.

INDIA – Physiography- States and its features, Northern Mountain Region, Rivers, Northern Great Plain, Peninsular Plateau, Coastal Plain, Climate – Natural Vegetation - Agriculture – Minerals and Industries- Energy Sources, Transport system – Road- Water- Railways- Air.

**Kerala** – Physiography- Districts and its features - Rivers- Climate – Natural Vegetation - Wild life - Agriculture and research centers – Minerals and Industries - Energy Sources - Transport system – Road - Water- Railway- Air

#### (iii) <u>ECONOMICS</u> (3 Marks)

India : Economy, Five Year Plans, New Economic Reforms, Planning Commission and Niti Aayog, Financial Institutions, Agriculture – Major Crops, Green Revolution, Minerals. Direct and indirect taxes in India, GST in India-rationale and structure of GST, benefits of GST.

#### (iv) Kerala Governance and System of Administration – (5 Marks)

Kerala State Civil Service- Quasi-judicial bodies, various Commissions, Basic facts of socio-economic development- Planning Board-Commercial Planning and Policies-Disaster Management- Watershed Management- Employment and Labour-National Rural Employment Programmes- Land Reforms- Social Welfare and Security-Protection of Women, Children and Senior Citizens- Population, Literacy, Egovernance, Delegated Legislation and its controls- Legislative and Judicial controls-Constitutional law remedies against Administrative Arbitrariness- Administrative Discretion and its Controls- Administrative Adjudication-Principles of Natural Justice.

#### (v) Life Science and Public Health (6 Marks)

- 1. Basic facts of Human Body
- 2. Vitamins and Minerals and their Deficiency Diseases
- 3. Communicable Diseases and Causative Organisms, Preventive and Remedial Measures
- 4. Kerala Welfare activities in Health Sector
- 5. Lifestyle Diseases.
- 6. Basic Health Facts
- 7. Environment and Environmental Hazards

### II. Current Affairs (5 Marks)

## III. Simple Arithmetic, Mental Ability and Reasoning

#### (i). Simple Arithmetic (5 Marks)

- 1. Numbers and Basic Operations
- 2. Fraction and Decimal Numbers
- 3. Percentage
- 4. Profit and Loss
- 5. Simple and Compound Interest
- 6. Ratio and Proportion
- 7. Time and Distance
- 8. Time and Work
- 9. Average
- 10. Laws of Exponents
- 11. Mensuration
- 12. Progressions

#### (ii). Mental Ability & Reasoning (5 Marks)

- 1. Series
- 2. Problems on Mathematical Signs
- 3. Verifying Positions.
- 4. Analogy- Word Analogy, Alphabet Analogy, Number Analogy

- 5. Odd man out
- 6. Numerical Ability
- 7. Coding and Decoding
- 8. Family Relations
- 9. Sense of Direction
- 10. Time and Angles
- 11. Time in a clock and its reflection
- 12. Date and Calendar
- 13. Clerical Ability

# IV. GENERAL ENGLISH

## i. English Grammar (5 Marks)

- Types of Sentences and Interchange of Sentences.
- Different Parts of Speech.
- Agreement of Subject and Verb.
- Articles Definite and Indefinite Articles.
- Uses of Primary and Modal Auxiliary Verbs
- Question Tags
- Infinitive and Gerunds
- Tenses
- Tenses in Conditional Sentences
- Prepositions
- The Use of Correlatives
- Direct and Indirect Speech
- Active and Passive voice
- Correction of Sentences
- Degrees of Comparison

## ii Vocabulary (5 Marks)

- 1. Singular & Plural, Change of Gender, Collective Nouns
- 2. Word formation from other words and use of prefix or suffix
- 3. Compound words
- 4. Synonyms
- 5. Antonyms
- 6. Phrasal Verbs
- 7. Foreign Words and Phrases

- 8. One Word Substitutes
- 9. Words often confused
- 10. Spelling Test
- 11. Idioms and their Meanings
- 12. Expansion and meaning of Common Abbreviations

# V. <u>REGIONAL LANGUAGE</u> (10 Marks)

# Malayalam

- 1. പദശ്രദ്ധി
- 2. വാകൃശ്രദ്ധി
- 3. പരിഭാഷ
- 4. ഒറ്റപ്പദം
- 5. പര്യായം
- 6. വിപരീത പദം
- 7. ശൈലികൾ പഴഞ്ചൊല്ലകൾ
- 8. സമാനപദം
- 9. ചേർത്തെഴുതുക
- 10. സ്തീലിംഗം പുല്ലിംഗം
- 11. വചനം
- 12. പിരിച്ചെഴുതൽ
- 13. ഘടക പദം (വാക്യം ചേർത്തെഴുത്രക)

# <u>Kannada</u>

- 1. Word Purity / Correct Word
- 2. Correct Sentence
- 3. Translation
- 4. One Word / Single Word / One Word Substitution
- 5. Synonyms
- 6. Antonyms
- 7. Idioms and Proverbs
- 8. Equivalent Word

- 9. Join the Word
- 10. Feminine Gender, Masculine Gender
- 11. Number
- 12. Sort and Write

#### <u>Tamil</u>

- 1) Correct Word
- 2) Correct Structure of Sentence
- 3) Translation
- 4) Single Word
- 5) Synonyms
- 6) Antonyms / Opposite
- 7) Phrases and Proverbs
- 8) Equal Word
- 9) Join the Word
- 10) Gender Classification Feminine, Masculine
- 11) Singular, Plural
- 12) Separate
- 13) Adding Phrases

# VI) Special Topics (Subject Related to the nature of duty of the post) including Indian Constitution (45 Marks)

# PART-I (05 Marks)

#### **OFFENCES AGAINST PROPERTY**

- Theft.
- Punishment for theft.
- Theft in dwelling house, etc.
- Theft by clerk or servant of property in possession of master.

- Theft after preparation made for causing death, hurt or restraint in order to the committing of the theft.
- Extortion.
- Punishment for extortion.
- Putting person in fear of injury in order to commit extortion.
- Extortion by putting a person in fear of death on grievous hurt.
- Putting person in fear of death or of grievous hurt, in order to commit extortion.
- Extortion by threat of accusation of an offence punishable with death or imprisonment for life, etc.
- Putting person in fear of accusation of offence, in order to commit extortion.
- Robbery. When theft is robbery. When extortion is robbery.
- Dacoity.
- Punishment for robbery.
- Attempt to commit robbery.
- Voluntarily causing hurt in committing robbery.
- Punishment for dacoity.
- Dacoity with murder.
- Robbery, or dacoity, with attempt to cause death or grievous hurt.
- Attempt to commit robbery or dacoity when armed with deadly weapon.
- Making preparation to commit dacoity.
- Punishment for belonging to gang of dacoits.
- Assembling for purpose of committing dacoity.
- Dishonest misappropriation of property.
- Dishonest misappropriation of property possessed by deceased person at the time of his death.
- Criminal breach of trust.
- Punishment for criminal breach of trust.
- Criminal breach of trust by carrier, etc.
- Criminal breach of trust by clerk or servant.
- Criminal breach of trust by public, servant, or by banker, merchant or agent.

- Stolen property.
- Dishonestly receiving stolen property.
- Dishonestly receiving property stolen in the commission of a dacoity.
- Habitually dealing in stolen property.
- Assisting in concealment of stolen property.
- Cheating.
- Cheating by personation.
- Punishment for cheating.
- Cheating with knowledge that wrongful loss may ensue to person whose interest offender is bound to protect.
- Punishment for cheating by personation.
- Cheating and dishonestly inducing delivery of property.
- Dishonest or, fraudulent removal or concealment of property to prevent distribution among creditor.
- Dishonestly or fraudulently preventing debt being available for creditors.
- Dishonest or fraudulent execution of deed of transfer containing false statement of consideration.
- Dishonest or fraudulent removal or concealment of property.
- Mischief.
- Punishment for mischief.
- Mischief causing damage to the amount of fifty rupees.
- Mischief by killing or maiming animal of the value often rupees.
- Mischief by killing or maiming cattle, etc., of any value or any animal of the value of fifty rupees.
- Mischief by injury to works of irrigation or by wrongfully diverting water.
- Mischief by injury to public road, bridge, river or channel.
- Mischief by causing inundation or obstruction to public drainage attended with damage.
- Mischief by destroying, moving or rendering less useful a light-house or sea-mark.
- Mischief by destroying or moving, etc., a land-mark fixed by public authority.

- Mischief by fire or explosive substance with intent to cause damage to amount of one hundred or (in case of agricultural produce ) ten rupees.
- Mischief by fire or explosive substance with intent to destroy house, etc.
- Mischief with intent to destroy or make unsafe a decked vessel or one of twenty tons burden.
- Punishment for the mischief committed by fire or explosive substance.
- Punishment for intentionally running vessel aground, or ashore with intent to commit theft, etc.
- Mischief committed after preparation made for causing death or hurt

#### **OFFENCES AGAINST BODY**

Culpable homicide
Murder
Culpable homicide by causing death of person other than person who death was intended
Punishment for murder
Punishment for murder by life-convict
Punishment for culpable homicide not amounting to murder.
Causing death by negligence
Dowry death
Causing of miscarriage
Causing miscarriage without woman's consent
Death caused by act done with intent to cause miscarriage
Hurt
Grievous hurt
Voluntarily causing hurt
Voluntarily causing Grievous hurt
Punishment for Voluntarily causing hurt (Non- cognizable)
Voluntarily causing hurt by dangerous weapons or means
Punishment for Voluntarily causing Grievous hurt
Punishment for Voluntarily causing Grievous hurt by dangerous weapons or means
Voluntarily causing Grievous hurt by use of acid
Voluntarily throwing or attempting to throw acid
Voluntarily causing hurt to export property, or to constrain to an illegal act
Causing hurt by means of poison, etc., with intent to commit an offence
Voluntarily causing Grievous hurt to extort property, or to constrain to an illegal act
Voluntarily causing hurt to extort confession or to compel restoration of property
Voluntarily causing Grievous hurt to extort confession, or to compel restoration of

property		
Voluntarily causing hurt to deter public servant from his duty		
Voluntarily causing Grievous hurt to deter public servant from his duty		
Voluntarily causing hurt on provocation		
Voluntarily causing Grievous hurt on provocation		
Act endangering life or personal safety of others		
Causing hurt by act endangering life or personal safety of others		
Causing grievous hurt by act endangering life or personal safety of others		
Wrongful restraint		
Wrongful confinement		
Punishment for Wrongful restraint		
Punishment for Wrongful confinement		
Wrongful confinement for three or more days		
Wrongful confinement for ten or more days		
Wrongful confinement of person for whose liberation writ has been issued.		
Wrongful confinement of in secret		
Wrongful confinement to extort property, or constrain to illegal act.		
Wrongful confinement to extort confession, or compel restoration of property		
Force		
Criminal force		
Assault		
Punishment for assault or criminal force otherwise than on grave provocation		
Assault or criminal force to deter public servant from discharge of his duty		
Assault or criminal force with intent to dishonor person otherwise than on grave		
provocation		
Assault or criminal force in attempt to commit theft of property carried by a person		
Assault or criminal force in attempt to confine the confine a person		
Assault or criminal force on grave provocation		
Kidnapping		
Kidnapping from India		
Kidnapping from lawful guardianship		
Abduction		
Punishment for kidnapping		
Kidnapping or maiming a minor for purposes of begging		
Kidnapping or abducting in order to murder		
Kidnapping for ransom, etc		
Kidnapping or abducting with intent secretly and wrongfully to confine person		
Kidnapping abducting or inducing woman to compel her marriage, etc		
Procuring of minor girls		
Importation of girls from foreign country		
Kidnapping or abducting in order to subject person to grievous hurt, slavery, etc		
Wrongfully concealing or keeping in confinement, kidnapped or abducted person		
Kidnapping or abducting child under ten years with intention to steal from its person		
Trafficking of person		
Exploitation of a trafficked person		
Habitual dealing in slaves		
Selling minor for purposes of prostitution etc.		
Buying minor for purposes of prostitution, etc		
Unlawful compulsory labour		

Rape		
Punishment for Rape		
Punishment for causing death or resulting in persistent vegetative state of victim		
Punishment for rape on woman under twelve year of age		
Sexual intercourse by husband upon his wife during separation		
Sexual intercourse by person in authority		
Gang rape		
Punishment for gang rape on woman under sixteen years of age		
Punishment for gang rape on woman under twelve years of age		
Punishment for repeat offenders		
Husband or relative of husband of a woman subjecting her to cruelty		
Word gesture of act intended to insult the modesty of a women		
Punishment for attempting to commit rape		

#### **OFFENCE AGAINST WOMEN**

Dowry death

Abetment of suicide

Assault or criminal force to women with intent to outrage her modesty.

Sexual harassment and Punishment for sexual harassment

Assault or use of criminal force to woman with intent to disrobe

Voyeurism

Stalking

Punishment for Rape

Punishment for causing death or resulting in persistent vegetative state of victim

Punishment for rape on woman under twelve year of age

Sexual intercourse by a person in authorities.

Sexual intercourse by husband upon his wife during separation

Gang rape

Punishment for gang rape on woman under sixteen years of age

Punishment for gang rape on woman under twelve years of age

Punishment for repeat offenders

Husband or relative of husband of a woman subjecting her to cruelty

Word gesture of act intended to insult the modesty of a women

Punishment for attempting to commit rape

#### Offences by or against public servant

- Public servant disobeying law, with intent to cause injury to any person
- Punishment for non recording of information
- Punishment for non treatment of victim

- Public servant framing an incorrect document with intent to cause injury
- Public servant unlawfully engaging in trade
- Public servant unlawfully buying or bidding for property
- Personating a public servant
- Wearing garb or carrying token used by public servant with fraudulent intent

#### **General Exceptions**

- Act done by a person bound, or by mistake of fact believing himself bound, by law
- Act of Judge when acting judicially
- Act done pursuant to the judgment or order of Court
- Act done by a person justified, or by mistake of fact believing himself justified, by law
- Accident in doing a lawful act
- Act likely to cause harm, but done without criminal intent, and to prevent other harm
- Act of a child under seven years of age
- Act of a child above seven and under twelve of immature understanding
- Act of a person of unsound mind
- Act of a person incapable of judgment by reason of intoxication caused against his will
- Offence requiring a particular intent of knowledge committed by one who is intoxicated
- Act not intended and not known to be likely to cause death or grievous hurt, done by consent
- Act not intended to cause death, done by consent in good faith for person's benefit.
- Act done in good faith for benefit of child or insane person, by or by consent of guardian
- Consent known to be given under fear or misconception
- Exclusion of acts which are offences independently of harm caused
- Act done in good faith for benefit of a person without consent
- Communication made in good faith
- Act to which a person is compelled by threats
- Act causing slight harm
- Things done in private defence
- Right of private defence of the body and of property
- Right of private defence against the act of a person of unsound mind, etc.
- Act against which there is no right of private defence
- When the right of private defence of the body extends to causing death
- When such right extends to causing any harm other than death
- Commencement and continuance of the right of private defence of the body
- When the right of private defence of property extends to causing death
- When such right extends to causing any harm other than death
- Commencement and continuance of the right of private defence of property
- Right of private defence against deadly assault when there is risk of harm to innocent person
- public nuisance
- negligent act likely to spread infection of diseases dangerous to life
- Malignant act likely to spread infection of diseases dangerous to life
- fouling water of public spring or reservoir
- punishment for nuisances in cases not provided for.

# PART II (5 Marks)

#### Definition

Bailable offence

Cognizable offence

Investigation

Judicial Proceeding.

Non-Cognizable offence.

Offence.

Summons case

Warrant Case

#### Arrest.

- When Police may arrest without warrant.
- A Notice of appearance before Police Officer.
- Procedure of arrest and duties of officer making arrest.
- Right of arrested person to meet an advocate of his choice during interrogation.
- Arrest by private person and procedure on such arrest.
- Arrest by Magistrate.
- Arrest how made
- Person arrested to be informed of grounds of arrest and of right to bail.
- Search of arrested person.
- Examination of accused by medical practitioner at the request of Police.
- Examination of arrested person by medical officer.
- Person arrested not to be detained more than 24 hours.
- Procedure when investigation cannot be completed in 24 hours.
- Arrest to prevent commission of cognizable offences

#### Summons and Warrant.

- Summons how served.
- Service when persons summoned can not be found.
- Service on government servant.
- Warrant to whom directed.
- Warrant directed to Police Officer.
- Where warrant may be executed.

#### <u>Seizure</u>

- Power of Police officer to seizure certain property.
- Seizure or attachment of properties.
- Forfeiture of properties in certain cases.

#### Security Proceedings

- Security for keeping the peace on conviction.
- Security for good behavior from persons disseminating seditious matters.
- Security for good behavior from suspected persons.
- Security for good behavior from habitual offenders.

#### Information to the Police and their powers to investigate.

- Information as to non-cognizable cases and investigation of such cases.
- Police officer's power to investigate cognizable cases.
- Procedure for investigation.
- Police officers power to require attendance of witnesses.
- Examination of witnesses by Police.
- Recording of confession and statements.
- Police to enquire and report on suicide etc.

## PART-III(1)

#### **THE INFORMATION TECHNOLOGY ACT** (05 Marks)

Penalty and Compensation for damage to computer, computer system, etc.

Compensation for failure to protect data.

Tampering with computer source documents.

Computer related offences

Punishment for dishonestly receiving stolen computer resource or communication device.

Punishment for identity theft.

Punishment for cheating by personation by using computer resources.

Punishment for violation of privacy.

Punishment for cyber terrorism.

Punishment for publishing or transmitting obscene material in electronic form.

Punishment for publishing or transmitting material containing sexually explicit act, etc in electronic form.

Punishment for publishing or transmitting material depicting children in sexually explicit act, etc in electronic form.

Penalty for breach of confidentiality and privacy.

Offences with 3 years imprisonment to be bailable.

Power to investigate offences.

#### PART- III (2) <u>THE RIGHT TO INFORMATION ACT . 2005</u> (03 Marks)

Section 2(f)	Information
Section 8	Exemption from disclosure of information
Section 9	Grounds for rejection to access in certain cases.
Section 11	Third party information.

#### PART-III (3)

#### **INDIAN CONSTITUTION** (7 Marks)

Constituent Assembly-Preamble-Citizenship- Fundamental Rights, Writs -Habeas Corpus, Mandamus, Prohibition, Certiorari and Quo warranto. Directive Principles of State Policy-Fundamental Duties- Structure of Governments- Union Executive, Parliament and Judiciary- State Executive, Legislature and Judiciary- Local Self Government Institutions (LSGIs)- Important Constitutional Amendments (42, 44, 52, 73, 74, 86, 91, 97, 101, 102, 103, 104)- Constitutional Authorities and their functions - Comptroller and Auditor General, Attorney General, Advocate General, Election Commission of India, State Election Commission, Union Public Service Commission, State Public Service Commission- Finance Commission- State Finance Commission-GST Council- Distribution of legislative powers- Union List- State List- Concurrent List- Services under the Union and the States- Tribunals-National Commission for Scheduled Castes- National Commission for Scheduled Tribes-National Commission for Backward Classes- Official Language-Regional Languages-Language of the Supreme Court, High Courts, etc-Special directives relating to languages.

#### Part IV

#### **Basics of IT and Cyber Crimes** (10 Marks)

E mail, Social media, Online portals, Blogs, Vlogs, Crypto currency, Block chain, Digital/ Electronic signature.

Cyber forensics, Computer forensics, Network forensics, Mobile forensics, Live forensics,

CDR Analysis, IPDR Analysis, IMEINumber, IMSI Number,

Digital Evidence, Potential digital devices, Computer, Mobile phone, Laptops,

Digital Watch, Internet of things, Pendrives, CD,DVD Harddisks, Cloud Storage, CCTV, Cameras, ATM machine, Server logs, IP Address, Private IP,Public IP, Static IP, Dynamic IP, GPS,Biometrics etc

Hacking, Cyber bullying, Cyber stalking

Denial of service attacks

Web defacement

Spoofing, Morphing, Phishing, Ransom ware attacks ,Cyber terrorism, Source code tampering, Online frauds, Data theft, Identity theft, Online cheating, Pornography, Child por nography etc,

## Part V (10 Marks)

#### **Basics of human psychology**

Content		
Title		
1	Approaches of human	1. Psychoanalytic
	behaviour	2. Behaviouristic
		3. Humanistic
		4. Gestalt
2	Cognitive Process	1. Attention
		2. Thinking
		3. Memory
3	Individual Differences	1. Intelligence
		2. Emotions
		3. Aggression and Frustration
		4. Stress and anxiety
4	Social Dimensions on Behaviour	1. Phobia

		2. Imitation and Modelling
		3. Social Deviance
		4. Cultural Deprivation
		5. Prejudice and Discrimination
		6. Inter group Conflict
5	Developmental aspects of	1. Later Child hood
	Behaviour	2. Adolescence
		3. Psycho social Development
		4. contributions of Erik Erickson
		5. Moral Development
		6. contributions of Kohlberg

NOTE: - It may be noted that apart from the topics detailed above, questions from other topics prescribed for the educational qualification of the post may also appear in the question paper. There is no undertaking that all the topics above may be covered in the question paper.