FURTHER DETAILS REGARDING MAIN TOPICS OF PROGRAMME NO. 12/2015/ONLINE (Item No. 6)

LECTURER IN COMMERCIAL PRACTICE

TECHNICAL EDUCATION (POLYTECHNIC COLLEGES)

(CATEGORY Nos. 416/2014)

Part I - General Knowledge, Current Affairs & Renaissance in Kerala

Salient Features of Indian Constitution

Salient features of the Constitution - Preamble- Its significance and its place in the interpretation of the Constitution.

Fundamental Rights - Directive Principles of State Policy - Relation between Fundamental Rights and Directive Principles - Fundamental Duties.

Executive - Legislature - Judiciary - Both at Union and State Level. - Other Constitutional Authorities.

Centre-State Relations - Legislative - Administrative and Financial.

Services under the Union and the States.

Emergency Provisions.

Amendment Provisions of the Constitution.

Social Welfare Legislations and Programmes

Social Service Legislations like Right to Information Act, Prevention of atrocities against

Women & Children, Food Security Act, Environmental Acts etc. and Social Welfare Programmes like Employment Guarantee Programme, Organ and Blood Donation etc.

RENAISSANCE IN KERALA

Towards A New Society

Introduction to English education - various missionary organisations and their functioning- founding of educational institutions, factories printing press etc.

Efforts To Reform The Society

(A) Socio-Religious reform Movements

SNDP Yogam, Nair Service Society, Yogakshema Sabha, Sadhu Jana Paripalana Sangham, Vaala Samudaya Parishkarani Sabha, Samathwa Samajam, Islam Dharma Paripalana Sangham, Prathyaksha Raksha Daiva Sabha, Sahodara Prasthanam etc.

(B) Struggles and Social Revolts

Upper cloth revolts. Channar agitation, Vaikom Sathyagraha, Guruvayoor Sathyagraha, Paliyam Sathyagraha. Kuttamkulam Sathyagraha, Temple Entry Proclamation, Temple Entry Act . Malyalee Memorial, Ezhava Memorial etc. Malabar riots, Civil Disobedience Movement, Abstention movement etc.

Role Of Press In Renaissance

Malayalee, Swadeshabhimani, Vivekodayam, Mithavadi, Swaraj, Malayala Manorama, Bhashaposhini, Mathnubhoomi, Kerala Kaumudi, Samadarsi, Kesari, Al-Ameen, Prabhatham, Yukthivadi, etc

Awakening Through Literature

Novel, Drama, Poetry, *Purogamana Sahithya Prasthanam, Nataka Prashtanam,* Library movement etc

Women And Social Change

Parvathi Nenmenimangalam, Arya Pallam, A V Kuttimalu Amma, Lalitha Prabhu.Akkamma Cheriyan, Anna Chandi, Lalithambika Antharjanam and others

Leaders Of Renaissance

Thycaud Ayya Vaikundar, Sree Narayana Guru, Ayyan Kali.Chattampi Swamikal, Brahmananda Sivayogi, Vagbhadananda, Poikayil Yohannan(Kumara Guru) Dr Palpu, Palakkunnath Abraham Malpan, Mampuram Thangal, Sahodaran Ayyappan, Pandit K P Karuppan, Pampadi John Joseph, Mannathu Padmanabhan, V T Bhattathirippad, Vakkom Abdul Khadar Maulavi, Makthi Thangal, Blessed Elias Kuriakose Chaavra, Barrister G P Pillai, TK Madhavan, Moorkoth Kumaran, C. Krishnan, K P Kesava Menon, Dr.Ayyathan Gopalan, C V Kunjuraman, Kuroor Neelakantan Namboothiripad,

Velukkutty Arayan, K P Vellon, P K Chathan Master, K Kelappan, P. Krishna Pillai, A K Gopalan, T R Krishnaswami Iyer, C Kesavan. Swami Ananda Theerthan, M C Joseph, Kuttippuzha Krishnapillai and others

Literary Figures

Kodungallur Kunhikkuttan Thampuran, KeralaVarma Valiyakoyi Thampuran, Kandathil Varghese Mappila. Kumaran Asan, Vallathol Narayana Menon, Ulloor S Parameswara Iyer, G Sankara Kurup, Changampuzha Krishna Pillai, Chandu Menon, Vaikom Muhammad Basheer. Kesav Dev, Thakazhi Sivasankara Pillai, Ponkunnam Varky, S K Pottakkad and others

GENERAL KNOWLEDGE AND CURRENT AFFAIRS

General Knowledge and Current Affairs

Part II - Environmental Science & Disaster Management

Natural resources and associated problems:

- (a) Forest resources: Use and overexploitation, 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 included landslides, soil erosion and desertification.

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

Ecosystems: Concept of an ecosystem, Structure and function of an ecosystem, producers, consumers and decomposers. Ecological succession, food chains, food webs and ecological pyramids.

Introduction, types, characteristic features, structure and function of the following ecosystem: (a) Forest ecosystem (b) Grassland ecosystem (c) Desert ecosystem (d) Aquatic ecosystems (Ponds, streams, lakes, rivers, oceans, estuaries)

Environmental Pollution: Definition: Causes, effects and control measures of (a) Air pollution (b) Water pollution (c) Oil pollution (d) Marine pollution (e) Noise pollution (f) Thermal pollution (g) Nuclear hazards

Solid waste management: Causes, effects and control measures of urban and industrial wastes. Role of an individual in prevention of pollution. Pollution case studies.

Environmental Hazards and Disasters: (a) Meaning of Environmental hazards, Environmental Disasters and Environmental stress.

(b) Concept of Environmental hazards, Environmental stress, Environmental stress and Environmental Disasters.

Types of Environmental hazards and Disasters: (a) Natural hazards and disasters (b) Man induced hazards and Disasters. Causes and Environmental consequences of the flowing natural HAZARDS – Droughts and Floods. Volcanic Eruption, Earthquakes, Landslides, Cyclones, Lightning, Tsunami.

Chemical hazards/disasters: Causes and consequences of release of toxic chemicals, nuclear explosion. Case studies – Minamata tragedy, Bhopal disaster, Chernobyl disaster, Emerging approaches in Disaster Management – Three Stages.

1. Pre-disaster stage (preparedness): (a) Preparing hazard zonation maps, Predictability / forecasting & warning. (b) Preparing disaster preparedness plan (c) Land use zoning (d) Preparedness through (IEC) Information, Education & Communication.

Pre-disaster stage (mitigation): (a) Disaster resistant house construction (b) Population reduction in vulnerable areas (c) Awareness

- 2. Emergency Stage (a) Rescue training for search & operation at national & regional level (b) Immediate relief (c) Assessment surveys.
- 3. Post Disaster stage rehabilitation: (a) Political administrative aspect (b) Economic aspect (c) Environmental aspect

Part III

Module I: Commerce, E- Commerce and Business Communication

Business, trade, industry and Commerce
Joint Stock Company – formation – Management – Company Meetings
Motions and Resolutions
Winding up of Companies
Home trade and Foreign trade
Insurance

E commerce – meaning and types – E Government E-Government

E-Learning – On-line Publishing, E-books, blogging – C2C E-Commerce (including E-Auctions) e-payments

Business Communication – concept and type – Business Letters – Government Correspondence Report writing – Latest Communication Techniques

Module II: Economics and Business Statistics

Economics – Basic terms and concepts

Law of Demand, Law of Supply

Pricing under different market conditions

Statistics – fundamentals

Measures of Central Value

Measures of dispersion

Correlation and regression

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Module III : Accountancy

Accountancy – Fundamentals

Final Accounts – Sole proprietorship

Partnership accounts – admission, retirement, death and dissolution

Accounts of Non-Trading concerns

Accounts from Incomplete records

Depreciation accounting

Consignment accounts

Joint Venture accounts

Joint Stock Company – shares and Debentures, Final accounts

Cost accounting – fundamentals

Methods and techniques of Costing

Computerized Financial Accounting

Module IV: Business Laws and Banking

Law of Contract

Sale of Goods Act

Factories Act

Banking – Banker-customer relationship

Opening and operation of different types of accounts

Negotiable instruments

Loans and advances

Modern banking – Internet banking – mobile banking, tele-banking, electronic fund transfer etc

Debit and Credit cards

Module V: Business Management and Capital Marketing

MANAGEMENT – Business management

Levels of management, Management process

Principles of management – scientific management – Techniques – MBO

Functional areas of management – Human Resource Management, Financial Management, Production Management, Production Management, Marketing Management

CAPITAL MARKET – Money market Instruments of capital market Stock exchange SEBI Non-banking financial institutions

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.