

CENTRAL UNIVERSITY OF KARNATAKA
Notification No. 24/2019, Dated:04-09-2019
Syllabus for Post of ESTATE OFFICER

ESTATE OFFICER

The written Examination will consist of an **Objective Type Paper** of 100 Multiple Choice Questions (MCQs) divided into the parts I and II of 40 and 60 MCQs each.

Part	Subject	Maximum Marks	Duration
Part I	General Knowledge, General English, Numerical Ability, General Intelligence & Reasoning	40	2 Hrs.
Part II	Knowledge of the domain area	60	
Total		100	

Part I:

A. General Knowledge

Questions in this component will be aimed at testing the candidate's general awareness of the Environment around him. Questions will also be designed to test knowledge of current events and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India especially pertaining to Sports, History, Culture, Geography, Economic Scene, General Polity, Indian Constitution and Scientific Research etc. These Questions will be such that they do not require a special study of any discipline.

B. General English

Candidates' ability to understand English language, its vocabulary, sentence structure, synonyms, Antonyms and its correct usage etc. Basic comprehension and writing ability, etc. will be tested.

C. Numerical Ability

This paper will include questions on problems relating to Number Systems, Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers, Fundamental arithmetical operations, Percentages, Ratio and Proportion, Averages, Interest, Profit and Loss, Discount, Mensuration, Time and Distance, Ratio and Time, Time and Work, etc.

D. General Intelligence & Reasoning

Questions of verbal, non-verbal and analytical types, analogies, syllogism, similarities, differences, missing numbers, characters and sequences, space visualization, problem solving, analysis, decision making, visual memory, discrimination, observation, relationship concepts, direction sense, coding-decoding, arithmetical reasoning, verbal and figure classification, data representation and analysis, arithmetical number series.

Part-B:

DOMAIN KNOWLEDGE

Town Planning: Land use planning, building bye-laws, Development Plan or Master Plan, IP Schemes, Concepts of Zoning.

Legal Aspects: a) Development related and other Acts. The Gujarat Provincial Municipal Corporation Act (GPMC), 1949. The Gujarat Town Planning and Urban Development Act, 1976 and Rules, 1979). Right to Information Act.

b) AUDA/AMC General Development Control Regulations (GDCR)

c) (I) THE REAL ESTATE (REGULATION AND DEVELOPMENT) ACT, 2016.
(II) THE GUJARAT FIRE PREVENTION AND LIFE SAFETY MEASURE ACT,
RULES AND REGULATIONS

Infrastructure

- a) Water Supply: Rain Water Harvesting, Percolating well, Water Conservation System etc.,
- b) Sanitary Engineering: Grey water Recycling/portable & Small scale sewage Treatment Plant (STP) and dual flushing system.
- c) Solid Waste management: Dustbin Provision (Dry & Wet Waste segregation), Organic Waste Converter;
- d) Solar energy and Energy efficient Buildings,

Building Construction:

- a) Building Construction: Building and their classification functional components and requirements of a building loads on a structure, Foundations, Earthquakes and Earthquake resistant structures etc.,
- b) Civil Engineering Drawings and Measurements:

Land And Estate Related:

Right to fair compensation and transparency in land acquisition, Rehabilitation and Resettlement Act, 2013.

Urban/Area Development Authority allotment of Land/Site/Site/Grant of Development Rights Regulations, 2002 (Disposal of Land and other policies).

The street vendors (Protection of livelihood and regulation of street vending) Act, 2014.

Valuation of Properties

Concept of Land Valuation, Jantri Rates, Price Methods of Valuation, Types of Valuation, Standard Rent, Compulsory Acquisition of Land

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E-Governance:

Autocad, Computer skills etc.,

General Knowledge:

City Profile, Current Affairs (State & National), Language, Mathematics etc.,

Skill Test: Not Applicable