CBRT - 2018
Question Paper Grid

## Government of Goa

Menu


## Assistant Professor(Geography)

Itemcode : PG1050
Q1: Tripitakas are the sacred books of the
(a) Jains
(b) Hindus
(c) Muslims
(d) Buddhists

Itemcode: PG1051
Q2: Mohenjodaro is situated in
(a) The province of Sindh in Pakistan
(b) In the State of Gujarat in India
(c) In the State of Punjab in India
(d) In Afghanistan

Itemcode : PG1052
Q3 : The greatest Portuguese governor in the east who laid the real foundation of Portuguese power in India was
(a) Almedia
(b) Albuquerque
(c) Francis Drake
(d) Vasco de Gama

Itemcode : PG1053
Q4 : Who was the author of Gita Rahasya?
(a) Ramakrishna Paramahamsa
(b) Vijayaraghavachariar
(c) Bal Gangadhar Tilak
(d) Vivekananda

## Itemcode : PG1054

Q5 : What was the ultimate goal of Gandhi's Salt Satyagraha?
(a) Repeal of salt laws
(b) Curtailment of the government?s power
(c) Economic relief to the common people
(d) Purna swaraj for India

Itemcode : PG1055
Q6 : The Length of India's coastline is about
(a) $7,500 \mathrm{~km}$.
(b) $5,900 \mathrm{~km}$
(c) $7,000 \mathrm{~km}$
(d) $6,100 \mathrm{~km}$

## Itemcode : PG1056

Q7 : Which area of India receives the least rainfall?
(a) Ladakh
(b) The Western Ghats
(c) Eastern Rajasthan
(d) Western Tamil Nadu

## Itemcode : PG1057

Q8 : Which of the following major sea ports of India does not have a natural harbour?
(a) Mumbai
(b) Cochin
(c) Mormugao
(d) Paradeep

Q9 : What is the chief source of political power in India?
(a) People
(b) the Constitution
(c) the Parliament
(d) State legislature

## Itemcode : PG1059

Q10 How many members of the Rajya Sabha can be nominated by the President from amongst persons who have : distinguished themselves in art, literature, social service etc.?
(a) 2
(b) 10
(c) 12
(d) none

Itemcode : PG1040
Q11 Choose the correct alternative
: Melt: Liquid: : Freeze: ?
(a) Ice
(b) Condense
(c) Solid
(d) Crystal

## Itemcode: PG1041

Q12 Choose the correct alternative
: Acting: Theatre:: Gambling: ?
(a) Casino
(b) Club
(c) Bar
(d) Gymn

Itemcode: PG1042
Q13 Select the best alternative
: Professor: Lecture :: Doctor : ?
(a) Hospital
(b) Disease
(c) Medicine
(d) Patient

Itemcode : PG1043
Q14 Choose out the odd one
:
(a) Axe
(b) Sword
(c) Knife
(d) Showel

Itemcode : PG1044
Q15 Choose out the odd one
:
(a) Island
(b) Coast
(c) Oasis
(d) Harbour

## Itemcode : PG1045

Q16 Choose the correct alternative that will continue the same pattern and fill in the blank spaces : 19, 2, 38, 3, 114, 4, (??)
(a) 228
(b) 256
(c) 352
(d) 456

## Itemcode : PG1046

Q17 Choose the missing term out of the given alternatives
:
U, O, I, ?, A
(a) E
(b) C
(c) S
(d) G

Itemcode : PG1047
Q18 Choose the missing term out of the given alternatives
: Z, L, X, J, V, H, T, F, ?, ?
(a) R, D
(b) $R, E$
(c) $\mathrm{S}, \mathrm{E}$
(d) Q, D

Itemcode: PG1048
Q19 In the following letter series, some of the letters are missing which are given in that order as one of the alternatives : below it .Choose the correct alternative

Abc-d-bc-d-b-cda
(a) bacde
(b) cdabe
(c) dacab
(d) decdb

## Itemcode : PG1049

Q20 If in a certain language NATURE is coded as MASUQE, how is FLOWER coded in that code?
:
(a) FBMJND
(b) FZMHND
(c) GANIOE
(d) EALIME

## Itemcode : PG1001

Q21 Choose the most appropriate Preposition:
: The mother was anxious $\qquad$ the safety of her son.
(a) At
(b) About
(c) For
(d) Upon

## Itemcode : PG1002

Q22 Choose the most appropriate Preposition:
: There is no exception $\qquad$ this rule.
(a) In
(b) To
(c) For
(d) About

## Itemcode : PG1003

Q23 Choose the exact meaning of the idiomatic expression/phrase given below:
: When I saw him in the morning, he looked like a duck in a thunderstorm.
(a) Entrapped
(b) Distressed
(c) Peaceful
(d) Timid

## Itemcode : PG1004

Q24 Choose the exact meaning of the idiomatic expression/phrase given below: : Our College is within a stone's throw of the railway station.
(a) Very far off
(b) Within a definite circumstance
(c) At a short distance
(d) With a certain radius

## Itemcode : PG1005

Q25 Choose the correct Synonym from the words given:
: Abysmal
(a) Mixed
(b) Horrifying
(c) Hollow
(d) Superficial

## Itemcode: PG1006

Q26 Choose the correct Synonym from the words given:
: Zealot
(a) Foolish
(b) Energetic
(c) Dumb
(d) fanatic

## Itemcode : PG1007

Q27 Choose the correct Antonym from the words given below:
: Clandestine
(a) Open
(b) Vague
(c) Bright
(d) Unreal

## Itemcode : PG1008

Q28 Choose the correct Antonym from the words given below:
: Sporadic
(a) Irregular
(b) Uneven
(c) Frequent
(d) Regularly

## Itemcode : PG1009

Q29 Spot the error in the following sentences given below by indicating your answer with the correct alphabet:
:
(a) Having been found guilty
(b) On murder
(c) The accused was
(d) Sentenced to death

Itemcode : PG1010
Q30 Spot the error in the following sentences given below by indicating your answer with the correct alphabet:
:
(a) A more irrational world
(b) To this one in which
(c) We presently live
(d) Could hardly be conceived

Itemcode : PG1011
Q31 In the K3 principle of the Christaller's - Central Place theory, If the number of settlements are 81, then the hierarchy of : settlements from higher order to lower order as would be organised as follows :
(a) $81(1,2,6,18,54)$
(b) $81(1,3,6,9,21$,
(c) $81(2,4,8,16,32$, )
(d) $81(1,6,18,27,54)$

## Itemcode: PG1012

Q32 The distance between two points on the map is 2 cms and the corresponding distance on the satellite imagery is map is : $\quad 4 \mathrm{cms}$. Calculate the scale of the of the imagery, if the scale of the map is $1: 10,000$
(a) $1 ; 20,000$
(b) $1: 15,000$
(c) 1:10,000
(d) $1: 5,000$

## Itemcode : PG1013

Q33 The most ideal conditions for the chemical weathering are found in :
:
(a) Cold and dry regions
(b) b)Cold and humid regions
(c) Hot and dry regions
(d) Hot and humid regions

## Itemcode: PG1014

Q34 Which factors influence ocean currents ?
: I. Earth's rotation (Coriolis force)
II. Winds across the ocean
III. Density of the water
IV. Convection Currents
(a) (I), (II) and (IV)
(b) (II), (III) and (IV)
(c) (I), (II) and (III)
(d) (I), (II), (III) and (IV)

## Itemcode : PG1015

Q35 Consider the following statement(s) related to Geological Structure of India. (I) Deposition of sediments from : fragmentation Sedimentary rocks are found in the fertile regions of Northern India. (II) In the Jurassic period, Gondwanaland was broken up into the peninsular India, Madagascar, and Australia, Antarctica etc. Based on the above statements, Which of the above statement(s) is/are correct?
(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II.

Itemcode : PG1016
Q36 Which of the following is not supported by the definition of a town as per the census of India?
:
(a) Population density of minimum 400 persons per sq km .
(b) Presence of municipality, corporation, council, cantonment, etc.
(c) More than $75 \%$ of the total population should be engaged in Non ? agricultural activities
(d) Population size of settlement should be more than 5,000 persons.

Itemcode: PG1017
Q37 Consider the following statement(s) is/are related to the Storms during the Hot Weather Season (I). Mango Showers : (since the rain showers are good for the mango trees) occurs along the coast of Kerala. (II) Loo (Aandhi) are hot, dry winds that blow in the Northern Plains.
Which of the above statement(s) is/are correct :
(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Itemcode : PG1018
Q38 Which of the following are true about weathering?
: 1. Expansion of salts due to hydration and crystallisation is physical weathering
2. Decay and solubility of some elements by Decaying plant and animal matter is chemical weathering.

Select the correct answer
(a) Only 1
(b) Only 2
(c) Both 1 and 2
(d) Neither 1 nor 2

Itemcode : PG1019
Q39 According to Demographic transition, If the Crude Birth Rate (CBR) is 35/1000 and the Crude Death Rate (CDR) is : hovering around 20/1000, then the country in $\qquad$ stage
(a) Pre transition
(b) Transition
(c) Post transition
(d) Cannot be determined based on the data given.

Itemcode : PG1020
Q40 As per Koeppen?s climatic classification for India, which of the following is incorrect:
:
(a) Amw : West coast of India (Konkan Region)
(b) Bshw : North Western India ( Western Rajasthan and Western Punjab)
(c) As: Deccan Plateau Region
(d) Cwg : Northern Gangetic Region

## Itemcode: PG1021

Q41 What will be the scale of the toposheet bearing number $72 \mathrm{~N} / 12$, published by survey of India? :
(a) 1:1,000,000
(b) $1: 250,000$
(c) $1: 100,000$
(d) $1: 50,000$

## Itemcode : PG1022

Q42 Which urban settlement/s of Goa is connected with National Highway, NH 4 A?
:
(a) Mapusa
(b) Marmugoa
(c) Margao
(d) $A \& C$

## Itemcode : PG1023

Q43 According to Arnold Tonybee, which of the following is not the major cultural realm (region) of the world? :
(a) Occidental
(b) Islamic
(c) Oriental
(d) Negro African

## Itemcode : PG1024

Q44 Study the following graph carefully. If point A1 to A5 denotes 100 per cent humidity, then C3 would indicate : per cent relative humidity

(a) $20 \%$
(b) $33 \%$
(c) $50 \%$
(d) $10 \%$

## Itemcode : PG1025

Q45 Which of the following is following statement related to the scale of map is correct. i) The larger the scale of the map, : the larger the area it covers. ii) The larger the scale of the map, the more generalized are the data it portrays. iii) The smaller the scale of the map, the larger the area it covers. iv) The smaller the scale of the map, the more accurately can its content be displayed.
(a) All are correct
(b) All are wrong
(c) i \& ii are correct
(d) iii \& iv are correct

## Itemcode : PG1026

Q46 Hidden momentum of population growth means $\qquad$ :
(a) Process of population increase continues even after fall in birth rate because of large youthful population
(b) Birth rate is high and death rate is low
(c) Growth of population at the receiving destination of displaced population
(d) No control of population in spite of population control and planning measures .

## Itemcode : PG1027

Q47 Which of the following term/s is not applicable to Weber's theory of Industrial location? :
(a) Industrial agglomeration
(b) Range of the Good
(c) Critical Isodapane
(d) Least cost Principle

## Itemcode : PG1028

Q48 Which of the following statment is not true about urbanisation i) Urbanisation is an universal and global phenomena, : presently more people are in cities and towns than in villages ii) Rate of urbanisation in Less developed countries is faster than in More Developed countries iii) India?s urbanisation is characterised by class I cities . iv) India is the first country in the world to develop smart cities.
(a) All are true
(b) Only i \& iii is true
(c) $\mathrm{i}, \mathrm{ii}$ \& iii is true
(d) only I is true

## Itemcode : PG1029

Q49 Read the following two sentences carefully (i) Continent of African has majority of Population that belongs to Negriod : racial group (ii)Many of these nations follow Islam as their religion.
(a) only i is correct
(b) i \& ii is correct
(c) $i$ is correct but $i i$ is wrong
(d) only ii is correct.

## Itemcode : PG1030

Q50 Which of the following are reasons for uneven surface of earth?
: i. Earth?s movements are vertically and horizontally.
ii. Earth?s crust is dynamic.
iii. Earth is continuously subjected to external forces originating within the earth?s atmosphere.

Select the correct answer from the following codes
(a) only i
(b) i and iii only
(c) ii and iii only
(d) All are correct .

## Itemcode: PG1031

Q51 Here is the list of local winds along with their regions. Which of the following has been incorrectly matched? :
(a) Mistral (Rhone valley to Mediterranean)
(b) Chinooks (East slopes of Rockies)
(c) Haramattan (West Australia)
(d) Foehn (Eastern side of the Alps)

Itemcode : PG1032
Q52 Multi nuclei model is an urban morphological model that signifies i) only one CBD ii) Outlying Business district CBD iii) : industrial and residential suburb d) Outlying Manufacturing.
(a) All are false
(b) Only i \& ii is correct
(c) All are correct
(d) I ,ii \& iii is correct.

Itemcode : PG1033
Q53 The land surface reduced to a gently rolling surface of low elevation is known as :
(a) Flat lands
(b) Pedimont
(c) Erosional plain
(d) Peniplain

Itemcode : PG1034
Q54 LANDSAT series launched in space by India are basically for
:
(a) Earth?s resources
(b) telecommunication
(c) Weather monitoring
(d) All Purpose

## Itemcode : PG1035

Q55 Which of the following region in India is supported by the dispersed but compact rural settlements? i)Alluvial plains of : Ganga ii) Arid and semi-arid regions of Rajasthan iii) Lower valleys of Himalayas iv) Forests and hills in North-East.
(a) All the regions
(b) ii \& iv
(c) iii \& iv
(d) only iv

## Itemcode : PG1036

Q56 Boreal Climate is also known as $\qquad$
:
(a) Tundra climate
(b) Taiga Climate
(c) Perma frost climate
(d) highland climate

## Itemcode : PG1037

Q57 Which of the following landform is NOT a part of the sea wave action?
:
(a) Stack
(b) Stump
(c) Inselberg
(d) headland

Itemcode : PG1038
Q58 Which of the following statement is NOT true related to population of India?
:
(a) The population growth rate has declined below 2 per cent per year .
(b) The country has young population with mean age between 27-29 years
(c) India tops the list migrant population in USA.
(d) India will cross China?s population only after 2025.

## Itemcode : PG1039

Q59 Which of the following is NOT true about Goa?
:
(a) It is one of the most urbanised State in India.
(b) Goa has entered third stage of the demographic transition, much ahead of many States of India .
(c) Like Kashmir, Goa has been given special status due to long colonial rule of the Portuguese and has unique culture to rest
of India.
(d) NH 17 passes through Goa

## Itemcode : PG1060

Q60 E1 Nino occurs over
(a) Mediterranean Sea
(b) Pacific Ocean
(c) Atlantic Ocean
(d) Indian Ocean

