

F.Y.B.A. SEM – II (CBCS -2016 COURSE) : SUMMER - 2018

SUBJECT: GEOGRAPHY (G-1) – II

Day: Wednesday

Date: 18/04/2018

Time: 03.00 P.M. To 06.00 P.M.

Max. Marks: 60

S-2018-0027

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Use of **map stencils** is allowed.
- 4) Draw neat diagrams **WHEREVER** necessary.

Q.1) A) Select the appropriate answer of the following: **(06)**

- 1) _____ is temporary state of atmosphere
a) Climate b) Weather c) Insolation d) None of above
- 2) Nearly _____ % Oxygen is found in atmosphere.
a) 21 b) 50 c) 78 d) 0.03
- 3) _____ is a short form of Incoming solar radiation on the earth.
a) Insolation b) Atmosphere c) Climate d) wind
- 4) _____ water is always saline or salty.
a) Ocean b) River c) Pond d) Well
- 5) The distribution of temperature on the surface of the earth is _____.
a) Uneven b) even c) equal d) None of above
- 6) The horizontal movement of air is known as _____.
a) Wind b) Rain c) Temperature d) Insolation

b) Answer the following questions in **one** sentence: **(06)**

- 1) Define Atmosphere.
- 2) What is local winds?
- 3) Define cyclones.
- 4) What is rains shadow areas?
- 5) What are the types of ocean currents?
- 6) Which instrument is used for measure the atmospheric pressure?

Q.2 Answer any **THREE** of the following: **(12)**

- a) Explain composition of atmosphere.
- b) Explain inversion of temperature.
- c) Give an account of Global winds.
- d) Explain forms of condensation.

Q.3 Answer any **THREE** of the following: **(12)**

- a) Explain the factors influencing insolation.
- b) Describe the pressure belts.
- c) Explain effects of ocean currents.
- d) Write an account of Ozone layer of atmosphere.

Q.4 Answer any **TWO** of the following: **(12)**

- a) Explain the factors affecting on the temperature of sea water.
- b) Explain the types of rainfall.
- c) Explain the factors affecting on the salinity of ocean water.

Q.5 Write notes on any **TWO** of the following: **(12)**

- a) Monsoon winds
- b) Heat budget of the earth
- c) Structure of atmosphere

प्र.३ खालीलपैकी कोणतेही तीन प्रश्न सोडवा. (१२)

- अ) सौरशक्तीवर परिणाम करणारे घटक स्पष्ट करा.
- ब) वायुभारपट्ट्यांचे वर्णन करा.
- क) समुद्रप्रवाहांचे परिणाम स्पष्ट करा.
- ड) वातावरणातील ओझोन थराचा वृत्तांत लिहा.

प्र.४ खालीलपैकी कोणतेही दोन प्रश्न सोडवा (१२)

- अ) सागर जलाच्या तापमान वितरणावर परिणाम करणारे घटक स्पष्ट करा.
- ब) पर्जन्याचे प्रकार स्पष्ट करा.
- क) सागरजलाच्या क्षारतेवर परिणाम करणारे घटक स्पष्ट करा.

प्र.५ खालीलपैकी कोणत्याही दोनवर टीपा लिहा. (१२)

- अ) मोसमी वारे
- ब) पृथ्वीचे औष्णिक संतुलन
- क) वातावरणाची रचना

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