

PSCSCC MAINS EXAMINATION – 2018
GENERAL STUDIES (PAPER – III)

Time Allowed: Three Hours

Maximum Marks:250

Instruction

Please read the following instructions carefully before attempting questions:

- a) There are fifteen (15) Questions.
- b) Marks allotted to each question are indicated against it.
- c) All questions are compulsory
- d) Word limit for each question is mentioned with the question. Candidate are instructed adhere to the specified word limit
- e) Answer must be written in the medium authorized in the Admission Certificate which must be stated clearly on the cover of the answer book. No marks will be given for answers written in a medium other than the one authorized.

- Q 1.** Critically explain the financial relationship between the Centre and the States against the backdrop of the recommendations of 14th Finance Commission. **(200 words, 15 Marks)**
- Q 2.** Explain the main aspects of the role of the Reserve Bank of India under the present financial regime compared to the regime prior to demonetization. **(200 words, 15 Marks)**
- Q 3.** Despite subsidies and minimum support price, the state of farmers has not changed drastically. Discuss the reasons for the failure. **(200 words, 15 Marks)**
- Q 4.** Discuss the role of education and health in enhancing the human capital. Explain its importance in economic development. **(200 words, 15 Marks)**
- Q 5.** The Punjab economy has failed to remain competitive with many other developed states. Do you agree? Justify. **(200 words, 15 Marks)**
- Q 6.** (a) How does public distribution system work? **(100 words, 10 Marks)**
(b) What are buffer norms? What are its objectives? Is any change in buffer norms in pipeline? **(100 words, 10 Marks)**
- Q 7.** (a) Do you think economic inequality is one of the undesirable outcomes of the liberalization in the Indian economy? Elucidate. **(100 words, 10 Marks)**
(b) How can a primary producer gain while participating in the food processing industry? **(100 words, 10 Marks)**
- Q 8.** Do you think GST has facilitated the Indian business environment? Discuss. **(200 words, 15 Marks)**
- Q 9.** What is China Pakistan Economic Corridor (CPEC)? What are its implications on security of India? **(200 words, 15 Marks)**
- Q 10.** Write a short note on recent initiatives of Comprehensive Integrated Border Management System. Also mention the challenges linked with border management for India particularly in view of the long porous border India shares with Pakistan, Bangladesh and China. **(200 words, 15 Marks)**

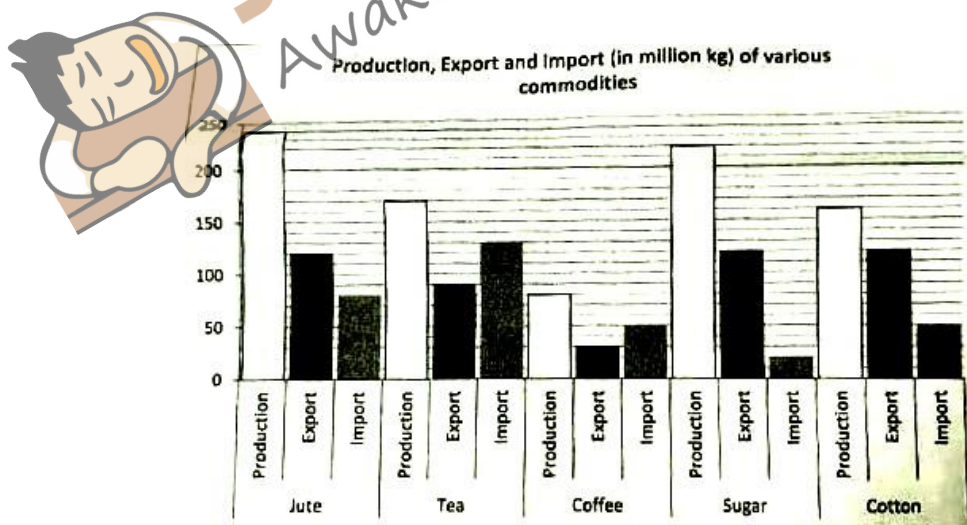
- Q 11. (a)** Narco-Drug trafficking has gained serious proportions. Explain how it is a threat to internal security of India with special reference to Punjab. **(100 words, 10 Marks)**
- (b)** What is Hologrammatic Terrorism? Explain the challenges of asymmetric war against India. **(100 words, 10 Marks)**
- Q 12. (a)** Elaborate the relationship between Media (both print & electronic) and National Security. **(100 words, 10 Marks)**
- (b)** Explain how is comprehensive security a significant departure from conventional security paradigm? **(100 words, 10 Marks)**
- Q 13.** The following data gives 2007 Gross Domestic Product (GDP) in billions of dollars for all 50 State of US. The data are entered in the alphabetical order of the States.

166	45	247	95	1813	236	216	60	735	397
62	51	610	246	129	117	154	216	48	269
352	382	255	89	229	34	80	127	57	465
76	1103	399	28	466	139	158	531	47	153
34	244	1142	106	25	383	311	58	232	32

Calculate the mean and the median for this data. Does this data have a mode? Explain.

(15 Marks)

- Q 14.** Study the data given in the following multiple bar chart which shows the production, export and import (in million kg) of various commodities by Country X and answer the questions given below:



- (a)** In the case of which commodities are the ratios of production to export highest and lowest? Give the two values also.
- (b)** In the case of which commodity is the highest percent of its production exported? Give the percentage values also.

- (c) By which quantity the export of sugar should be increased so that the difference between its production and export is 2.5 times its import? **(15 Marks)**

Q 15. (a) The mean monthly salary paid to all employees in a certain company was Rs.600/-. The mean monthly salaries paid to male and female employees were Rs.620/- and Rs.520/- respectively. Find the percentage of male to female employees in the company. **(10 Marks)**

- (b)** The mean and standard deviation of marks of 50 students was 40 and 10 respectively. On the valid complaint of cheating in examination, the controller of examination decides to deduct 10 marks from marks of each student. Find the revised mean and standard deviation of marks of all 50 students. **(10 Marks)**

