

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BA DEGREE EXAMINATION DECEMBER 2022
(Fifth Semester)

Branch – ECONOMICS

AGRICULTURAL ECONOMICS

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(10 x 1 = 10)

- 1 The largest part of the land sown in India is devoted to
(i) Wheat (ii) Rice
(iii) Sugarcane (iv) Oilseeds.
- 2 What is the share of agriculture sector in India's national income in 2016-17?
(i) 5 percent (ii) 13.9 percent
(iii) 2 percent (iv) 27 percent.
- 3 Increase in agricultural production and productivity is a pre condition
(i) To raise the share of agriculture in GDP
(ii) To ensure national food security
(iii) To provide livelihood and nutritional security
(iv) All of the above.
- 4 The best method for increasing the agricultural productivity in India is
(i) Proper prediction of rainfall (ii) Granting subsidies
(iii) Guaranteed minimum price (iv) Technological innovation
- 5 The production function is the economist's summary of technological knowledge" is remarked by
(i) Robinson (ii) Samuelson
(iii) Stigler (iv) Henderson.
- 6 Increasing returns to scale can be explained in terms of
(i) Internal economies of scale (ii) Optimum factor proportions.
(iii) Fixed scale of plant (iv) Marketing.
- 7 The organic farming movement was started in the year
(i) 1930 (ii) 1940 (iii) 1950 (iv) 1960.
- 8 Who coined the term Cobweb theorem?
(i) Keynes (ii) Ricardo (iii) Kaldor (iv) Goswami.
- 9 NABARD was set up as apex bank in
(i) 1947 (ii) 1950 (iii) 1982 (iv) 1996.
- 10 AGMARK is a certificate of
(i) Quality (ii) Price
(iii) Proper weights (iv) None of these.

Cont...

SECTION - B (25 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks (5 x 5 = 25)

- 11 a Summarise the cropping pattern in India.
OR
b Describe the demand and supply of Labour.
- 12 a Show the economics of optimum combinations of resources.
OR
b How the constant rate of substitution is different from varying rate of substitution.
- 13 a Write a note on measuring cost functions.
OR
b Bring out the economics of cropping pattern.
- 14 a Narrate the problems of size distribution and fragmentation.
OR
b Sketch out the farm budgeting.
- 15 a State the vital features of M.S.Swaminathan Committee Report.
OR
b Explain about the agricultural prices.

SECTION -C (40 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks (5 x 8 = 40)

- 16 a Discuss the problems of agriculture.
OR
b Enumerate the role of agriculture in Indian Economy.
- 17 a Examine the theory of circuit of capital.
OR
b Summarise the causes of low agricultural productivity and measures to increase agricultural production.
- 18 a Analyse the Cobb-Douglas production function..
OR
b Outline the complementary, supplementary and competitive product-product relationship.
- 19 a Elucidate the determination of prices of agricultural products in the imperfect market.
OR
b Highlight the salient features of Mathur-Ezekiel Hypothesis.
- 20 a Examine the institutional credit sources of agricultural finance.
OR
b Trace the measures to improve the system of agricultural Marketing.

Z-Z-Z

END