

Roll No.

Total Pages : 03

CMDE/M-20

4659

AGRICULTURAL GEOGRAPHY

GEOG-204

Time : Three Hours]

[Maximum Marks : 80

Note : Q. No. 1 is compulsory and carries 20 marks (2 marks each sub-part). Attempt *four* long questions, *one* from each Unit. Long questions carry 15 marks each.

1. Write short notes on the following topics (not more than **25** words) :

- (i) Fertile Crescent
- (ii) Soil Salinity
- (iii) Tenancy
- (iv) Cropping Intensity
- (v) Crop Diversification
- (vi) Agro-climatic Region
- (vii) Carrying Capacity of Land
- (viii) Package Technology of Green Revolution
- (ix) Food Accessibility
- (x) Climate change and Pest Control.

(3)L-4659

Unit I

2. What is nature and scope of agricultural geography ?
Evaluate its significance in agricultural studies.
3. “Technological factors have overriding effects on modern agriculture and its geographical patterns.” Comment.

Unit II

4. What do you understand by landuse pattern ? What is the scheme of landuse classification devised by Revenue Department in India ?
5. Critically evaluate Von Thunen model of agricultural landuse.

Unit III

6. What are different measures of computing agricultural efficiency in a region ?
7. How did green revolution transform the Indian agriculture in 1960s ?

Unit IV

8. What is the impact of neo-liberalization on the cropping pattern and agricultural production in India ?
9. Discuss the adaption strategy of agriculture in the wake of climate change.