

B.Tech. Civil (Water Resources Engineering)

Term-End Examination

00736

June, 2015

**ET-537(B) : AGRICULTURAL LEGISLATION AND
MANAGEMENT**

Time : 3 hours

Maximum Marks : 70

*Note : Attempt any **seven** questions. All questions carry equal marks.*

1. (a) Define agricultural labourers. What major problems do they face ? How can the problems of cattle rearers be solved ? 5
- (b) Distinguish between following : 5
 - (i) Rural and Urban markets
 - (ii) Wholesale and Retail Marketing
2. (a) How can standardization solve the problem of food adulteration ? Discuss AGMARK. 5
- (b) Explain the role of financial support in agricultural marketing. 5
3. (a) Explain the role of mechanization in enhancing labour dignity and reducing drudgery. 5

- (b) What are the differences between pure and cross-breed animals ? Describe the general features of one cross-breed cow. 5
4. (a) Goats, sheep, pigs and fish – all can make drastic changes in the lives of small and marginal farmers. Comment. 5
- (b) Discuss the principles of cooperatives as adopted by 23rd International Congress of Cooperative Association. 5
5. (a) Give reasons (either for or against) to prove the point for the following : 5
- (i) Land reform measures have failed to match the expectations of farmers.
- (ii) Consolidation of land holdings has been instrumental in cooperative land management.
- (b) Comment on the adequacy of policy of the Government of India to fix the minimum support prices of important crops. 5
6. (a) Define land reforms. What reformative measures for land holdings have been taken in our country ? 5
- (b) Discuss the following : 5
- (i) Fragmentation of land holdings and farms
- (ii) Inequalities in land holdings and agricultural income.

7. (a) Discuss the benefits of Green Revolution. What are the possibilities of second green revolution in India ? 5
- (b) What is the scope of crop insurance sector in India ? How would the small farmers get benefitted from the same ? 5
8. (a) What is the role of women in decision-making ? How can training help women empowerment ? 5
- (b) Comment on the adequacy of the flood protection measures taken by the Government of India after Independence. 5
9. (a) What is Command Area Development ? Enumerate the strengths, weaknesses and future requirement of CADP for efficient water management. 5
- (b) Suggest some measures for ameliorating flood in
- (i) Brahmaputra River Basin,
- (ii) Damodar River Basin. 5
10. (a) Distinguish between institutional and non-institutional credits. What are the major financial cooperatives in India ? 5
- (b) What were the most important steps taken by the Government of India in post Independence era to control the banking cooperatives ? 5