

B.Tech. Civil (Water Resources Engineering)

Term-End Examination

June, 2013

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

Time : 3 hours

Maximum Marks : 70

Note : Attempt any seven questions. All questions carry equal marks. Write answers in your own language.

1. (a) Explain the risks associated with modern agriculture in India. What are the alternatives to reduce risk cost ? 5
- (b) What are alternatives available with a farmer to go for credit ? Explain merits and demerits associated with these alternatives. 5
2. (a) List the purposes for which rural credit is available to a farmer, agencies to be approached and necessary cares to be taken while availing the credit ? 5
- (b) Explain the roles of RBI and NABARD with respect to rural credits. Explain with examples that both these banks are proactive for farmers' welfare. 5

3. (a) Explain different types of government support to rural credits. "Some recent decision of government are very favourable to ameliorate farmers from indebtness". Explain with examples. 5
- (b) Explain the working conditions of agricultural labours. What are recent steps from government to improve wages, working hours and safety issues involved in agricultural labour ? 5
4. (a) What are the characteristics of a good marketing system ? Explain in terms of primary, secondary and terminal markets. 5
- (b) What are the characteristic features of a regulated market ? How AGMARK has helped in improving quality control in regulated market ? 5
5. (a) What are different basis to classify cattle breeds? What is the recommended breeding policy for cattles ? 5
- (b) What is the status of fisheries development in India ? List different fisheries programme in vogue in India based on resources ? Give their comparative performance. 5
6. (a) Write the importance of community participation in Extension programme : Explain in brief about major steps involved in implementing an extension programme successfully ? 5

- (b) What is the status of fertilizer availability and consumption rates in India ? Why composting and green manuring is important in intensive agriculture ? 5
7. (a) Write a comprehensive note on cyclone hazards and its warning systems ? 5
- (b) Explain the role of training in improving rural livelihood. What are different programmes to train farmers ? 5
8. (a) Write the status of women education in India. In the light of recent performances of women from rural areas including in sports what is the future role of rural women in social development ? 5
- (b) Write about the legislative measures taken by government to abridge the gap of gender inequality with respect to payment of wages. 5
9. Write an essay on Command Area Development and its role in improving rural economy. 10
10. Detail out successes and failures of agricultural pricing and policy in India. 10
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