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ET-537(B)

B.Tech. Civil (Water Resources Engineering)

00711

Term-End Examination December, 2010

ET-537(B): AGRICULTURAL LEGISLATION AND MANAGEMENT

Time: 3 hours Mas

Maximum Marks: 70

Note: Attempt any seven questions. All questions carry equal marks. Be focussed while answering.

- Explain the role of credit in agricultural sector. 4+6
 Describe the networking of rural credit agencies in India.
- 2. What is the present status of farmers transaction 4+6 with commercial banks in India? Evaluate success and usefulness of crop loan schemes in our country.
- 3. What are the objectives and roles of different stakeholders in agricultural marketing system? Is the present day marketing system capable of protecting farmers' interest? Diagnose the problems in marketing system of agricultural produce and suggest the means to over come them.
- **4.** Explain the role of animal husbandry in agricultural and rural development. Discuss status, scope and problems in poultry <u>or</u> fisheries sectors.

3+7

- 5. Write important principles of extension education.
 How far extension programmes in India have succeeded in transferring knowledge and technologies? What impedes proper extension services in India?

 4+2+4
- 6. Differentiate between women emancipation and women empowerment. Give details of the development programmes undertaken by the government of India for empowerment of women. 4+6
- 7. What are different components of Command Area Development Programmes (CADP)? How does CADP contribute in agricultural development? Explain the role of peoples' participation in CADP.
- 8. Explain *any two* of the followings:
 - (a) Co-operative Credit Societies Act 1904.
 - (b) Self Help groups.
 - (c) NABARD.

5+5

- 9. Discuss the contributions of Green Revolution in India. What were its negative impact? In the wake of call for second Green Revolution, what should be the pathway of second Green Revolution?
 4+2+4
- 10. Explain recent major efforts taken in agricultural research and development. Explain the contributions of National Agricultural Research System in India.

4+6