

Total No. of Questions : 10]

SEAT No. :

P4013

[5561]-720

[Total No. of Pages : 2

B.E. (Information Technology)

RURAL TECHNOLOGIES AND COMMUNITY DEVELOPMENT

(2015 Course) (Semester - II) (Elective-IV) (414465A)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) Answer the questions Q.1 or Q.2, Q.3 or Q.4, Q.5 or Q.6, Q.7 or Q.8, Q.9 or Q.10.
- 2) Figures to the right indicate full marks.
- 3) Assume suitable data, if necessary.

- Q1)** a) What is the need of rural development? [6]
b) With the help of an example explain the difference between growth and development. [4]

OR

- Q2)** a) What are the environmental considerations to be taken care of when creating energy? [6]
b) What is the role of non-agricultural sub-sector in rural development? [4]

- Q3)** a) What are the measures of income distribution? [6]
b) How do we measure the quality of water? [4]

OR

- Q4)** a) Is the Gandhian Concept of Rural Development applicable in today's rural villages? [6]
b) What is head count index and poverty gap index? [4]

- Q5)** a) Explain key characteristics of community development? [10]
b) What are the community development issues? [6]

OR

P.T.O.

Q6) a) What are the various ways in which the knowledge base of community development can be enhanced? [10]

b) Write a note on International community development? [6]

Q7) a) Explain briefly the various forms of rural entrepreneurship. [10]

b) Explain the significance of rural entrepreneurship. [8]

OR

Q8) a) What are the various forms of business enterprise? [10]

b) For rural entrepreneurship what financial resources are available? [8]

Q9) a) Explain the role of micro finance institutions in rural development. [10]

b) What is watershed management? [6]

OR

Q10) a) What is the role of women self help group in development? [6]

b) What is the role of ICT in rural development and agriculture? [10]

