

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**BE SEM-III Examination-Dec.-2011**

**Subject code: 133201****Date: 17/12/2011****Subject Name: Introduction to Communication theory****Time: 2.30 pm -5.00 pm****Total marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Explain the concept of communication with the help of Osgood and Schramm circular model. **07**  
(b) What are the cultural context of 'Development'. **07**
- Q.2** (a) What are the physical barriers to Communication? **07**  
(b) Comment on 'Information Revolution'. **07**
- OR**
- (b) What care should be taken while planning general form and sequence of questions in a questionnaire? **07**
- Q.3** (a) Comment on transition 'From stand alone technologies to 'Convergence'. **07**  
(b) Why is media considered a mighty force? **07**
- OR**
- Q.3** (a) Explain the term Globalization with reference to recent advancement in information technology **07**  
(b) What is focused and unfocused interpersonal communication? **07**
- Q.4** (a) What kind of model was proposed by Berol? **07**  
(b) Comment on National Telecommunication Policy(1994) **07**
- OR**
- Q.4** (a) List down and explain Mechanical Barriers to communication. **07**  
(b) What are the reasons for the revival of 'Modernization' Models? **07**
- Q.5** (a) Describe the Shannon and weaver model of Communication. **07**  
(b) Explain- 'Structuralist Models'. **07**
- OR**
- Q.5** (a) What are the functions of Communication? **07**  
(b) Discuss 'Information Technologies': Development in India. **07**

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