



SD-8004

**B. Arch - V (Sem - IX) Examination**  
**May / June - 2011**  
**Research Skills & Project Introduction**

Time : 2 Hours]

[Total Marks : 50

**Instructions :**

(1)

नीचे दर्शावेक निशानीवाणी विगतो उत्तरवडी पर अवश्य कपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="B. Arch - 5 (Sem - 9)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="Research Skills &amp; Project Introduction"/>	<input type="text"/>
Subject Code No. : <input type="text" value="8"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="4"/>	<input type="text" value="Student's Signature"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	

- (2) Figures on the right side indicate full marks.  
(3) Descriptive answers to be written point wise only.  
(4) Support your answers with neat sketches wherever needed.

1 True or False :

10

- (1) Research does not necessarily contribute to new knowledge.
- (2) Research requires clear articulation of a goal.
- (3) A good research follows a specific plan or procedure.
- (4) Fundamental research is a fact finding investigation which is aimed at describing the characteristics of individual, situation or a group (or) describing the state of affaris as it exists at present.
- (5) Central tendencies of a data can be in the form of variances, deviations etc.
- (6) Stratified sampling can be used in non-homogenous data.
- (7) Sample size has to be large in qualitative research in comparison to quantitative research.
- (8) When a hypothesis is stated negatively, it is called anti-hypothesis.
- (9) Ratings can be used to quantify the subjective answers.
- (10) Good R and D facility are essential part of every academic institution.

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[Contd...

- 2** What are the various domains of architectural researches ? **10**  
Discuss any one with the possible research subjects in the same.

**OR**

- 2** Discuss any one sampling technique with the help of an **10**  
example.
- 3** Describe any two methods of data collection. **10**
- 4** Attempt any **two** : **20**
- (1) Role of survey, and survey methods.
  - (2) Methods to analyze the data obtained from survey.
  - (3) Compare the different levels of measurement and explain any one in detail.

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