**Methodology and Design**

Present research work is related with; 'sex-post-facto', research in which researcher tries to see the impact of independent variables in those events which have already happened. In this research sex and mode of population are the independent variables. The emotional competency and anxiety are the dependent variables.

In the present research the description of the variables are as below-

1. **Independent Variables**: Independent variables are mentioned below-
   (i) Sex: Male & female students (Two levels)
   (ii) Mode of population: Rural or urban (Two levels)

2. **Dependent variables**: These variables are given as below-
   - Anxiety: It has only one aspect.
   - Emotional competencies: It has six aspects which are mentioned as below-
     1. Emotional Strain.
     2. Emotional Depression
     3. Social Distance.
     4. Personality Disorder.
     5. Lack Of Ascendancy
     6. Total Score

3) **Relevant variables**-

The main relevant variables are mentioned below- Culture, religion, caste, age, socio-economic status, motivation, educational achievement, values etc. are the relevant variables.

These relevant variables should be controlled by elimination method or consistency method or random method. Here, nature and condition of the variables will be considered properly in this regard.

**Research Paradigm**: The paradigm of this research is depicted in the following table

<table>
<thead>
<tr>
<th>SEX</th>
<th>Mode of Population</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Rural</td>
<td>Urban</td>
</tr>
<tr>
<td>Male students</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Female students</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Total</td>
<td>400</td>
<td>400</td>
</tr>
</tbody>
</table>
Sample:
The sample relevance for the present research will be 400 rural students and 400 urban students in which 200 male and 200 female college going students will be chosen from urban areas and 200 male and 200 female college going students will be chosen from rural areas. The age of the sample elements will be 16 to 18 years. For the selection of sample stratified random sampling method will be used. For this research primarily 1000 students will be chosen from urban areas and 1000 from rural areas on the basis of stratified random sampling.

Tools
For this present research following tools will be used for the collection of the data-
1. Anxiety scale developed by Dr. R.P Singh.(1994), Published by :SodhSumanPrakashanAchalTaal, Aligarh
2. Emotional competency scale developed by Dr. R.P Singh. Published by :Sodh Suman Prakashan Achal Taal, Aligarh

Statistical Analysis
In the present research mean S.D, S.E.D will be used for the analysis of the data, T-Test will be used to find out the significant differences between the means of the groups. Graphs and diagrams will also be used wherever found necessary.
Work Plan

(1) Introduction
(2) Relevant studies
(3) Methods & Designs
(4) Description of the data
(5) Result, Discussion and Suggestions
(6) Summary