

A) General Information: -

1. Name of the Institute: DIET Ghumenhera

2. Details of the Investigator(s):

Name	Designation	Place of posting at the time of project completion	Present place of posting	Contact No.	E-mail
Dr Meena Sehrawat	Assistant Professor	DIET Ghumenhera	DIET Ghumenhera	09968538865	dietghumenhera@yahoo.com
Dr MMRoy	Assistant Professor	DIET Ghumenhera	DIET Ghumenhera	9911148180	dietghumenhera@yahoo.com

3. Project/ Study Conducted Academic Session: 2010-2011

4. Institute where Project/Study submitted: DIET Ghumenhera

5. Theme of the Project/Study: Guidance and Counselling

6. Level of the study: Teacher Education

B) Summary of the Conducted Research work/Project/Study: -

1. Title: A Study of Impact of Anxiety on Academic Achievement of ETE trainees of DIET SW Ghumenhera.

2. Introduction: This study was conducted to study the impact of anxiety on academic achievement of ETE trainees of DIET Ghumenhera with the following objectives.

3. Objectives: (1)To study the anxiety level of ETE trainees of DIET SW Ghumanhera. (2).To study the difference between the male and female trainees' w.r.t. the anxiety and academic achievement. (3)To study the relationship between the anxiety and academic achievement of the ETE trainees.

4. Hypotheses: (1) There is no significant difference in anxiety level of male and female ETE trainees. (2)There is significant relationship of anxiety and academic achievement of ETE trainees. (3)There is no significant difference between male and female trainee's w.r.t. academic achievement scores

5. Research Design:

- **Research method(s):** Sample constituted the all ETE 2nd year students of the session 2008-2010. For the collection of data the standardized tool of anxiety of Sinha and Sinha was used. The reliability coefficient of the test was 0.92. The tool consists of 90 items and subjects were asked to respond to each item in terms of Yes or No. The 'Yes' response to any item was indicative of anxiety and was given score of one. A score of Zero was given to a 'No' response. The sum of all the positive or yes responses were considered as the total anxiety score of the individual. Academic achievement scores of ETE trainees were obtained after the second years result declaration. Data were treated with percentile, mean, S-D, and 't' test & product moment correlation.

6. Research findings: ETE trainees were classified into five levels of anxiety. An individual with 40th percentile to 60th percentile were classified as normal anxiety level. Second above 75th percentile and below 25th percentile level were classified as extremely high and low anxiety level individuals. Findings w.r.t hypotheses showed that there was no significant difference in anxiety level of male and female trainees. There was a negative and non-significant relationship between anxiety scores and academic

achievement scores of ETE trainees. Male and female trainees differed significantly on academic achievement scores.

7. **Educational implications:** Anxiety plays an important role in affecting academic achievement of students. Before any type of test or exams students must be given proper guidance and counselling.
8. **Scope of the study:** Some more correlates of the academic achievement may be studied.