

## **Abstract**

**Title: The Effectiveness of an Extracurricular Program Utilizing Sternberg's Theory in Developing of Innovative Thinking Skills among a sample of Gifted Students at med school**

**The aim of study was to investigate the effectiveness of an extracurricular program utilizing Sternberg's theory in developing innovative thinking skills among gifted students in an intermediate school in Makkah. The sample of study consisted of 40 students (experimental group 20-control .group 20)**

**An extracurricular training program has been applied, and Torrance's creative thinking test (b) was administered. The .data is then analyzed using Mann-Whitney test**

**The results of the study indicated that a significant difference was found in the experiment group innovative thinking skill. However, the results of the follow up test indicated that the program was effective in maintaining the program experiences with experimental group students who .were subject to training**

**Keywords: innovative thinking skills, The tripartite theory of intelligence, extra-curricular activity, training program.**

**By**

**Hassan Hamza Hassan Khashab**

**Supervised By**

**Prof . Mohammad Jamalallail**