

INFLUENCE OF WORKING MEMORY ON ACADEMIC PERFORMANCE AMONG SECONDARY SCHOOL STUDENTS

Name of student : Raseena.C
Name of Supervising Teacher : Dr. Fathima Jaseena MPM
Year of Study : 2018

OBJECTIVE

- To find out the extent of the working memory of secondary school students for total sample.
- To find out whether there is any influence of working memory on Academic performance among secondary school student.

METHODOLOGY

Method used : Survey Method
Sample : 400 Secondary School Students
Tool : Working Memory Test
Statistical Techniques : Preliminary Analysis, Percentiles, T- test and ANOVA test

RESULT

The extent of Working Memory on Academic Performance among Secondary Schoolstudents is moderate.

KEY TERMS: Central Executive, Phonological Loop, visuo- spatial sketchpad, Episodic Buffer, Language, Visual semantic, Short- Term Episodic Memory.