



## EFFECTIVENESS OF ICT IN TEACHING OF MATHEMATICS FOR IX STANDARD STUDENTS IN PUDUCHEERY REGION

**V. Rajakumaran,**

Assistant Professor

Organisation/Institute/University: Achariya  
College of Education, No:3, Villupuram  
Main Road, Villianur, Puducherry, India

**Dr .S. Robinson**

Associate Professor

Organisation/Institute/University:  
Perunthalaivar Kamarasar, Govt. College of  
Education, Karaikal, India

### **Abstract**

*Education is referred to any act or experience that has a formulative effect on the personality of an individual. The demands of education vary from time to time. Technology has dominated every aspect of human life. Presently the field of education is highly influenced by the intervention of technology, hence a study was undertaken to ascertain the effectiveness of ICT in teaching of Mathematics for IX standard students in Puducherry region. In order to check the effectiveness, a ICT programme for a selected topic in Mathematics was developed by the investigator and was presented to 60 students under investigation. The findings of the study revealed that there is a remarkable progress in the achievement of the students who were exposed to ICT.*

**Keyword:** ICT, Teaching Mathematics, Conventional Method, Teaching and Learning process, Effective, Secondary Education