

**EVALUATION OF ENVIRONMENTAL AWARENESS  
OF GOVERNMENT SECONDARY SCHOOL STUDENTS  
ON SOLID WASTE MANAGEMENT AS AN  
ENVIRONMENTAL ISSUE IN SECTORS F AND G OF  
ISLAMABAD**



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## **ABSTRACT**

The present study was conducted to determine the environmental awareness of Government Secondary School level students on solid waste management as an environmental issue. The study area includes Sectors F and G of Islamabad. For the purpose of analysis 200 students of 10<sup>th</sup> and 9<sup>th</sup> grade including 50% males and female students were selected to get the opinion to examine the issue. For this purpose questionnaire based survey was employed as a tool, all having the closed ended questions. The findings of the study revealed that majority of the students were well aware about the solid waste. 70% of students were responded that waste is unwanted, hazardous material and 60% of students agreed that they also know the main sources of it. In response of disposal strategy of waste, almost 59% of students agreed with recycling of waste because of recycling the waste can be handled properly and effectively. All of students were strongly agreed that environmental education in schools must be advocated. More than 80% students respondents that they were satisfied with the efforts made by Capital Development Authority in order to timely handle the collection of waste material in their areas. The study suggests that the household facilities may also be investigated in order to know the domestic practices regarding solid waste management. Door to door counseling, using interpersonal communication skills can be provided to domestic solid waste management and this may also contribute to overall management system efficacy.

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## ABBREVIATIONS

SW	Solid Waste
SWM	Solid Waste Management
EE	Environmental Education
EIC	Environment as an Integrating Context
PEPA	Pakistan Environmental Protection Act
TMA	Tehsil Municipal Administration
P & D	Planning and Development Department
CDA	Capital Development Authority