Abstract

Biomedical waste management (BMW) is one of the biggest challenges of the present day times because it has a direct impact on the health of human beings. Since it contains infectious and hazardous materials, its safe and proper disposal is extremely important. It is crucial on the part of the employees to know the hazards of the biomedical waste in the work environment and make its disposition effective and in a scientific manner. It is therefore important that related professionals should have adequate education, knowledge, attitudes as well as practices with respect to biomedical waste management. Present research work is on first identifying the various factors involved in bio-medical waste management in health care centers and SMEs and thereafter it tries to explore the possible inter-relationship amongst them using ISM methodology.

References


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Index Terms

Computer Science  Information Sciences

Keywords

Bio-medical waste ; ISM methodology ; Health care SMEs ; Incineration, Solid waste, Hazardous, Non-hazardous