

# A Study to Assess the Knowledge and Practice Regarding Environmental Sanitation among Sanitation Workers of GNSU, Jamuhar, Rohtas Multicloud Based Backup and Disaster Recovery Service

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**Abstract:** Environmental sanitation is a set of actions or a fundamental process of collecting and safely disposing all kinds of waste within the environment with the intention of protecting and promoting the individual health and quality of life of communities. Environmental sanitation generally includes the provision of facilities and services for the safe disposal of waste, the maintenance of hygienic conditions and the prevention of diseases.

**Objectives:** To assess the knowledge and practice regarding environmental sanitation among sanitary workers of GNSU, Jamuhar, Sasaram. To find out association with selected demographical variables and knowledge & practice regarding sanitation. And total sample of the research is 30.

**Methodology:** The research approach was quantitative approach and research design is non-experimental research design- descriptive design. The study was conducted on sanitary worker who are working in GNSU campus Jamuhar, Sasaram. Convenience sampling technique adopted. Number of sample size is 30, those who are working as sanitary worker. Data collection was done by the survey by the researcher. Data was analysed with quantitative and inferential statistics came up with the following findings. **Result:** The result shows that majority of sample (16.66%) sanitary workers have poor knowledge, (63.33%) sanitary workers were having average knowledge and (20%) sanitary workers were having good knowledge.

**Recommendation:** The findings of the present study can be used as a guide of future research. Interventional study can be undertaken to give knowledge to the sanitary workers. A study can be conducted in preventing aspect health issue. To make the recommendation to the government to arrange compulsory medical check-up on the yearly basis for sanitary workers.

**Conclusion:** The present study was aimed at assessing the level of knowledge among sanitary workers. The Relevant data collected statically based in the objectives of the study. There 30 sample (16.66%) workers were having poor knowledge, (63.33%) workers were having average knowledge and (20%) workers were having good knowledge. By assessing knowledge level of workers, we are going to know that majority of the workers having average knowledge regarding environment sanitation. Statically there is no any significant association was found.

**Keywords:** Sanitation workers, knowledge and practice of sanitary workers.

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#### DATA AVAILABILITY

Data is available in the form of hard copies.

#### SUPPLEMENTARY ITEM

Adobe Acrobat Document

#### SIGNATURE OF AUTHORS

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