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(c) Alkaline Potassium Iodide	(C) Answer in one sentence.	
(d) Potassium Dichromate. $\frac{1}{2}$	(i) Define Demineralization.	
(ii) M.S.W.M. stands for ——	(ii) Define Air sampling.	
(a) Municipal solid waste monitoring	(iii) Mention Green House Gases.	
(b) Municipal solid waste measurement	(iv) What are the types of Personal Protective	
(c) Municipal solid waste marking	Equipment (PPE) ?	
(d) Municipal solid waste management $\frac{1}{2}$	What are the different stages which plays important	
(iii) —— treatment is used to remove suspended solids when waste water contain high percent of settleable solids.	role in good city planning? Discuss contro measures for Green House Ggases.	
(a) Trickling Filter	OR	
 (b) Skimming (c) Sedimentation (d) Aeration.	What is sampling and its types? Discuss the air analysis for oxides of nitrogen and sulphur.	
—— is a biological process brought about by micro-organism which convert solid organic waste into bio. Fertilizers.	3. Describe in brief:—	
(a) Incineration	(a) Electrostatics precipitators.	
(b) Digestion	(b) Control of odour by Thermal oxidation.	
(c) Composting (d) Hog Feeding $\frac{1}{2}$	(c) Role of engine modification in Auto mobile emission control.	

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OR

	(p)	Discuss the application of Incineration for the Municipal solid waste management.		
	(q)	Discuss the care for the safe storage and transport of Hazardous wastes.		
	(r)	Discuss the disposal methods for Hazardous waste.		
6.	Discuss in detail the classification, treatment and disposal methods of Biomedical waste.			
		OR		
	Disc	uss Handling and disposal of Radioactive waste		
7.	Describe in brief. :—			
	(s)	Concept of indoor safety. 4		
	(t)	Definition and concept of flammable substances.		
	(u)	Need of Respiratory personal protective equipment.		

OR

(v)	Care and mainte	nance of	non-respiratory
	protective equipme	nt.	4
(w)	Equipment for bo	ly protec	tion. 4
(x)	Equipment for He	ad protec	ction. 4