

Government Engineering College Banswara

Environment Management Plan

Sl. No	Environmental Aspect	Management Issues to be considered	Details of activity to be performed	Responsibility/official	Time line or completion date	Evidence/Verification	Remarks
1.	Drinking Water	Cleaning and repair of tanks (all overhead tanks) in the premises	Cleaning and repair of water Tanks	Mr. Harish Yadav	Once in quarter	Mr. Ajay Bhatt	
		Testing of water from all taps/ water tanks	Water quality testing (Ph, COD, BOD and etc.)	Mr. Harish Yadav	Time Every month	Mr. Ajay Bhatt	
		Water cooling system cleaning and Maintenance	Cleaning of water coolers tank	Mr. Harish Yadav	Time Every month	Mr. Ajay Bhatt	
		Annual maintenance of water purification system	AMC is given to the agency and he comes two times in a month	Mr. Harish Yadav	Once in year	Mr. Ajay Bhatt	
2.	Sanitation	Regular Cleaning of toilets in both the academic institution and the hostels	Regular cleaning and perfuming of the toilet	Mr. Vikesh Kumar	Daily- Morning and Evening	Mr. Arpan Shah	
		Maintenance of fittings and fixtures in academic and residential blocks	Plumbing Maintenance	Mr. Harish Yadav	Daily depends on Complaint register(In Plumber Complaint register)	Mr. Ajay Bhatt	
		Maintenance of drain pipes and sewerage mains (if available)	Maintenance of drainage pipe and sewage pipe	Mr. Jitendra Kumar	According to the complaint register	Mr. Arpan Shah	
		Annual Maintenance of any waste water treatment system			NA		
		Checking and maintenance of	Checking of septic	Mr. Jitendra Kumar	Last Saturday of	Mr. Arpan Shah	

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		septic tanks	tank condition		Month		
		Linking internal drains to the main municipal drain			NA		
3.	Drainage	Cleaning of Stormwater drains	Cleaning of Stormwater drains	Mr. Harish Yadav	In second weak of April	Mr. Ajay Bhatt	
		Repair of Stormwater drains	Repair Stormwater drains	Mr. Harish Yadav	In second weak of April	Mr. Ajay Bhatt	
		Repair of down water pipes in buildings	Repair Stormwater drains	Mr. Harish Yadav	In second weak of April	Mr. Ajay Bhatt	
4.	Wastewater from laboratories	Preliminary treatment of wastewater before it is discharged in the drain.			NA		
5.	Barrier free Access	Ramps provided in every buildings and conforming to National Building Code	Yes	Mr. Praveen Yadav	Available in ADM and Laboratory building	Mr. Laxman Suman	

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		All faculties have classrooms on the ground floor	No				
		All building have specially designed toilets on the ground floor for the physically challenged and they conform to National Building Code	All building have specially designed toilets on the ground floor for the				
6.	Solid Waste (Canteen)	Segregation of bio-degradable and non-bio degradable waste				NA	
		Treatment of the bio-degradable waste				NA	
		Use of the compost				NA	
7.	Solid Waste (MSW Campus)	Collection System (using two bin) and regular clearing of the bins				NA	
		Disposal System of the MSW				NA	
8.	E-Waste	Management of e-Waste as per the E-waste (Management) Rules 2016				NA	
9.	General Electrical Safety	Electrical Safety Audit of the campus (including, classroom, laboratories and hostel)	Electrical Safety Audit of the campus (including, classroom, laboratories and hostel)	Mr. Chetan Joshi		Electrical Safety Audit of Instrument, Connections and Maintenance safety equipment in every month	Mr. Nitesh kataria
		Electrical Maintenance of the	Maintenance of the	Mr. Chetan Joshi		Depends on Complaint register (in electrical maintenance)	Mr. Nitesh kataria


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		entire campus	entire campus		register)		
10.	Laboratory Safety	Laboratory Safety Audit	A laboratory Safety Audit would be conducted covering electrical, mechanical, OHS and ergonomic aspects	Mr. Chetan Joshi, Mr. Gajendra Nehiwal, Mr. Praveen Yadav, Mr. Akhilesh Kumar	Twice a year During Vacation	Departmental HoD	
		Development of the Laboratory Safety plan	Development of the Laboratory safety Plan	Lab Technician	In First month of Quarter for whole year	Lab Incharge	


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