



Department of Higher Education  
Ministry of Education  
Government of India






Mahatma Gandhi National Council of Rural Education

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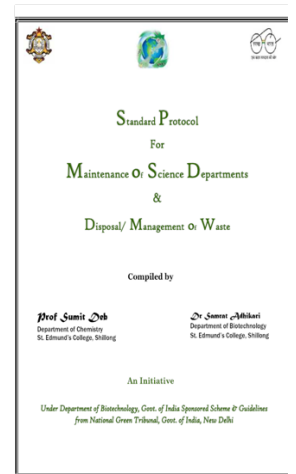
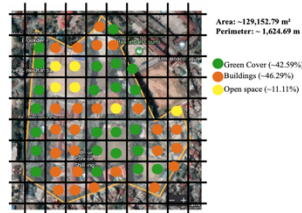
### 'One District One Green Champion' Awards

#### Swachhta and Jal Shakti Evaluation Sheet

Name of the Institution:	St. Edmund's College
Address:	Old Jowai Road, P. O Laitumkhrah, Shillong- 793003, Meghalaya, India
SAP Committee Faculty:	Prof Sumit Deb, Associate Professor & Head, Department of Chemistry, St. Edmund's College, Shillong.
Contact Email:	<a href="mailto:debsumit65@gmail.com">debsumit65@gmail.com</a>
Phone"	9863023788
Total No. of SAP Committee Students:	20
Total No. of SAP Committee Faculty	10
Total No. of Other SAP Staff (Admin, Supervisors, Kitchen, Lab, Garden, Maintenance, etc.)	4
Images of Swachhta Activities in your Campus (Please paste few pictures in the box)	  

Paste any video links you have uploaded related to

Swachhta Activities in your campus



<https://youtu.be/CtkxTKnQbUU>

Leadership				
S No	Leadership	Yes	No	Points scored (by MGNCRE)
1.	Do you have a SAP Committee for the Components of Swachhta - Greenery, Water management, Waste Management, Energy Management, Sanitation and Hygiene?	✓		
2.	Does the SAP Committee do periodic appraisals and periodic review of your campus Swachhta?	✓		
3.	Does your SAP Committee include Teams and Team Leaders involving Teaching Staff, Non-Teaching Staff and Students?	✓		
4.	Is there a Swachhta and Jal Shakti Action Plan in place and its implementation strategy?	✓		
5.	Have you put a COVID 19 related sanitization policy in every public area in the campus?	✓		
6.	Is the SAP Committee ensuring use of masks, sanitizers on campus?	✓		
7.	Is the SAP Committee ensuring proper disposal of masks?	✓		
8.	Are there quarantine facilities in case of medical emergencies?	✓		
9.	Does the SAP Committee encourage campaigns on Swachhta and water conservation - motivating with creative activities/ zero waste events, Swachhta Contests/Swachhta Awards?	✓		
10.	Does your SAP Committee meet regularly - online/offline?	✓		
11.	Have you partnered with other Institutions and agencies for implementing action plans on campus – such as Funding Agencies, Donors, Non-Profit Organizations, Public Policy Groups and Think Tanks, Media and Celebrities, Government?		✓	
12.	Is your Institution part of any Corporate Social Responsibility Plan/Social Entrepreneurship Plan/Rural Development Plan/Vocational Education Plan?		✓	
13.	Do you have your Swachh policy displayed on notice boards/website?	✓		
14.	Are appropriate, comprehensive and understandable signage displayed across the campus – for ensuring Swachhta?	✓		
15.	Are International/National Level days related to Environment, Ecology, Water, Cleanliness, and related Days observed?	✓		
16.	Are the reports on Swachhta shared among the stakeholders through report format/newsletters/ updates/ Social Media?	✓		
17.	Is a feedback-form circulated to the teams regularly and collected for policy improvements?		✓	
18.	Are the Swachh data collection and analysis methods useful and the output understood by the core teams?	✓		
19.	Does the Institution system accommodate services of /for <i>Divyangana/Differently abled</i> in Swachhta working plan?		✓	
20.	Is there a Policy formed for monitoring aspects of Swachhta and Jal Shakti with dedicated staff and periodic reporting system in place?	✓		
21.	Do you encourage technological and social interventions in Swachhta and water conservation by students for campus hygiene?	✓		

<b>Greenery</b>		<b>Yes</b>	<b>No</b>	<b>Points Scored (by MGNC RE)</b>
22.	Is plantation and greenery promoted in vacant areas and around every building in the campus?	✓		
23.	Is <i>Vanmahotsav</i> (plants/trees festival) celebrated by the Institution?	✓		
24.	Are there fruit bearing trees / indigenous plants/local, native species of plants/low water consuming plants grown on campus?	✓		
25.	Does the Institution promote green transportation options that reduce vehicle air pollution?	✓		
26.	Have you optimized your pick-up/drop-off times and logistics to minimize congestion and engine idling that causes air pollution?	✓		
27.	Have you assessed your campus' environmental impact via: eco-audits? Environmental footprint calculators?	✓		
28.	Does the Institution have an action plan for implementing and monitoring progress towards environmental goals?	✓		
29.	Are you using herbicides and bio pesticides for greenery on campus outdoors and indoors?		✓	
30.	Is there a nursery on campus?	✓		
31.	Is there a dedicated staff for plant protection/maintaining seed bank/nursery/compost unit/organic farming/herbal park/campus ponds?	✓		
32.	Does the Institution process garden organics/biomass/waste/leaves etc. to generate mulch and compost and monitor regularly?	✓		
33.	Do students help in composting on the campus?	✓		
34.	What is the % of area under greenery/green canopy on the campus?	42.6		
35.	Is any day observed as No Vehicles Day on Campus?		✓	
36.	Have you banned plastic disposable items in the campus?	✓		
37.	Have you fixed Air Conditioners temperature in buildings in the campus?	✓		
38.	Is there a Policy formed for monitoring aspects of Greenery with dedicated staff and periodic reporting system in place?	✓		
<b>Water Conservation</b>		<b>Yes</b>	<b>No</b>	<b>Points Scored (by MGNC RE)</b>
39.	Is there adequate water supply in the campus?	✓		
40.	Are there adequate water taps and sanitary fixtures on campus?	✓		
41.	Is there dedicated staff for water maintenance and inspection of taps and sanitary fixtures on campus?	✓		
42.	Are periodic mending and repairs of leaking taps and pipes done?	✓		
43.	Are there two levels of flushing in toilets to reduce water wastage?		✓	
44.	Do you periodically organize water conservation workshops/educational lectures and programs/trainings for faculty and students on campus?	✓		
45.	Is rain water harvesting structures dug in the campus?	✓		
46.	Is sufficient water collected for campus use from the rain water harvesting	✓		

	structures?			
47.	Do you have roof water harvesting for every building and surface water harvesting in every low lying and rainwater stagnation area done?	✓		
48.	Has the SAP team of the Institution/Swachh/Jal Shakti Team got the Institutions water audited? (personal chambers, Staff rooms, Classrooms, Halls, Canteen, open Campus)	✓		
49.	Is water budgeting done by the Institution?		✓	
50.	Does the Institution use reclaimed water/ treated waste water?		✓	
51.	Are water sprinklers used for gardening?	✓		
52.	Does the Institution provide hand sanitizer as an alternative to hand washing with water?	✓		
53.	Have you installed low-flow faucets, automatic faucets, and/or faucet aerators/ low-flow shower heads/ low-flow toilets and urinals?		✓	
54.	Does the Institution use collected rainwater for onsite watering need/laboratories/washrooms/gardens?	✓		
55.	Is Feedback collected from all campus buildings on water supplies, quantity, quality and conservation?	✓		
56.	Does the Institution limit the purchase of single-serve bottles and containers?	✓		
57.	Does the campus have adequate water pots/ potable water taps/water filling stations/ water dispensers that promote easy filling of reusable water bottles?	✓		
58.	Is renovation of traditional and other water bodies/tanks on campus done (groundwater recharge, maintaining water balance, watershed development, etc.)	✓		
59.	Is there a Policy formed for monitoring aspects of water conservation with dedicated staff and periodic reporting system in place?	✓		
<b>Waste and Sustainability</b>		<b>Yes</b>	<b>No</b>	<b>Points Scored (by MGNCRE )</b>
60.	Is waste management done in every building of the campus – academic, administration, kitchen, hostels, etc.?	✓		
61.	Is wet waste management/external dry waste management conducted in the campus?	✓		
62.	Are toilets in your campus as per the recommended ratio 1:20		✓	
63.	Are separate toilets available for the differently abled?	✓		
64.	Are ramps, wheelchairs and supportive equipment available for the differently abled?	✓		
65.	Is specific hygiene maintained for the ladies' toilets?	✓		
66.	Is continuous running water available in the toilets?	✓		
67.	Are exhaust/air purifiers installed in the toilets?	✓		
68.	Are the toilets cleaned daily at periodic intervals and the times cleaned monitored?	✓		
69.	Is it ensured that toilets are used hygienically and soap/hand wash/sanitizer is available throughout?	✓		
70.	Are garbage bins labeled appropriately : Dry Waste/Wet Waste?	✓		
71.	Are you using color-coded containers or bins: landfill = black/gray, compost = green, and recycle = blue?	✓		
72.	Are the different types of waste – solid, liquid, E waste, laboratory, biomedical, properly segregated before disposal?	✓		



73.	Are cleaning products, grease, strippers, batteries, fluorescent lighting, science lab materials, and other potentially hazardous products disposed of properly?	✓		
74.	Is biomedical waste disposed off as per legal norms (using incinerators, segregation)			
75.	Does the campus have adequate waste disposal/waste collection centers?	✓		
76.	Does the SAP Committee monitor the waste collection and the times the waste is collected and disposed out of campus?	✓		
77.	Do the dining spaces/kitchens/storage facilities have safety and sanitized surroundings?	✓		
78.	Does the SAP Committee make periodic checks of the water quality and ensures safety of the drinking water?	✓		
79.	Is cooking hygiene maintained – wearing of caps/ gloves/apparel?	✓		
80.	Do the kitchens have chimney/smoke outlets?	✓		
81.	Is the cooking equipment/cooking vessels/dining plates/cutlery properly sanitized and used in hygienic conditions?	✓		
82.	Is kitchen waste properly segregated – dry and waste?	✓		
83.	Is meal planning and strategy done by kitchen staff regularly - providing desirable food, minimizing food waste, encouraging students to take only what they think they will eat, providing opportunities to share leftover food?	✓		
84.	Is there a dedicated staff for kitchen/dining hygiene maintenance?	✓		
85.	Is there a Biogas plant installed on campus for catering to the fuel needs of the canteen kitchen?		✓	
86.	Is “Waste Audit” conducted in the Institution?		✓	
87.	Is recycling of waste done on campus?		✓	
88.	Are recycled items promoted on campus?	✓		
89.	Do you have paper shredders in campus to reduce paper waste?	✓		
90.	Do you encourage reducing paper wastage by promoting digital note taking and reading, email correspondence, printing only when necessary?	✓		
91.	Is there a Policy formed for monitoring aspects of waste management with dedicated staff and periodic reporting system in place?	✓		
<b>Energy</b>		<b>Yes</b>	<b>No</b>	<b>Points Scored (MGNC RE)</b>
92.	Have you done an energy audit?	✓		
93.	Have you introduced LED Lights for energy conservation on campus - in every building and street in the campus?	✓		
94.	Do you immediately report fused/burnt lights and other non-functional appliances?	✓		
95.	Do you turn off lights, computers, and other equipment when not in use?	✓		
96.	Have you enabled the power management settings on your computers/monitors/all-in- one machine?	✓		
97.	Have you installed Solar Panels or other forms of renewable energy in your campus?	✓		
98.	Do you offer renewable energy lessons and programs /trainings?	✓		
99.	Do you have a Policy for monitoring aspects of Energy Conservation with dedicated staff and periodic reporting system in place?	✓		
100.	Have you prepared any case studies/ caselets/action research papers from your Institution on Swachhta and water conservation activities?	✓		

