**RECOGNISED SAP (SWACHHTA ACTION PLAN) INSTITUTION**

**Ministry of Human Resource Development**

 **Government of India Date: 25/07/2020**

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|  | Name of Institution | **St. Xavier’s Institute of Education** |
|  | Address of the Institution | **40-A, New Marine Lines, Opposite SBI Churchgate Branch, Mumbai 400020** |
|  | Name of Principal/HoI (Chairman SAP Club) | **Dr. Sosamma Samuel** |
|  | Contact Number (WhatsApp Number) |  |
|  | E Mail ID |  |

**Proposed Swachhta Action Plan Activities Post COVID 19**

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| **#** | **SAP AREA** | **PROPOSED ACTIVITIES FOR THE TEAM** | **FACULTY COMMITTEE MEMBER NAME, CONTACT NUMBER, EMAIL** |
|  | **SANITATION AND HYGIENE** | * Post COVID19 Sanitation Measures and Drill
* Clean and functional toilets (365x24)
* Safe drinking water (365 x24)
* Clean surroundings
* Clean buildings/rooms
* Planting local, resilient trees that ensure water table is not eroded
 | **Dr. Shadab Paloji** |
|  | **WASTE MANAGEMENT** | * Campus/ Dept. wise waste audit
* Campus/ Dept. waste segregation
* Reduction in waste, month-on-month
* Recycling waste (paper, organic waste form canteens and kitchens)
* Set up compost pit for recycling waste
* Ensure zero littering
* Ban plastic use in the campus
* Banflexi banners (Only cloth banners to be used)
* Paperless work – use of email, WhatsApp for communication
 | **Dr. Elvina Pereira** |
|  | **WATER MANAGEMENT** | * Audit of water sources in the campus
* Audit of monthly water use in the campus
* Audit of drinking water on campus (bottled water)
* Constructing/Increasing no. of Rain Water Harvesting pits in the campus
* Fixing leaky taps
* Recycling water (grey, brown and black)
* Activities for recharging dry Bore wells
* Constructing check dams (if needed/feasible)
 | **Dr. Geeta Shetty** |
|  | **ENERGY MANAGEMENT** | * Audit of energy efficient heating, cooling, lighting and water systems in the campus
* Audit of building wise monthly use of electricity
* Incentivize reduced electricity usage by Depts/buildings
* Create short-term and long-term plan for the use of solar energy on the campus
* Constructing check dams (if needed/feasible)
* Cycles on the campus (reducing carbon footprints)
* Reducing carbon footprints via intelligent Purchase SoPs
 | **Dr. Vini Sebastian** |
|  | **GREENERY** | * Setting up a Nursey
* Setting up a seed bank
* Setting up a compost pit
* Researching trees that take up minimal water and are good for the ecosystem (local, resilient species)and planting them during monsoon and taking care of them (Vanamahotsav)
* Landscaping in the campus
* New buildings on the campus will follow green building norms
* Use of organic manure for the plants
 | **Ms. Kalpana Chavan** |
| We will observe two of the following Environment Related Days to inculcate and internalize in our faculty, students and community, the practices of Swachhta and Reduction, Reuse and Recycling of Resources (**tick any two**) |
| **#** | **Day** | **Date** |  |
|  | World Wetlands Day | Feb 2 |  |
|  | World Water Day | Mar 22 |  |
|  | Earth Day | April 22 |  |
|  | World Environment Day  | June 5 |  |
|  | No Plastic Day | July 3 |   |
|  | World Population Day  | July 11 |  |
|  | World Habitat Day | 1st Monday of October |  |
|  | World Toilet Day | Nov 19 |  |
|  | National Pollution Control Day | Dec 2 |  |
|  | World Soil Day | Dec 5 |  |

Date: Signature of Head of the Institution &

 Chairman of SAP Institution with seal