

C/220

**RECOGNISED **SES REC** (SOCIAL ENTREPRENEURSHIP, SWACHHTA & RURAL  
ENGAGEMENT CELL) ACTION PLAN INSTITUTION**  
Ministry of Education, Government of India

Date : 27<sup>th</sup> August 2020

Please mail the document to : [moeap3ses@gmail.com](mailto:moeap3ses@gmail.com)

1.	Name of Institution	GOA UNIVERSITY
2.	Address of the Institution	TALEIGAO PLATEAU, TALEIGAO-GOA, 403206
3.	University Affiliated to	Not Applicable
4.	District & State	NORTH GOA GOA
5.	Name of Principal/Hol (Convenor of SES REC)	Prof. Y.V. Reddy (Head of Institute - Registrar, Goa University) Prof. Jyoti D. Pawar (Convenor - SBSI Nodal Officer)
6.	Contact Number (WhatsApp Number)	9420686816 (Prof. Y.V. Reddy) 9422059112 (Prof. Jyoti D. Pawar)
7.	E Mail ID	<a href="mailto:registrar@unigoa.ac.in">registrar@unigoa.ac.in</a> <a href="mailto:jdp@unigoa.ac.in">jdp@unigoa.ac.in</a>

**Proposed Activities Post COVID 19 --- Will be updated shortly after getting inputs from the respective committee Heads**

#	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM; PLEASE MODIFY AS PER LOCAL NEED	COMMITTEE HEAD (FACULTY) NAME, CONTACT NUMBER, EMAIL
1.	<b>SANITATION AND HYGIENE (CAMPUS)</b>	<ul style="list-style-type: none"> <li>• Post COVID19 Sanitation Measures and Drill</li> <li>• Clean and functional toilets (365x24)</li> <li>• Safe drinking water (365 x24)</li> <li>• Clean surroundings</li> <li>• Clean buildings/rooms</li> <li>• Campus Landscaping</li> <li>• Zero Littering</li> </ul>	Prof. Shaila Desouza, Chairperson, Swachh Bharat Abhiyan, Goa University  Contact: 8669609161 Email: <a href="mailto:shaila@unigoa.ac.in">shaila@unigoa.ac.in</a>
2.	<b>SANITATION &amp; HYGIENE (COMMUNITY/ ADOPTED VILLAGES – To Promote Rural Social Entrepreneurship and Community Engagement)</b>	<ul style="list-style-type: none"> <li>• Organize awareness programmes for better sanitation practices like using the toilet, hand washing, health and hygiene awareness and garbage disposal</li> <li>• Work with SHGs for mask making and other similar activities</li> <li>• Perform Nukkad Nataks or street plays around Swachhta and Covid 19</li> <li>• Conduct surveys and door-to-door meetings to drive behavioral change with respect to sanitation behaviour</li> </ul>	Prof. Shaila Desouza, Chairperson, Swachh Bharat Abhiyan, Goa University  Contact: 8669609161 Email: <a href="mailto:shaila@unigoa.ac.in">shaila@unigoa.ac.in</a>



#	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM; PLEASE MODIFY AS PER LOCAL NEED	COMMITTEE HEAD (FACULTY) NAME, CONTACT NUMBER, EMAIL
		<ul style="list-style-type: none"> <li>• Participate in Monitoring committees is to stop open defecation in villages</li> <li>• Prepare <b>Information Education Communication Material (IEC)</b> or wall paintings to promote Swachhta Activities</li> <li>• Set up RO plants in villages for safe and clean drinking water</li> <li>• Setting up telemedicine and mobile health care centres</li> <li>• Support Asha workers with innovative tools to ease their work</li> <li>• Partner with local NGOs and CSR organizations in this field</li> </ul>	
3.	<b>WASTE MANAGEMENT (CAMPUS)</b>	<ul style="list-style-type: none"> <li>• Campus/Dept wise waste audit</li> <li>• Campus/Dept waste segregation</li> <li>• Reduction in waste, month-on-month</li> <li>• Recycling waste (paper, organic waste form canteens and kitchens)</li> <li>• Set up compost pit for recycling waste</li> <li>• Ban plastic use in the campus</li> <li>• Ban flexi banners (Only cloth banners to be used)</li> <li>• Paperless work – use of email, WhatsApp for communication</li> </ul>	<p>Prof. C. U. Rivonker, Chairperson, Campus Amenities Committee, Goa University</p> <p>Contact: 8669609235 Email: <a href="mailto:curivonker@unigoa.ac.in">curivonker@unigoa.ac.in</a></p>
4.	<b>WASTE MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurs hip and Community Engagement)</b>	<ul style="list-style-type: none"> <li>• Village households' &amp; public offices' waste audit</li> <li>• Village households' &amp; public offices' waste segregation</li> <li>• Village households' &amp; public offices' waste recycling mechanisms to be set up</li> <li>• Recycling Farm waste</li> <li>• Setting up community compost pits in villages</li> <li>• Awareness camps for Clean and Green Village (Zero Littering – IEC Material) including banning single-use plastic</li> <li>• Installing bio-gas plants</li> <li>• Innovative Technology based solutions for rural waste recycling (eg cow dung cake making machine, converting solid waste into bricks, etc)</li> <li>• Partner with local NGOs and CSR organizations in this field</li> </ul>	<p>Prof. Rajendra S. Gad, Director, Directorate of Unnat Bharat Abhiyan (DUBA), Goa University</p> <p>Contact: 8669609217 Email: <a href="mailto:rsgad@unigoa.ac.in">rsgad@unigoa.ac.in</a></p>
5.	<b>WATER MANAGEMENT (CAMPUS)</b>	<ul style="list-style-type: none"> <li>• Audit of water sources in the campus</li> <li>• Audit of monthly water use in the campus</li> <li>• Audit of drinking water on campus (bottled water)</li> <li>• Constructing/Increasing no. of Rain Water Harvesting pits in the campus</li> <li>• Fixing leaky taps</li> <li>• Recycling water (grey, brown and black)</li> </ul>	<p>Dr. Anthony Veigas, Chairperson, Jal Shakti Team, Goa University</p> <p>Contact: 8669609195 Email: <a href="mailto:aveigas@unigoa.ac.in">aveigas@unigoa.ac.in</a></p>



#	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM; PLEASE MODIFY AS PER LOCAL NEED	COMMITTEE HEAD (FACULTY) NAME, CONTACT NUMBER, EMAIL
		<ul style="list-style-type: none"> <li>● Activities for recharging dry borewells</li> </ul>	
6.	<b>WATER MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurs hip and Community Engagement)</b>	<ul style="list-style-type: none"> <li>● Audit of water sources in the village</li> <li>● Audit of drinking water in the village</li> <li>● Setting up soak pits</li> <li>● Constructing/Increasing no. of Rain Water Harvesting pits in the villages</li> <li>● IEC and flow chart for fixing leaky taps</li> <li>● Recycling water (grey, brown and black)</li> <li>● Activities for recharging dry borewells</li> <li>● Constructing check dams</li> <li>● Converting villages into water plus areas</li> <li>● Partner with local NGOs and CSR organizations in this field</li> </ul>	<p>Dr. Anthony Veigas, Chairperson, Jal Shakti Team, Goa University</p> <p>Contact: 8669609195</p> <p>Email: <a href="mailto:aveigas@unigoa.ac.in">aveigas@unigoa.ac.in</a></p>
7.	<b>ENERGY MANAGEMENT (CAMPUS)</b>	<ul style="list-style-type: none"> <li>● Audit of energy efficient heating, cooling, lighting and water systems in the campus</li> <li>● Audit of building wise monthly use of electricity</li> <li>● Incentivize reduced electricity usage by depts/buildings</li> <li>● Create short-term and long-term plan for the use of solar energy on the campus</li> <li>● Cycles on the campus (reducing carbon footprints)</li> <li>● Reducing carbon footprints via intelligent Purchase Standard Operating Procedures(SOPs)</li> <li>● Partner with local NGOs and CSR organizations in this field</li> </ul>	<p>Prof. Rajendra S. Gad, Director, Directorate of Unnat Bharat Abhiyan (DUBA), Goa University</p> <p>Contact: 8669609217</p> <p>Email: <a href="mailto:rsgad@unigoa.ac.in">rsgad@unigoa.ac.in</a></p>
8.	<b>ENERGY MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurs hip and Community Engagement)</b>	<ul style="list-style-type: none"> <li>● Wind and Solar Energy Plants</li> <li>● Creating Sustainable Rural Energy Plans</li> <li>● Survey of CFL/ LED lamps, electric fan regulator and electronic ballast for tube light to conserve electricity</li> <li>● Frictionless foot valves to considerably reduce the consumption of diesel in running the pump sets.</li> <li>● Feasibility of using rechargeable battery-operated systems across various occupations and institutions</li> <li>● Mechanical washing machines to empower women</li> <li>● Awareness camps on energy efficient electrical appliances</li> <li>● Partner with local NGOs and CSR organizations in this field</li> <li>● IEC about benefits of related government Programmes</li> </ul>	<p>Prof. Rajendra S. Gad, Director, Directorate of Unnat Bharat Abhiyan (DUBA), Goa University</p> <p>Contact: 8669609217</p> <p>Email: <a href="mailto:rsgad@unigoa.ac.in">rsgad@unigoa.ac.in</a></p>
9.	<b>GREENERY (CAMPUS)</b>	<ul style="list-style-type: none"> <li>● Setting up a nursery/kitchen garden</li> <li>● Setting up a seed bank</li> <li>● Setting up a compost pit</li> </ul>	<p>Prof. Bernard F. Rodrigues,</p>



#	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM; PLEASE MODIFY AS PER LOCAL NEED	COMMITTEE HEAD (FACULTY) NAME, CONTACT NUMBER, EMAIL
		<ul style="list-style-type: none"> <li>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)</li> <li>Landscaping in the campus</li> <li>Use of organic manure for the plants</li> <li>New buildings on the campus will follow green building norms</li> </ul>	Chairperson, Tree Plantation Committee, Goa University  Contact: 8669609226 Email: <a href="mailto:felinov@unigoa.ac.in">felinov@unigoa.ac.in</a>
10.	<b>GREENERY (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurship and Community Engagement)</b>	<ul style="list-style-type: none"> <li>Growing Miyawaki forests/Nakshatravanam on barren land/Village Greenery Programme</li> <li>Eco friendly agricultural practices</li> <li>Smokeless Stoves</li> <li>Village landscaping</li> <li>Documenting indigenous knowledge</li> <li>Partner with local NGOs and CSR organizations in this field</li> <li>Lok Vidya</li> </ul>	Prof. Bernard F. Rodrigues, Chairperson, Tree Plantation Committee, Goa University  Contact: 8669609226 Email: <a href="mailto:felinov@unigoa.ac.in">felinov@unigoa.ac.in</a>

We will observe a minimum of **three** of the following Environment, Entrepreneurship & Community Engagement Related Days to inculcate and internalize in our faculty, students and community, the values of Mentoring, Social Responsibility, Swachhta and Care for Environment and Resources (**tick any three**)

#	Day	Date	
1.	National Youth Day	Jan 12	YES
2.	International Mentoring Day	Jan 17	
3.	Global Community Engagement Day	Jan 28	
4.	World Wetlands Day	Feb 2	
5.	World CSR Day	Feb 18	
6.	World NGO Day	Feb 27	
7.	World Water Day	Mar 22	
8.	CSR Day India	Apr 1	
9.	Earth Day	April 22	
10.	World Environment Day	June 5	YES
11.	No Plastic Day	July 3	
12.	World Population Day	July 11	
13.	World Entrepreneurs Day	Aug 21	
14.	World Habitat Day	1 <sup>st</sup> Monday of October	
15.	National Mentoring Day	Oct 27	
16.	Women's Entrepreneurship Day	Nov 19	YES
17.	World Toilet Day	Nov 19	
18.	National Pollution Control Day	Dec 2	
19.	World Soil Day	Dec 5	

Date: 27<sup>th</sup> August 2020

Digitally signed by PROF Y  
V REDDY  
Date: 2020.08.27 19:44:52  
+05'30

*Y V Reddy*

Digital Signature of Principal (Convenor of SES REC Institution) with Digital Institutional Seal – Not Compulsory