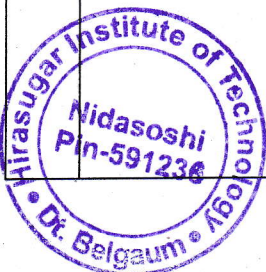


**RECOGNISED SES REC (SOCIAL ENTREPRENEURSHIP, SWACHHTA & RURAL  
ENGAGEMENT CELL) ACTION PLAN INSTITUTION**  
Ministry of Education, Government of India

1.	Name of Institution	Hirasugar Institute of Technology
2.	Address of the Institution	At/Post:Nidasoshi Tal:Hukkeri Dist:Belgaum State:Karnataka PIN:591236
3.	University Affiliated to	Visvesvaraya Technological University, Belagavi
4.	District & State	Belgaum, Karnataka
5.	Name of Principal/Hol (Convenor of SES REC)	Dr.S.C.Kamate
6.	Contact Number (WhatsApp Number)	9535666217
7.	E Mail ID	principal@hsit.ac.in

**Proposed Activities Post COVID 19**

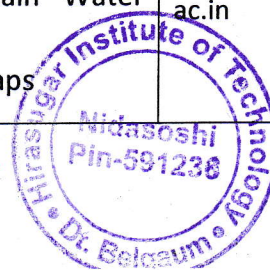
#	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM; PLEASE MODIFY AS PER LOCAL NEED	COMMITTEE HEAD (FACULTY) NAME, CONTACT NUMBER, EMAIL
1.	<b>SANITATION AND HYGIENE (CAMPUS)</b>	<ul style="list-style-type: none"> <li>● Post COVID19 Sanitation Measures and Drill</li> <li>● Clean and functional toilets (365x24)</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>	Shri.S.B.Sarawadi 8618145677 Sbsarawadi.pde@hsit.ac.in
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 Natak 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> <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> </ul>	Shri.S.B.Sarawadi 8618145677 Sbsarawadi.pde@hsit.ac.in



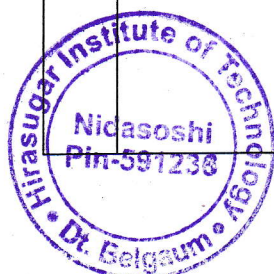
26/8

		<ul style="list-style-type: none"> <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 from 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>	Dr.K.M.Akkoli 9739114856 Kmakkoli.mech@hsit.ac.in
4.	<b>WASTE MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurship 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>	Prof.Ravindra R. Patil 9845455422 ravindrapatil.cse@hsit.ac.in
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> <li>● Activities for recharging dry borewells</li> </ul>	Prof.Manjeet Nagarmunnoli 8123613186 mmnagarmunnoli.civ@hsit.ac.in
6.	<b>WATER MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social</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> </ul>	Prof.Manjeet Nagarmunnoli 8123613186 mmnagarmunnoli.civ@hsit.ac.in

26/8



	<b>Entrepreneurs hip and Community Engagement)</b>	<ul style="list-style-type: none"> <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>	
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>	Dr.B.V.Madiggond 9343454993 Bvmadiggond.eee@hsit.ac.in
8.	<b>ENERGY MANAGEMENT (COMMUNITY/ ADOPTED VILAGES - 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>	Prof.S.D.Hirekodi 9480849338 Sdhirekodi.eee@hsit.ac.in
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> <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> </ul>	Dr.Ravi M.Yadahalli 9480388278 yadahalliravim.ece@hsit.ac.in



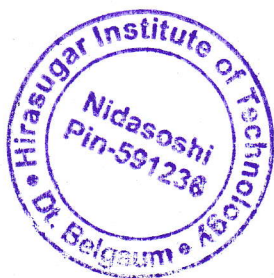
10/26/18


		<ul style="list-style-type: none"> <li>● New buildings on the campus will follow green building norms</li> </ul>	
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.Sachin Patil 9448102010 sachinpatil.ece@hsit.ac.in

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	✓
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	✓
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	
17.	World Toilet Day	Nov 19	
18.	National Pollution Control Day	Dec 2	
19.	World Soil Day	Dec 5	

Date: 26<sup>th</sup> August 2020



  
 PRINCIPAL  
 Hirasugar Institute of Technology  
 NIDASOSHI-591236

Digital Signature of Principal (Convenor of SES REC Institution) with Digital Institutional Seal