



VIGNAN'S LARA INSTITUTE OF TECHNOLOGY & SCIENCE


Vadlamudi, Guntur District - 522 213, Andhra Pradesh, India



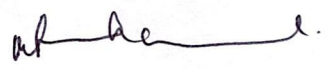
(Approved by AICTE New Delhi & Affiliated to JNTUK Kakinada)


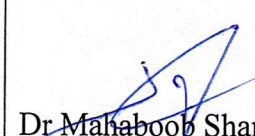
An ISO 9001 : 2008 Certified Institution

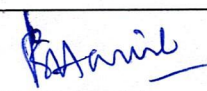
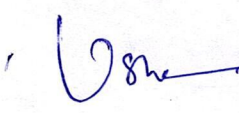
RECOGNISED SES REC (SOCIAL ENTREPRENEURSHIP, SWACHHTA & RURAL ENGAGEMENT CELL) ACTION PLAN INSTITUTION Ministry of Education, Government of India

1.	Name of Institution	Vignan's Lara Institute Of Technology & Science
2.	Address of the Institution	Vadlamudi, Guntur, Andhra Pradesh - 522213
3.	University Affiliated to	JNTUK
4.	District & State	Guntur, Andhra Pradesh
5.	Name of Principal/Hol (Convenor of SES REC)	Dr K PHNEENDRA KUMAR
6.	Contact Number (WhatsApp Number)	9441063389
7.	E Mail ID	vignanlara@gmail.com

SN O	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM;	COMMITTEE HEAD (FACULTY)
1.	SANITATION AND HYGIENE (CAMPUS)	<ul style="list-style-type: none"> • Clean and functional toilets (365x24) • Safe drinking water (365 x24) • Clean surroundings • Clean buildings/rooms • Campus Landscaping • Zero Littering 	 Mr. Paladugu Venkata Ramana Ph: 9441656718 Mail: paladuguvenkataramana@gmail.com
2.	SANITATION & HYGIENE (COMMUNITY/ ADOPTED VILLAGES – To Promote Rural Social Entrepreneurs hip and Community Engagement)	<ul style="list-style-type: none"> • Organize awareness programmes for better sanitation practices like using the toilet, hand washing, health and hygiene awareness and garbage disposal • Perform Nukkad Natak or street plays around Swachhta • Prepare Information Education Communication Material (IEC) or wall paintings to promote Swachhta Activities • Set up RO plants in villages for safe and clean drinking water • Setting up telemedicine and mobile health care centres 	

SN O	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM;	COMMITTEE HEAD (FACULTY)
		<ul style="list-style-type: none"> Support Asha workers with innovative tools to ease their work Partner with local NGOs and CSR organizations in this field 	
3.	WASTE MANAGEMENT (CAMPUS)	<ul style="list-style-type: none"> Campus/Dept wise waste audit Campus/Dept waste segregation Reduction in waste, month-on-month Recycling waste (paper, organic waste from canteens and kitchens) Set up compost pit for recycling waste Ban plastic use in the campus Ban flexi banners (Only cloth banners to be used) Paperless work – use of email, WhatsApp for communication 	 Dr P Bhaskar Rao Ph: 9866327785 Mail: bhaskarengg153@gmail.com
4.	WASTE MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurs hip and Community Engagement)	<ul style="list-style-type: none"> Village households' & public offices' waste audit Village households' & public offices' waste segregation Village households' & public offices' waste recycling mechanisms to be set up Recycling Farm waste Setting up community compost pits in villages Awareness camps for Clean and Green Village (Zero Littering – IEC Material) including banning single-use plastic Installing bio-gas plants Innovative Technology based solutions for rural waste recycling (eg cow dung cake making machine, converting solid waste into bricks, etc) Partner with local NGOs and CSR organizations in this field 	 Dr N Srinivasababu Ph: 7287830289 Mail: sbabunva@gmail.com
5.	WATER MANAGEMENT (CAMPUS)	<ul style="list-style-type: none"> 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 Rainwater Harvesting pits in the campus Fixing leaky taps Recycling water (grey, brown and black) Activities for recharging dry borewells 	 Dr M Jemimah Carmichael Ph: 9566706613
6.	WATER MANAGEMENT (COMMUNITY/ ADOPTED VILLAGES - To	<ul style="list-style-type: none"> Audit of water sources in the village Audit of drinking water in the village Setting up soak pits Constructing/Increasing no. of Rainwater Harvesting pits in the villages 	Mail: jemimahcarmichael@gmail.com

SN O	AREA	IDEAS/ SUGGESTED ACTIVITIES FOR THE TEAM;	COMMITTEE HEAD (FACULTY)
	Promote Rural Social Entrepreneurs hip and Community Engagement)	<ul style="list-style-type: none"> • IEC and flow chart for fixing leaky taps • Recycling water (grey, brown, and black) • Activities for recharging dry borewells • Constructing check dams • Converting villages into water plus areas • Partner with local NGOs and CSR organizations in this field 	
7.	ENERGY MANAGEMENT (CAMPUS)	<ul style="list-style-type: none"> • 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 • Cycles on the campus (reducing carbon footprints) • Reducing carbon footprints via intelligent Purchase Standard Operating Procedures (SOPs) • Partner with local NGOs and CSR organizations in this field 	 Dr M Venkatesan Ph:9488475149 Mail: venkatesangct@gmail.com
8.	ENERGY MANAGEMENT (COMMUNITY/ ADOPTED VILAGES - To Promote Rural Social Entrepreneurs hip and Community Engagement)	<ul style="list-style-type: none"> • Wind and Solar Energy Plants • Creating Sustainable Rural Energy Plans • Survey of CFL/ LED lamps, electric fan regulator and electronic ballast for tube light to conserve electricity • Frictionless foot valves to considerably reduce the consumption of diesel in running the pump sets. • Feasibility of using rechargeable battery-operated systems across various occupations and institutions • Mechanical washing machines to empower women • Awareness camps on energy efficient electrical appliances • Partner with local NGOs and CSR organizations in this field • IEC about benefits of related government Programmes 	 Dr Mahaboo Shareef Syed Ph:9160978661 Mail: Alif.shareef@gmail.com
9.	GREENERY (CAMPUS)	<ul style="list-style-type: none"> • Setting up a nursery/kitchen garden • 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 	

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		species) and planting them during monsoon and taking care of them (Vanamahotsav) <ul style="list-style-type: none"> ● Landscaping in the campus ● Use of organic manure for the plants ● New buildings on the campus will follow green building norms 	 Dr B Harish Ph:8885423258 Mail: 17harish@gmail.com
10.	GREENERY (COMMUNITY/ ADOPTED VILLAGES - To Promote Rural Social Entrepreneurship and Community Engagement)	<ul style="list-style-type: none"> ● Growing Miyawaki forests/Nakshatravanam on barren land/Village Greenery Programme ● Eco friendly agricultural practices ● Smokeless Stoves ● Village landscaping ● Smart water irrigation ● Documenting indigenous knowledge ● Partner with local NGOs and CSR organizations in this field ● Lok Vidya 	 Dr U Usharani Ph: 9676162678 Mail: uurgsr@gmail.com

Declared that we will celebrate 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

SNO	Day	Date
1.	National Youth Day	Jan 12
2.	International Mentoring Day	Jan 17
3.	Global Community Engagement Day	Jan 28
4.	World NGO Day	Feb 27
5.	World Water Day	Mar 22
6.	Earth Day	April 22
7.	World Environment Day	June 5
8.	No Plastic Day	July 3
9.	World Population Day	July 11
10.	World Entrepreneurs Day	Aug 21
11.	National Mentoring Day	Oct 27
12.	Women's Entrepreneurship Day	Nov 19
13.	World Toilet Day	Nov 19
14.	National Pollution Control Day	Dec 2
15.	World Soil Day	Dec 5

SES REC Name of the Coordinator : Dr K S Balamurugan,
 Ph: 9865936932
 Mail: profksbala@gmail.com

Date: 02.10.2022



Signature of Principal (Convenor of SES REC Institution)

Dr. K. Phaneendra Kumar
 M.Tech; Ph.D.,

PRINCIPAL

Vignan's Lara Institute of Technology & Science
 VADLAMUDI-522 213, Guntur, A.P., India