3.+A1:H95.1. Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years

	Name of the MoU / linkage	Name of the institution / industry with whom the MoU / linkage is made, with contact details		Purpose of the MoU/Linkage (nternship, on- the-job training, project work, student / faculty exchange and collaborative research)	Duration of MoU / linkage	List the actual activities under each MOU/ Linkage and web -links year-wise	Link to the relevant document
1	Linkage with Dr. Shinde Founder Director, Green Terre Foundation and former Director	Dr. Rajendra Shende, Founder Director, Green Terre Foundation and former Director	11th May 2023	To work on Technology 1.0 To 5.0: Did we forget Technology 0.0?	1 day		https://www.vsisuga r.com/vsi_admin/ima ges/naac/17_DVV_In vited%20talk%20of% 20Dr.%20Shinde.pdf
2	MoU with GPS renewables Pvt.ltd	GPS renewables Pvt.ltd		Execution of project entitled "process development for an economical and sustainable lignocellulosic based ethanol production	2.5 years	https://www.vsisugar.com /vsi_admin/images/naac/9 _DVV_Activities%20under %20MoU%20with%20GPS %20Renewables%20Pvt%2 0Ltd.pdf	r.com/vsi_admin/ima ges/naac/1_DVV_Mo U%20with%20GPS%2
3	MoU with Raj Process Equipments and Systems Pvt. Ltd.			Formulation of PDM (Potash derived molasses) fertilizer in granular form using spent wash powder obtained from biomethanated spent wash (BMSW) through spray dry technology	, 5 years	https://www.vsisugar.com /vsi_admin/images/naac/1 0_DVV_Activities%20unde r%20MoU%20with%20Raj %20Process%20Equopmen ts%20and%20Systems%20 Pvt.%20Ltdpdf	https://www.vsisuga r.com/vsi_admin/ima ges/naac/2_DVV_Mo U%20with%20Raj%2 OProcess%20Equopm ents%20and%20Syst
4	NDA with Praj Industries Ltd.	Praj Industries Ltd.		Working in various R & D projects such as 1G Ethanol, 2G Ethanol, CBG, Green Hydrogen, sustainable aviation fuel, lactic acid, poly- lactic acid Biobutanol, etc.	2 years	https://www.vsisugar.com/vsi_admin/images/naac/1 1_DVV_Activities%20under%20NDA%20with%20Praj %20Industries%20Ltdpdf	ges/naac/3_DVV_ND A%20%20with%20Pr aj%20Industries%20L

5	Linkage with Prof. Narendra G. Shah, Member Secretary, Rajiv Gandhi Science and technology Commission	Prof. Narendra G. Shah, Member Secretary, Rajiv Gandhi Science and technology Commission (RGSTC), Mumbai	19th November 2022	To work on Sugarcane scenario about sugarcane growers and industry	1 day		https://www.vsisuga r.com/vsi_admin/ima ges/naac/18_DVV_In vited%20talk%20of% 20Prof.%20Narendra %20G.%20Shah.pdf
	MoU with Centre for Materials for Electronics	Centre for Materials for Electronics Technology		To promote research interaction between	3 Years	https://www.vsisugar.com /vsi_admin/images/naac/1 2_DVV_Activities%20unde r%20MoU%20with%20CO EP%20&%20CMET.pdf	https://www.vsisuga r.com/vsi_admin/ima
	MoU with DBT NIPGR	Department of Biotechnology (DBT)	6th June 2022	Activity related to National Certification system for tissue culture raised plants (NCS-	5 years	https://www.vsisugar.com/vsi_admin/images/naac/13_DVV_Activity%20under%20MoU%20with%20DBT-NIPGR.pdf	https://www.vsisuga r.com/vsi_admin/ima ges/naac/5_DVV_M
8	Linkage with Shree Someshwar SSK Ltd.	Shree Someshwar SSK Ltd.	15th April 2022	To develop students through study tour to Shree Someshwar SSK Ltd. by M.Sc. (WBAT) Course Students	1 day		https://www.vsisuga r.com/vsi_admin/ima ges/naac/15_DVV_St udy%20tour%20to%2 0Shree%20Someshw ar%20SSK%20Ltd.pdf
9	MoU with ICAR Directorate of Floricultural Research, Pune	ICAR Directorate of Floricultural Research	28th January 2022	To conduct advance research, education, trainning & extension activities related to plant tissue culture, molcular biology & genetic engineering, plant microbiology, soil science, food science & technology in sugar cane & allied crops, etc. for the thesis requirement of the research students for masters and doctoral studies	3 Years	https://www.vsisugar.com /vsi_admin/images/naac/1 4_DVV_Activities%20unde r%20MoU%20with%20ICA R%20Directorate%20of%2 0Floricultural%20Research .pdf	r.com/vsi_admin/ima ges/naac/6_DVV_M OU%20with%20ICAR %20Directorate%20o

of E	oU with College Engineering, ne (COEP)	College of Engineering,		Mutually discussion and selecting need		https://www.vsisugar.com/vsi_admin/images/naac/1_2_DVV_Activities%20under%20MoU%20with%20CO
10		Pune (COEP)	4th January 2022	based on applied research project	3 Years	EP%20&%20CMET.pdf
Мс	oU with Nira			Production of biogas from press mud cake		
11 Bhi	ima SSK Ltd.	Nira Bhima SSK Ltd.	1st October 2020	(PMC) and/or sugarcane bagasse (SCB)	3 Years	
Dap	ort excursion to poli and rroundings	NA	13-1/th October 2018	To develop students through short excursion to Dapoli, Ratnagiri, Maharashtra and its Surroundings by Students from Environmental Science Department	2 days	