



JSS COLLEGE OF PHARMACY, ROCKLANDS, OOTY

The Sustainable Development Goals (SDG's)

A Report (Jun - Jul 2022)



Forward

PRINCIPAL

Academic institutions are powerful engines of societal change. Being one of India's leading research-oriented academic institutions, in the field of Pharmacy, JSS college of Pharmacy, Ooty a constituent college of JSS Academy of Higher Education & Research (JSSAHER) realizes its starring role in facilitating to further the United Nations' Sustainable Development Goals (UN SDGs). Through our academic learning, research, and outreach activities, the JSS College of Pharmacy, Ooty is promoting to the fight against environmental change, helping to build complete and sustainable societies, and ensuring equal access to women community and quality education to advance social impact. We also recognize that modernization, inventiveness, and partnership are needed if we want to achieve these goals, which have unified us all in a widespread global objective.

At JSS College of Pharmacy, Ooty, we trust our society – our community – will help unravel the world's most important and essential challenges, through our academic inquisitiveness, desire to succeed, and dedication to teamwork.

Across the JSSAHER community, much of our teaching, research and outreach activities are directly or indirectly tied to the 17 SDGs and their targets. This report provides a snapshot of activity across our local public in Nilgiris, highlighting our efforts to advance social impact.

S P Dhanabal

Author Message

At JSS College of Pharmacy, we have always been committed to create an optimistic impact on society and address the challenges thoughtfully through academic learning, research and outreach activity. Continuing with this inkling, we took several steps to further institutionalise good practices in facilitating to further the United Nations' Sustainable Development Goals (UN SDGs) in fight against environmental change and sustainable society. We sustained to increase the share of equal access to women community and provide sustainable and quality education gradually and impactfully.

The author is grateful for contributions received from:

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For providing the resources of SDG's 1 to 17 and helped to develop the compendium for the year 2021-2022 of JSS College of Pharmacy, Ooty.

Dr. PR Anand Vijayakumar.



The Sustainable Development Goals Report **2021-2022**

United Nations, New York





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NO POVERTY (SDG 1)

NO POVERTY (SDG 1)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Community anti-poverty programmes		
Does your College & University as a body organise training or programmes to improve access to basic services for all?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 1.pdf
Evidence	<p>Service to community, as a part of 106th Jayanthi celebrations of Jagadguru Dr Shivarathri Rajendra Mahaswamiji, JSS Institutions, Ooty</p> <p>Society impacting events were organized to reach the needy community in the hilly region of Nilgiris:</p> <ul style="list-style-type: none"> ● Distribution of grocery kit bags (25 items) to 50 tribal families of the adopted villages viz. Nedugalkombai and Veerakombai. ● Distribution of blankets to 550 children of the following 7 tribal schools across Nilgiris. <p>1. Adidhiravidar welfare middle school, Doddabetta</p>	

	<p>2. Adidhiravidar welfare middle school, Thakkarbaba Nagar, Emerald</p> <p>3. Annai Sathya orphanage for girl children, Ooty</p> <p>4. Govt. tribal residential middle school, Aravenu, Kotagiri</p> <p>5. Govt. tribal residential high school, Bokkapuram</p> <p>6. Govt. tribal residential middle school, Mavanalla</p> <p>7. Govt. tribal residential middle school, Thorapalli</p> <ul style="list-style-type: none"> • Donation of medical instruments / paediatric equipments to Govt. Hospital, Kotagiri. • Offering a feast lunch to about 50 school girls residing at Tamil Nadu Govt. Child Welfare Orphanage, Kodapamund, Ooty. • Providing about 250 'Modi Coat' to the staff of all the 3 JSS institutions at Ooty as a gift. • Conduct of 'Vaccination Drive' at JSSCP, Ooty in collaboration with the health administration of Nilgiris for the benefit of the students and general public. 	
Comment	The content is accessed through the provided weblink	

ZERO HUNGER (SDG 2)

ZERO HUNGER (SDG 2)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Does your College & University as a body provide sustainable food choices for all on campus, including vegetarian and vegan food?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_2.pdf
Evidence	The students are provided with good quality meal thrice a day. Catering the daily nutritional requirements of the student, A vegan menu is designed and authorized to meet the requirements for a healthy food.	
Comment	The content is accessed through the provided weblink	

GOOD HEALTH AND WELLBEING (SDG 3)

GOOD HEALTH AND WELLBEING (SDG 3)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Number of students graduating in health professions		
Number of graduates	239	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_3.pdf
Number of graduates in health professions	51	
Collaborations and health services		
Does your College & University as a body have current collaborations with local, national or global health institutions to improve health & wellbeing outcomes?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_3.pdf
Evidence	The college has collaboration with more than 50 leading healthcare institutions. The college has recently signed MOU with various global institutions such as VGM Gastrocentre Speciality Hospital, Coimbatore, BS Hospital Ooty and with Human Biologicals Institute(A division of Indian biological limited)	

Comment	The content is accessed through the provided web link	
Does your College & University as a body deliver outreach programmes and projects in the local community (which can include student volunteering programmes) to improve or promote health & wellbeing including hygiene, nutrition, family planning, sports, exercise, aging well, and other health and wellbeing related topics?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_3.pdf
Evidence	<ol style="list-style-type: none"> 1. Department of Pharmacy Practice in collaboration with District TB Centre, Nilgiris, conducted "Tuberculosis screening camp at 'Manjacombai' village on 29/11/2021. About 65 individuals were screened, out of which 7 suspected for TB based on chest X-Ray and referred to district center. 2. Department of Pharmacy Practice organized CSIR-HRDG, New Delhi, & JSS Academy of Higher Education & Research, Mysuru, sponsored Two Days 	

	<p>Seminar On Capacity Building For Menstrual Hygiene Management among Adolescent School Girls including Tribes at Nilgiris District was inaugurated on 25 th April 2022.</p> <p>3. Council of Scientific & Industrial Research (CSIR) - HRDG, New Delhi & JSSAHER, Mysuru Sponsored Two Days Awareness Programme on “Gender Sensitization & Prevention of Sexual Harassment Awareness for Rural and Tribal People in The Nilgiris District” was organized by Department of Pharmaceutical chemistry, JSS College of Pharmacy, Ooty.</p>	
Comment	The content is accessed through the provided weblink	
Does your College & University as a body provide students access to sexual and reproductive health-care services including information and education services?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 3.pdf
Evidence	1. Three days health awareness workshop on “Community-Centred approaches for the management of Maternal Health and Urinary Tract infections among the rural women of Nilgiris (JSS Health Awareness	

	<p>CSIR-HRDG, New Delhi, DST-SERB, New Delhi & JSS Academy of Higher Education & Research, Mysuru, sponsored series [JSSHAS-2022]) was inaugurated on 7th April 2022.</p> <p>2. Department of Pharmacognosy organized one day CSIR Sponsored workshop to create awareness on Polycystic Ovarian Syndrome among rural women of Nilgiri District on 02/12/2021</p>	
Comment	The content is accessed through the provided web link	
Does your College & University as a body provide students and staff with access to mental health support?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 3.pdf
Evidence	In order to support mental well-being of staffs, JSSCPO organized a session on “stress management” by Dr.M.Kishore, Associate professor, Dept of Psychiatry, JSS Medical College, Mysore on 13/08/2022.	
Comment	The content is accessed through the provided web link	

QUALITY EDUCATION (SDG 4)

QUALITY EDUCATION (SDG 4)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Lifelong learning measures		
Does your College & University as a body provide access to educational resources for those not studying at the University / College, e.g. computers, library, online courses, access to lectures, etc?	Yes – The institution provides platform for online teaching such as the ODL program	https://www.jssuni.edu.in/jssaheer/center-of-distance-education/cde-home.html
Evidence	The content can be accessed in the provided link	
Comment	M.Sc. In Environmental Science PG Diploma In Environment, Health & Safety Management PG Diploma in Tissue Culture Certificate Program in Statistical Methods & Research Methodology	

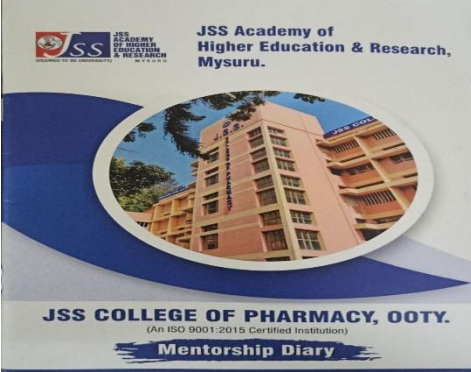
<p>Does your College & University as a body undertake educational outreach activities (e.g. tailored lectures or demonstrations) beyond campus, e.g. in local schools, in the community, including voluntary student-run schemes?</p>	<p>Yes – with the help of the NSS such activity on awareness are taken up in the college.</p>	<p>https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=0&SMID=10421</p>
<p>Evidence</p>		
<p>Comment</p>	<p>The NSS JSSCPO conducted an awareness rally on World TB day taken up jointly with district TB centre the nilgiris. The rally started from Ooty railway station to tribal culture hall and about 100 NSS Volunteers participated in the rally. The rally was integrated by the</p>	

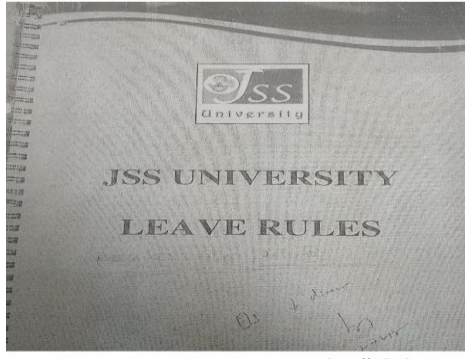
	district collector Shri Amruth and Dean of the government medical college Nilgiris. Volunteers received prizes for the various events held on the TB day at the tribal cultural hall.	
Does your College & University as a body have a policy that ensures that access to these activities is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender?	Yes – the content is available and updated in the college website as in when such activity undertaken.	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=0&SMID=10421
Evidence	The content can be accessed in the provided link	
Comment	The volunteers of the NSS are a unit of people of different background regardless of ethnicity, religion, disability, immigration status or gender.	

GENDER EQUALITY (SDG 5)

GENDER EQUALITY (SDG 5)


Details Related to SDGs	Evidence with documents	Weblink to support the details	
Proportion of first-generation female students			
Number of students	93	No web link for these details	
Number of women starting a degree	93		
Number of first-generation women starting a degree	Nil		
Student access measures			
Does your College & University as a body systematically measure/track women's application rate, acceptance/entry rate and study completion rate at the University / College?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_5.pdf	
Evidence	Year		
	2022-23		Female
	B Pharm		37
	M Pharm	41	
	Pharm D	13	
	Pharm D (PB)	2	
Comment	The college at the time of admission determine the no of female candidate admitted and segregated.		
Does your College & University as a body	Yes – The college appoints the	https://jssaherstorage.blob.core	


provide women's access schemes (e.g. mentoring, scholarships, or other provisions)?	mentor for all student.	e.windows.net/jssuudstorage/udpdocs/Final_SDG_5.pdf
Evidence		
Comment	The mentor ship dairy is provided to all students and the mentor councils the students related to academics and other related issues if faced by the students and solutions are provided to overcome the above.	
Proportion of senior female academics		
Number of employees	153	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SMD&PID=10002&CID=6&MID=0&SMID=10402
Number of academic staff	50	
Number of senior academic staff	26	
Number of female senior academic staff	4	
Does your College & University as a body have a maternity and paternity policies that support women's participation?	YES maternity leave is provided for the women	

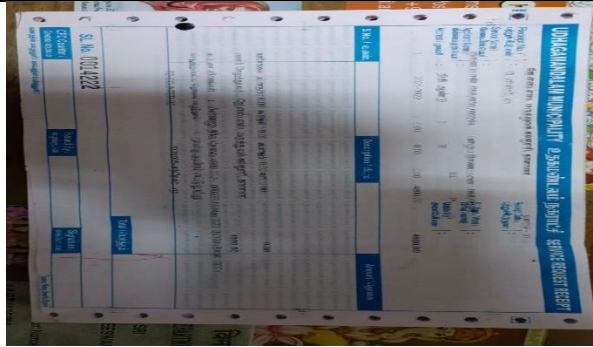
Evidence	 <p>Scanned by CamScanner</p>	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_5.pdf
Comment	<p>A leave policy has been created in the college for the Maternity purpose and the same are provided for the women in need.</p>	

CLEAN WATER AND SANITATION (SDG 6)

CLEAN WATER AND SANITATION (SDG 6)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Water consumption per person		
Volume of water used in the University / College: Inbound (treated/extracted water)	50,000 liters/day	There is no web link for the provided details
Number of campus population	1026	
Water usage and care		
Does your College & University as a body provide free drinking water for students, staff and visitors, e.g. drinking water fountains)?	Yes – Water is provided in college and hostel block.	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_6.pdf
Evidence		
Comment	The water dispenser are placed at various points of the college and hostel	

	for convenience of students to consume water.	
Does your College & University as a body plant landscapes to minimise water usage? (e.g. use drought-tolerant plants)	Yes – the college is 5% planted with saplings	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_6.pdf
Evidence		
Comment	The campus has planted with sapplings around for pollution free campus and to protect from landscape.	
Does your College & University as a body, where water is extracted (for example from aquifers, lakes or rivers), utilise sustainable water extraction technologies on associated College & University grounds on and offcampus?	Yes – To provide clean water RO plant is been installed at various places in the campus.	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_6.pdf
Evidence	The College has RO water facility in the academic and residential areas along	

	with in the premises of hostels is available. The regular water testing is performed in Department of Pharmaceutical Biotechnology of our college and the report is generated and based on that the necessary action is taken if the samples are found contaminated. The campus also provides RO water facilities for staff and students.	
Comment	The content can be accessed in the provided link	
Does your College & University as a body cooperate with local, regional, National or global governments on water security?	Yes support the local governmental body as per their direction.	https://issaherstorage.blob.core.windows.net/issuudstorage/udpdocs/Final_SDG_6.pdf
Evidence		
Comment	The content can be accessed in the provided link	

AFFORDABLE AND CLEAN ENERGY (SDG 7)

AFFORDABLE AND CLEAN ENERGY (SDG 7)

Details Related to SDGs	Evidence with documents	Weblink to support the details
College & University measures towards affordable and clean energy		
Does your College & University as a body have a policy in place for ensuring all renovations / new builds are following energy efficiency standards? (relevant standards to be indicated)	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_7.pdf
Evidence	The content can be accessed in the provided web link	
Comment	As per norms of JSSAHER, our college is renovating all the building with energy efficiency standards	
Policy created (yyyy)	No	
Comment	No	
Policy reviewed (yyyy)	No	
Comment	No	
Does your College & University as a body have plans to upgrade existing buildings to higher energy efficiency?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_7.pdf
Evidence	The content can be accessed in the	

	provided web link	
Comment	Our college are upgrading with higher energy efficient LED lights in all existing buildings	
Does your College & University as a body have an energy efficiency plan in place to reduce overall energy consumption?	Yes, by using LED lights and sensor lights we are reducing overall energy consumption.	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_7.pdf
Evidence	The content can be accessed in the provided web link	
Comment	All the normal lights were replaced by LED lights and sensor lights	
Does your College & University as a body undergo energy reviews to identify areas where energy wastage is highest?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_7.pdf
Evidence	The content can be accessed in the provided web link	
Comment	JSSCP, Ooty are provided with LED lightings and two sensor lights to avoid high energy wastage to promote security in the campus and to increase the quality of life by artificially extending the hours in which it is light and for the safety of hostel students.	

Energy use density		
Total energy used	502066 units/Annum	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_7.pdf
College & University floor space	19610 sq mts	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_7.pdf

DECENT WORK & ECONOMIC GROWTH (SDG 8)

DECENT WORK & ECONOMIC GROWTH (SDG 8)

Parameter	Evidence with document/report	Evidence URL Link
Employment practice		
Does your college & university as a body pay all staff and faculty at least the living wage, defined as the local “living wage” (if government defines this) or the local poverty indicator for a family allowance?	Yes, as per norms of JSSAHER, we are paying living wage	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_8.pdf
Evidence:	The content can be accessed in the provided web link	
Does your college & university as a body have a policy on discrimination in the workplace (including discrimination based on religion, sexuality, gender, age)?	Yes, our institution has gender discrimination cell and meetings are conducted whenever necessary.	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=10410&SMID=10419
Evidence:	The content can be accessed in the provided web link	

Policy created (yyyy)?	2017	
Policy reviewed (yyyy)?	No	
Does your college & university as a body have a policy on pay scale equity including a commitment to measurement and elimination of gender pay gaps?	There is no gender gaps as the salary is paid as per norms of UGC 6 & 7 TH Pay commission which doesn't have gender gaps. A sample of the pay slip is attached in the provided link for reference	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_8.pdf
Policy created (yyyy)?	No	--
Policy reviewed (yyyy)?	No	--
Does your college & university as a body measure/track pay scale gender equity?	No gender disparity, same pay scale	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_8.pdf
Evidence:	The content can be accessed in the provided web link	
Expenditure per employee		
Number of employees	107	https://jssuni.edu.in/JSSWeb/WebShowFromMDB.aspx?MODE=SSMD&PID=10002&CID=

		6&MID=0&SMID=10402
Number of academic staff	52	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=0&SMID=10402
University expenditure	Rs. 9,62,74,241	
Proportion of students taking work placements		
Number of students	230	https://jsaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_8.pdf
Number of students with work placements for more than a month	28	
Proportion of employees on secure contracts		
Number of employees	14	No Weblink for this criterion
Number of employees on contracts of over 24 months	14	

INDUSTRY, INNOVATION, AND INFRASTRUCTURE (SDG 9)

INDUSTRY, INNOVATION, AND INFRASTRUCTURE (SDG 9)

Parameter	Report in PDF format	Comments/URL Link/	Expenditure	Income
Research related Industrial collaboration				
Research income/expenditure from Industry	The content can be accessed in the provided web link	We have research collaboration with Industry, click the link for details https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 9 .pdf	₹ 5, 12,060	₹ 5, 12,060
Research related Innovation				
Research income/expenditure from Innovation	The content can be accessed in the provided web link	We have research collaboration for innovation to other academicians and students https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 9 .pdf	₹ 19,30,593	₹ 19,30,593
Patents				
Number of Patents granted	The content can be accessed in the provided web link	Expenditure for drafting, filling and publication is provided. https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 9 .pdf	₹ 2,40,000	NA

Publications			
Total number of Publications in SCOPUS	The content can be accessed in the provided web link	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_9.pdf	-
Total number of Publications in WOS	The content can be accessed in the provided web link	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_9.pdf	-

REDUCED INEQUALITIES (SDG 10)

REDUCED INEQUALITIES (SDG 10)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Students from developing countries		
Number of students	1026	No weblink could be provided for the provided details
Number of international students from developing countries	NIL	
Proportion of students with disabilities		
Number of students	1026	No weblink could be provided for the provided details
Number of students with disability	NIL	
Proportion of employees with disabilities		
Number of employees	153	No weblink could be provided for the provided details
Number of employees with disability	1	
Measures against discrimination		
Does your College & University as a body have anti-discrimination and anti-harassment policies?	Yes – Internal Complaints Committee (ICC) is formed at JSS College of Pharmacy, Ooty for the effective implementation of the act to realization of the rights to gender equality, life and liberty, equality and dignity	https://jssuni.edu.in/jssweb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=10410&SMID=10419

	at the work place. The key elements of the ICC is to implement and meet the standards such as: Prohibition, Prevention and Redress of sexual harassment of women at workplace.	
Evidence	Refer the weblink	
Comment		
Policy created	2013	
Comment		
Policy reviewed	2022	
Comment	Refer weblink	
Does your College & University as a body provide accessible facilities for people with disabilities?'	Yes – College has ramp and lift facilities for persons with disability	https://issaherstorage.blob.core.windows.net/issuudstorage/udpdocs/Final_SDG_10.pdf
Evidence	Refer the weblink	
Comment		

SUSTAINABLE CITIES AND COMMUNITIES (SDG 11)

SUSTAINABLE CITIES AND COMMUNITIES (SDG 11)

Support of arts and heritage		
Parameter	Evidence - Report word format	Evidence URL
<p>Does your college & university as a body deliver projects to record and/or preserve intangible cultural heritage such as local folklore, traditions, language, and knowledge? Provide evidence</p>	<p>Yes - The department of Pharmacognosy and Phytopharmacy, JSS College of pharmacy conducted the medicinal plants exhibition at the Govt. Botanical garden, Ooty on the event of 124st flowers show. The exhibition has the intension of creating awareness to the public about the utilization and importance of medicinal plants growing in this biosphere and elsewhere. The main attraction of the exhibition was exhibiting nearly 100 rare medicinal species, and explaining their use and the important phytoconstituents present in them</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 11.pdf</p>
Sustainable practices		
<p>Does your college & university as a body undertake actions to promote the % of more sustainable commuting (e.g. provision of free or</p>	<p>Yes – Van/car pool service is available at free of cost for final year Pharm. D students supporting their internship program.</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 11.pdf</p>

<p>subsidised buses or shared transport schemes, provision of bicycle parking & storage facilities, provision of cycle tracks, a bicycle and pedestrian plan or policy, bicycle sharing programme, free or reduced price transit passes, car/van pool or ride sharing programme, reduced parking fees or preferential parking for carpool or vanpool users, car sharing programme, provision of electric vehicle recharging stations, preferred parking for fuel-efficient vehicles)? Provide evidence</p>		<p>https://jssuni.edu.in/JSSWeb/UDHP.aspx?PID=19</p>
<p>Does your college & university as a body provide affordable housing for employees? Provide evidence</p>	<p>Yes – College has quarters for teaching and non-teaching faculties</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_11.pdf</p>
<p>Does your college & university as a body provide affordable housing for students? Provide evidence</p>	<p>Yes – College has boys and girls hostel facilities</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_11.pdf</p>

RESPONSIBLE CONSUMPTION AND PRODUCTION (SDG 12)


RESPONSIBLE CONSUMPTION AND PRODUCTION (SDG 12)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Operational measures		
Does your College & University as a body have policies around use minimization - Of plastic?	Yes – Plastics are restricted inside the campus through SMART campus initiatives. The College follows the Government Gazette on Plastic Free zone in the whole Nilgiris District. The Enlisted items are completely banned within the campus. On, MAY 09, 2018 The Government Policy is abided by the College strictly and no single-use plastic items are used on the campus.	https://jssaherstorage.blob.core.windows.net/issuudstorage/udpdocs/Final_SDG_12.pdf
Evidence	Refer the given web link for details	
Comment		
Policy created	2020	
Comment	---	
Policy reviewed	2022	
Comment	Refer the given web link for details	

CLIMATE ACTION (SDG 13)

CLIMATE ACTION (SDG 13)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Low carbon energy use		
Does your College & University as a body measure the amount of low carbon energy used across the University / College?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_13.pdf
Evidence	Refer the provided web link	
Comment	<p>Class-defining technology engine is designed to meet stringent exhaust emission tests as per revised Ministry of Environment, Forest and Climate Change norms, thus offering environment friendly power.</p> <ul style="list-style-type: none"> ▶ Size with Optimum Power to Weight Ratio ▶ Smart Aesthetic and Superior Finish ▶ Best in Class Transient Response ▶ Latest Emission Norms <p>New smart Diesel Generators have</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/energy-savings-conservation-measures.pdf</p> <p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/green-clean-safe-and-eco-friendly-campus.pdf</p>


	been installed. The new higher capacity generator of 250kVA capacity single unit with high power output, more fuel efficient and obeys the latest emission norms.	
Total energy used	502066 units/Annum	No link for the units mentioned As it is offline recording
Total energy used from low-carbon sources	3600units/ Annum	
Environmental education measures		
Does your College & University as a body provide local education programmes or campaigns on climate change risks, impacts, mitigation, adaptation, impact reduction and early warning?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 13.pdf
Evidence		

	<div style="background-color: #006400; color: white; padding: 10px; border: 1px solid black;"> <h2 style="text-align: center; margin: 0;">Aesculus Indica</h2> <p style="text-align: center; margin: 0;">(Wall. ex Cambess.) Hook</p> <hr style="border: 0.5px solid white;"/> <div style="display: flex; justify-content: space-between; font-size: 0.8em;"> <div style="width: 45%;"> <p>Common Name : Eng.- Indian horse-chestnut</p> <p>Family : Podocarpaceae</p> <p>Origin : South Africa.</p> <p>Part Used : Whole plant</p> </div> <div style="width: 45%; border: 1px solid white; padding: 5px;"> <p style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin: 0;">USES</p> <p style="font-size: 0.7em; margin: 0;">It is used in traditional Indian medicine, for the treatment of some skin diseases, rheumatism, as an astringent, acrid and narcotic, and in the relief of headaches.</p> </div> </div> </div>	
<p>Comment</p>	<p>Swacch Bharat Abhiyan- Campaign By Students of the college to The General Public & Adopted Villages. Within the campus, Planting and Labelling of the tree sapling is done and in tribal villages to keep environment green and eco-friendly.</p>	

LIFE BELOW WATER (SDG 14)

LIFE BELOW WATER (SDG 14)

Parameter	Answer	Evidence /URL Link/Report in PDF /word format
Water sensitive waste disposal		
Does your university as a body have water quality standards and guidelines for water discharges (to uphold water quality in order to protect ecosystems, wildlife, and human health and welfare, etc.)?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_14.pdf The regular water testing is performed in Department of Pharmaceutical Biotechnology of our college and the report is generated and based on that the necessary action is taken if the samples are found contaminated. RO water facility in the academic and residential areas along with in the premises of hostels is available.

<p>Does your university as a body have an action plan in place to reduce plastic waste on campus?</p>	<p>YES</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_14.pdf</p> <p>Managing the waste in a smarter ways is the most important aspect in any organization. For this the existing management for the waste we have Bio-waste management, initiative of plastic free campus with no plastic bottles, Rain Water harvesting management for the reduction of water waste to save more water. Paper shredder in office to cut short the storage of waste papers. Mechanical Chimneys, Fume hoods for chemical reactions and Bio-safety cabinets (Class II type A/B3).</p> 
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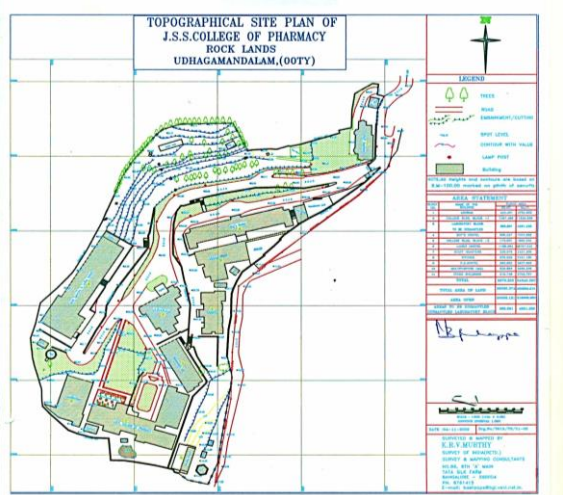
LIFE ON LAND (SDG 15)

LIFE ON LAND (SDG 15)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Supporting land ecosystems through education		
Does your College & University as a body support and/or organise events aimed to promote conservation and sustainable utilisation of the land, including forests and wild land?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 15.pdf
Evidence	Refer weblink	https://jssuni.edu.in/JSSWeb/UDData/Docs/Thenutritional.pdf
Comment	The Department of Pharmacognosy of the college annually organizes such events to promote the conservation of medicinal plants in the Nilgiris Biosphere. The details of these events are hyperlinked in the weblinks.	https://jssuni.edu.in/JSSWeb/UDData/Docs/Trbaloutreachprogrammes.pdf https://jssuni.edu.in/JSSWeb/UDData/Docs/medicinalplantation2017.pdf https://jssuni.edu.in/JSSWeb/UDData/Docs/medicinalplantation2016.pdf


Details Related to SDGs	Evidence with documents	Weblink to support the details
Does your College & University as a body work directly to maintain and extend existing ecosystems and their biodiversity, of both plants and animals, especially ecosystems under threat?	YES	https://jsaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_15.pdf
Evidence	<p>The college campus possesses a lush green campus with seasonal trees and maintenance of garden has been done from time to time to keep it neat and clean. No Trees in the campus are cut down and green resilience is promoted by the College Smart Campus committee.</p> <p>The college has herbal garden where many medicinal plants are displayed which provides the fresh air and relives from the ailments.</p>	


<p>Comment</p>		
<p>Does your College & University as a body offer educational programmes on ecosystems (looking at wild flora and fauna) for local or national communities?</p>	<p>YES</p>	<p>https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&DID=5&MID=0&SMID=10402</p>

Evidence	Refer weblink	
Comment	The Masters Programme that is M.Pharm in Pharmacognosy has curriculum which elaborates on the conservation of biospheres of medicinal value and the importance of cultivation of such rare medicinal plants.	
Does your College & University as a body include local biodiversity into any planning and development process (e.g. construction of new buildings)?	YES	https://issaherstorage.blob.core.windows.net/issuudstorage/udpdocs/Final_SDG_15.pdf
Evidence		

Comment	The total land area of JSSCP, Ooty campus is 6.45 acres and out of this 36,032 sq.mt is occupied with constructed buildings. Whilst, the existing infrastructure endorse our institution as a conducive place for academic learning which provides a quality education in a clean, safe and comfortable environment, since the inception, JSSCP has been working very active in establishing the state of the art, SMART campus. As per the Policy of Nilgiris District, expansion of Buildings is planned in accordance with Ministry of Forestry and HADP of Nilgiris and prior permission is taken for the same.	
Land sensitive waste disposal		
Does your College & University as a body have water quality standards and guidelines for water discharges (to uphold water quality in order to protect	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_15.pdf

ecosystems, wildlife, and human health and welfare, etc.)?		
Evidence	Refer the web link provided	
Comment	Managing waste in a smarter way is the most important aspect of any organization. For this management for the waste we have Bio-waste management, initiative of plastic free campus with no plastic bottles, Rain Water harvesting management for the reduction of water waste to save more water. Mechanical Chimneys, Fume hoods for chemical reactions and Bio-safety cabinets (Class II type A/B3).	
Does your College & University as a body have a policy on reducing plastic waste on campus?	YES	

Evidence		https://nilgiris.nic.in/plastic-free-nilgiris/#introduction
Comment	<p>The College follows the Government Gazette on Plastic Free zone in the whole Nilgiris District. The Enlisted items are completely banned within the campus.</p>	
Policy created (yyyy)	MAY 09, 2018	https://nilgiris.nic.in/plastic-free-nilgiris/#banned
Comment	<p>The Government Policy is abided by the College strictly and no single-use plastic items are used on the campus. The garbage waste disposal by the Municipality collects recycle plastic items from Separate bins placed around the campus.</p>	https://cdn.s3waas.gov.in/s339461a19e9eddfb385ea76b26521ea48/uploads/2022/03/2022032483.pdf
Policy reviewed (yyyy)	--	


<p>Comment</p>	<p>The current policy is available Nilgiris district web portal for this link is provided.</p>	
<p>Does your College & University as a body have a policy, process or practice on waste disposal - covering hazardous materials?</p>	<p>YES</p>	<p>https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 15.pdf</p>
<p>Evidence</p>		<p>https://jssuni.edu.in/jssaher/jssaher-infra/institutional-biosafety-committee/ibsc-home.html</p>
<p>Comment</p>	<p>The College has a Biomedical Waste Disposal certificate in accordance with the Nilgiris District Municipality Office. The sanitation team collects the biomedical waste from the campus for incineration process at the Centralized facility at the Government. The</p>	

	University also publishes the Waste Disposal in a detailed webpage given in the link.	
Policy created (yyyy)	2013	
Comment	Should be renewed on 2023.	

PEACE, JUSTICE AND STRONG INSTITUTIONS (SDG 16)


PEACE, JUSTICE AND STRONG INSTITUTIONS (SDG 16)

Details Related to SDGs	Evidence with documents	Weblink to support the details
College & University governance measures		
Does your College & University as a body recognize a students' union?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_16.pdf
Evidence	Refer link	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=0&SMID=10410
Comment	The College encourages the students to be part of the committees overlooking their well-being. Many such committees and their staff-student members are put up on the Website. Annually, the committees are formed by the principal.	
Does your College & University as a body have an existence of	YES	https://jssaherstorage.blob.core.windows.net/jssuudsto

<p>participatory bodies to recognize and engage local stakeholders, including local residents, local government, local private, local civil society representatives?</p>		<p>rage/udpdocs/Final_SDG_16.pdf</p>
<p>Evidence</p>		<p>https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=0&SMID=10421</p>
<p>Comment</p>	<p>The National Social Service Scheme (NSS) unit of the College involves the local stakeholders in conducting and carrying various social responsible activities around the community for the welfare of local residents and local government. The activities of the Unity are detailed in the weblink.</p>	

Does your College & University as a body have a publication of the University / College's principles and commitments on organized crime, corruption & bribery?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 16 .pdf
Evidence	Weblinks provided	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&MID=10410&SMID=10417
Comment	The College and University Publishes Code of ethics for conduct of a Health care professional in the campus. Indulging in any corruption or crime including Ragging is strictly viewed upon and stringent measures are in place for prevention of such activities.	https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MID=14000&CID=0&PID=10005 https://jssuni.edu.in/jssaher/jssaher-academics/student-support-center.html
Does your College & University as a body have a publication of College & University financial data?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 16 .pdf

Evidence	Weblinks provided	https://jssuni.edu.in/jssaher/jssaher-igac/igac-home.html
Comment	The University and College has an Internal Quality assurance Cell which has successfully revised the Vision, Mission, Goals and strategic plans of the constituent colleges and University and has aligned the core values of the University to be imbibed into each of its activities. Any such data pertaining to Finance is published within the Reports. Weblink provided.	
Working with government		
Does your College & University as a body provide outreach, general education, upskilling and capacity-building to policy- and law- makers on relevant topics e.g. economics, law, technology, migration and displacement, and climate change?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 16 .pdf

Evidence		https://jssaherstorage.blob.core.windows.net/jss/Notices/NEM003093a.pdf
Comment	<p>8 days training program for the Ethiopian Food and Drug Administration Officials was hosted by JSS AHER, Mysuru at JSS College of Pharmacy, Ooty from 28.06.2022 till 05.07.2022. 12 delegates working in the various disciplines of Ethiopian FDA including QC chemist for Pharmaceuticals & Food, Regulatory auditors, Food inspectors and microbiologists participated. The delegates were trained in the various fields of Advanced analytical techniques – LC-MS/MS, GC-MS/MS, HPTLC, Advanced Medicine Microbiology Techniques for Bacterial Endotoxin, Microbial Limit & Sterility Testing; and Advanced audit Inspection Techniques</p>	

PARTNERSHIP FOR THE GOALS (SDG 17)

PARTNERSHIP FOR THE GOALS (SDG 17)

Details Related to SDGs	Evidence with documents	Weblink to support the details
Relationships to support the goals		
Does your College & University as a body have direct involvement in, or input into, national government or regional non-government organisations SDG policy development - including identifying problems and challenges, developing policies and strategies, modelling likely futures with and without interventions, monitoring and reporting on interventions, and enabling adaptive management?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 17.pdf
Evidence	CINE SPARKLE section 8 company offers access to pre-incubation & Incubation facility to start ups by students, staff and faculty , licensing of IPR from institute to start up , working part-time for the start ups while studying or working. Student inventors are	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/hand-book-on-SDGs-JSS-Academy-of-Higher-Education-and-

	<p>allowed to opt for start up in place of their project work, internship and trainings. CINE SPARKLE helps the students in mentorship support on regular basis and facilitates technology development, ideation, creativity, design thinking, fund raising, financial management, cash-flow management, new venture planning, business development, product development, social entrepreneurship, product costing, marketing, branddevelopment, human resource management as well as law and regulations impacting a business.</p>	<p>Research.pdf</p> <p>https://jssuni.edu.in/jssaher/sparklecine/</p>
<p>Comment</p>	<p>JSSAHER'S Social Responsibility is an approach of ethical and intelligent management, which involves both its impact on its human, social and natural context, and its active role on the promotion of Sustainable Human Development of the country. Within this approach, "Sustainable Campus" in JSS College of Pharmacy Ooty strives to reduce the ecological footprint of the Institution via a rational use to educate the JSSAHER community on the ethics of</p>	

	sustainability. Sparkle Cine is one	
Does your College & University as a body, through international collaboration and research, review comparative approaches and develop international best practice on tackling the SDGs?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 17.pdf
Evidence	Refer link Provided	
Comment	The Innovation strategy of the college and University has enabled students and faculty to actively engage in innovation and entrepreneurship related activities. JSS AHER Innovation strategy facilitates development of an entrepreneurial ecosystem in the constituent colleges, with specific objectives associated with performance indicators for assessment. Such practices and innovations have paved ways for tackling the SDGs through research and entrepreneurship.	
Publication of SDG reports		
Please indicate if your College & University publishes progress against SDG1	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Fin

Evidence	Refer link provided	al SDG 1.pdf
Comment	Separate Reports under each SDG goals are uploaded in a compendium annually. All the compiled reports by the University are uploaded in weblink.	
Please indicate if your College & University publishes progress against SDG2	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Financial SDG 2.pdf
Evidence	Refer link provided	al SDG 2.pdf
Comment		
Please indicate if your College & University publishes progress against SDG3	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Financial SDG 3.pdf
Evidence	Refer link provided	al SDG 3.pdf
Comment		
Please indicate if your College & University publishes progress against SDG4	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Financial SDG 4.pdf
Evidence	Refer link provided	al SDG 4.pdf
Comment		
Please indicate if your College & University publishes progress against SDG5	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Financial SDG 5.pdf
Evidence	Refer link provided	al SDG 5.pdf

Comment		
Please indicate if your College & University publishes progress against SDG6	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 6.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG7	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 7.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG8	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 8.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG9	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 9.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 9.pdf

SDG10		dstorage/udpdocs/Final SDG 10.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG11	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 11.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG12	YES	https://jssuni.edu.in/JSSWeb/UDData/Docs/CPO-SMART%20CAMPUS.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG13	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 13.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG14	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final SDG 14.pdf
Evidence	Refer link provided	
Comment		

Please indicate if your College & University publishes progress against SDG15	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_15.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG16	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_16.pdf
Evidence	Refer link provided	
Comment		
Please indicate if your College & University publishes progress against SDG17	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_17.pdf
Evidence	Refer link provided	
Comment		
Education for the SDGs		
Does your College & University as a body have a commitment to meaningful education around the SDGs across the University / College, that is relevant and applicable to all students?	YES	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_17.pdf

Evidence	Handbook on SDGs	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/hand-book-on-SDGs-JSS-Academy-of-Higher-Education-and-Research.pdf
Comment	University occupy a unique position within society. With a broad remit around the creation and dissemination of knowledge, university have long been powerful drivers of global, national and local innovation, economic development, and societal wellbeing. As such, College play a critical role in the achievement of the SDGs and will also greatly benefit from engaging with them. This is achieved by imparting the knowledge of SDGs in every course we provide and emphasise the impact of each goal in the curriculum. For which a hand book is prepared by the University to all constituent Colleges.	
Does your College & University as a body have dedicated courses (full degrees, or electives) that address sustainability and the SDGs?	Yes	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Final_SDG_17.pdf
Evidence	The College by its regular learning and teaching activities – including undergraduate and graduate teaching, professional training, executive and adult education, online learning, cocurricular	https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/hand-book-on-SDGs-JSS-Academy-of-Higher-

	activities, student clubs and societies – portrays the impact of all 17 goals of SDGs. Such impact is elaborated in handbook by the University	Education-and-Research.pdf
Comment	Refer link provided	