

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Dhanalakshmi Srinivasan University (DSU) is pleased to present its annual report for 2023, outlining our commitment to Sustainable Development Goal 12 - Responsible Consumption and Production. This comprehensive report details our initiatives, achievements, and contributions toward promoting sustainable and responsible consumption patterns and production practices.

Waste Reduction Initiatives: DSU actively implements waste reduction initiatives across the campus. Recycling programs, waste segregation, and awareness campaigns contribute to minimizing waste generation and promoting a culture of responsible consumption.



Signboard encouraging food waste minimization

Sustainable Procurement Policies: DSU prioritizes sustainable procurement practices, ensuring that products and materials used on campus align with responsible production standards. Emphasis is placed on sourcing from environmentally conscious suppliers to promote sustainable and ethical consumption.

Energy and Resource Efficiency: DSU invests in energy-efficient technologies and resource optimization measures. From energy-efficient buildings to water-saving initiatives, these efforts contribute to reducing the environmental impact of campus operations and promoting responsible consumption.

Educational Programs on Sustainability: DSU integrates educational programs on sustainability into the curriculum. Students are educated on the principles of responsible consumption and production, fostering a mindset of sustainability that extends beyond the campus into their future professional and personal lives.

Collaboration with Local Communities: DSU collaborates with local communities to promote responsible consumption and production beyond the campus borders. Community engagement initiatives, workshops, and awareness programs aim to create a ripple effect, influencing sustainable practices in the broader community.

Future Plans:

- Expand waste reduction initiatives and recycling programs.
- Strengthen sustainable procurement policies.
- Implement additional energy and resource efficiency measures.
- Enhance educational programs on sustainability.
- Foster increased collaboration with local communities for responsible consumption.

Dhanalakshmi Srinivasan University's commitment to Sustainable Development Goal 12 - Responsible Consumption and Production is evident through our waste reduction initiatives, sustainable procurement policies, energy and resource efficiency measures, educational programs, and collaboration with local communities. DSU remains dedicated to fostering responsible consumption and production practices within the campus and actively contributes to the broader goals of promoting sustainable and ethical practices. "**Annexure SDG-12**" lists out various events and programmes organized and activities carried out by DSU pertinent to SDG-12.

Annexure SDG-12

Date of Event	Name of Event	Organizing School
16-09-2022 - 30-09-2022	Student Induction Program for First Year (2022 Batch B.Tech)	SET
22-11-2022	Workshop on Entrepreneurship and Innovation as Career opportunity	SET
24-11-2022	My Story (Innovator / Entrepreneur)	SET
01-12-2022	Expert talk on Emerging trends in Nano technology	SET
20-01-2022	Technology and Market Potential of e-Vehicle in India	SET
14-12-2022	National Energy Conservation Day	SET
27-2-2023	Pandemic and Corporative Communication	SET
28-1-2023	Innovation & Entrepreneurship	SET
28-1-2023	Heating Ventilating and Air Conditioning (HVAC) Club & Invited Lecture, Introduction to ISHRAE	SET
24-4-2023	Application of mathematics in engineering field	SET
24-4-2023	Fundamentals of Automation System using Embedded System	SET
06-05-2023	IIT Madras Incubation Cell at IIT-M Research Park, Chennai	SET
17-05-2023	Computational Mathematics in Engineering and Technology	SET
02-06-2023	Field Trip to National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)	SET
10-06-2023	One day Workshop on Intellectual property rights, start-up and innovation	SET
22-06-2023	NSS Campus Cleaning Activity	SET
06-07-2023	NSS Campus Cleaning Activity	SET
12-07-2023	A half-day session on "Innovation and Startup Ecosystem Enablers"	SET
03-08-2023	NSS Campus Cleaning Activity	SET
15-09-2023	National Engineers Day-2023	SET
11-09-2023 to 31-09-2023	Student Induction Program for First Year (2023 Batch B.Tech)	SET
26-9-2023	Value added course on "Basic Life Support"	SET
27-9-2023	Faculty Development Program on "Effective Utilization of Interactive Smart Panel for Teaching"	SET
10-10-2023	One day Hands on Workshop on "Network Simulation"	SET
11-10-2023	National Cadet Corps -Introduction Program	SET
16-10-2023	Institution's Innovation Day: Birth Anniversary of Dr. APJ Abdul Kalam	SET
26-10-2023	Invited Seminar on "Applications of Mathematics in Engineering"	SET
31-10-2023	A workshop on "Building employability skillsets	SET
Feb 2023	Pulse day celebration	SAS
21-03-2023	International Forest day 2023 Celebration	SAS
April 2023	International Seed day celebration	SAS
02-05-2023	"Precision Agro club"	SAS
23-05-2023	World bee day -2023	SAS
25-02-2023	National Science Day – Science Expo 2K23	AHS
13-04-2023	"Environmental Day"	AHS

11-05-2023	National Technology Day 2023, the theme 'School to Startups-Igniting Young Minds to Innovate' ideas	AHS
12-07-2023	A Guest Lecture Programme on "Radiation Safety Awareness"	AHS
24-08-2023	Onam festival	AHS
13-07-2022	Guest Lecture on Insulin Therapy	SMCH
27-07-2022	Continous Medical Education on Pharmacovigilance	SMCH
21-09-2022	National Pharmacovigilance Week	SMCH
06-01-2023 & 07-01-2023	Innovations in Medical Technologies	SMCH
28-01-2023 & 29-01-2023	National Conference: Leading the world beyond in stem Cell therapy and Tissue engineering	SMCH
25-02-2023	National Science Day	SMCH
15-07-2023	World youth skills Day	SMCH
02-08-2023	Continous Medical Education	SMCH
23-08-2023	Guest Lecture -Voluntary Body Donation	SMCH
01-09-2023 to 07-09-2023	Nutrition Week	SMCH
19-09-2023 to 2-09-2023	Pharmacovigilance Week Celebration - "Boosting Public Confidenc in Pharmacovigilance"	SMCH
24-02-2023	An Invited Lecture on "Success Stories of Entrepreneurs"	SOM
07-03-2023	A workshop on "Business Model Canvas"	SOM
28-02-2023	Science day	SOP
13-05-2023	School club inaguration	SOP
03-06-2023	Swissball workshop	SOP
26.11.2022	National Law Day	SOL
30.11.2022	Historical visit- Thanjavur	SOL
12.12.2022	Human rights day	SOL
02.02.2023	Historical visit - Kallanai	SOL
08.02.2023	Court visit	SOL
16.02.2023	Placement and training session	SOL
20.03.2023	Guest lecture on influence of social institution in sociology	SOL
04.05.2023	Labour day reforms	SOL
09.06.2023	Historical visit to madurai	SOL
23.06.2023	Violence against women	SOL