

SDG 17



Initiatives of DIT University towards Sustainable Literacy

DIT University is actively integrating sustainable literacy into its curriculum through an educational model that aligns with the United Nations Sustainable Development Goals (SDGs). This integration spans a diverse array of courses, evaluations, practical learning methods, and community service initiatives. The following report outlines DIT University's contributions to each of the SDGs:

SDG 1: No Poverty

Through courses such as *Microeconomics I & II*, *Mathematical Economics I & II*, *Macroeconomics I & II*, *Public Finance*, and *Indian Economy*, DIT University educates students on economic structures, market dynamics, and financial systems, equipping them with the skills to address poverty alleviation. This curriculum enables students to understand economic disparities, fostering a deep understanding of policies and practices that can support economic upliftment.

SDG 2: Zero Hunger

DIT University addresses Zero Hunger through programs like *Environmental Science & Sustainability*, *Applied Nutrition and Dietetics*, and *Community Health Nursing*. These courses cover the impact of nutrition, dietetics, and environmental factors on food security, instilling knowledge on sustainable agricultural practices and health management to combat hunger and malnutrition.

SDG 3: Good Health and Well-being

Good health and well-being are promoted through the Pharmacy and Nursing disciplines, where students receive training in healthcare, pharmacology, and community health. This education prepares future healthcare professionals to improve health outcomes and enhance well-being in society through practical and compassionate care.

SDG 4: Quality Education

DIT University emphasizes the importance of a multidisciplinary education, focusing on intellectual, personal, and social development as essential components of a quality education system. Multiple courses are offered to focus SDG4

SDG 5: Gender Equality

Courses such as *Youth, Gender, and Identity* and *Positive Psychology & Living* focus on understanding gender dynamics and promoting equality. These classes equip students to engage critically with issues related to gender and identity, fostering a more inclusive society.

SDG 6: Clean Water and Sanitation

Clean water and sanitation topics are covered through courses like *Water Supply Engineering, Sewage and Solid Waste Engineering, Environmental Risk Assessment, and Disaster Management*. These courses educate students on sustainable practices in water management, pollution control, and risk assessment, contributing to sustainable urban and rural sanitation solutions.

SDG 7: Affordable and Clean Energy

Through subjects like *Green Buildings and Energy Conservation* and *Environmental Management*, students learn about renewable energy sources and conservation practices. This knowledge empowers them to work on sustainable energy solutions and innovations in building efficiency.

SDG 8: Decent Work and Economic Growth

Courses such as *Business Ethics & Corporate Governance, Human Resource Information System, and Entrepreneurship Development* prepare students to foster ethical business practices, manage organizations effectively, and promote economic growth through innovation and ethical governance.

SDG 9: Industry, Innovation, and Infrastructure

Courses like *Entrepreneurship Development and Innovation Management* highlight the role of infrastructure and innovation. These courses equip students with the skills needed to lead advancements in industrial growth and technological innovation.

SDG 10: Reduced Inequality

The university addresses inequalities through courses in *Development Economics and Economics of Health and Education*, which explore the economic and educational factors that contribute to social disparities.

SDG 11: Sustainable Cities and Communities

With classes like *Sewage and Solid Waste Engineering and Water and Land Management*, DIT University prepares students to manage urbanization sustainably, promote eco-friendly urban infrastructure, and address pollution control.

SDG 12: Responsible Consumption and Production

In the course **Consumer Behavior**, students explore sustainable consumer habits, understanding the psychology and ethics behind responsible production and consumption, vital for sustainable economic models.

SDG 13: Climate Action

Through **Environmental Risk Assessment, Sewage and Solid Waste Engineering, and Air & Water Pollution studies**, students are trained to analyze environmental impacts and develop climate action strategies.

SDG 14 and SDG 15: Life Below Water and Life on Land

Courses like **Water Supply Engineering and Environmental Management** equip students with knowledge about ecosystem preservation and pollution prevention, ensuring sustainable practices for both marine and terrestrial environments.

SDG 16: Peace, Justice, and Strong Institutions

With a strong focus on **Sustainable Development and Environmental Management**, DIT University promotes peaceful and just societies, teaching the importance of strong institutions in maintaining environmental and social justice.

SDG 17: Partnerships for the Goals

DIT University fosters partnerships through Memorandum of Understanding (MoUs) with NGOs, government agencies, and international universities, enabling collaborative research and joint activities that support SDG initiatives.

Evaluation and Community Engagement DIT University employs a continuous assessment system, including midterms, quizzes, open-book tests, and project-based evaluations, which encourages practical learning and critical thinking. The university also emphasizes community service through clubs and activities focused on tree planting, hygiene awareness, blood donation camps, mental health initiatives, and environmental clean-up drives. These activities foster a sense of social responsibility and environmental stewardship among students, encouraging them to apply their education toward sustainable practices.

DIT University’s integration of sustainable literacy into its academic framework is comprehensive and impactful. By aligning its curriculum and extracurricular activities with the SDGs, the university empowers students to become knowledgeable and responsible citizens ready to address global sustainability challenges.

UN SDGs	Courses taught at DIT University exclusively represent UN SDGs
SDG 1: No Poverty	Microeconomics I & II, Mathematical Economics I & II, Macroeconomics I & II, Mathematical Economics II, Public Finance, Indian Economy

SDG 2: Zero Hunger	Environmental Science & Sustainability, Environmental Science, applied nutrition and dietetics, Introduction to Community Health Nursing
SDG 3: Good Health and Well-being	All courses taught in Pharmacy and Nursing Discipline
SDG 4: Quality Education	Introduction to Psychology, Human Values, Literature, Language & Society, Principles of Management, Indian Constitution, Youth Psychology, Sustainable Development, Positive Psychology & Living, Engineering Economics, Introduction to Linguistics, Creative Writing, Health Psychology, Ecology and Human Development, Application of Psychology, Intellectual Property Rights, Science Technology and Society, Education and Social Change, Industrial Psychology, Innovation and Entrepreneurship,
SDG 5: Gender Equality	Youth Psychology, Positive Psychology & Living, Human Values, Youth, Gender and Identity
SDG 6: Clean Water and Sanitation	Sustainable Development, Water supply Engineering, Sewage and Solid Waste Engineering, Environmental Risk Assessment and Disaster Management, Water and Land Management, Air & Water Pollution, Environmental Management and Sustainable Development
SDG 7: Affordable and Clean Energy	Green Buildings and Energy Conservation, Environmental Management and Sustainable Development, Environmental Risk Assessment and Disaster Management
SDG 8: Decent Work and Economic Growth	Microeconomics I & II, Mathematical Economics I & II, Macroeconomics I & II, Mathematical Economics II, Public Finance, Indian Economy, Organizational Behavior, Business Ethics & Corporate Governance, Entrepreneurship Development and Innovation Management, Human Resource Information System, Organizational Development and Change Management, Performance Management, Compensation Management
SDG 9: Industry, Innovation, and Infrastructure	Entrepreneurship Development and Innovation Management
SDG 10: Reduced Inequality	Development Economics, Economics of Health and Education, Indian Economy
SDG 11: Sustainable Cities and Communities	Sustainable Development, Water supply Engineering, Sewage and Solid Waste Engineering, Environmental Risk Assessment and Disaster Management, Water and Land Management, Air & Water Pollution, Environmental Management and Sustainable Development
SDG 12: Responsible Consumption and Production	Consumer Behavior
SDG 13: Climate Action	Sustainable Development, Water supply Engineering, Sewage and Solid Waste Engineering, Environmental Risk Assessment and Disaster Management, Water and Land Management, Air &

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	Water Pollution, Environmental Management and Sustainable Development
SDG 14: Life Below Water	Sustainable Development, Water supply Engineering, Sewage and Solid Waste Engineering, Environmental Risk Assessment and Disaster Management, Water and Land Management, Air & Water Pollution, Environmental Management and Sustainable Development
SDG 15: Life on Land	Sustainable Development, Water supply Engineering, Sewage and Solid Waste Engineering, Environmental Risk Assessment and Disaster Management, Water and Land Management, Air & Water Pollution, Environmental Management and Sustainable Development
SDG 16: Peace, Justice, and Strong Institutions	Sustainable Development, Environmental Management and Sustainable Development
SDG 17: Partnerships for the Goals	Sustainable Development, Environmental Management and Sustainable Development

Link for sample syllabus: [View Document](#)

