General Sir John Kotelawala Defence University

ALIGNMENT OF ACTIONS TAKEN BY THE UNIVERSITY WITH SUSTAINABLE DEVELOPMENT GOALS OF SRI LANKA

2022

Alignment of Actions taken by the University with Sustainable Development Goals (SDG) of Sri Lanka

To achieve the Sustainable Development Goals by 2030, it is necessary to pool resources, knowledge, and experience, including that of universities. KDU, as one of the leading higher education providers in the country, was able to assist by aligning its strategies with those of the government. KDU's progress toward certain SDGs in 2022 is highlighted in the text below.

SDGs, Targets and Indicators for KDU as a higher education institution

SDG	Targets	Indicators	Reporting unit	Value
SDG 1 – No poverty	Eradicate extreme poverty, as an employer	No of opportunities created for higher education.	Number	New Enlistments – 1278 Graduates - 1619
		Financial support given to students	Amount/ Student number	Scholarships for 243 students
		Employability of graduates	% employed after 6 months	100%
	Reducing poverty, as an employer	No of staff recruited from all communities	Number	192
SDG 2 – Zero hunger	Minimize food waste generated through catering activities	Food waste tracking measures taken on all campuses	Food waste in Metric tons per year	71.4 MT
SDG 3 – Good health and well being	Free medical care to all	Free medical care for students and employees	Amount spent	Treatments – 176,060 Surgeris – 16154 Covid 19 Patients – 25
	Strengthen national health care system	Number of students graduating in health professions	Number of graduates	178
		R&D spending and publications on health	Amount spent/ No. of publications	Rs. Mn

	Collaborations	No of collaborations with healthcare-related institutions	Number	07
SDG 4 – Quality education	Equal opportunities for education	Provision of free learning aid such as laptops Wi-Fi	Amount spent/ no of laptops given	679 free Laptops, Rs.101.6 Mn
	Quest for educational excellence	Research publication output	No of publications/ No of citations/	Publications - 391
	Opportunities for Lifelong learning	Masters and PhD programmes commenced	Number	235
SDC 5	Women in Academia and Research	Proportion of female academia	percentage	54%
SDG 5 – Gender equality		Proportion of females in senior academic/ admin positions	Percentage/ number	63.63%
		Proportion of female students receiving degrees	percentage	32.55%
SDG 6 – Clean water and sanitation	Water usage and care	Water consumption per person	Consumption in liters per year	23.04X10 ⁷ L per year (Total consumption)
SDG 7 – Affordable and clean energy	Energy use density	Energy usage per square meter	Usage in MW per year	2727.88MWh
SDG 8 – Decent work and economic growth	Job security	Operational expenditure per employee	Amount (LKR)	Rs 5306785.88 X 1041 = Rs 5524.3 Mn
		Proportion of employees on contracts	Number of staff on contract	92
SDG 9 – Industry, innovation, and infrastructure	Industrial research and innovations	Research with local industry partners	No of Partners	02

	Income from industry	Research income from local industry	Income (LKR) per year	Rs. 338 Mn
	Industry-oriented learning	Investment on equipment/ laboratory development	Amount (LKR)	Rs. 893 Mn
	and the second s	ICT infrastructure development	Amount (LKR) spent	Rs.239.4 Mn
SDG 10 – Reduced Inequalities	Education for students from low-income countries	No. of scholarships given to students from low income regional countries	No of students/ amount spent	No of Students - 24
		MOUs with foreign countries to avail opportunities at KDU for students	No of MOUs	10
	Measures against discrimination	Freedom of Religion or Belief	No of places of worship for each faith	04
SDG 11 – Sustainable cities and communities	Expenditure on arts and heritage	Expenditure on preservation, protection and conservation of heritage sites	Amount spent up keeping KDU Museum	Rs. Mn 2.4
SDG 12 – Responsible consumption and	Proportion of recycled waste	Amount of waste generated	Amount in metric tons	143.98 MT
production		Amount of waste recycled	Amount recycled in metric tons	251.76 MT
SDG 13 – Climate action	Low-carbon energy use	Energy use per employee	Usage in MW per employee per year	2.62MWh per employee
SDG 14 – Life below water	Water management and conservation	Spending on maintain water ecosystems and their biodiversity	Amount spent (LKR)	0.7 Mn
	Water sensitive waste disposal	Action plan to reducing plastic waste	Action plan	National Action plan on management of plastic waste 2021 - 2022

SDG 15 – Life on Land	Sustainable use of land	Policies on sustainably farmed food on campus	Acres of cultivation	0.4 ha
SDG 16 – Peace, Justice	Contribution to produce graduates in law and civil enforcement	No. of graduates produced by the Law faculty	Number	112
and Strong Institutions		No of LLM programmes offered by the Graduate Faculty	No of degrees commenced	03
SDG 17 – Partnerships for the goals	Collaborative research	International research grants received in USD	Amount	115,000 USD
for the goals	International collaborations	No of MOUs/ Agreements with international partners	Number	05