SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution | Approved by AICTE | Affiliated to Anna University | Accredited by NAAC with A++ Grade
Kuniamuthur, Coimbatore – 641008
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17.2.2 Cross sectoral dialogue about SDGs Initiate and participate in cross-sectoral dialogue about the SDGs



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SDG 17.2.2 - CROSS SECTORAL DIALOGUE ABOUT SDGs



The cross-sectoral discussions and activities held in 2024-2025 to further the Sustainable Development Goals (SDGs) of the United Nations are compiled in this report. In order to debate sustainable practices, innovations, and disaster preparedness, these efforts sought to bring together stakeholders from a variety of sectors, including youth representatives, academic professionals, and healthcare trainers.



ACTION PLANNED:

- **International Conference on Sustainable AI Innovations in Biotechnology and Healthcare**

Event Name: International Conference on Sustainable AI Innovations in Biotechnology and Healthcare

Collaboration: Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India.

Introduction

Sri Krishna College of Engineering and Technology (SKCET), Coimbatore, actively promotes cross-sectoral dialogue and collaboration to advance the United Nations Sustainable Development Goals (SDGs). As part of its commitment to sustainable development, the institution organised the **International Conference on Sustainable AI Innovations in Biotechnology and Healthcare (SAAIBH 2025)** on **20–21 March 2025**, through the Department of Electronics and Communication Engineering. The conference was sponsored by the **Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India.**

Cross-Sectoral Dialogue and Collaborative Engagement

The conference served as an interdisciplinary platform to bring together academicians, researchers, industry professionals, healthcare experts, policymakers and international participants to exchange knowledge and discuss emerging sustainable technologies. It facilitated dialogue between different sectors, particularly Artificial Intelligence, Biotechnology and Healthcare, encouraging collaborative approaches to address global challenges.



Distinguished speakers and experts from national and international institutions, including universities, research organisations and industries, contributed to the technical discussions. The conference featured keynote presentations, panel discussions, technical sessions, workshops and networking opportunities. These activities encouraged knowledge sharing, interdisciplinary research, innovation and the development of potential partnerships among participating sectors.

Contribution to Sustainability and SDGs

The conference supported the objectives of **SDG 17 – Partnerships for the Goals** by encouraging cooperation among government bodies, academic institutions, research organisations and industries. The discussions highlighted the potential of sustainable AI-driven innovations to address societal and environmental challenges.

The major sustainability-related contributions included:

SDG 3 – Good Health and Well-being: Exploring AI applications in healthcare diagnostics, personalised medicine and biomedical innovations.

SDG 4 – Quality Education: Promoting interdisciplinary knowledge exchange, research discussions and capacity building through expert lectures and technical workshops.

SDG 9 – Industry, Innovation and Infrastructure: Encouraging research, technological innovation and industry–academia collaboration in AI and biotechnology.

SDG 17 – Partnerships for the Goals: Strengthening dialogue and collaborative engagement among government, academia, industry and international research communities.

Outcome and Institutional Commitment

SAAIBH 2025 provided an important opportunity to strengthen cross-sectoral engagement and promote sustainable technological solutions through collaborative research and innovation. The



conference reinforced the importance of partnerships in addressing complex global challenges and translating scientific knowledge into practical societal benefits. Through such initiatives, Sri Krishna College of Engineering and Technology demonstrates its commitment to fostering sustainable development, interdisciplinary collaboration and meaningful partnerships with national and international stakeholders.



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OTHER SDG LINKED











Events Organized under

SDG 17.2.2 - CROSS SECTORAL DIALOGUE ABOUT SDGs

SNo	Date of the Event	Name of the Event	Organization	Event Coordinator	No of Student Participants
1	01.10. 2024	Youth for Digital Literacy (Government Primary School, Kuniamuthur)	SKCET & Government Primary school, Narasimmapuram	Mr.C.Visvesvaran	80
2	15.10.2024	Diwali Traffic Regulation Programme at Oppanakara Street (Near Townhall)	UYIR & Coimbatore City Police	Mr.C.Visvesvaran	20



3	20.02.2025	Helmet Awareness Programme at Raja Street (Near Townhall)	UYIR & Coimbatore City Police	Mr.C.Visvesvaran	20
4	28.02. 2025	Helmet Awareness Programme at Marudhamalai Road (Near TNAU Campus)	UYIR & Coimbatore City Police	Mr.C.Visvesvaran	20
5	21.03. 2025	Helmet Awareness Programme at CODISSIA Junction, Avinashi Road	UYIR & Coimbatore City Police	Mr.C.Visvesvaran	20

MoU

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Duration	List of activities under each MOU	Number of students/teachers who benefitted from MoUs

1	GyanMatrix Technologies Pvt. Ltd., Bangalore	April & 2024	2	Internship	4
2	Zoho Corporation Private Limited, Chengalpattu	April & 2024	1	Internship	8
3	Robomatiic, Coimbatore	April & 2024	3	Workshop	41
4	Skyrider Aerosolutions , Chennai	March & 2024	3	Hands-on Workshop on UAVs	40
5	Jet Aerospace Drone Manufacturing Hub Pvt. Ltd.	March & 2024	5	Internship, Workshop and Placement	5
6	Kinpaun Technologies , Coimbatore	Feb & 2024	10	Internship,Implant Training, Project work Assistance	21
7	Skarduino Lab,Tirunelveli	August & 2023	10	FDP on Embedded Controller Programming for Real-Time Applications	46

8	Flickerhive, Coimbatore	July & 2023	5	Internship	12
9	BTR Construction, Erode	Sep & 2022	3	Design Marathon - 2023	30
				Guest Lecture on Advanced Softwares on Civil Engineering	60
				Hands on Training on Fundamentals of STAAD.Pro	50
				Hands on Workshop on Structural Analysis, Detailing and Estimation using Revit and Robot Structures	50
10	Veg Route Agri Tech Private Limited, Coimbatore	June & 2022	5	Internship	1
11	Quantanics Techserv Private Limited,	Jan & 2022	3	Five days online FDP on AI based Edge and Fog Computing: A future	188

	Madurai			direction	
12	Infosys Limited, Campus connect Education Training & Assessment, Bangalore	July & 2021	10	Ideathon-Catalyst	36
				Workshop on “Problem Solving and Ideation	54
				Fdp on “Modern Research Convergence In Next Generation Computing” (Hybrid)	127
13	Inspirisys Solutions Limited, Chennai	Oct & 2021	3	Certification - Step into RPA	14
14	NoviTech R&D Private Limited, Coimbatore	March & 2021	3	Seminar	20
15	Talenstsprint Private Limited, Hyderabad	June & 2020	5	Workshop on Web Application Development using Django	34
				Seminar on Lean Startup & Minimum Viable Product/Business-	50

				Boot Camp	
				Seminar on “AI&DS State of the Art & its Future”	30
				Workshop on Unleash the power of React Native to build Mobile Apps	150
16	Hexaware Technologies Limited, Mumbai	June & 2020	3	Hands on Training on “Geofencing”	88
				Workshop On “Azure Platform Using Big Data Servics And Application”	212
				Innovative Idea Contest “Techathon”	30
				Ideathon-Zenith	24
17	Maxbyte Technologies Private Limited, Coimbatore	Oct & 2020	5	Establishment of Centre of Excellence in Industry 4.0	50

18	Zoho Authorized partner - ITK Education Services Private Limited, Chennai	July & 2017	7	ZCCA Certification Program	15