

TECHTALKS 2022-23 has been conducted by Student Development Cell of Sathyabama Institute of Science and Technology from 25.07.2022 to 27.07.2022 and 10.08.2022 to 17.08.2022. This series of techtalks were conducted in two phases in Library Presentation hall and in Lecture Hall 5 of Library Second Floor. Students from different departments attended Techtalks 2022-23.

## TECHTALKS 2022-2023 SCHEDULE

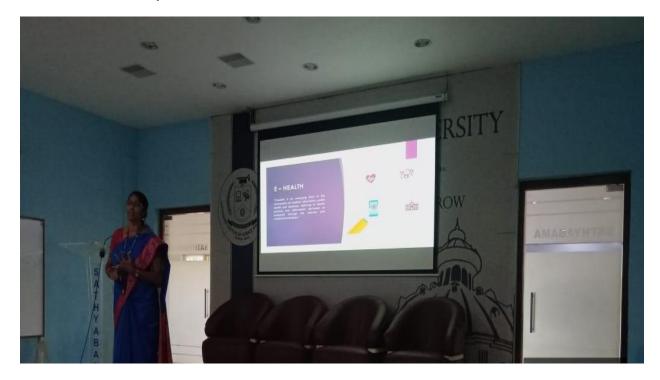
S.No.	Title of the Talk	Resource Person	Date and Time
1.	Design Thinking & Practice Of Teaching	Ms.S.Deepalakshmi	25.07.2022
		Associate Professor/Architecture	10.00 A.M to 11.00 A.M
2.	E-Health	Ms.Sindu Divakaran	25.07.2022
		Assistant Professor/Biomed	11.15 A.M to 12.15 P.M
3.	Geo Ai Applications In Healthcare	Dr. P. Grace Kanmani Prince	26.07.2022
		Associate Professor/ Biomed.	10.00 A.M to 11.00 A.M
4.	The Crispr Revolution And The New Era Of Genome Editing	Dr D Prabavathy	26.07.2022
	Genome Editing	Assistant Professor/	11.15 A.M to
		Biotechnology	12.15 P.M
5.	Sustainable Development	Dr.D.Susitra	27.07.2022
		Associate Professor / Dept. Of EEE	10.00 A.M to 11.00 A.M
6.	Robot Simulation Using Webots	Dr. Jeya Jeevahan	27.07.2022
		Assistant Professor /Mechanical Engineering	11.15 A.M to 12.15 P.M
7.	Three Dimensional Anaglyph Construction	Dr. M. Malini Deepika	10.08.2022
		Assistant Professor/CSE	10.00 A.M to 11.00 A.M

S.No.	Title of the Talk	Resource Person	Date and Time
8.	How Artificial Intelligence Works In The Future	Dr.Rajalakshmi.R	10.08.2022
		Assistant Professor/CSE	11.15 A.M to 12.15 P.M
9.	Exploratory Data Analysis	Dr P.Ajitha	11.08.2022
		Associate Professor/IT	10.00 A.M to 11.00 A.M
10.	Recent Advancement In 5G	Dr. P. Kavipriya	11.08.2022
	Communications	Associate Professor / ECE	11.15 A.M to 12.15 P.M
11.	Innovation And Startup Ecosystem	Dr.Bhuvaneswari G.	12.08.2022
		Professor/MBA	10.00 A.M to 11.00 A.M
12.	Machine Learning	Dr.S.Lakshmi	12.08.2022
		Associate Professor/ECE	11.15 A.M to 12.15 P.M
13.	Trustworthy AI	Dr.M.s.Godwin Premi	16.08.2022
		Professor/ECE	10.00 A.M to 11.00 A.M
14.	Digital Therapeutics: Breakthrough	Dr.M.ArunSundar	16.08.2022
	Inventions in Software as a Medical Device	Assistant Professor/Pharmacy	11.15 A.M to 12.15 P.M
15.	Natural composite materials	Dr. R.Siva	17.08.2022
		Assistant professor/Mechanical	10.00 A.M to 11.00 A.M
16.	Arduino Programming Using Tinker Cad	Dr.M.R.Ebenezar Jebarani	17.08.2022
		Associate Professor/ECE	11.15 A.M to 12.15 P.M

Ms.S.Deepalakshmi of Department of Architecture has presented on "Design Thinking & Practice of Teaching" from 10.00 A.M to 11.00 A.M on 25<sup>th</sup> July, 2022.



Ms.Sindu Divakaran of Department of Bio-Medical has presented on "E-Health" 11.15 A.M to 12.15 P.M on 25<sup>th</sup> July, 2022.



Dr. P. Grace Kanmani Prince of Department of Bio-Medical has presented on "Geo Ai Applications In Healthcare" from 10.00 A.M to 11.00 A.M on 26<sup>th</sup> July, 2022.



Dr. D Prabavathy of Department of Bio-Technology has presented on "The Crispr Revolution and the New Era of Genome Editing" from 11.15 A.M to 12.15 P.M on 26<sup>th</sup> July, 2022.



Dr. D.Susitra of Department of Electrical and Electronics Engineering has presented on "Sustainable Development" from 10.00 A.M to 11.00 A.M on 27<sup>th</sup> July, 2022.



Dr. Jeya Jeevahan of Department of Mechanical Engineering has presented on "Robot Simulation Using Webots" from 11.15 A.M to 12.15 P.M on 27<sup>th</sup> July, 2022.



Dr. M. Malini Deepika of Department of Computer Science and Engineering has presented on "Three Dimensional Anaglyph Construction" from 10.00 A.M to 11.00 A.M on 10<sup>th</sup> August, 2022.



Dr.Rajalakshmi.R of Department of Computer Science and Engineering has presented on "How Artificial Intelligence Works In The Future" from 11.15 A.M to 12.15 P.M on 10<sup>th</sup> August, 2022.



Dr P.Ajitha of Department of Information Technology has presented on "Exploratory Data Analysis" from 10.00 A.M to 11.00 A.M on 11<sup>th</sup> August, 2022.



Dr. P. Kavipriya of Department of Electronics and Communication Engineering has presented on "Recent Advancement In 5G Communications" from 11.15 A.M to 12.15 P.M on 11<sup>th</sup> August, 2022.



Dr.Bhuvaneswari G.of Department of M.B.A has presented on "Innovation and Startup Ecosystem" from 10.00 A.M to 11.00 A.M on 12<sup>th</sup> August, 2022.



Dr.S.Lakshmi of Department of Electronics and Communication Engineering has presented on "Machine Learning" from 11.15 A.M to 12.15 P.M on 12<sup>th</sup> August, 2022.



Dr.M.s.Godwin Premi .of Department of Electronics and Communication Engineering has presented on "Trustworthy AI" from 10.00 A.M to 11.00 A.M on 16<sup>th</sup> August, 2022.



Dr.M.ArunSundar of Department of Pharmacy has presented on "Digital Therapeutics: Breakthrough Inventions in Software as a Medical Device" from 11.15 A.M to 12.15 P.M on 16<sup>th</sup> August, 2022.



Dr. R.Siva.of Department of Mechanical Engineering has presented on "Natural composite materials" from 10.00 A.M to 11.00 A.M on 17<sup>th</sup> August, 2022.



Dr.M.R.Ebenezar Jebarani of Department of Electronics and Communication Engineering has presented on "Arduino Programming Using Tinker Cad" from 11.15 A.M to 12.15 P.M on 17<sup>th</sup> August, 2022.

