



AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD [Now MoE]

Re-accredited with an 'A++' Grade by NAAC CGPA 3.65/4, Category I BY UGC

COIMBATORE – 641 043, TAMIL NADU, INDIA



5 Day Programme on

"AI Learning SUMMER CAMP for Young Innovators!"

13.05.2024-17.05.2024

Organized by

AAI START-UP PROGRAMME
UNDER
CENTRE FOR MACHINE LEARNING AND INTELLIGENCE
10:00 AM - 04:30 PM

Eligible Participants

VII-XII Standard



Activity Based Learning

Registration Fee:Rs.2,000/-





Please bring your own Laptop

Programme Schedule

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Day 1: "Exploring : AI based Innovative Tools and Technologies for Education"

Day 2: "Creativity: Dive into the World of 3D Printing"

Day 3: "Futuristic: Harnessing Farm Intelligence in Agriculture and Sensor Interfacing "

Day 4: "Learning: The Language Assistant Lanquil"

Day 5: "Developing: Programming with Blockly"

Get Exciting Medals!

"JOINTHELEARNING ADVENTURE: FUN-FILLED LEARNING AWAITS!"



For More Details Contact
Dr.M.Krishnaveni,
Faculty In-Charge, AAI Startup Programme
Contact Number:9442571571

Time Chart

Date	Time	Programme Schedule
Day 1:13.05.2024	10:00 A.M10:30 A.M	Greetings by Prof.P. Subashini
		Coordinator, CMLI.
Day 1: 13.05.2024	10:30-12:30 P.M	AI Tools used for Education
		 Canva
		 Quizlet
		 Brainly
		 Socratic by Google
		 Duolingo
Day 1: 13.05.2024	1:30 P.M-2:00 P.M(Indoor Activity)	Oculus Show
Day 1: 13.05.2024	2:00 P.M-3:30 P.M	Hands on Session on AI Tools
Outdoor Activity -Throwball		
Day 2:14.05.2024	10:00 A.M-12:00 P.M	Introduction to 3D Printing
		Applications of 3D Printing
		Working of 3D Printing
Day 2:14.05.2024	12:00 P.M-12:30 P.M	Debate on whether technology is a
	(Indoor activity)	boon or bane?
Day 2:14.05.2024	1:30 P.M-4:30 P.M	Designing and developing the 3D
		Printed models.
Outdoor Activity -Campus Tour		
Day 3:15.05.2024	10:00 A.M-12:45 P.M	Farm Intelligence
Day 3:15.05.2024	1:30 P.M-2:00 P.M	Puzzle solving
	Brainstorming Activity	
Day 3:15.05.2024	2:00 P.M-3:30 P.M	Introduction to Sensors and
		Microcontrollers
Outdoor Activity -Volley Ball		
Day 4:16.05.2024	10:00 A.M-12:45 P.M	Introduction to Lanquil AI Tool
D 445072024	100 7310 00 7310 1	Importance of Lanquil AI Tool
Day 4:16.05.2024	1:30 P.M-2:00 P.M(Indoor Activity)	Lego Block
Day 4:16.05.2024	2:00 P.M-3:30 P.M	Hands on working on Lanquil
Outdoor Activity -Musical chair		
Day 5:17.05.2024	10:00 A.M-12:45 P.M	Block Based Programming Language
		Introduction to block-based
		programming language
		User interface Design
		Controlling app flow with conditions
		and error
Day 5:17 05 2024	1:30 P.M-:2:00 P.M (Indoor	Event driven programming Ludo
Day 5:17.05.2024	Activity)	Ludo
Day 5:17.05.2024	2:30 P.M-3:30 P.M	Hands on working
Outdoor Activity – Tugg of War		
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Refreshments will be provided