Summer Tech Camp@ TNAU

Starts : May 6, 2024   Ends: Jun 1, 2024

Details of Trainings for various Age groups

Age Group	Training Topics	Date	Fee
(7 - 10 years)	Essential Computer Skills	06.05.2024 / 16.05.2024	Rs. 354
	Magic of Animation	06.05.2024 / 16.05.2024	Rs. 354
	Internet Explorers	07.05.2024 / 17.05.2024	Rs. 354
	Augmented Reality / Virtual Reality Demo	All Days	Rs. 354
(11 - 15 years)	A-Z of Internet	08.05.2024 / 18.05.2024 / 27.05.2024	Rs. 354
	Become a PC Mechanic	08.05.2024 / 18.05.2024 / 27.05.2024	Rs. 354
	Unlock the Power of Code: Learn Programming Basics	09.05.2024 / 20.05.2024 / 28.05.2024	Rs. 354
	Essential Google Suite for Students	09.05.2024 / 20.05.2024 / 28.05.2024	Rs. 354
	AI for Young Minds	10.05.2024 / 21.05.2024 / 29.05.2024	Rs. 354
	Visualizing Data	10.05.2024 / 21.05.2024 / 29.05.2024	Rs. 354
	Augmented Reality / Virtual Reality Demo	All Days	Rs. 354

Age Group	Training Topics	Date	Fee
(16 - 18 years)	Google Suite for Efficient Learning	11.05.2024 / 22.05.2024 / 30.05.2024	Rs. 354
	Unleash the Power of AI	11.05.2024 / 22.05.2024 / 30.05.2024	Rs. 354
	Design, Deliver, Dazzle: Your Guide to Awesome Presentations	13.05.2024 / 23.05.2024 / 31.05.2024	Rs. 354
	Ultimate Microsoft Office Toolkit for Students - Basics of Word and Excel	14.05.2024/ 24.05.2024 / 01.06.2024	Rs. 708
	Python for Teens	15.05.2024	Rs. 708
	Data Analysis and Visualization	25.05.2024	Rs. 708
	Augmented Reality / Virtual Reality Demo	All Days	Rs. 354

Note: Half Day Sessions - Rs 354; Full Day Sessions - Rs. 708

- Only 50 registrations are allowed for each batch on a first-come-first-serve basis.

- Registration can done through the portal learnatpsit.in.

- The details of each program is provided in the subsequent pages.

- All trainings will be held in offline mode at Department of Physical Sciences and Information Technology, Agricultural Engineering College and Research Institute, Tamil Nadu Agricultural University, Coimbatore - 641003.

- Click for Location - https://maps.app.goo.gl/n5mba8uQp2FbkbFE6

Age group (7-10 years)

Essential Computer Skills

Dates: **06.05.2024 / 16.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Windows basics and shortcuts
- keyboard and mouse operating skills
- Exposure to Basic software

Magic of Animation

Dates: **06.05.2024 / 16.05.2024 - After Noon**

Duration: Half-a-day

Course Content

- Computer art
- AI for Education
- Concept of Animation

Internet Explorers

Dates: **07.05.2024 / 17.05.2024 – Fore Noon**

Duration: Half-a-day

Course Content

- Internet fundamentals
- Educational sites
- Basics of Google
- Self Learning Websites

Augmented Reality / Virtual Reality Demo

Dates: **On all working days**

Duration: Half-a-day

Course Content

- Hands-on Demonstration and use of 15 different field based agricultural use cases viz., Tractor Hitching, Elephant Darting, Seed Life Cycle, etc.

Supplementary Information

1. Refreshments will be provided
2. Half-a-day trainings will be held on Fore Noon / Afternoon
3. Forenoon sessions: 9.30 AM - 12.:30 PM and Afternoon session: 2.00 - 5:00 PM
4. The kids have to be dropped and picked up by the parents themselves
5. Fee for the trainings is inclusive of 18% GST

Age group (11-15 years)

A-Z of Internet

Dates: **08.05.2024 / 18.05.2024 / 27.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Safe Internet Concepts
- Educational sites
- Self-learning websites
- Emailing Tips

Become a PC Mechanic

Dates: **08.05.2024 / 18.05.2024 / 27.05.2024 - After Noon**

Duration: Half-a-day

Course Content

- Disassembling PC
- Components of PC
- Assembling
- Safety measures in handling PC

Unlock the Power of Code: Learn Programming Basics

Dates: **09.05.2024 / 20.05.2024 / 28.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Programming Language types
- Algorithm - flow chart
- Life cycle
- Examples with Python

Essential Google Suite for Students

Dates: **09.05.2024 / 20.05.2024 / 28.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Basic Tips of Google Search
- Google Apps - drive, sheets, docs, slides, alerts, keep
- Google Maps, Forms and Labs

AI for Young Minds

Dates: **10.05.2024 / 21.05.2024 / 29.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Generative AI
- Chat GPT, Gemini, Copilot
- Tips for Prompt Engineering
- AI sites for education

Visualizing Data

Dates: **10.05.2024 / 21.05.2024 / 29.05.2024 - After Noon**

Duration: Half-a-day

Course Content

- Data and its types
- Data to Chart
- Online tools for charts

Augmented Reality / Virtual Reality Demo

Dates: **On all working days**

Duration: Half-a-day

Course Content

- Hands-on Demonstration and use of 15 different field based agricultural use cases viz., Tractor Hitching, Elephant Darting, Seed Life Cycle, etc

Supplementary Information

1. Refreshments will be provided
2. Half-a-day trainings will be held on Fore Noon / Afternoon
3. Forenoon sessions: 9.30 AM - 12.:30 PM and Afternoon session: 2.00 - 5:00 PM
4. The kids have to be dropped and picked up by the parents themselves
5. Fee for the trainings is inclusive of 18% GST
6. All the kids should necessarily possess a GMAIL ID for participation in the sessions
7. Participation certification will be provided to all those who attend each session
8. A soft copy of course material will be shared with the kids

Age group (16-18 years)

Google Suite for Efficient Learning

Dates: **11.05.2024 / 22.05.2024 / 30.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Tips for Google Search
- Google apps – Drive, Sheets, Forms, Docs, Slides
- Google apps – Sites, Alerts, Keep
- Google Maps, Earth, Looker Studio

Unleash the Power of AI

Dates: **11.05.2024 / 22.05.2024 / 30.05.2024 - After Noon**

Duration: Half-a-day

Course Content

- Generative AI
- Chat GPT, Gemini, Copilot
- Tips for Prompt Engineering
- Useful AI tools
- AI sites for education

Design, Deliver, Dazzle: Your Guide to Awesome Presentations

Dates: **13.05.2024 / 23.05.2024 / 31.05.2024 - Fore Noon**

Duration: Half-a-day

Course Content

- Canva – Design basics
- Power Point

Ultimate Microsoft Office Toolkit for Students - Basics of Word and Excel

Dates: **14.05.2024/ 24.05.2024 / 01.06.2024**

Duration: Full Day

Course Content

- MS Word – shortcuts, Reporting
- MS Excel – shortcuts, data collection and analysis

Python for Teens

Dates: 15.05.2024

Duration: Full Day

Course Content

- Colab
- Basics of Python
- Data Analysis
- Data Visualization

Data Analysis and visualization

Dates: 25.05.2024

Duration: Full Day

Course Content

- Introduction on Data
- Visualization of Data – Charts
- Online free tools for Data Visualizations

Supplementary Information

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3. Forenoon sessions: 9.30 AM - 12.:30 PM and Afternoon session: 2.00 - 5:00 PM
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Contact Details

For questions or clarifications, don't hesitate to reach out anytime. Thank you, and we look forward to your participation!

Point of Contact:		
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