	Loyola Institute of Technology Palanchur, Chennai – 600 123	Doc. No.	
	LOYOLA INSTITUTE OF TECHNOLOGY ACADEMIC YEAR : 2022 – 2023 SEM : ODD	Rev. No.	
	75th Year of Independence Day	Date:	12/08/2022

FEMTECH 2022

Empowering Women through Technology

(Integration of AI and IOT for security)

Training 75 women Technocrats to disseminate the Technology to others

Loyola Institute of Technology in association with **IBM, IE(I) TNSC, TATTI & OA** conducted “**FEMTECH 2022**” on account of 75th year of Independence Day celebration on 12/08/2022 at Institution of Engineers (India), TNSC.

75 Technocrats participated from various Industries and Institutions.

This Program is inaugurated by **Dr. J. Radhakrishnan**, IAS, Health Secretary of Tamilnadu, **Mrs. Krithika Radhakrishnan**, ARKAY Productions & **Dr. R. Pratap Kumar**, State Information Commissioner of Tamilnadu.

This Program is started by 10 am with Tamizhthai Vaazhthu.

Dr. Sujatha Jamuna Anand, Principal, Loyola Institute of Technology welcome the gathering.

Rev. Sr. M. K. Teresa honoured the dignitaries in the diars with Memento and Shawl.

Dr. J. Radhakrishnan addressed the women and children. He asked the Women to utilize technology for safety and security. Technology is becoming a powerful weapon. Women should gain more knowledge about it to gain more power. One should know and explore all the ways to better lives.





Dr. R. Pratap Kumar explained about the laws and act for women safety and security. He described about RTI ACT 2005.



Mrs. Krithika Radhakrishnan addressed the women. She talked about women empowerment through Technology (AI and IOT).



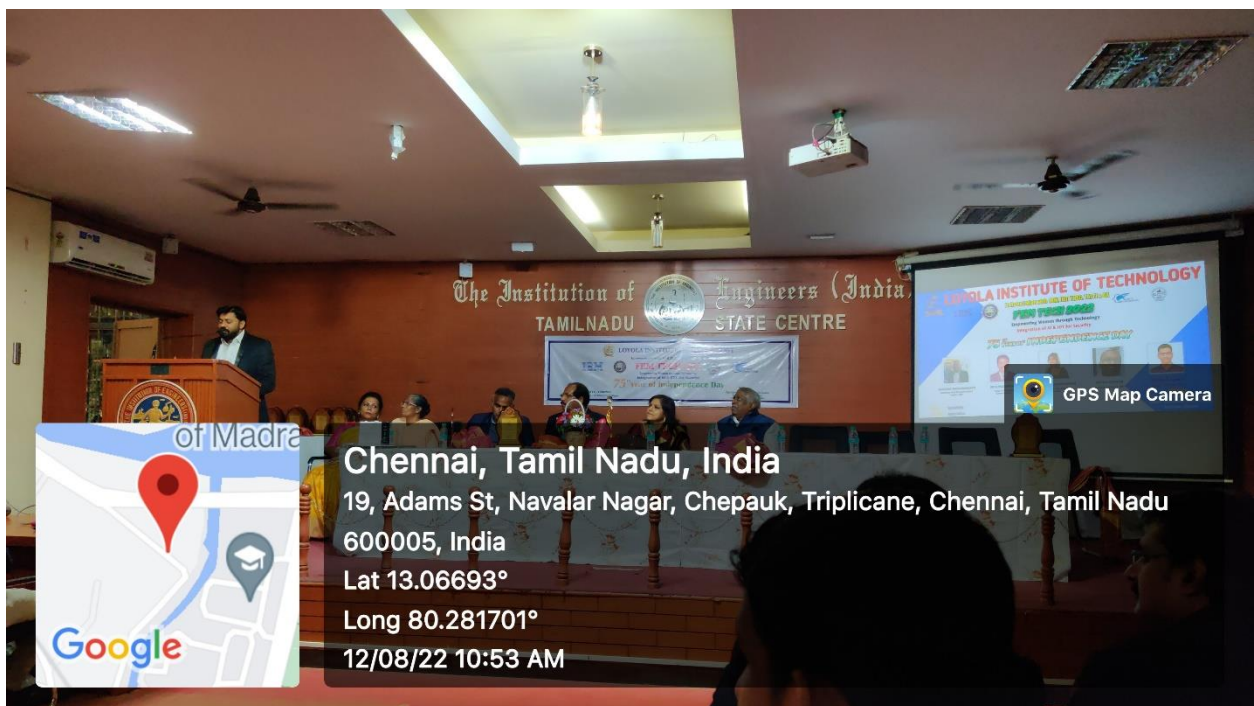
Mr. Ganesan Narayana Swamy, IBM felicitate the gathering.



Dr. Gunaraja, Past President, IE(I) TNSC, felicitate the gathering.



Mr. Joshua, CEO, TATTI felicitate the gathering.



Finally inaguration ended with Group Photo.



Session – 1 is started by 11.00 am. It is handled by Mr. Mahesh, Solution Architech, IBM about Data structure & AI Solutions, how the data structure has been defined as the group of data element which provides of efficient way of storing and organising data in the computer and it can be used effectively. The several basic and advanced types of data structure like arrays, linked list, stack, queue etc., also explained in the session.

Mr. Mahesh is honoured by Dr. V. Balaji, Professor & Head, Department of Mechanical Engineering, LIT





Session – 2 is started by 12.00 noon. It is handled by Mr. Muthu Muthiah, Senior Architech, IBM about AI features and Chip to solutions. He explained about the AI features used in various technology.

Mr. Muthu Muthiah is honoured by Dr. Balamurugan, Associate Professor & Head, Department of Electrical & Electronics Engineering, LIT.





Concluding remarks is given by Mr. Ganesan Narayanaswamy, IBM

Lunch Break :1.00 pm to 1.30 pm

Session – 3 is started by 01.30 pm. It is handled by Shri Kamani, Technical Manager, OA about Digital Agriculture, AI is used in cybersecurity to quickly analyse millions of even and identify many different types of threads and she also teaches about the women safety app it in corrupt all the essential features like GPS tracking, emergency contact numbers, direction of safe location etc..

Shri Kamani is honoured by Dr. V. Balaji, Professor & Head, Department of Mechanical Engineering, LIT



Session – 4 is started by 02.30 pm. It is handled by Ms. Deepthi, Junior AI Engineer, OA about AI in Drones, she taught about the how the Drone combine several complementary Technologies on a single platform. A single Drone can contain highly advanced surveillance system, line-feed video cameras, infrared cameras, thermal sensors and Radar and various types of other equipment including Global positioning system and Precision munitions.

Ms. Deepthi is honoured by Dr. G. Bhuvaneshwari, Professor & Head, Department of Computer Science Engineering, LIT



Session – 5 is started by 03.15 pm. It is handled by Mr. Vinay, OA about the cloud computing, how the cloud allows us to quickly and easily access store using an Internet connection and internet cloud infrastructure increase organisation productivity and efficiency by ensuring that or data is always accessible.

Mr. Vinay is honoured by Dr. Shanthi, Professor & Head, Department of Electronics and Communication Engineering, LIT



Valedictory Function Started by 3.45 pm.

Feedback about the sessions is given by Swathi, Department of Information and Technology, LIT.

Heads of various department distributed the certificates to the participants.

Vote of thanks is given by Dr. G. Bhuvaneswari, Professor & Head of Computer Science Engineering, LIT

Finally Valedictory function ended with Group Photo.



Prepared by	Verified by	Approved by
Ms. R. KUMUTHA ASST. PROFESSOR / MECH	Dr. SUJATHA ANAND PRINCIPAL	Rev. Sr. Nambikai Mary ADMINISTRATOR