FDP on "Artificial Intelligence"

Under the auspices of the Department of Computer Science, Trinity College for Women, Namakkal, was conducted a five-day Virtual Faculty Development Programme titled "Artificial Intelligence in Higher Education – Research and Development" from 26th December 2024 to 30th December 2024.

This programme was held through the platform of Google Meet.

The details were as follows

S.No	Date	Name of the Resource Person, Designation & Organization	Title of the webinar Programme	Opine
01	26.12.2024	**Mr. N. Stalinprasannah Technical Head, Profuture Tech Solutions private Limited, Chennai.**	**"Harnessing AI for curriculum development in Arts and Science"**	**He highlighted AI in productivity, learning and communication and the usage of tools like ChatGPT, Ask Your PDF, Conva AI, Meta AI as well as tools, applications, challenges and opportunities of AI.**
02	27.12.2024	Dr.Anandhi Assistant Professor, Aditya Institute of Management Science and Research, Pudhuchery - 605 502	"Revolutionizing Education: The Role of AI Tools in Modern Teaching Aids".	She denoted the key tools of AI like Gradescope, ChatGPT, DreamBox Learning, EDpuzzle, Grammarily, benefits and its challenges, etc.,
03	28.12.2024	Dr.S.Satthiyaraj Assistant Professor, Department of Electrical and Electronics Engineering University college of Engineering, Panruti, (A Constituent College of Anna University. Chennai), Panruti-607106, Cuddalore District.	"Artificial Intelligence in Higher Education – Research and Development"	He elucidated the role of AI in revolutionizing engineering and research as well as its applications in the fields of mechanical, electrical, civil, aero scope, biomedical, industrial and chemical engineering and so on. Apart from that, he explained why AI applications are dominant in the future at a global level.
04	29.12.2024	Mr.F.Abdul Javeeth, Associate Architech, Virtusa Software Services, Chennai.	"Software Engineering Carrier Path (Interactive Session and Opportunities)".	He elaborated the software applications on all parts of industries, in particular, transportation (Ola, Uber, IRCTC Rail Connect), Food Delivery (Zomato, Swiggy, Domino's, Pizza Hut), Education and Electronic Learning (Vedantu, Unacademy), Electronic Commerce (Amazon, Flipkart, Myntra), Health Care (PharmEasy, Netmeds), Entertainment & Media (Netflix, Amazon Prime Video, Disney + Hotstar), Grocery

				(Blinkit, Zepto, Big Basket), etc., In addition, he explained the career paths in software engineering in the fields of Artificial Intelligence & machine learning, Cyber security, Product Management, Data analytics, DevOps & Cloud, Quality Assurance, etc.,
05	30.12.2024	Dr. M. Nandhini, Assistant Professor in Computer Science, Government Arts and Science College for Women, Puliakulam, Coimbatore – 641045.	"Empowering Educators with Artificial Intelligence"	She pointed out the applications of AI to educators (classroom room management, personalized learning platforms, AI – assisted content creation, professional development tools, case studies), the advantages of AI for educators, challenges and ethical considerations, kinds of AI, Overview of Methodologies, Innovation, Project Domains, elements of Artificial Super Intelligence and its potential impacts & considerations, etc., .

FThis five day faculty development programmes were conducted by the faculty members of Computer Science Mr. N.S. Senthilkumar, Dr. N. Elamathi, Dr. R. Navamani, , Mrs. S. Bhuvaneswari, Dr. A. Vijayasarathi, Dr. S. Usharani, Mrs. S. Priya, Mrs. K. Mekala, Mrs. M. Malathi, Mrs. A. Kavitha, Dr. K. Vijayakumari, Mrs. V. Abirami, Mrs. D. Prabha, Mrs. V. Gayathri, Mrs. M. Kiruthika and Mrs. P. Navajyothi.