PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
Department of CSE (Artificial Intelligence)

CIRCULAR

The Department of Computer Science and Engineering (AI) in association with the Metaverse Club is organizing an Orientation Program on the topic "AI, Generative AI, Machine Learning, and Deep Learning – Latest Technological Trends". This session is aimed at introducing students to the cutting-edge advancements in Artificial Intelligence and its subsets, with a special focus on real-world applications and career opportunities. The session will cover key concepts, demonstrate live use cases, and discuss how these technologies are shaping the future

Name of the Event: Orientation Program

Topic/Theme: AI, Generative AI, Machine Learning, and Deep Learning – Latest Technological Trends

Date(s) of the Event: 16/7/2025

Timings: 3:00PM to 4:00PM

Venue: AI Nexus Lab

Organized Club: Metaverse Club

. **Faculty Coordinator**

HOD-CSE(AI)

PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

Department of CSE (Artificial Intelligence)

16/07/2025
Surampalem

REPORT

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Session demonstrated by faculty: Mr. D. Ramesh, M.Tech, (Ph.D), Mr. S.V.S.S. Kumar
Number of Submissions: 53

An **orientation program** on the emerging technologies of **Artificial Intelligence (AI), Generative AI (Gen-AI), Machine Learning (ML), and Deep Learning (DL)** was conducted to introduce students to the current and future trends shaping the digital world. The session aimed to build awareness around the fundamental concepts and practical applications of these technologies, which are rapidly transforming industries such as healthcare, finance, education, and entertainment. Experts highlighted how AI and ML models are trained, how deep learning mimics the human brain's neural networks, and how Gen-AI is now powering tools like ChatGPT and text-to-image generators. The program also included demonstrations of real-time use cases and interactive discussions to help students understand how these technologies are integrated into modern systems. Participants gained insights into career opportunities, ethical implications, and the skills required to excel in AI-driven domains. The session successfully ignited curiosity and enthusiasm among attendees, encouraging them to explore certifications, projects, and further learning in this high-impact field.

Faculty Coordinator

HOD-CSE(AI)

PRAGATI ENGINEERING COLLEGE

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Department of CSE (Artificial Intelligence)

List of Participants for the Orientation Session - 16/7/2025

Roll No	Name of the Student	Signature
24A31A43A6	JOGA POORNA VENKATA SAI GANESH	J Ganesh
24A31A43F8	RUPITI HARITHA	R Haritha
24A31A43G2	TSALIKI SATYA SARIKA DEVI	T Devi
24A31A4301	ALAMURI LAHARI	A Lahari
24A31A4337	CHANDRARAJU SAIMANIKANTA SATHWIK	Satwik
24A31A43C2	RAVU MOHAN DURGA PRASAD	Prasad
24A31A43B3	MEDISETTI CHANDRA KUMAR	Durga Kumar
24A31A43J4	SALADI SASHANK RAM VEER	S.S.R.Veer
24A31A4332	ADABALA VINAYAK	A. Vinay
24A31A43G7	CHIPURIPALLI SHYAM SUNDAR	K.Arjun kumar
24A31A4331	VILLA JOSHIKA AKSHAYA LAKSHMI CHAITANYA	8V Swaroop
24A31A43C3	RUDRAPOTHU RANGA PRASAD	Prasad
24A31A43E2	ISHANA SHIKALGAR	I. Shnak
24A31A4345	GURUGUBELLI KALYAN SRINIVAS	Srinivas
24A31A43D3	AMBADIPUDI MANJU SRI	A Rajesh
24A31A43G5	AKULA RAJESH	A. Rajesh
24A31A43I2	NADIPALLI NIKHIL	Nikhil
24A31A43H0	K RISHIK ANAND KRISHNA	Krushna
24A31A4314	KAPUGANTI PRAVALLIKA	K.Pravallika
24A31A43F9	SHAIK HUROON GOUSIYA	S.H Gousya
24A31A4341	DIVILI GANESH VASANTHA AMAR BALAJI	O.G.V.Amar
24A31A43H8	MOHAMMAD ROSHAN ALI	M.Ali
24A31A4390	PULI PRAHARSHINI PRIYA	Priya
24A31A43A0	VENUM MERY	Mery
24A31A4378	KANDALA MEGHANA SAHITHI	V.Mery
24A31A43G4	ACHANTA VAMSI KRISHNA SURYA VENKATA BADARI	A.V.K surya
24A31A43H6	MATHUKUMILLI VENKATA PARDHU	Paradhu
24A31A43I6	PADALA RAHUL	P.rahul
24A31A43G0	SURAMPUDI ADILAKSHMI	S. Adilakshmi
24A31A4310	GOTTALA THANUSHA	G.Thanusha
24A31A43G1	TALLA SHEREEN GRACE	Grace.
24A31A43I5	OBHINNI MANI VENKATA CHARAN	Charan
24A31A4399	VENNELA HEMALATHA	V Hemalatha
24A31A4334	BANDIREDDY CHARAN KUMAR	B.charan
24A31A43B6	PALAPARTHI SRIHARSHA	P.Harsha
24A31A4304	CHAPPIDI MOUNIKA DEVI	C.Mounika
24A31A4370	BOLLI SRAVYA	Sravya

24A31A4379	KARRI VEERA VENKATA LAKSHMI TEJA	lakshmi
24A31A43A9	KANNURI SRI DURGA SIVARAM	Sri Durga
24A31A4375	GUTHULA SIRISHA	Sirisha
24A31A4389	PONNAMANDA SAI AMRUTHA	Amrutha
24A31A43G9	GANTI NAVEEN	Naveen
24A31A4338	CHINNARI GOPI CHAND	Chand
24A31A43D6	BOBBILI SINDHU MAHALAKSHMI	B. S Maha.lalshi
24A31A43E5	KANDIVALASA SIRISHA	Sirisha
24A31A43J6	SISTLA RAVI KIRAN	K girisha
24A31A43D1	VATTURI SAHANTH	V Sahanth
24A31A4373	DASARI EESHA SRI	Sri
24A31A43I7	PEMMADI HARI CHARAN	Charan
24A31A43E9	MARGANI HARITHA	Haritha
24A31A43A1	ADADAKULA BHAVYA SHREYASH	A Bhavya
24A31A43C4	RUTTALA KASI VISWANADH	R K viswanadh
24A31A43D4	APPANA LAKSHMI HARSHITHA	A. lakshmi

Faculty Coordinator

HOD, CSE(AI)