REGISTRATION FORM

Two Days Seminar on **"AI & Blockchain: Shaping the future of Secure Intelligent Systems" 24.01.2025 & 25.01.2025** (To be filled in block letters) Name :

Gender:

Designation:

Department:

Institution:

City/State:

Email address:

Contact No:

Category: Student/Faculty Member/

Research Scholar/Industry Person

DECLARATION

The above information is true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the Seminar Sponsored by Defence Research and Development Organisation (DRDO). If selected, I shall attend the entire program .I also undertake the responsibility to inform the coordinator in advance if I am unable to attend the course.

Date: Place: Signature of the Applicant

Signature of Head of the Department / Institution with Seal

Registration Details

All the participants are requested to register using the following link <u>https://forms.gle/GFJJ2xHddQiL5THC6</u>

Registration Fee- Rs.200 per head

IMPORTANT DATES

Last Date for Registration : 20.01.2025 Confirmation of participants :21.01.2025

<u>Bank Details</u>

Account Name : Principal, Dr.N.G.P Institute of Technology Account Number : 755056034 Bank Name : Indian Bank Branch : Kalapatti IFSC Code : IDIB000K173

Program Certificates

Participation certificates will be issued to the candidates who attend the program successfully with 80% attendance

Target Participants

UG, PG students, Research scholars and faculty members from various Engineering Colleges, Arts and Science Colleges and Polytechnic Colleges & industry persons can attend the seminar.

Contact for More Information

Mr.T.Vijaya Kumar (Mob:9790556693)

Mr. P.Rajasekaran (Mob: 7810078605) E-Mail ID: drdoseminarngpit@gmail.com







Defence Research and Development Organisation (DRDO) sponsored Two Days Seminar on

"AI & Blockchain: Shaping the future of Secure Intelligent Systems"

Date: 24.01.2025 & 25.01.2025



Department of Information Technology

Dr.N.G.P.Institute of Technology (An Autonomous Institution)

Approved by AICTE, New Delhi, Affiliated to Anna University - Chennai cognized by UGC & Accredited by NAAC with A+ Gra

Recognized by UGC & Accredited by NAAC with A+ Grade & NBA (BME, CSE, ECE, EEE & Mech) Kalapatti Road, Coimbatore - 641048

Scan for Registration

About the Institution

Dr.N.G.P.Institute of Technology established in the year 2007 is located in Coimbatore, Tamil Nadu. It is an Autonomous. Selffinancing Engineering College, Approved by AICTE. New Delhi and Affiliated to Anna University, Chennai. It is also recognized by UGC, accredited by NAAC with A+ and eligible programmes are accredited by NBA (B.E.-BME, CSE, ECE, EEE and Mechanical). The Institution offers 10 Under Graduate Programmes in BE - BME, CSE, CSE(Cyber Security), Civil, ECE, EEE and Mechanical and B.Tech. - AI&DS, CSBS and IT. It also offers 4 Post graduate Programmes namely ME-Computer Science and Engineering, Embedded Systems Technologies, Power Electronics & Drives and MBA.

About the Department

Established in 2007, the Department of Information Technology is equipped with advanced laboratories and specializes in research areas such as Artificial Intelligence, Machine Learning, Deep Learning, Data Analytics, Data Mining, Cognitive Radio, Cloud Computing, and Image Processing. Our Department is recognised as Research Centre for Pursuing Ph.D. Programmes under Anna University, Chennai. Six candidates pursuing their Doctoral Degree in our Research Centre. The department promotes professional development through active student chapters of the CSI and ISTE. The department's curriculum emphasizes both theoretical knowledge and hands-on training, ensuring that students acquire the skills needed to meet current industry standards.

Objective of Seminar

The objective of the seminar is to foster a comprehensive understanding of the intersection between AI and blockchain technology and their combined potential to enhance security. transparency and efficiency in various domains. Through a series of expert-led presentations and interactive sessions, participants will explore the foundational principles, current trends applications of and practical these technologies. The seminar aims to equip attendees with the knowledge and tools necessary to navigate the evolving landscape of secure intelligent systems, encouraging collaboration among and innovation researchers, practitioners and industry leaders.

Topics to be covered

- The Introduction of AI and Blockchain: Opportunities and Challenges
- Leveraging AI for Blockchain Performance and Efficiency
- Ensuring Data Integrity and Security in Al through Blockchain
- Al and Blockchain for Enhanced Privacy and Confidentiality
- AI and Blockchain in IoT and Cybersecurity
- The Role of Al in Autonomous, Blockchain-Based Organizations
- Navigating Ethics, Compliance and Standards in Al and Blockchain
- The Road Ahead: Innovations and Opportunities in AI and Blockchain

Organizing Committee <u>Chief Patron</u> Dr.Nalla G. Palaniswami, Chairman, Kovai Medical Center and Hospital, Coimbatore. Dr. Thavamani D. Palaniswami, Secretary, Dr. N.G.P. Institute of Technology, Coimbatore.

<u>Patron</u>

Dr. O.T. Buvaneswaran Chief Executive Officer, Dr.N.G.P. Research and Educational Trust, Coimbatore.

Dr. S. U. Prabha Principal, NGPiTECH, Coimbatore.

Convener

Dr. M.Krishnamoorthi Professor & Head Department of Information Technology, NGPiTECH, Coimbatore.

<u>Coordinators</u> Mr.T.Vijaya Kumar

Assistant Professor (SG), IT **Mr. P.Rajasekaran** Asfsistant Professor (SS) / IT NGPiTECH, Coimbatore.