



## INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND COMMUNICATION TECHNOLOGIES

ICCICT - 2K24

Organised by

Faculty of Computer Science in Association with  
ICT ACADEMY & Analytics Society of India

January 4, 2024

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HoD -Computer Science with Cyber Security

#### CONTACT



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SCAN ME

### THEME

The global landscape has witnessed an unprecedented surge in the realms of computational intelligence and communication technologies. This remarkable expansion owes its momentum to the rapid advancements in multifaceted domains, including Soft Computing, Artificial Intelligence, Machine Learning, Robotics, Smart Medical Devices, Internet of Things and the visionary concept of Industry 5.0. The environment of interconnected systems is evolving in areas such as AI-driven networking protocols, optimizing efficiency, development of robust cybersecurity measures, edge computing capabilities and the integration of 5G technology. The conference places primary emphasis on latest breakthroughs in computational intelligence and communication technologies which have the potential to unlock new levels of productivity and efficiency across the globe.

### KEYNOTE SPEAKERS



**Dr. Richard Min, M.S., M.D., MBA., Ph.D.**

Professor  
Department of Science  
The University of Texas, Dallas, USA



**Dr. Jey Veerasamy, M.S., Ph.D.**

Director  
Center for Computer Science, Education & Outreach  
Professor in Instruction, Department of Computer Science  
The University of Texas, Dallas, USA



**Dr. P. Ilango, Ph.D.**

Group Technical Manager,  
Engineering and R & D Services  
HCL Technologies  
Chennai



**Mr. C. Senthilnathan, MCA**  
(Online Mode)

Associate Director - Technology  
Virtusa corporation, USA

### PUBLICATIONS

- Abstract of the papers presented in the conference will be published in conference proceedings with ISBN.
- Selected papers will be published in Web of Science / Scopus / UGC CARE listed journals

### REGISTRATION

- Registration is compulsory for all participants
- On the spot registration is permitted

Link: <https://forms.gle/6svnfM79yXoKdhmD6>



## PROGRAMME SCHEDULE

| Time                     | Sessions   |  |
|--------------------------|--|--|
| 9.00 a.m. to 9.30 a.m.   | Registration   |  |
| 9.30 a.m. to 11.00 a.m.  | Inauguration & Keynote Address - I<br><b>Dr. Richard Min</b><br><i>Unlocking the triad : Artificial Intelligence, Machine Learning &amp; Data Science</i><br>NGP Conference Center |  |
| 11.00 a.m. to 11.15 a.m. | Tea Break  |  |
| 11.15 a.m. to 12.45 p.m. | Keynote Address - II<br><b>Dr. P. Ilango</b><br><i>Building Machine Learning Pipeline : Challenges</i><br>Seminar Hall - III   | Keynote Address - III (Online)<br><b>Mr. C. Senthilnathan</b><br><i>AI and its Convergence with Communication Technologies</i><br>Seminar Hall - I |
| 12.45 p.m. to 01.30 p.m. | Lunch Break  |  |
| 01.30 p.m. to 03.00 p.m. | Keynote Address - IV<br><b>Dr. Sivaraman Eswaran</b><br><i>Cryptographic Frontiers with Post Quantum and Lightweight Cryptography</i><br>Seminar Hall - I                          | Paper Presentation<br>Seminar Hall - III   |
| 03.00 p.m. to 04.30 p.m. | Keynote Address - V & Valediction<br><b>Dr. Jey Veerasamy</b><br><i>AI Revolution : Future Dynamics and Paradigm Shifts</i><br>NGP Conference Center                               |  |



## Dr. N.G.P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with A++ Grade (3<sup>rd</sup> Cycle-3.64 CGPA)

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## International Conference

on

## Computational Intelligence and Communication Technologies ICCICT – 2K24

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4<sup>th</sup> Jan 2024



09.30 a.m.



NGP Conference Center

## PRESIDENTIAL ADDRESS



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Chairman

Dr. N.G.P. Research and Educational Trust



**Dr. THAVAMANI D. PALANISWAMI**  
Secretary

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Professor of Instruction  
Department of Computer Science  
The University of Texas at Dallas  
USA



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Chief Executive Officer

Dr. N.G.P. Research and Educational Trust



**Dr. K. RAMAMURTHI**  
Principal

Dr. N. G. P. Arts and Science College



**Dr. SIVARAMAN ESWARAN, M.E., Ph.D.**  
Senior Lecturer  
Department of Electrical and Computer Engineering  
Curtin University  
Malaysia



**Mr. C. SENTHILNATHAN, MCA**  
Associate Director - Technology  
Virtusa Corporation  
USA

## FELICITATION