

தமிழ்நாடு டாக்டர் அம்பேத்கர் சட்டப் பல்கலைக்கழகம் State University Established by Act No. 43 of 1997 NAAC Accredited

DEPARTMENT OF INTERNATIONAL LAW AND ORGANISATION

In Collaboration with

# **INDIAN SOCIETY OF INTERNATIONAL LAW**



And

# LAW TEACHERS INDIA



Organizes

## INTERNATIONAL CONFERENCE (Hybrid Mode)

On

# ARTIFICIAL INTELLIGENCE AND INTERNATIONAL HUMANITARIAN LAW: NAVIGATING THE NEXUS OF TECHNOLOGY, WARFARE AND GLOBAL NORMS



March 5th - 7th, 2025 Venue: Auditorium, TNDALU



## COL. PROF. (DR.) N. S. SANTHOSH KUMAR HON'BLE VICE CHANCELLOR, TNDALU





PROF. (DR.) V. BALAJI CONFERENCE DIRECTOR, DEAN, ACADEMICS AND RESEARCH, TNDALU



PROF. (DR.) D. BHUVANESWARI CONFERENCE CONVENOR, DIRECTOR, COLLEGE DEVELOPMENT COUNCIL & HOD, DEPT. OF INTERNATIONAL LAW & ORANISATION, TNDALU

PROF. (DR.) GOWRI RAMESH REGISTRAR, TNDALU

## **SPEAKERS**





Prof. (Dr.) Manoj Kumar Sinha, Vice-Chancellor, Dharmashastra National Law University, Madhya Pradesh

Prof. (Dr.) R. Venkata Rao, Vice-Chancellor, India International University of Legal Education and Research, Goa





Prof. (Dr. ) P. Vanangamudi, Former Vice-Chancellor, The Tamil Nadu Dr. Ambedkar Law University, Tamil Nadu

Prof. (Dr.) Upendra Dev Acharya, Norman & Rita Roberts Scholar at Gonzaga University School of Law, Washington





Dr. Srinivas Burra, Associate Professor, South Asian University, Delhi





Dr. Sangeeta Taak, Assistant Professor of Law, Rajiv Gandhi National University of Law, Punjab

Dr. Atul Alexander, Assistant Professor of Law, The West Bengal National University of Juridical Sciences West Bengal





Dr. Harsha Rajwanshi, Assistant Professor of Law, Gujarat National Law University, Gujarat

Cdr. Mahavir Arya, Cdr (Doctrines and Concepts), Maritime Doctrines and Concepts Center, Mumbai





Dr. Parthiban Babu, Lecturer, University of Northampton, England

# **ORGANISING COMMITTEE**



## **CO-CONVENORS OF THE CONFERENCE**

#### Dr. P. Sakthivel

Associate Professor International Law and Organisation

#### Dr. Mujahidul Islam

Associate Professor International Law and Organisation

#### Dr. P. Vasantha Kumar

Assistant Professor [S.G] International Law and Organisation

## **ORGANISING SECRETARY**

#### Dr. Umayal AR

Assistant Professor International Law and Organisation

#### **FACULTY COORDINATORS**

Ms. Nazneen Rasinna H Assistant Professor International Law and Organisation Ms. Lavanya S Assistant Professor International Law and Organisation Mr. Subash P Assistant Professor International Law and Organisation

### **STUDENT COORDINATORS**

Ms. Kamali P Student Co-coordinator II, LLM, International Law and Organisation

Ms. Nishasri S Student Co-coordinator I, LLM, International Law and Organisation Ms. Yogha Dharshini P Student Co-coordinator II, LLM, International Law and Organisation

Ms. Sivanandhini D Student Co-coordinator I, LLM, International Law and Organisation

I and II Year students, LLM, Department of International Law and Organisation

# ABOUT THE CONFERENCE

Historically, warfare in the civilizational spectrum was completely a human affair ably assisted by natural life forms (animals and vegetation) with justified and unjustified rationales. In the moral sense, the discipline of international law and its disciples both promote universal well-being, peace, harmony, and prosperity for humanity and all life forms. In effect, war is positioned only as an exceptional institution in exercising selfdefence and confronting injustice and aggression. Thus, the birth of International Humanitarian Law (IHL) is primarily devoted to the cause of finding the balance between Principles of Military Necessity and Humanity. However, in the landscape of World War I and II, the atomic droppings in Hiroshima and Nagasaki alerted the humanitarian mission and legal systems towards an age of machinery-dominated and controlled warfare. The notion of scientific uncertainty of weapons systems and its catastrophic effect on human and ecological life on the theme of existential challenge has been much debated since the St. Petersburg Declaration of 1868, Brussels Conference, 1874, Hague **Regulations 1907, Geneva Conventions 1949 and Additional Protocols of 1977. The ICRC** discharging its role as the guardian angel in achieving the spirit of IHL has periodically raised the use of Automated Weapons Systems (AWS) and its ill consequences on the maintenance of the laws on humanity.

Furthermore, the ever-increasing warring States practice of the experiment and reliance of AWS oriented Lethal Weapons Systems (LWS) and patronization of Artificial Intelligence in the modern combat situations has led to hydra-headed challenges of disrespect to the foundational principles of IHL such as the precaution, distinction, and proportionality, breach of combatant non-combatant immunity and privileges, human and ecological security crisis. Cruelly, the century-old problem of scientific uncertainty in the context of AI-led weaponry has maximized the superfluous injuries and unnecessary suffering of the beneficiaries of the field of the IHL system itself. Factoring the above, this Conference rightly recognizes the need for the international academia and research expertise to deeply contemplate and propose insights on prevention and remedy-based solutions on specific enquiries such as: (i) Does the existing IHL system and its jurisprudence capable of regulating the dynamics of AI dominated modern warfare? (ii) Is there any other *lex specialis* to oversee the AI technology-backed modern warfare? (iii) Is there sufficient dissemination of knowledge about AI technology to international actors? (iv) What is the responsibility of international humanitarian Legal scholarship to predict and prepare humanitarian norms to engage in proper and improper use of AI technologies in warfare?



## TECHNICAL SESSION 1: CONCEPT, HISTORY AND CONTEMPORARY RELEVANCE OF CIVILIZATIONAL EPISTEMOLOGY OF WARFARE

#### **SUBTHEMES**

- History of Warfare and Human Societies
- Evolutionary Approaches to the Methods and Means of Warfare
- Reflections of World War I & II and Armaments of Mass Destruction
- Tamil Civilization and Art of Warfare: The Just War Age Influence of Tamil Sangam Literature, History and Epics of Kings, Tholkaappium, etc.
- Cold-War Era: The Conundrum of Earth to Space, Space to Space and Space to Earth Weaponry
- Existential Threats: Conventional, Chemical, Biological and Technological Weapons

#### TECHNICAL SESSION 2: IMPACT OF AUTONOMOUS WEAPONS SYSTEM (AWS) ON IHL

#### **SUBTHEMES**

- Role of ICRC in Codification and Progressive Development of IHL on AWS
- Challenges of AWS under the Laws of Occupation
- The Case of Ecological Security and Ecocide: Potential Threats and Complexities of IHL
- State Practice vis-a-vis National Military Manual: Machinized Warfare and Meaningful Human Control
- The Role of International Humanitarian Legal Scholarship towards the Spirit of IHL in the AIcentric Warfare

#### TECHNICAL SESSION 3: QUEST FOR UNIVERSAL ORDER, SECURITY AND PEACE

#### SUBTHEMES

- Role of United Nations in regulating AI-Centric Warfare: *Jus ad bellum* and AI Relevance of Law of Peace under UN Charter
- R2P: Abuse of Chapter VII by P5 Nations (Legitimacy of Power)
- Role of UN Secretary-General and Prevention of Existential Conflicts
- UN and Humanitarian Assistance: Rule of Law and Humanisation of Warfare
- Role of UN Special Rapporteurs: Fact-finding, Right to Truth and Transitional Justice
- Futurological Visions of UN and Principles of Humanity

#### TECHNICAL SESSION 4: CONVERGENCE AND CONFLICT REGIME IN SPECIAL INTERNATIONAL LAW AND THE PROBLEMS OF AI

#### **SUBTHEMES**

- International Human Rights Law: Human Security, Poverty, Hunger, Starvation, Famine, Torture, Persecution, Food Security Crisis, Disability (incurred disability living in warfare) Gender Violence, Elderly, Babies and Child, Pregnant women, Housing, Cultural Rights, LGBTQ Rights, State vs. National Liberation Movement and AI, Equality of Arms
- International Environmental and Disarmament Law: Water, Climate Change, Depletion of Natural Resources, Global Warning, Radio Active Contamination, Extinction of Land and Marine species, Bio-war, Pollution, Collateral Damage, Humanitarian and Ecological catastrophe, Epidemic and Vanishing point of International Humanitarian Law
- International Criminal Law: Genocide, State Criminality, State Responsibility and AI warfare - Test of Mens Rea, Inherently Indiscriminate Weapons, Non Liquet of Prohibition of AI weapons as War Crimes, State Jurisdiction, Cyber and AI attacks, Self-defence, aggression and AI
- International Disaster Management Law: Missing Persons, Role of Forensic Science in Evidence, Dead Bodies Management, Cyber Forensics, Humanitarian and Medical Assistance to the Victims of Warfare and DNA Management
- International Refugee Law: Human Right of Refugees, Rights to Return, Humanitarian Assistance, Migration and Boundary Issues, Statelessness, Right of Internal Displaced, Determination of Refugee Status, Citizenship laws
- International Space Law: Exploring the juridical implications of AI in Extraterrestrial conflict
- International Economic/Commercial Law, Intellectual Property and Warfare

#### TECHNICAL SESSION 5: CYBER OPERATIONS, CYBERSPACE AND CRITICAL INFRASTRUCTURE

#### SUBTHEMES

- Legal governance of cyber operations under IHL
- Legitimacy of targeting data
- National security perspectives of various nations
- Global Regulatory Initiatives on cyber space
- ICRC's analysis of cyber operations and civilian protection

#### TECHNICAL SESSION 6: INTERNATIONAL ORGANISATIONS, INTER-GOVERNMENT ORGANISATIONS, INTERNATIONAL NON-GOVERNMENTAL

#### **SUBTHEMES**

- Issues of AI and International Institutional Partnership, Humanitarian Assistance
- Human Rights Commission
- UNHCR, ICRC, WHO, UNESCO, MSF, IMO, OEWG, GCE
- Journalists Beyond Borders
- ICANN, WWF, FAO
- Special Rapporteurs
- Regional Agencies

#### TECHNICAL SESSION 7: THE FUTURE OF HUMAN AND AI WARFARE: NEED TO BALANCE PRINCIPLE OF HUMANITY AND PRINCIPLE OF NECESSITY

#### SUBTHEMES

- Reviving Ethics and Morals of Human and AI warfare
- Prevention of Lethal Weapons System (LWS) based warfare
- Right to Reparation and AI-based Post Conflict Management: Rehabilitation Aspects
- Implementation of SDG Goal 16
- Dissemination of Principles of IHL on Humanoid Warfare in National Education and Military Education

#### TECHNICAL SESSION 8: MULTIDISCIPLINARY APPROACHES TO IHL AND PURPOSEFUL USE OF AI

#### **SUBTHEMES**

- Role of Defence Studies: Modern Military Education and Military Biographical Studies
- International Social Work and Refugee Studies: Addressing the concerns of victims of warfare, Resettlement and Rehabilitation of Refugees
- Political Science, International Relations and Journalism: Negotiation and Reconciliation of Warring Attitude, Anthropology and Combating disinformation in war zone
- Medicine: Combatants and Civilians as patients of warfare
- Theology: Spiritual Relief for the affected and Non-combatants
- Environmental Science: Maintaining harmony between human and nature's life

#### **REGISTRATION DETAILS**

#### **OBSERVING TECHNICAL SESSION**

To observe the technical sessions, registration is mandatory. Registration link for observing technical session: <u>link - https://forms.gle/KEw2ZNRSW6yxadGCA</u> (IN PERSON) <u>link - https://forms.gle/S1UZNe4663VCNxNv8</u> (VIRTUAL)

#### **PRESENTING PAPER**

Abstracts must be submitted by <u>February 14, 2025</u>, to: <u>tndalu.icon2025@gmail.com</u>

Selected abstracts will be notified via email by February 17, 2025

Registration for presentation, along with payment, must be completed by <u>February 20, 2025</u> upon notification of selected

#### abstracts

**Registration Link for Presentation:** 

link - https://forms.gle/SGiNjysCFYPZLvbPA

#### **THEMES FOR PAPERS**

Papers are invited on topics aligned with the technical sessions. Submissions relevant to the overarching theme of: "Artificial Intelligence and International Humanitarian Law: Navigating the Nexus of Technology, Warfare, and Global Norms"will be considered for acceptance.

#### **CO-AUTHORSHIP**

**Co-authorship is permitted for up to two authors per paper.** 

## **REGISTRATION DETAILS**

## **REGISTRATION FEE**

Category	Observing Technical Session (Participant)	To Present papers (Presenter)
Students (UG and PG)	INR 500	INR 1000
Research Scholars	INR 750	INR 1500
Faculties and Educators	INR 750	INR 1500
Industry Experts	INR 1000	INR 2500
Law Firms and Senior Counsels	INR 2500	INR 5000
Advocates	INR 750	INR 1500
International Participants	US \$ 25	US \$ 50

<u>Note:</u> In case of Co-Authorship each author has to pay their respective registration fee and attach the fee receipt to the afore-mentioned g-form

#### **BANK ACCOUNT DETAIL**

ACCOUNT NAME:	THE REGISTRAR, TAMILNADU DR AMBEDKAR LAW UNIVERSITY	
ACCOUNT NUMBER:	7610205347	
ACCOUNT TYPE:	SAVINGS BANK ACCOUNT (SB)	
BANK NAME:	INDIAN BANK	
BRANCH:	DR AMBEDKAR LAW UNIVERSITY MGR SALAI NEAR	
	TARAMANI RAILWAY STATION, PERUNGUDI CHENNAI	
IFS CODE:	IDIB000A221	

#### **OTHER DETAILS**

## **VIRTUAL PARTICIPATION**

Participants and presenters opting for online attendance will receive a video conferencing link via email, enabling them to join the conference virtually.

#### **IN-PERSON PARTICIPATION**

In-person for observing technical sessions are limited and will be allocated on first-come, first-served basis

#### **GUIDELINES FOR ABSTRACT SUBMISSION**

# Send your abstract to tndalu.icon2025@gmail.com on or before February 14, 2025.

Email Subject:

Use the format "Abstract Submission - [Title of the Paper]". Email Body and Attachments:

**Email Body: Include necessary details about your submission. Attachment: Send a document containg following details** 

(1) Basic details (name, designation, contact details)

(2) Title of the paper, Abstract (not exceeding 350 words) along with 4-5 key words

(download draft covering letter from the following g-drive link - <u>draft covering letter</u>).

#### **OTHER DETAILS**

#### **<u>CERTIFICATES</u>**

All participants and presenters will receive certificates of participation and presentation respectively, upon completion of the conference.

## **PUBLICATION**

Selected papers would be published in reputed Journal with ISBN. Full Paper submission details and Publication charges will be intimated in due time.

## **ACCOMODATION**

The organizing institute <u>WILL NOT</u> provide accommodation. Participants and Presenters shall make their own arrangements. **CONTACT DETAILS** 

For any queries or concerns, please reach out to us at:

## Email: tndalu.icon2025@gmail.com

# Alternatively, you may also contact: Mr. Subash P, Faculty Coordinator: 8939357560 Mr. Ruthresh Kumaran M, Student Coordinator: 7358452224

We look forward to assist you!