

**FACULTY OF LAW** 

# Centre for Energy, Infrastructural & Transport Laws, JLU School of Law

Presents

CERTIFICATE COURSE ON SPACE LAW & POLICY

Date: March 26th to 28th March, 2021

# **KNOWLEDGE PARTNER**

V.S. Mani Centre for Air and Space Law, GNLU, Gandhinagar



#### **ABOUT UNIVERSITY**

Jagran Lakecity University Bhopal is a private university established under Section 2(f) of UGC Act 1956 and is based out of Bhopal, Madhya Pradesh.

JLU Bhopal is one of the fastest growing and is one of the most awarded universities of Central India, having practice-based pedagogy at its core. Currently the university is offering 56-degree programmes to more than 2500 students from 8 countries and 28 states of India. The university has 29 partnerships with top industries and international universities ensuring the students get great exposure both nationally and internationally. JLU Bhopal is the only university from Central India who is part of three Erasmus+ projects funded by the European Union Commission. At present the university is country chair for Association of Universities of Asia Pacific (AUAP) and member of the prestigious Association of Commonwealth University (ACU).

The University has been bestowed with several prestigious awards, such as 'University of the Year' by Government of Madhya Pradesh for consecutive four years in 2015, 2016 2017 and 2018 and is recognized as a Global League Institution in 2015 at the House of Commons, London, UK. JLU Bhopal has been ranked "No.1 Private University in Madhya Pradesh" in the year 2016, 2017, 2018 & 2019 by several leading publications.



#### ABOUT JLU SCHOOL OF LAW

Ambitions define a man's future whereas education designs his pathway towards it. At JLU School of Law, we are committed to provide world class legal education to our students, moulding them into steadfast legal professionals and equipping them with skills to meet the modern challenges of the legal profession. The students are given exposure to new ideas, international perspectives, and innovative teaching in an encouraging and open academic environment. With a high-quality education bolstered by unique work experiences, our graduating students are well equipped with the skills they need to succeed in a diverse set of fields, in India and abroad. Our primary focus is on fostering global exposure and intensive training by internalizing the core values of law and ethics. Our philosophy is that creative learning in a friendly and healthy academic atmosphere brings out the best in an individual. We have been awarded with the title of the best emerging law school of the country in the past by various renowned knowledge magazines and web portals.



# ABOUT CENTRE FOR ENERGY, INFRASTRUCTURAL AND TRANSPORT LAWS

Emerging developmental needs of the Indian energy, infrastructural and transport sector includes viability, sustainability and modernization. Disruptive and transformative changes such as influx of renewable energy, change in medium of transport including air, land, water and space and digital innovations present various new opportunities to these sectors. Understanding long term implications of the choices made today is critical to lay foundation for a more vibrant and agile energy, infrastructural and transportation sector that can carter to the needs of a growing economy. The Centre for Energy, Infrastructural and Transport Laws is an endeavor towards comprehensive and sustained institutional strengthening in the Indian energy, infrastructural and transport sector striven for enhanced academia-utility-regulatory interactions. The Centre addresses the need to supplement regulatory research and knowledge base to under and analyze issues in these three prominent sectors. The Centre thus intends works in tandem with key stakeholders in the Indian energy, infrastructure and transport sectors particularly the Ministry of New and Renewable Energy (MNRE, Electricity Regulatory Commission and Boards, various Air and Space Agencies and Academia. It also aims to develop a network with Institutions in India and abroad. The Centre targets to contribute to policy and regulatory advocacy based on regulatory research utilizing its regulatory knowledge base comprising databases and learning tools.

# ABOUT V.S. MANI CENTRE FOR AIR AND SPACE LAW (VSMCASL)

Technological advancement has made International civil aviation a necessity in our contemporary world and reduced the globe into a village by bringing people closer. It has emerged as a classical example of global cooperation both on the ground and in the airspace. Its safety and security is a paramount concern in the light of adoption of newer ways to threaten aviation infrastructure. At the same time, commercial considerations are its fundamental drivers and a well-developed civil aviation industry is vital to any modern economy. International regulatory framework for Air Law strives to achieve an optimal balance between these competing considerations. India, being the world's largest and most diverse democracy is no exception. The Cold War provided the context for the space age to begin. However, on the one hand, unprecedented developments in science and technology improved our understanding about it but also made us realise its infiniteness. With the passage of time, a select group of space faring nations is expanding with the joining of new nations.

With ever increasing human activities in space, complex issues pertaining to its safety, security, environment etc. seeks redressal through international space law which regard space as 'Province of Mankind'. Further, private players too have entered the fray and are gradually becoming indispensable partners in the space industry. At the domestic level, nations have come up with policy and enactments to facilitate as well as regulate them. India too is one such nation.

VSMCASL was established in 2019 to engage, in various ways, in shaping the emerging discourse in the field of Air and Space Law.

#### **ABOUT THE COURSE:**

Since the dawn of the space age heralded by the launch of Soviet Sputnik way back in October 1957, there has been a burgeoning growth in the global space activities, underpinning the need for a regulatory mechanism supported by a legal framework to facilitate the smooth, robust growth of the exploration of final frontiers without any negative fall outs for earthlings. The 1967 UN outer space treaty ratified by all the countries of the world is perhaps the first ever comprehensive legal mechanism aimed at regulating the global space activities. This treaty specifically forbids the use of outer space for testing and deploying weapons of destruction including nuclear devices. For it treats outer space as the common heritage of mankind meant for peaceful uses.

For India, which has made a mark as a leading space faring nation in the aftermath of the successful probes to moon and Mars, a comprehensive space Act has become a critical necessity to give a greater level of acceleration to its space activities. And with the Indian Government making vigorous efforts to use space technology to drive a range of developmental and governance activities in the country, the need for a well-conceived space Act has become all the more pronounced.

Through this certificate course, we aim to effectuate substantial exposure to all the attendees and to provide a platform where intricacies of this unexplored area of law can be understood and questions surrounding it can be answered. Across the period of three days this certificate course intends to discuss the growing trends of space law and its importance in the present era.



#### PANEL OF RESOURCE PERSONS



Prof. (Dr.) Steven Freeland, Professor of Law, School of Law Western Sydney University, Australia



**Prof. (Dr.) V. Balakista Reddy,** Registrar, NALSAR University of Law, Hyderabad.



Prof. (Dr.) Sandeepa Bhat, Professor of Law, West Bengal National University of Juridical Sciences, Kolkata.



**Dr. Raka Arya,**Associate Professor, NLIU,
Bhopal.



**Dr. Ranjana Kaul,**Partner, Dua Associates



Mr. Sagar Singamsetty,
Founder and Managing Director,
Aerospace and Aviation Lawyers
Association of India (AALAI).

# MODULES:

Module 1: The Concept, Sources & Principles of International Space Law

Module 2: The Legal Status of Outer Space

Module 3: Liability in Outer Space

Module 4: Territorial Sovereignty in Outer Space

Module 5: Outer Space and Environmental Protection

Module 6: National Space Legislation

#### **DURATION**

Two sessions (tentative) will be conducted every day from 26th March 2021 – 28th March 2021. The sessions will be scheduled from 3.00 PM to 7.00 PM (IST).

#### WHO CAN ENROLL

The certificate course intends to covers all diverse range of participants including Under Graduate students, Post Graduate students, Research Scholars, Academicians, Professionals from Space Industry, Legislative and Regulatory Authorities.

#### REGISTRATION DETAILS

Participants are requested to register by making the payment and filling up the Google form before the deadline.

### The Registration Fees is as follows:

Indian Nationals: INR 1000 [Professionals, Academicians & Research Scholars]

Students: INR 500

Students of JLU & GNLU: INR 350

Foreign Nationals: USD 50

# Link for Registration Form

https://forms.gle/vePrVDALWt7aZfa59

Last date for Registration and payment of Fees: 24th March 2021.

Scan the QR Code for Payment



### **EVALUATION**

In every walk of life, the process of evaluation takes place in one form or the other. If the evaluation process is eliminated from human life then perhaps the aim of life may be lost. Being in the same line, this course is committed to evaluate the process of learning through its courses.

The evaluation will be conducted after completion of each module in a session. There will be one subjective test which would test the basic understanding on the topics covered in the course. To be eligible to receive a certificate after successful completion of the course, one is required to secure a minimum of 40 percent overall.

**Note:** E-Certificate of Participation will be provided upon successfully attending stipulated number of lectures and passing the evaluation process.

#### **MEDIUM**

The Certificate Course will be conducted through an online medium using Zoom meetings platform. Participants who successfully make the payment and subsequently fulfil the registration form will be provided with the attendee link for each day.

#### CONTACT INFORMATION

For any queries, feel free to contact us at ceit.sol@jlu.edu.in

## **FACULTY COORDINATORS**

**Centre Coordinator**-Ms. Vidhita Rakhe, Assistant Professor, JLU School of Law, Jagran Lakecity, University, Bhopal

Contact No. 9713269442

**Centre Co-coordinator**- Ms.Aarohi Ojha, Assistant Professor, JLU School of Law, Jagran Lakecity University, Bhopal.

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