

# 1st International Conference On Aviation Law

In conjunction with

4th International Conference on  
Emerging Trends in Aviation MRO Industry

**ICAL**  **AMRO**

**April 11-12, 2025 (Friday & Saturday)**

**Venue: Auditorium, National Law University Delhi**

Jointly organised by

॥न्यायस्तत्र प्रमाणं स्यात्॥



**AVIAKUL**®



Tailoring Co.

Сергей Комбаров  
Портной

+7(495) 232 1441



Your name

Why should someone else's name  
be on your suit?





The Imperial Tailoring Co.  
Императорский Портной

**Gostiny Dvor, 109012, Russian Federation, Moscow, Rybniy lane, Section 130-132**

**Moscow: +7 (495) 232 1441. Saint Petersburg: +7 977 895-04-63 Ekaterinburg: +7 (343) 213 4841.**

**Kazan: +7 (926) 273 1713. Nizhny Novgorod: +7 (926) 273 2490.**

**Alma-Ata (Kazakhstan): +7 (727) 258 8220. Astana (Kazakhstan): +7 (7172) 5242 92.**

**Athray (Kazakhstan) +7 (777) 0770400**

## We Thank our Sponsors & Partners

Powered by

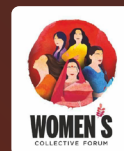


The Imperial Tailoring Co.  
Императорский Портной

### General Sponsors



### Supporting Organizations



### Media Partners





## PATRON-IN-CHIEF's MESSAGE



**Prof. (Dr.) G.S. Bajpai**  
Vice-Chancellor  
National Law University  
Delhi

Respected Delegates,

With great pleasure, I welcome our esteemed guests, expert speakers and participants to the Inaugural International Conference on Aviation Law held in conjunction with the 4th International Conference on Emerging Trends in Aviation MRO Industry, jointly organized by National Law University Delhi and Aviakul Group of Companies.

This conference on Aviation Law marks a significant milestone in National Law University Delhi's commitment towards fostering intellectual discourse and innovation in the field of aviation law. This pioneering conference serves as a platform for scholarly discourse and industry collaboration, bringing together global experts, policymakers, legal professionals, and aviation industry leaders to address the evolving landscape of Aviation Law and Maintenance, Repair, and Overhaul (MRO) practices.

The aviation sector is undergoing a period of unprecedented transformation, driven by rapid technological advancements and the growing emphasis on sustainability. As nations work towards ensuring safer, more efficient, and environmentally responsible air transport systems, the need for informed discussions and forward-thinking policymaking has never been more pressing. This conference aims to facilitate critical dialogue and discussions towards a robust legal and regulatory framework, address the evolving challenges of the aviation industry, and provide innovative solutions that will shape the future of aviation law. A key focus of the conference will be the implications of the Bharatiya Vayuyan Adhiniyam, 2024, and its interplay with international regulations and dispute resolution mechanisms in the aviation sector and the recently passed Protection of Interests in Aircraft Objects Bill, 2025.

I look forward to the exchange of diverse perspectives, robust academic discussions, and collaborations that will strengthen aviation law and regulatory practices, all of which are essential to developing legal frameworks suited for the dynamic and evolving aviation sector.

## CHAIRMAN's MESSAGE



**Vaibhav Varun,**  
Managing Director,  
Aviakul Group of  
Companies

Respected Delegates,

It is with immense pleasure and a deep sense of responsibility that I welcome you on behalf of the Organizing Committee to the **1st International Conference on Aviation Law**, held in conjunction with the **4th International Conference on Emerging Trends in Aviation MRO Industry**, being hosted at the esteemed National Law University Delhi on **11th and 12th of April 2025**.

This confluence of legal, technical, academic, and industry perspectives marks a defining moment in India's aviation journey. As the aviation sector continues to evolve at a rapid pace—driven by technological innovation, global connectivity, and policy reform—it is essential to foster platforms that allow for multidimensional discussions. This conference brings together two equally critical facets of the aviation ecosystem: the legal frameworks that govern air operations, and the technical infrastructure that supports safe, efficient, and sustainable aircraft maintenance and operations.

India's civil aviation industry has emerged as one of the fastest-growing markets in the world, with the country now ranking third in terms of domestic air traffic. Alongside this growth, the need for a robust legal ecosystem that ensures safety, compliance, and accountability has become increasingly vital. The field of aviation law today encompasses a wide spectrum—from airworthiness and liability to passenger rights, airspace sovereignty, and international treaties. The 1st International Conference on Aviation Law is a timely initiative to explore these areas and to foster greater dialogue among legal scholars, regulators, industry experts, and students.

In parallel, the MRO (Maintenance, Repair, and Overhaul) segment is undergoing a remarkable transformation. As aviation expands, so does the demand for efficient and cost-effective MRO services. India is poised to become a global hub for MRO, with the industry expected to triple in value over the next five years to nearly USD 4 billion. This growth is being powered by increased private participation, favourable policy interventions, and investments from global OEMs such as Boeing and Pratt & Whitney. The 4th International Conference on Emerging Trends in the Aviation MRO Industry will explore these opportunities and challenges, providing critical insights into the future of aircraft maintenance, digital transformation, and workforce development in this sector.

What makes this conference unique is its interdisciplinary nature. It is not just a gathering of legal minds or technical experts—it is a convergence of thought leaders from across domains. We believe that the future of aviation lies in this integration—where law, policy, technology, and industry speak with each other in unison to create a safer, smarter, and more sustainable aviation future.

We are deeply grateful to our delegates, speakers, partners, and attendees whose participation and insights will shape the discourse over the next two days. It is our hope that the deliberations here will lead to lasting collaborations, policy recommendations, and knowledge-sharing that extend far beyond the conference.

We look forward to welcoming you and thanking you for being a part of this landmark event.



# ICAL 2025 PROGRAMME

## DAY 1 – AVIATION LAW

11 April 2025 [Friday]

**09:00**      **Registration & Tea**

**10:00**      **Opening Ceremony**

Auditorium

**Welcome Address:**

**Prof. (Dr.) G.S. Bajpai**, Vice Chancellor, National Law University Delhi

**Opening Remarks:**

**Shri. Vaibhav Varun**, Managing Director, Aviakul Group of Companies

**Address by Distinguished Guest of Honor:**

**Hon'ble Mr. Justice Prashant Kumar Mishra**, Judge, Supreme Court of India

**Address by Chief Guest:**

**Shri. Kinjarapu Rammohan Naidu**, Hon'ble Minister of Civil Aviation

**Vote of Thanks:**

**Prof. (Dr.) Ruhi Paul**, Registrar, National Law University Delhi

**11:15**      **[PA-01] Panel Discussion**

**Regulatory Landscape of Aviation-Challenges and Opportunities**

Auditorium

*The panel discussion on Regulatory Landscape of Aviation – Challenges and Opportunities will delve into the evolving regulatory framework of aviation, addressing the complexities of compliance while fostering industry growth and innovation. As India moves ahead with the landmark enactments Bharatiya Vayuyan Adhiniyam, 2024 and Protection of Interest in Aircraft Objects Bill 2025, the panel will deliberate on the changing dimensions of this field in India. The session will also examine the Cape Town Convention's role in harmonizing global regulations, and the impact of digital transformation on compliance. As aviation undergoes rapid transformation driven by the sustainability mandates, AI, drones, and electric aircraft, regulatory frameworks must adapt to emerging challenges like - cybersecurity threats, antitrust concerns, and consumer protection laws. Additionally, global regulatory inconsistencies create operational hurdles, while sustainability initiatives like CORSIA and the adoption of Sustainable Aviation Fuels (SAF) require a delicate balance between compliance and economic viability. Issue of passenger liability is also key to this discussion.*

*The Panel will address key concerns: How are the new laws in India today helping the aviation sector to grow? How can regulators harmonize the global aviation laws to reduce operational barriers? How do regulators respond to the shifting consumer preferences? How can regulators and industry stakeholders collaborate to create adaptive policies that encourage innovation while maintaining safety and compliance? How has the liability towards passengers evolved? This session aims to explore the new laws and future of aviation regulations that can balance industry growth with stringent safety and sustainability standards.*

**Moderator:**

**Shri. Ajay Kumar**, Managing Partner, KLA Legal

**Panellists:**

**Shri. Ajay Kharbanda**, Chief Legal Officer, GMR Airports Limited (North and West Sector)

**Prof. (Dr.) G. S. Sachdeva**, Professor Emeritus, Chandigarh University, Punjab and Adjunct Professor, NALSAR University of Law, Hyderabad

**Prof. (Dr.) Sandeepa Bhat**, Professor of Law and Director of Centre for Aviation and Space Laws at National University of Juridical Sciences, Kolkata

## PROGRAM

**12:15**

### **[PA-02] Panel Discussion**

#### **India 2047: A Global Aviation Leasing Hub**

Auditorium

*The panel discussion on India 2047: A Global Aviation Leasing Hub will explore India's vision to establish itself as a leading player in aircraft leasing, with Gujarat International Finance Tec-City (GIFT City) at the forefront. Significant progress has been made in Indian aviation ecosystem, with over 33 leasing entities established, India's first bank-led aircraft financing deal, and the enactment of the Protection of Interests in Aircraft Objects (PIAO) Bill, 2025. However, challenges such as taxation complexities, legal enforcement issues, and limited financing access persist. With the right framework, India can reduce dependency on foreign lessors, boost airline profitability, and strengthen its position in global aviation finance. Further, with India's fleet expected to grow to 1,500 aircraft by 2030, a structured leasing framework is essential.*

*The panel will explore regulatory frameworks, investment incentives, and the challenges in establishing India as a competitive international financial hub. The panel will explore critical issues, including: Which tax reforms and incentives are needed to attract investors? How can legal enforcement be strengthened to protect lessors? What role should Indian banks play in mitigating financial risks in leasing? What global best practices can India adopt? This session aims to provide actionable insights and a strategic roadmap for positioning India as a dominant force in global aircraft leasing by 2047.*

#### **Moderator:**

**Shri. Vinamra Longani**, Vice President Commercial, SGI Aviation

#### **Panellists:**

**Dr. Akhil Prasad**, Board Member, Group General Counsel, Company Secretary, Boeing India.

**Smt. Ankita Kumar**, Partner, Shardul Amarchand Mangaldas & Co.

**Shri. Rishiraj Baruah**, Senior Associate, AZB and Partners.

**13:15**

### **LUNCH**

**14:30**

### **[PA-02] Panel Discussion**

#### **Gendered Skies: Addressing Gender Disparity in Aviation**

**In collaboration with Women's Collective Forum**

Auditorium

*The Panel Discussion on Gendered Skies will explore the persistent gender disparity in aviation despite global diversity initiatives. This panel, featuring industry leaders, policymakers, and advocates in collaboration with the Women's Collective Forum, will explore the barriers women face in aviation and strategies for fostering inclusivity. Though efforts like IATA's "25 by 2025" initiative and DGCA's advisory circular seek to improve gender diversity, legal frameworks like ILO Convention No. 190 and ICAO's Gender Equality Programme offer policy mechanisms, while Airlines implement gender-neutral uniforms, and women-only seating. However, reports indicate that, globally, women hold less than 20% of aviation roles, with only 4% of pilots being female, while 86% of cabin crew positions are occupied by women, highlighting a stark imbalance, which is largely due to gaps in policy retention and enforcement. Despite significant progress, gender disparity remains a challenge in the aviation industry, from pilots and engineers to leadership roles. Discussions will cover recruitment policies, mentorship programs, workplace equity, and the importance of representation in decision-making roles.*





## PROGRAM

*The panel will address key concerns: How effectively are existing legal frameworks enforced to ensure gender equality in aviation? Which policies can better support women in technical and leadership roles? How can the regulators hold airlines accountable for gender diversity targets? This panel aims to spark actionable discussions on closing the gender gap and creating a truly inclusive aviation industry.*

### **Moderator:**

**Smt. Richa Sharma**, Chief Community Officer, Women's Collective Forum

### **Panellists:**

**Dr. Andrea Trimarchi**, Aviation Lawyer and Consultant, Research Fellow, Aviation, Space and Transportation Law, University of Bologna, Italy

**Smt. Poonam Chawla**, Senior Aviation Journalist, Associate Publisher, Air Cargo Update, Founder, Women Board of Directors

**Smt. Riya Soni**, MT-Legal, GMR Airports Limited

**Smt. Sunita Dutta**, Indian Women Pilots' Association, Delhi Chapter, Advocate, Supreme Court of India

**15:30**  
Auditorium

### **[SS-01] Speaker Session & Paper Presentation** **Gendered Skies: Addressing Gender Disparity in Aviation**

**15:30**

### **[SS-02] Speaker Session & Paper Presentation** **Sustainable Aviation and Technology: Legal and Regulatory Pathways to a Greener Future**

Samvad  
Academic Block  
Room 406  
[Parallel]

*The Speaker Session & Paper Presentation: Sustainable Aviation – Legal and Regulatory Pathways to a Greener Future will explore the evolving regulatory landscape aiming at reducing aviation's environmental impact. With the industry contributing 2-3% of global CO<sub>2</sub> emissions and passenger traffic expected to reach 8.2 billion by 2037, robust legal frameworks are essential for a sustainable transition. The speaker will examine global initiatives such as ICAO's CORSIA, the EU's ReFuelEU Aviation Initiative, and India's National Policy on Biofuels. Along with sustainability the session will also explore how emerging aviation technologies intersect with evolving legal frameworks.*

*The speakers will address key concerns: How can global regulators unify SAF certification and emission reporting? What legal mechanisms ensure transparency in the carbon offsetting? Which incentives can accelerate hydrogen and electric propulsion investments? How can India enhance aviation sustainability while addressing infrastructure and economic constraints? The session aims to explore legal and regulatory pathways for achieving sustainable aviation through policy innovation, enforcement mechanisms, and industry collaboration. It will also explore the legal and regulatory adaptations necessary to support emerging aviation technologies while ensuring safety, compliance, and sustainability.*

### **Speakers:**

**Shri. Adithya Variath**, Elizabeth Moir Scholar at the Oxford India Centre for Sustainable Development, University of Oxford, Research Fellow, ISLC, University of Milan, Italy

**Shri. Saksham Bhardwaj**, Advocate, Delhi

**Dr. Siddharth Singh**, Assistant Professor, School of Law, Bennett University, India

**Shri. Subhash Bhutoria**, Lawyer, Arbitrator and IP Attorney, Founder and Principal, Law SB

## PROGRAM

15:30

### **[SS-03] Speaker Session & Paper Presentation** **International Arbitration, Investment & Leasing in Aviation: Laws and Competencies**

Vimarsh  
Academic Block  
Room 506  
[Parallel]

*The Speaker Session & Paper Presentation on International Arbitration in Aviation will focus on arbitration as a crucial tool for resolving aviation disputes in an industry defined by cross-border operations and complex regulations. The international arbitration in aviation is often faced with jurisdictional challenges, and enforcement issues. The discussion will highlight the role of institutions like the International Civil Aviation Organization (ICAO) and the International Chamber of Commerce (ICC) in shaping arbitration practices. The panel will also feature expert discussions and research presentations on key legal aspects of aircraft leasing, including contract structuring, taxation policies, and compliance with international conventions. Speakers will also explore investment laws governing aviation finance, risk mitigation strategies, and India's evolving legal landscape for leasing companies.*

*The speakers will examine critical aspects: How effective are arbitration frameworks like the New York Convention in aviation disputes? Which are the primary jurisdictional challenges, and how can they be mitigated? Which competencies should arbitrators possess for handling aviation disputes? How can technology enhance arbitration processes and enforcement mechanisms? The session aims to provide insights into strengthening international arbitration frameworks to enhance efficiency, enforcement, and dispute resolution in aviation.*

#### **Speakers:**

**Shri. Ashutosh Agarwal**, Associate, RNC Legal (Rajinder Narain & Co.), Solicitors & Advocates

**Capt. Gunjit Tripathi**, Captain, Boeing 787 Dreamliner

**Dr. Jing Bian**, Senior Lecturer in Financial Law; Postgraduate Hub Lead, University of Greenwich, UK

**Dr. Masrur Salekin**, Additional Metropolitan Sessions Judge, Bangladesh, Dhaka and Vice-President, Bangladesh Judicial Service Association, PhD in Law, University of Galway, Ireland

**Prof. Paul Ng**, Partner and Head- Aviation Practice, Rajah & Tann LLP Asia; Adjunct Professor, National University of Singapore, Singapore

**Shri. Vishok Mansingh**, Chief Executive Officer, Vman

15:30

### **[SS-04] Speaker Session & Paper Presentation** **Future Of Air Law: Domestic and Global Landscape**

Old Meeting  
Room,  
Academic Block  
[Parallel]

*The Speaker Session & Paper Presentation on the Future of Aviation Law will critically examine the legal and regulatory developments shaping the aviation sector, with a particular focus on air safety, economic regulation, consumer rights, and dispute resolution mechanisms. The enactment of the Bharatiya Vayuyan Adhiniyam, 2024, marks a significant shift in India's aviation governance, introducing comprehensive reforms aimed at enhancing regulatory efficiency, streamlining compliance, and strengthening passenger protections. This session will evaluate the Act's effectiveness in addressing existing legal challenges while aligning India's aviation framework with international best practices. Additionally, the panel will examine how legal frameworks are evolving to address jurisdictional challenges in cross-border disputes, the enforcement of international agreements, and the growing complexity of airline liability cases. As consumer rights gain prominence, regulatory bodies face mounting pressure to enhance compensation frameworks, passenger protection laws, and mechanisms for resolving disputes arising from delays, cancellations, and service disruptions.*





## PROGRAM

*The panel will address: How effectively does the aviation law enhance air safety, streamline compliance, and strengthen consumer protections? What legal measures are needed to improve cross-border dispute resolution in aviation contracts and liability cases? How can economic regulations ensure market competitiveness while balancing airline profitability and passenger rights? The panel aims to provide a comprehensive legal analysis of the evolving air law landscape, focusing on regulatory reforms that safeguard industry growth while ensuring compliance, consumer protection, and equitable dispute resolution mechanisms.*

### Speakers:

**Shri. Ashwani Dwivedi**, Young Professional (Legal), Ministry of Civil Aviation

**Smt. Chrystel Erotokritou**, Compliance Manager (Aerospace), London UK.

**Smt. Divisha Mehta**, Senior Manager & Legal Counsel, Akasa Air

**Smt. Sofia Stelatou**, Regulatory Consultant on the Regulatory Strategy & Market Access Team, Access Partnership, UK

**Shri. Vikrant Pachnanda**, Advocate on Record, Supreme Court of India

17:00

### Closing remarks for the day

**Dr. Garima Tiwari**, Convenor, ICAL 2025; Associate Professor, National Law University Delhi

**Dr. Kheinkor Lamarr**, Co-Convenor, ICAL 2025; Assistant Professor, National Law University Delhi

## END OF DAY 1 PROGRAM & NETWORKING TEA

# EAMRO 2025 PROGRAMME

## DAY 2 – EMERGING TRENDS IN MRO INDUSTRY

12 April 2025 [Saturday]

### 10:00 Opening Remarks

Auditorium

#### Address by:

**Shri. Vaibhav Varun**, Managing Director, Aviakul Group of Companies

**Gp. Capt. GVG Yugandhar**, Director General, Aircraft Accident Investigation Bureau

**Prof. (Dr.) G.S. Bajpai**, Vice Chancellor & Senior Professor, National Law University Delhi

**Shri. Rajiv Pratap Rudy**, Member of Parliament, Former Minister of Civil Aviation

### 10:30 [PA-04] Panel Discussion Engine MRO: Challenges & way forward

Auditorium

*The Panel Discussion on Engine MRO: Challenges & Way Forward will explore strategies to enhance India's self-reliance in engine maintenance, reduce foreign dependency, and integrate digitalization, predictive maintenance, and sustainable aviation fuel (SAF). As the aviation industry expands, engine MRO remains critical to ensure fleet reliability and cost efficiency. With the global engine MRO market projected to reach \$42.71 billion by 2025 and \$58.16 billion by 2030, key developments such as Safran's \$200 million MRO investment in Hyderabad and the growing presence of next-gen engines like LEAP, GTF, and Trent XWB highlight the need for regulatory reforms, capacity expansion, supply chain resilience, and skill development.*

*The panel will address critical questions: Can India become a global engine MRO hub? How can certification and approvals be streamlined? What best practices can mitigate supply chain disruptions? How can compliance be simplified while maintaining safety? The discussion will pave the way forward for the future of India's engine MRO sector.*

#### Moderator:

**Col. Kandadai V Kuber (Retd.)**, Director - Aerospace and Defence, Ernst & Young LLP

#### Panellists:

**Shri. Ashok Gopinath**, President & Accountable Manager, GMR Aero Technic

**Shri. Ashwani Acharya**, Chief Operating Officer, Indamer Technics Private Limited

**Shri. Jetendra Gavankar**, Chief Executive Officer, Safran India

**Shri. Ravindranath Singh Thakur**, Executive Director, AI Engineering Service Limited (AIESL)



## PROGRAM

11:30

### [FS-01] Fireside Chat

#### CEO's Perspective: Are we tech ready?

Auditorium

*The Fireside Chat, CEO's Perspective: Are We Tech Ready? will feature a leading MRO CEO discussing the industry's digital transformation, automation, and sustainability-driven innovations. With ICAO's commitment to carbon neutrality by 2050 and the rapid rise of technological innovations, leading MRO providers are beginning to adopt AI – driven predictive maintenance, IoT based fleet monitoring, blockchain for MRO records, robotics, AR/VR-assisted maintenance, 3D printing and digital twins to optimize operations. However, challenges persist, including workforce reskilling, regulatory complexities, rising costs, supply chain disruptions, and cybersecurity threats.*

*As we navigate these challenges, key questions arise: How can Indian MROs compete globally despite regulatory and cost pressures? What strategies can airlines and MROs implement to enhance predictive maintenance through data sharing? How can academia and industry collaborate to train the next-gen workforce in AI-driven diagnostics and composite repairs? How can cybersecurity risks be mitigated as Indian MROs adopt IoT enabled fleet monitoring system? The discussion will spark deeper insights into India's readiness for the next wave of digital transformation to position India as a global MRO leader.*

#### Panellist:

**Shri. Sharad Agarwal**, Chief Executive Officer, AI Engineering Service Limited (AIESL)

#### Moderator:

**Smt. Poonam Chawla**, Senior Aviation Journalist, Associate Publisher, Air Cargo Update, Founder, Women Board of Directors

12:00

### [PA-04] Panel Discussion

#### Helicopter MRO: Empowering the Rotorcraft Maintenance

Auditorium

*The helicopter MRO sector is crucial for maintaining the safety and efficiency of rotorcraft across civil, defense, emergency services, and emerging urban air mobility (UAM) applications. The Panel Discussion on Helicopter MRO: Empowering Rotorcraft Maintenance will bring forth key stakeholders – operators, MRO providers, Indian Air Force representatives, manufacturers, and industry experts to explore solutions for strengthening India's helicopter MRO ecosystem. With the global helicopter MRO market projected to reach \$12.34 billion by 2030, India still heavily depends on foreign MRO facilities due to limited local infrastructure, high operational costs, high import duties on spare parts, regulatory hurdles, and a shortage of skilled technicians.*

*The panel will discuss: How can India develop indigenous helicopter MRO capabilities? How can regulations be streamlined to attract investments in the sector? Should military helicopter MRO be opened to private players? The discussion will pave the way forward for India's path to becoming a global rotorcraft MRO hub.*

#### Moderator:

**Shri. Rajinder Singh Passi**, Chief of Flight Safety, Chipsan Aviation Private Limited

#### Panellists:

**Shri. Manuel Munari**, Managing Director & Flight Instructor, AviaMEA, UAE

**Shri. Jitendra Singh Negi**, General Manager (AME & MRO), Pawan Hans Limited

**Shri. J P Modi**, Senior Vice President Quality & CAMO, OSS Air Management Private Limited

## PROGRAM

**13:00 LUNCH**

**14:00 [KL-04] Keynote Lecture  
Data driven Maintenance: Military Domain**

Auditorium

*The Keynote Lecture on Data-Driven Maintenance: Military Domain will focus on how the aerospace industry is rapidly digitizing operations, with the military – particularly the Indian Air Force (IAF) – leading the charge. For over two decades, the IAF has utilized its supply chain ERP, IMMOLS, and integrated it with the electronics-Maintenance Management System (e-MMS). These systems, leveraging AI, IoT, and the “Intelligent Digital Grid,” enable data-driven decision-making, real-time fleet monitoring, and optimized maintenance. Yet, challenges persist including, legacy systems, high costs, supply chain issues, skill gaps, and data security.*

*The expert will discuss: How can legacy systems be integrated into advanced maintenance frameworks? How can security risks related to sensitive maintenance and operational data be mitigated while promoting interoperability across systems and services? What role should private sector innovation play in shaping the future of military maintenance, and how can trust and collaboration be built? How will ubiquitous data access reshape future warfare? The session will examine how data-driven maintenance is transforming military operations, especially within the IAF and explore opportunities for convergence with civil aviation through shared technologies, digital frameworks, and collaborative innovation.*

**Speaker:**

**Air Vice Marshal Puneet Sarin (Retd)**, VSM, Advisor to Board, Sakthi Aircraft Industry

**14:15 [FS-02] Fireside Chat  
Role of Drones in MRO**

Auditorium

*Fireside Chat: Role of Drones in MRO will highlight the role of unmanned aerial vehicles (UAVs) in revolutionizing aviation Maintenance, Repair, and Overhaul (MRO) practices. By minimizing aircraft downtime through automated visual inspections and integrating real-time data into MRO software, drones offer reduced safety risks, and substantial cost savings while improving predictive maintenance and streamlining operations. However, challenges persist, including limited flight time, autonomy, battery endurance, weak supply chain for drone-specific components, regulatory compliances, and the integration of drones into existing workflows.*

*The experts will shed light on critical issues: How can drone regulations be standardized to facilitate global MRO operations? What technological advancements are needed to enhance drone endurance and autonomy? How can infrastructure investment and specialized training support the seamless implementation of drones in MRO? How can MRO providers balance the cost of drone adoption with long-term profitability? The session will provide key insights into how drones can play a pivotal role in India's journey towards becoming a global leader in MRO services by 2047.*

**Speakers:**

**Shri. Aman Johri**, Chief Executive Officer, Jatayu Unmanned Systems

**Lt. Mahaboob M**, Assistant Professor – ECE, Associate NCC Officer, Sri Eshwar College of Engineering Coimbatore; Accountable Manager - Sri Eshwar Drone Tech Private Limited.

## PROGRAM

14:45

### [PA-05] Panel Discussion Upskilling future MRO Workforce

Auditorium

*The Panel discussion on Upskilling Future Workforce will focus on the need to align the practical industrial training with that of the policy framework. As India's MRO industry is expanding rapidly, with global players increasing their presence, there is an estimated demand for 34,000 new AMEs by 2042. The efficient policy formulation for the sustainable growth of the industry is the need of the hour. Despite efforts by NSDC and training institutes, gaps in regulatory governance, standardized curricula framework, training infrastructure, and visible disconnect in the industry's practical needs & policy formulation persist. Advanced technologies like AI, IoT, robotics, and digital twins are being introduced in AME training, but the lack of recognition at the university and higher education levels limits career progression for aviation industry professionals for participation in policy formulation, which is critical for the efficient growth of the industry. This panel will deliberate on bridging the talent gap, enhancing training infrastructure, implementing skill-centric regulatory reforms, and strengthening industry-academia partnerships.*

*Key questions include: How can regulations align with industry needs? How can the gap between industry skills and policy formulation be bridged? What role does technology play in AME training? How can India create a sustainable talent pipeline? Should India establish a dedicated MRO Skill Council, and how should it be structured?*

**Moderator:**

**Shri. Ashwani Sharma**, Chairman, Aeronautical Society of India (Mumbai)

**Panellists:**

**Shri. Armel Jezequel**, Chief Executive Officer, Aircraft Academy, France

**Shri. Ashwani Acharya**, Managing Director, i-Rise Foundation

**Shri. Rajendra Mane**, Training Manager, School for Aircraft Maintenance Engineering

**Capt. Ravinder Sehrawat**, Director, Institution for Aviators

15:45

### Closing Ceremony

**END OF CONFERENCE & NETWORKING TEA**



## INVITED EXPERTS



### **Shri. Adithya Variath**

Oxford Department of International Development  
University of Oxford, United Kingdom



### **Shri. Ajay Kharbanda**

Chief Legal Officer (North & West India)  
GMR Airports



### **Shri. Ajay Kumar**

Managing Partner  
KLA Legal Advocates & Solicitors



### **Dr. Akhil Prasad**

Board Member, Group General Counsel (India)  
& Company Secretary  
Boeing India



### **Shri. Aman Johri**

Chief Executive Officer  
Jatayu Unmanned Systems

## INVITED EXPERTS



### **Dr. Andrea Trimarchi**

Aviation Legal Consultant, Research Fellow in Aviation,  
Space & Transportation Law  
University of Bologna, Italy



### **Smt. Ankita Kumar**

Partner  
Shardul Amarchand Mangaldas & Co.



### **Shri. Armel Jezequel**

Chief Executive Officer  
Aircraft Academy, France



### **Shri. Ashok Gopinath**

President & Accountable Manager  
GMR Aero Technic



### **Shri. Ashutosh Agarwal**

Associate, Rajinder Narain & Co. Solicitors & Advocates



### **Shri. Ashwani Acharya**

Chief Operating Officer,  
Indamer Technics Private Limited  
Managing Director, iRise Foundation

## INVITED EXPERTS



**Shri. Ashwani Dwivedi**

Young Professional (Legal)  
Ministry of Civil Aviation



**Shri. Ashwani Sharma**

Chairman, Aeronautical Society of India (Mumbai)



**Smt. Chrystel Erotokritou**

Compliance Manager (Aerospace)  
Access Partnership, London, United Kingdom



**Smt. Divisha Mehta**

Senior Manager & Legal Counsel  
Akasa Air



**Prof. (Dr.) G. S. Sachdeva**

Professor Emeritus, Chandigarh University, Punjab  
Adjunct Professor, NALSAR University of Law  
Hyderabad



**Capt. Gunjit Tripathi**

Captain  
Boeing 787 - Dreamline



## INVITED EXPERTS



### **Shri. J P Modi**

Senior Vice President Quality & CAMO  
OSS Air Management Private Limited



### **Shri. Jetendra Gavankar**

Chief Executive Officer & Country Head  
Safran India



### **Dr. Jing Bian**

Senior Lecturer in Financial Law,  
Postgraduate Hub Lead  
University of Greenwich, United Kingdom



### **Shri. Jitendra Singh Negi**

General Manager (AME & MRO)  
Pawan Hans Limited



### **Col. Kandadai V Kuber (Retd.)**

Director, Aerospace & Defence  
Ernst and Young LLP



### **Lt. Mahaboob M**

Assistant Professor – ECE, Associate NCC Officer,  
Sri Eshwar College of Engineering Coimbatore  
Accountable Manager - Sri Eshwar Drone Tech Private  
Limited

## INVITED EXPERTS



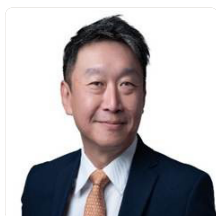
### **Shri. Manuel Munari**

Managing Director  
AviA MEA, United Arab Emirates



### **Dr. Masrur Salekin**

Additional Metropolitan Sessions Judge  
Bangladesh Judicial Service, Bangladesh



### **Prof. Paul Ng**

Head of Aviation  
Rajah & Tann Asia, Singapore



### **Smt. Poonam Chawla**

Associate Publisher, Air Cargo Update  
Founder, International Women Board of Directors,  
United Arab Emirates



### **AVM Puneet Sarin (Retd), VSM**

Advisor to Board  
Sakthi Aircraft Industry



### **Shri. Rajendra Mane**

Training Manager  
School of Aircraft Maintenance Engineering (Interglobe  
Education)

## INVITED EXPERTS



### **Shri. Rajinder Singh Passi**

Chief of Flight Safety, Chipsan Aviation Private Limited  
Accountable Manager, Chipsan Aviation Academy



### **Shri. Ravindranath Singh Thakur**

Executive Director  
AI Engineering Services Limited

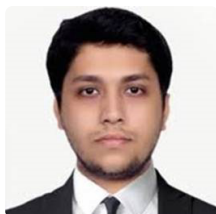


### **Capt. Ravinder Sehrawat,** Director, Institution for Aviators



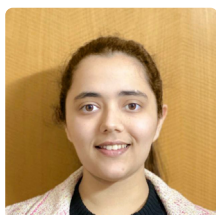
### **Smt. Richa Sharma**

Chief Community Officer  
Women's Collective Forum



### **Shri. Rishiraj Baruah**

Senior Associate  
AZB and Partners



### **Smt. Riya Soni**

MT-Legal  
GMR Airports Limited.

## INVITED EXPERTS



### **Shri. Saksham Bhardwaj**

Advocate  
Former Young Professional (Legal), Ministry of Civil  
Aviation



### **Prof. (Dr.) Sandeepa Bhat**

Professor of Law; Director of the Centre for Aviation &  
Space Laws  
National University of Juridical Sciences, Kolkata



### **Shri. Sharad Agarwal**

Chief Executive Officer  
AI Engineering Services Limited



### **Dr. Siddharth Singh**

Assistant Professor  
School of Law, Bennet University



### **Smt. Sofia Stelatou**

Regulatory Consultant,  
Regulatory Strategy & Market Access Team  
Access Partnership, London, United Kingdom



## INVITED EXPERTS



### **Shri. Subhash Bhutoria**

Lawyer, Arbitrator and IP Attorney  
Founder and Principal, Law SB



### **Smt. Sunita Dutt**

Supreme Court Lawyer  
Head, Delhi Chapter, Indian Women Pilots' Association



### **Shri. Vikrant Pachnanda**

Advocate on Record  
Supreme Court of India



### **Shri. Vinamra Longani**

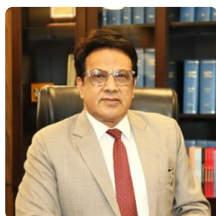
Vice President Commercial  
SGI Aviation



### **Shri. Vishok Mansingh**

Chief Executive Officer  
Vman Aviation Resources Management LLP

## **NATIONAL LAW UNIVERSITY DELHI ORGANIZING COMMITTEE**



**Prof. (Dr.) G. S. Bajpai**

Vice Chancellor, National Law University Delhi



**Prof. (Dr.) Ruhi Paul**

Registrar, National Law University Delhi



**Dr. Garima Tiwari**

Associate Professor, National Law University Delhi



**Dr. Kheinkor Lamarr**

Assistant Professor, National Law University Delhi



**Smt. Riya Gulati**

Academic Fellow, National Law University Delhi



**Smt. Shrawani Shagun**

Ph.D. Scholar, National Law University Delhi

## NATIONAL LAW UNIVERSITY DELHI ORGANIZING COMMITTEE

### STUDENT COORDINATORS

Aman Saini  
Aaryan Pathak  
Kapil Chandel

### STUDENT COMMITTEE

Praddosh S M  
Manisha Choudhary  
Krishna Agarwal  
Pranjali  
Karvi Soni  
Gunjansingh Khandate  
Shivank Yadav  
Aakriti Maurya  
Yashi Agarwal  
Sanskriti Verma  
Devender Garg  
Priyamvada Jareda  
Aswin Sanker  
Vibhuti Sharma

### STUDENT VOLUNTEERS

Goransh Garg  
Aril Lamay  
Harshita Garg  
Lavanya Singh  
Harshika  
Naitik Goyal  
Adyasha Syam  
Lucky Sharma  
Divya Sharma



## AVIAKUL ORGANIZING COMMITTEE



**Shri. Andy Kotwani**

Chairman, Aviakul Group of Companies,  
Mosow, Russian Federation



**Shri. Vaibhav Varun**

Managing Director, Aviakul Group of Companies,  
New Delhi, India



**Shri. Praveen Sankaran, C. Eng (India)**

General Manager, Aviakul Group of Companies,  
New Delhi, India

## ORGANIZING SECRETARIAT

Shri. Vipul Chirantan  
Shri. Kokulakrishnan Jeganathan

## MEMBERS

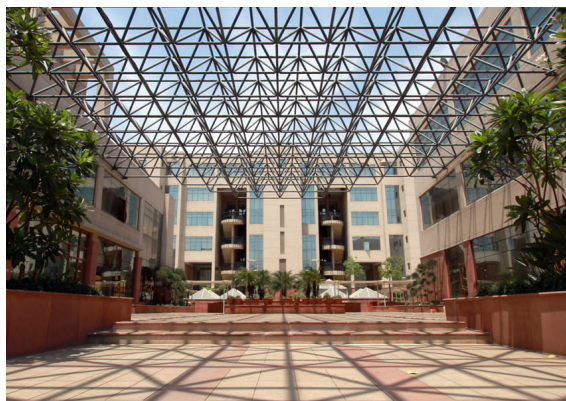
Smt. Jasveen Kaur  
Smt. Jyoti Gupta  
Shri. Kamal Sharma  
Shri. Lakshay Panchal  
Smt. Pammi Ojha  
Smt. Rabia Mustari



## ABOUT NATIONAL LAW UNIVERSITY DELHI

National Law University Delhi (NLUD) was instituted by Act 1 of 2008 of the National Capital Territory, Delhi. The primary objective of the University is to evolve and impart comprehensive and interdisciplinary legal education that is socially relevant. The vision of the University is to create a global educational institution which strives to be the best, both within and outside India and to present individuals with a wide range of opportunities to contribute to the legal profession and beyond. The University is offering five year integrated B.A.LL.B. (Hons.), LL.M. (Regular), Joint Masters/LL.M., in IP Law and Management Programme, LL.M. (Pro.), Ph.D. and Diploma Programmes. The curriculum and pedagogy at NLUD are designed to bridge the gap between theoretical concepts and their practical applications. The University aims to encourage novelty and scientific temper amongst its students, enabling them to become pioneers of change for future generations. The commendable achievements of the students and faculty of NLUD within a short span of time stand testimony to the pool of skill and talent that this University has nurtured. The University has been consistently ranked 2nd in the Law Category of the National Institutional Ranking Framework (NIRF) by the Ministry of Education (MoE), Government of India. Read more about NLU Delhi: <https://nludelhi.ac.in/home.aspx>

**Email: [aviationlaw@nludelhi.ac.in](mailto:aviationlaw@nludelhi.ac.in)**



## ABOUT AVIAKUL GROUP OF COMPANIES

In the last few years, aviation and aerospace have seen remarkable development in India. Though the progress is significant, the opportunities and possible ventures from the industry are yet to be unmasked. Most people are still unaware of these developments and their impact. Bridging this gap is Aviakul Aviation Academy, a brainchild of aviation enthusiasts. With zeal to create a self-reliant Aerospace ecosystem, Aviakul elegantly leads the phenomenal transformation of aerospace and aviation, imbibing global outreach.

Aviakul translates to “Home of Aviation,” and strives to lead the exceptional developments in the industry, absolutely justifying its name. The organization works towards its goals with a firm belief that the intended transformation could be possible through three key directions - Personnel, Network, and Indigenous Development.

The Word Aviakul stems from the amalgamation of two classic Languages. Avia, a latin word which means Flight or To Fly and Kul, a Sanskrit word which means Home, Family or Community. Hence our motto the Home of Aviation

Aviakul has been established by young Aviation Professionals and Business Leaders with years of market experience, with the sole agenda of pioneering the transformation to bring Self-reliance in Indian Aviation Ecosystem. Pioneering the transformation in Aerospace & Aviation can be achieved with three major avenues.

**Training Academy** Transformation in any industry can be sustained only with a qualified, well trained and skill equipped personnel. Aviakul aims to train, educate & equip skilled Aviation Personnel through its Aviation Academy. The concept of ecosystem where one’s output is being fed into other’s input is being implemented right at the grass-root level of training. Programs are designed to co-exist around each other, thereby making the candidates aware of their work environment from ab-initio.

**Aviation Outreach** Unfortunately, Aviation in India is still not within common man’s reach. Though we are born to fly, we merely glare at the Sky. Making people aware of Aviation and taking the knowledge down to the grass-root level is a lifelong mission for Team Aviakul. Only when as a society, as a community, we are conscious about Aviation, we will be able to make wonderful strides in that field. With this noble mission in mind, Aviakul organizes several outreach activities including Events, Conferences, Webinars, Training Workshops, thus enabling the reach of knowledge to the grass-root level of our nation

**Indigenous Development** A Nation’s true strength is evident from its capacity to stand on its own. True Atmanirbhar (Self-reliance) can happen only when the environment is conducive enough for the young brilliant minds to create their products and put them into the market. Aviakul firmly believes in penetrating the Sector with self-reliant philosophies that actually can make India a global leader in Aviation. With this mission in mind, Aviakul aims to establish a Research & Development facility that can conceive, design, develop, manufacture and produce indigenous Aviation Technology starting from as simple as a Basic Training Aircraft to as complex as a Sixth Generation Stealth Fighter Aircraft.

## PROGRAMS OFFERED BY AVIAKUL AVIATION ACADEMY

- Commercial Pilot License (Ground School)
- Commercial Pilot License (Flight School)
- Private Pilot License
- Aircraft Technician Course (EASA Approved)
- Aviation Professional / Refresher Certification Courses
- Airport / Airline Operations Certification (AASSC Certified)
- Cabin Crew Interview Preparation
- Drone Pilot (Remote Pilot / UAV Pilot) License
- Simulator Training



## KEY ACTIVITIES IN AVIAKUL OUTREACH PROGRAM

- Industrial Congresses, Conclaves & Conferences
- Seminars
- Guest Lectures
- Webinars
- Forums
- Workshop
- Hands on Training

## KEY ACTIVITIES IN AVIAKUL SYSTEMS

- Aircraft Asset Management & Advisory
- Technical Publication
- Research & Development of key Technologies
- Design Bureau
- Transfer of Technology
- Facilitation of Projects between countries
- University Collaborations



**Academy**



**Outreach**



**Systems**

**AVIAKUL<sup>®</sup>**

**Aviakul Group of Companies proudly presents**

**GSAC**

**Global Sustainable Aviation Conclave - Chapter 3**

---

October 2025  
New Delhi, India

**Registration Opening Soon**

For Partnership,  
Speakership & Sponsorship Opportunities, contact  
[gsac@aviakul.com](mailto:gsac@aviakul.com)

Mr. Praveen Sankaran (+91 93463 70858)



**Scan here  
for more info**

[www.gsac.aero](http://www.gsac.aero)



You are cordially invited to

# 1<sup>st</sup> Pilot Career Expo

Give Wings to your Career

26 April 2025 (Saturday) | 10:00 AM  
Indian Aviation Academy, Vasant Kunj, New Delhi

ON WORLD PILOT'S DAY, JOIN 1ST EVER PILOT CAREER EXPO IN INDIA  
AND PROPEL YOUR LIFE BEYOND THE SKY.



Jointly organized by

**AVIAKUL**®



Limited Seats available  
Registration Fee: ₹. 100/- only  
*Lunch & High Tea included*

[www.careerinaviation.com](http://www.careerinaviation.com)



# ICAL @AMRO

Jointly organised by

॥ न्यायस्तत्र प्रमाणं स्यात् ॥



AVIAKUL®

## Conference Secretariat

Email: [convenor@eamro.com](mailto:convenor@eamro.com)

Ph: +91 93463 70858

Aviakul Private Limited,  
B-1, Greater Kailash Enclave II, Third Floor,  
New Delhi - 110 048, India

A National Law University Delhi - AviakulEvent