

**Centre for Aerospace and Defence Laws (CADL)**  
**NALSAR University of Law, Hyderabad**

**M.A. (Space and Telecommunication Laws)**

**Dissertation topic allotment**

| <b>S.No.</b> | <b>ID Number</b> | <b>Name of the Candidate</b> | <b>Dissertation Topic</b>                                                                                                                                    |
|--------------|------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.           | MASTL01_21       | Amardeep Singh               | Cybersecurity Challenges in Space: Examining the Risks and Policy Responses                                                                                  |
| 2.           | MASTL02_21       | Swapnil Choudhary            | India's Commercial Space Industry: Examining the Potential for Growth and Innovation                                                                         |
| 3.           | MASTL03_21       | Mirikar Mugdha Anant         | India's Remote Sensing Services: Analyzing the Potential for Earth Observation Services and Applications in the Commercial Sector                            |
| 4.           | MASTL04_21       | Sreelal. B.                  | India's Satellite Launch Capabilities and their Impact on the Commercial Space Industry: Examining the Role of the Indian Space Research Organisation (ISRO) |
| 5.           | MASTL05_21       | Sidhant Agarwal              | India's Space Startups and Entrepreneurship: Analyzing the Opportunities and Challenges for Innovation and Investment in the Space Industry                  |
| 6.           | MASTL06_21       | Gaurav Sharma                | India's Spaceports and their Potential for Economic Growth and Job Creation: Examining the Development and Prospects of Spaceport Infrastructure in India.   |
| 7.           | MASTL07_21       | Shubhajeet Tarafdar          | International Cooperation in Space Security: Examining the Challenges and Opportunities for Collaboration between Space-Faring Nations.                      |
| 8.           | MASTL08_21       | Prashant Andrew Leo          | Space Debris and its Impact on Space Security: Examining the Risks and Policy Responses                                                                      |

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|-----|------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.  | MASTL09_21 | Suvir Sidhu                 | Space Situational Awareness and its Impact on Space Security: Examining the role of Monitoring and Tracking Space Objects                                      |
| 10. | MASTL10_21 | Chundru Madu Swapnika       | The Role of Commercial Space Activities in Space Security: Examining the Challenges and Opportunities for Regulation and Cooperation                           |
| 11. | MASTL11_21 | Karampuri Kavya             | Space Tourism: Analyzing the Economic, Legal, and Social Implications of Commercial Space Travel                                                               |
| 12. | MASTL12_21 | Aastha Gandhi               | Space-based Communication Services in India: Examining the Market and Policy Environment for Satellite-Based Telecom Services                                  |
| 13. | MASTL13_21 | Hirendra Kumar Sharma       | Space-based Intelligence Gathering and its Impact on National Security: Legal and Ethical Considerations                                                       |
| 14. | MASTL14_21 | Kalani Suman Govindnarayan  | Space-based Telecommunications and Remote Sensing Services: Analyzing the Market and Policy Environment for Satellite Communication and Earth Observation      |
| 15. | MASTL15_21 | Shahabaz Khan               | The Development of Spaceports and their Impact on Local and Regional Economies: Examining the Potential for Economic Growth and Job Creation                   |
| 16. | MASTL16_21 | Deshpande Mrunalini Vinayak | The Economics of Space Commerce: Analyzing the Potential Market for Space-Based Products and Services                                                          |
| 17. | MASTL17_21 | Jinia Kundu                 | The Impact of Commercial Space Exploration on Space Governance and Policy: Analyzing the Implications of Private Sector Activities for International Space Law |
| 18. | MASTL18_21 | Kaustubh Anil Shakkarwar    | The Impact of Space Commerce on India's National Security: Analyzing the Risks and Policy Responses                                                            |

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| 19. | MASTL19_21 | Amit Roy                       | The Impact of Space Weather on Space Security: Assessing the Risks and Policy Responses                                                                |
| 20. | MASTL20_21 | John Vivian<br>Prashant A      | The Impact of Space-Based Technologies on Terrestrial Industries: Examining the Opportunities and Challenges for Integration and Innovation            |
| 21. | MASTL21_21 | Dharitry<br>Phookan            | The Legal and Regulatory Framework for Space Commerce in India: Analyzing National Policies and International Agreements                               |
| 22. | MASTL22_21 | Ganpatye<br>Sourabh<br>Shrirao | The Role of Space-Based Communication and Navigation Systems in Space Security: Challenges and Policy Responses                                        |
| 23. | MASTL23_21 | Bhargav<br>Addagulla           | The Legal Framework for Space Security: Examining International Treaties and Agreements and their Effectiveness                                        |
| 24. | MASTL24_21 | Sonali Nanda                   | The Militarization of Space: Analyzing the Impact on International Security and Arms Control                                                           |
| 25. | MASTL25_21 | K Sai<br>Gowthimi              | The Potential for Resource Utilization in Space: Examining the Legal and Technical Challenges of Mining and Extracting Resources from Celestial Bodies |
| 26. | MASTL26_21 | Rahul Gupta                    | The Potential for Space Tourism in India: Examining the Economic, Legal, and Social Implications of Commercial Space Travel                            |

**Note:** Kindly note that a candidate is free to change topic of his/her choices (The changed topic cannot be from the existing list) subject to the approval of the faculty in charge i.e. Prof. (Dr.) V. Balakista Reddy. The changed topics need to be intimated only at [cadlassignments@nalsar.ac.in](mailto:cadlassignments@nalsar.ac.in) on or before **21/03/2023**.