

Workshop 8

Year	Batch (22-24)
Topic name of the guest lecture	Trends and Regulations in Telecom
Speaker Name	Mr. Shailendra Kumar Mishra
Number of Participants	140
Date	24/11/2022

The Activity report:

The major part of the session was about understanding the telecom sector and its development over the years. Shri Mishra sir being a stalwart in the area of telecom and a very senior government official has explained the scenario of Indian telecom from an overall perspective. Sir told us about the measures which were taken by the government for the benefit of the telecom industry. Insights were shared about how debates were happening in different countries like Geneva regarding the OTT platform regulations and taxation. He mentioned how platforms like Netflix, and Microsoft have different important roles to perform which can't be done by telecom service providers. Sir has also narrated the evolution Phase of SIDTM from the era of the initial days and praised the way now the professional way this institute is offering the Telecom Management course. All the SIDTM students were advised to learn real-life lessons from the founder of SIU, who is a true inspirational model for all the students.

Sir has highlighted the various reforms brought in the telecom sector since the era of tight regulations till the present setup in India. Shri Mishra has also covered the following thematic areas and reforms while addressing the students:

- CNPN: The Department of Telecommunications (DoT) has issued guidelines for captive non-public network (CNPN) license and leasing of the spectrum to enterprises (Spectrum Leasing Guidelines)
- SACFA- The entire process of clearance by the Standing Advisory Committee on Radio Frequency Allocation (SACFA) as well as the grant of all licenses/approvals has been made paperless and executed end-to-end through the online portal.
- Regular and timely Telecom resolution meeting
- Interest Rates Rationalized and Penalties Removed
- Vertical price squeeze
- Virtual Network Operator- Relaxation in VNO license and lease provisions
- Telecom Technology development fund- Telecom Technology Development Fund (TTDF) aims to fund R&D in rural-specific communication technology applications and form synergies among academia, start-ups, research institutes, and the industry to build and develop the telecom ecosystem. Additionally, the Scheme aims to promote technology ownership and indigenous manufacturing, create a culture of technology co-innovation, reduce imports, boost export opportunities, and creation of Intellectual Property.

Further, sir has explained the unique and flawless process of the auction in spectrum space. He talked about the dynamic technology space and the changing telecom sector. He further shared his insights on how students should go about the unending changing corporate perspective.

Sir advised all the students to explore the various opportunities across the globe with the plethora of knowledge and exposure at SIDTM.

All the participants really benefited from the session as sir briefed us on his entire journey in the telecom sector. These live examples made the session very interesting and insightful. Towards the end of the open session, students enquired some very relevant questions such as the fast transformation in the telecom sector and how 6G has entered the competitive telecom marketplace. Sir has very nicely briefed about the key success strategies of Jio and how they have won the race from VI and other players. Sir has given very deep insights into the business strategies of Jio in terms of the auction in the spectrum and other nitty-gritty which otherwise students would not have ever learned. Sir has also thrown light on how Airtel has set a narrative as a strong player in the Indian telecom sector, what are the key challenges faced by VI, and how these players will be able to compete in the market. The spectrum will be provided to all and how we need to observe and learn how these players take their competitive positions. In the concluding remarks, sir has also highlighted the role of TRAI in ease of doing business in India with future potential in the telecom sector.

Attendance report:

Q. GUEST LECTURE

X. attendance.

Sno	Name	PRN		
1	AAITIHYA KARAK	22020542001		
2	ABHISHEK BHANDARI	22020542002		
3	ABIR KANILAL	22020542003		
4	ADARSH PANDEY	22020542004		
5	ADITI MOOLCHAND VERSHA	22020542005	-	
6	AKANKSHA PARBHAR	22020542006		
7	AKANKSHA SINGH	22020542007		
8	AKASH BASU	22020542008		
9	AKSHAY ANAND TRIPATHI	22020542009	-	-
10	AMAN NAND KUMAR GUPTA	22020542010		
11	AMOGH RAO	22020542011		
12	AMRIT KUCHAROO	22020542012		
13	ANANYA SRIVASTAVA	22020542013		
14	ANIKET BERA	22020542014		
15	ANIKET KANOJIA	22020542015		
16	ANIRUDH KHURANA	22020542016		
17	ANKUR JHA	22020542017		
18	ANUBHA SHARMA	22020542018		
19	ANWESHA HAZARIKA	22020542019		
20	APRATIM SHARMA	22020542020		
21	ARNAB SARKAR	22020542021	-	-
22	ATISH KUMAR	22020542022		
23	ATUL SRIVASTAVA	22020542023	-	
24	AYUSH SHARMA	22020542024		
25	AYUSHI HORA	22020542025		
26	AYUSHI SINGH	22020542026		
27	BANDAL PRAJWAL SHANKAR	22020542027		
28	BANG MUSKAN KAMAL	22020542028		
29	BHAT YASHJEVE CHAND KUMAR	22020542029		
30	BHAVNISH SHARMA	22020542030	-	-
31	BHIDE MIHIR DHANANJAY	22020542031		
32	BISHWAJEET GHOSH	22020542032		
33	CHOGLI SHRISH SUDHIR	22020542033		
34	D R SHRIYA	22020542034		
35	DANBE SANDESH SANTOSH	22020542035		
36	DAWARE TANVI MAHESH	22020542036		
37	DECLUNHA NICOLE CHRISTOPHER	22020542037		
38	DEKATE RAHUL KRISHNA	22020542038		
39	DESH GAURAV SRIVASTAV	22020542039		
40	DESHPANDE SUDHANSHU SANJAY	22020542040		
41	DEVANJAL SINGH	22020542041		
42	DHABALE ASHLESH VINOD	22020542042		
43	DHAWAL DUBE	22020542043	-	-
44	DISHA MITTAL	22020542044		

