# Activity Report

**Title of Event: Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & “Commercialisation of Lab Technologies & Tech-Transfer”**

**Date of Session:** 23 February 2022 (Wednesday)

**Time:** 01:00 PM - 02:00 P.M.

**Teacher Coordinator:** Mr. Jigmet Wangdus

**Speaker(s):** Dr. Ashutosh Pastor, Incubation Manager – FITT, IIT Delhi

# Poster/Banner/Brochure of the event:



**Activity Summary**

# BRIEF BIO OF SPEAKER

**Speaker Name:** Dr. Ashutosh Pastor

Dr. Ashutosh Pastor is managing Startup Incubation at the Foundation for Innovation and Technology Transfer at Indian Institute of Technology Delhi. He is supporting implementation of various funding programs for innovators and entrepreneurs in the Biotechnology domain like BIRAC BIG, SEED, LEAP, Pfizer-IIT Delhi Innovation and IP program, and many other government and CSR funded programs. He has completed his Ph.D. at IIT Delhi and has been associated with FITT since 2015 when the Biotechnology Business Incubation Facility was started at IIT Delhi. He is closely working with various Biotechnology startups and is always interested to interact with innovators and scientists at various institutes across the country.

# OBJECTIVE OF THE EVENT

The session focused on the innovation development and understanding technology readiness level, manufacturing readiness level and investment readiness level.

# Topics covered by Dr. Ashutosh Pastor in the session:

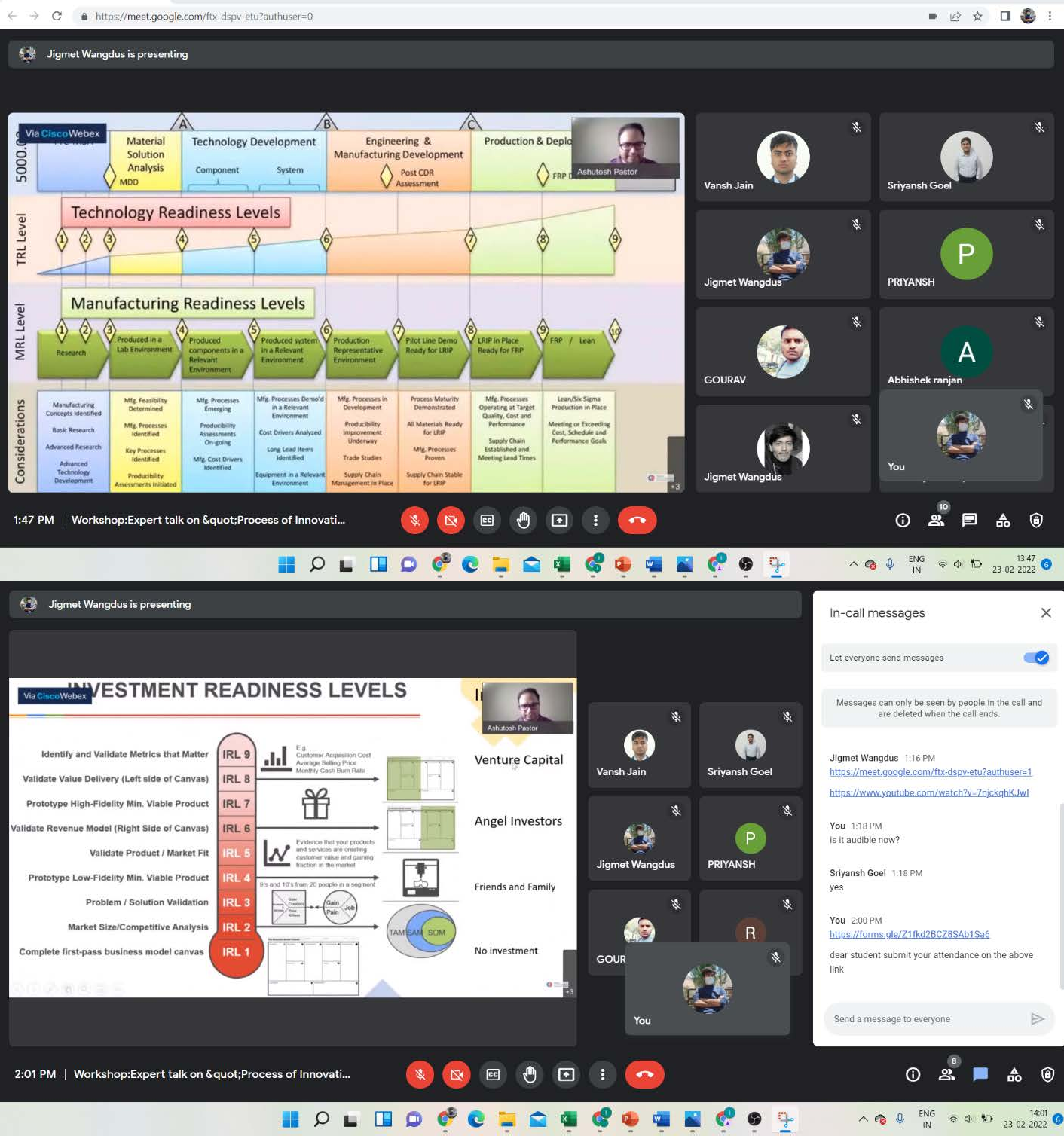
* Innovation
* Product Development
* Product Management Lifecycle
* Readiness level
* Technology Readiness Level
* Manufacturing Readiness Level
* Investment Readiness Level

# KEY OUTCOMES OF THE EVENT

The session gives insights about product management lifecycle which will help students and entrepreneur to understand the different stages on product development. The session also discusses the challenging TRL levels of Product challenges, Business challenges, Innovation challenges and process challenges.

# PHOTOGRAPHS







**Attendance:** 55+ (Students + Faculties)

# Student Participants: (Attendance +Feedback)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.N  o | Full Name | Roll No | College | Course | Rate [Comprehensiven ess of the Topics  Covered] | Rate [Preparedne ss of the  Trainer] | Rate [Queri es solved by the Trainer  ] | Rate [Meeting your expectatio  n] | Rate: [Overall Organisati on of the  workshop] | Will you be interested in attending similar talks/workshops/confere  nce in the future? |
| 1 | Ananyaa Mangla | 20021 | SSCBS | BMS | 3 | 3 | 2 | 2 | 3 | Yes |
| 2 | Ashish Jangra | 20040 | SSCBS | BMS | 1 | 1 | 1 | 1 | 1 | Yes |
| 3 | Gaurang M  lakhani | 20071 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Yes |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 4 | Ishpreet Kaur Saini | 20087 | SSCBS | BMS | 4 | 3 | 4 | 3 | 4 | Yes |
| 5 | Kripa | 20108 | SSCBS | BMS | 4 | 5 | 4 | 5 | 5 | Yes |
| 6 | Kunal Kataria | 20111 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Yes |
| 7 | Abhishek  Ranjan | 20307 | SSCBS | BFIA | 2 | 3 | 3 | 3 | 3 | Yes |
| 8 | Aditya Singh Ramola | 20309 | SSCBS | BFIA | 4 | 4 | 5 | 5 | 4 | No |
| 9 | Gourav | 20338 | SSCBS | BFIA | 2 | 2 | 1 | 2 | 2 | Yes |
| 10 | Jayant Sumit  Toppo | 20349 | SSCBS | BFIA | 2 | 2 | 2 | 2 | 2 | Maybe |
| 11 | Sarthak krishna  sharma | 20386 | SSCBS | BFIA | 5 | 5 | 5 | 5 | 5 | Yes |
| 12 | Sukhvinder Singh | 20402 | SSCBS | BFIA | 2 | 1 | 1 | 1 | 1 | Maybe |
| 13 | Vansh Jain | 20408 | SSCBS | BFIA | 3 | 3 | 1 | 2 | 3 | Maybe |
| 14 | Yashika Goyal | 20420 | SSCBS | BFIA | 1 | 1 | 1 | 2 | 1 | Yes |
| 15 | Priyansh | 20428 | SSCBS | BFIA | 4 | 4 | 4 | 4 | 4 | Maybe |
| 16 | Priyansh | 20428 | SSCBS | BFIA | 5 | 5 | 5 | 5 | 5 | Maybe |
| 17 | Emama Islam | 21067 | SSCBS | BMS | 1 | 1 | 1 | 1 | 1 | Yes |
| 18 | Fernando Sankhil Lamkang | 21070 | SSCBS | BMS | 2 | 2 | 2 | 2 | 2 | Maybe |
| 19 | Gaorav | 21071 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Yes |
| 20 | Garv Jain | 21072 | SSCBS | BMS | 4 | 4 | 4 | 4 | 4 | Yes |
| 21 | Gyandeepika | 21075 | SSCBS | BMS | 4 | 4 | 4 | 4 | 4 | Yes |
| 22 | Harsha Saman Bandara Dias | 21079 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Maybe |
| 23 | Harshil Rana | 21080 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Yes |
| 24 | Harshit Agarwal | 21081 | SSCBS | BMS | 3 | 3 | 3 | 3 | 3 | Maybe |
| 25 | Harshita Gupta | 21082 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Maybe |
| 26 | Himani | 21085 | SSCBS | BMS | 4 | 4 | 4 | 4 | 4 | Maybe |
| 27 | Ibrahim Ghaffar | 21088 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Maybe |
| 28 | Ishan Goel | 21091 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | No |
| 29 | Ishika | 21092 | SSCBS | BMS | 1 | 2 | 1 | 1 | 2 | Yes |
| 30 | Kashish Vohra | 21098 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Yes |
| 31 | Kavya Deep | 21099 | SSCBS | BMS | 5 | 4 | 4 | 4 | 4 | Maybe |
| 32 | Kodonshel Hongsha | 21104 | SSCBS | BMS | 2 | 2 | 2 | 2 | 2 | Maybe |
| 33 | Komal Kataria | 21105 | SSCBS | BMS | 3 | 3 | 3 | 3 | 3 | Maybe |
| 34 | Kopal Agrawal | 21106 | SSCBS | BMS | 4 | 5 | 5 | 4 | 5 | Yes |
| 35 | Kumar Keshav | 21113 | SSCBS | BMS | 3 | 3 | 3 | 3 | 3 | Yes |
| 36 | Lakshay  chhabra | 21114 | SSCBS | BMS | 3 | 3 | 3 | 3 | 3 | Yes |
| 37 | Lavanya  Kumar | 21115 | SSCBS | BMS | 5 | 5 | 4 | 4 | 4 | Yes |
| 38 | Lovneesh Kumar | 21117 | SSCBS | BMS | 3 | 3 | 3 | 3 | 3 | Yes |
| 39 | Luv Sehgal | 21118 | SSCBS | BMS | 3 | 3 | 3 | 3 | 3 | Maybe |
| 40 | Maharshi  Jaiswal | 21120 | SSCBS | BMS | 5 | 4 | 5 | 4 | 4 | Yes |
| 41 | Malvika Sharma | 21124 | SSCBS | BMS | 5 | 5 | 5 | 5 | 5 | Maybe |
| 42 | Manan Jain | 21125 | SSCBS | BMS | 1 | 1 | 1 | 1 | 1 | Yes |
| 43 | SRIYANSH GOEL | 21231 | SSCBS | BMS | 4 | 1 | 1 | 4 | 4 | Yes |
| 44 | Arpita Verma | 21264 | SSCBS | BMS | 1 | 1 | 1 | 1 | 1 | Yes |
| 45 | Devhans Gurjar | 21265 | SSCBS | BMS | 2 | 2 | 2 | 2 | 2 | Maybe |
| 46 | Mugdha Raj | 21270 | SSCBS | BMS | 5 | 3 | 2 | 2 | 2 | Yes |
| 47 | Khushi Verma | 20105 | SSCBS | BMS | 4 | 4 | 3 | 3 | 2 | Maybe |
| 48 | Laksh Meena | 20113 | SSCBS | BMS | 3 | 4 | 3 | 3 | 4 | Yes |
| 49 | Dev Shukla | 20111 | SSCBS | BMS | 4 | 4 | 5 | 4 | 4 | Maybe |
| 50 | Dhruv | 20116 | SSCBS | BMS | 3 | 4 | 4 | 4 | 4 | Maybe |

**Faculty/Non-Teaching/Others Participants:**

1. Dr. Anamika Gupta
2. Dr. Mona Verma
3. Dr. Pratibha Maurya
4. Mr. Rishi Rajan Sahay
5. Mr. Jigmet Wangdus

# Link of recording (Youtube): https://youtu.be/Ibr6dC9v\_2w