



Career Counselling Activities: 2020-21



IIHMR University, Jaipur
Lit of MasterClass Episodes: 2020-21

S. No.	Master Class Ep.	Date	Topic	Key Speaker
1	1	26-Sep-20	Predictive Analytics in Healthcare Management	Dr. David Wyant, Professor, Belmont University, Nashville, Tennessee, USA
2	18	22-Dec-20	Change in Hospital Planning Concepts to Deal with Infective/non infective Pandemics'	Dr. Vivek Desai, Founder , The HOSMAC India Pvt. Ltd.
3	19	29-Dec-20	How Self Reliant are we in Plasma Products in India	Dr Ranjeet S Ajmani, CEO PlasmaGen Bio Sciences, Mumbai

IIHMR UNIVERSITY, JAIPUR
EVENT OUTCOME REPORT
Master Class Episode 1

“Master Class Episode 1”
Topic: - Predictive Analytics in Healthcare Management
Date: 26 th September 2020 from 07:30 PM to 09:00 PM
Venue: - Online, IIHMR University, Jaipur
Speaker: - Dr. David Wyant, Professor, Belmont University, Nashville, Tennessee, USA
Number of participants: - 100
Introduction: - This session featured: Dr. David Wyant, Professor, Belmont University, Nashville, Tennessee, USA. The event was moderated by Prof. Dharendra Kumar, Professor, IIHMR University, Jaipur and the session was welcomed by Dr. P. R. Sodani, Pro President, IIHMR University, Jaipur.
Objective: The primary objective of predictive analytics in healthcare management is to harness historical and real-time data to forecast future events, trends, and patient outcomes, enabling proactive, data-driven decisions that improve healthcare delivery, operational efficiency, and patient care.
Salient Novel Points Covered: Predictive analytics is revolutionizing healthcare management by using data, statistical models, and machine learning to anticipate future events and trends. 1. Early Disease Detection and Risk Prediction • Predictive models can identify individuals at high risk of diseases (e.g., diabetes, cancer, cardiovascular conditions) even before symptoms appear. • Supports preventive care and early intervention, reducing complications and improving outcomes. 2. Personalized Medicine and Treatment Optimization • Enables tailored treatment plans based on a patient’s genetic profile, medical history, and lifestyle. • Improves efficacy of care by predicting which therapies will work best for specific patient groups. 3. Hospital Readmission and Length-of-Stay Predictions • Predicts likelihood of readmission, allowing healthcare providers to plan better discharge and follow-up care. • Helps optimize hospital bed usage and resource planning. 4. Real-Time Clinical Decision Support • Integrates predictive algorithms into clinical workflows and EHR systems to provide timely alerts and recommendations. • Assists doctors in making faster, evidence-based decisions at the point of care.

Role:

Predictive analytics plays a transformative role in healthcare management by leveraging data to anticipate future events, optimize decision-making, and drive proactive, value-based care. Its role spans clinical, operational, financial, and strategic domains.

Enhancing Clinical Decision-Making
Improving Patient Outcomes and Safety
Optimizing Hospital Operations and Resource Use
Supporting Preventive and Personalized Care

Challenges and Opportunities:

Predictive analytics is reshaping healthcare by providing powerful tools to forecast outcomes and improve decision-making.

Challenges:

1. Data Privacy and Security Concerns
 - Handling sensitive patient data raises serious privacy, confidentiality, and compliance risks.
 - Requires strict adherence to regulations like HIPAA and GDPR.
2. Data Quality and Integration Issues
 - Healthcare data is often fragmented, unstructured, and inconsistent across systems.
 - Challenges in merging data from EHRs, labs, wearables, and insurance claims impact model accuracy.
3. Lack of Skilled Workforce
 - Shortage of professionals skilled in data science, machine learning, and healthcare domain expertise.
 - Limits the capacity to build, validate, and maintain effective predictive models.

Opportunities:

1. Proactive and Preventive Care
 - Enables early detection of diseases and high-risk conditions, reducing emergency visits and long-term complications.
 - Promotes healthier populations and lower treatment costs.
2. Enhanced Clinical Decision-Making
 - Provides doctors with real-time insights and risk scores, supporting more accurate and timely interventions.
 - Helps prioritize critical patients and personalize treatment pathways.
3. Operational Efficiency
 - Predicts patient admissions, discharge patterns, and resource needs, helping optimize hospital workflows.
 - Reduces bottlenecks, improves bed utilization, and manages staff more effectively.

Q &A and Interactive Discussion:

An interactive session on “Predictive Analytics in Healthcare Management” was engaging, informative, and participatory to keep the audience involved while delivering valuable insights.

Future Scope:

The future of predictive analytics in healthcare management is bright, driven by rapid technological advancements, increasing digitization of health data, and a growing demand for proactive, personalized, and cost-effective care. As healthcare systems evolve, predictive analytics will play a central role in transforming patient outcomes, operational efficiency, and strategic planning.

Appropriate caption for the webinar:

Predictive Insights, Proactive Care: Transforming Healthcare through Data
Future-Ready Healthcare: Harnessing Predictive Analytics for Better Outcomes
Data-Driven Healing: Unlocking the Potential of Predictive Analytics in Healthcare
From Data to Decisions: Predictive Analytics in Modern Healthcare Management

The poster is for a Master Class Episode 01 titled "Predictive Analytics in Healthcare Management". It is scheduled for Saturday, September 26, 2020, from 7:30 PM to 9:00 PM (IST) in Nashville, TN, USA. The event is hosted by IIHMR University, which is celebrating 35 years of institutional excellence. The poster features three speakers: Prof. David K. Wyant (Professor, Belmont University, Nashville, TN, USA), Prof. P. R. Sodani (Pro President, IIHMR University, Jaipur), and Prof. Dhirendra Kumar (Professor, IIHMR University, Jaipur). The background of the poster is dark with a blue and white hexagonal pattern and various medical and technological icons.

IIHMR UNIVERSITY
Celebrating 35 Years of Institutional Excellence

Master Class
Episode 01

Predictive Analytics in Healthcare Management

Saturday, September 26, 2020

7:30 PM - 9:00 PM (IST)
9:00 AM Nashville, TN, USA

SPEAKER
Prof. David K. Wyant
Professor
Belmont University, Nashville, TN, USA

WELCOME
Prof. P. R. Sodani
Pro President
IIHMR University, Jaipur

MODERATOR
Prof. Dhirendra Kumar
Professor
IIHMR University, Jaipur

Master Class Episode 01

Date: 26/09/2020 (07:30 PM to 09:00 PM)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
1	Piyu Jain	MBA HM Batch 24 (2019-21)
2	Pooja Tiwari	MBA HM Batch 24 (2019-21)
3	Pranchita Tiwari	MBA HM Batch 24 (2019-21)
4	Prerana Payal	MBA HM Batch 24 (2019-21)
5	Priyanka Yadav	MBA HM Batch 24 (2019-21)
6	Quba Ansari	MBA HM Batch 24 (2019-21)
7	Rajat Pratap Singh	MBA HM Batch 24 (2019-21)
8	Rakesh Reddy Surusani	MBA HM Batch 24 (2019-21)
9	Rashika Sharma	MBA HM Batch 24 (2019-21)
10	Resham Goutam	MBA HM Batch 24 (2019-21)
11	Ritika Gupta	MBA HM Batch 24 (2019-21)
12	Rituparna Das	MBA HM Batch 24 (2019-21)
13	Sanaa Bhadwal	MBA HM Batch 24 (2019-21)
14	Sanchi Bhasin	MBA HM Batch 24 (2019-21)
15	Sanoj Chacko	MBA HM Batch 24 (2019-21)
16	Savan Vekariya	MBA HM Batch 24 (2019-21)
17	Shaurya Prakash Verma	MBA HM Batch 24 (2019-21)
18	Shiwani Rawat	MBA HM Batch 24 (2019-21)
19	Sonia Maria Jose	MBA HM Batch 24 (2019-21)
20	Srushti Patidar	MBA HM Batch 24 (2019-21)
21	Subrata Rudrapal	MBA HM Batch 24 (2019-21)
22	Sukhsimran Kaur	MBA HM Batch 24 (2019-21)
23	Sunita Kumari Patro	MBA HM Batch 24 (2019-21)
24	Surbhi Gandotra	MBA HM Batch 24 (2019-21)
25	Surbhi Garg	MBA HM Batch 24 (2019-21)

Master Class Episode 01

Date: 26/09/2020 (07:30 PM to 09:00 PM)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
26	Kunchala Sai Swapnika	MBA HM Batch 24 (2019-21)
27	Swati Kharbanda	MBA HM Batch 24 (2019-21)
28	Swati Singh	MBA HM Batch 24 (2019-21)
29	Tarvinder Kaur	MBA HM Batch 24 (2019-21)
30	Utkarsha Telang	MBA HM Batch 24 (2019-21)
31	V Manohar Reddy	MBA HM Batch 24 (2019-21)
32	Vaishnavi Gupta	MBA HM Batch 24 (2019-21)
33	Vedansh Parashar	MBA HM Batch 24 (2019-21)
34	Vidhi Sharma	MBA HM Batch 24 (2019-21)
35	Vinit Yadav	MBA HM Batch 24 (2019-21)
36	Yogesh Tejawani	MBA HM Batch 24 (2019-21)
37	Hemlata Arora	MBA HM Batch 24 (2019-21)
38	Vinita Chugwani	MBA HM Batch 24 (2019-21)
39	Aahna Ankaraboyana	MBA HM Batch 24 (2019-21)
40	Aditi Singhal	MBA HM Batch 24 (2019-21)
41	Aditya Singh	MBA HM Batch 24 (2019-21)
42	Ajil R	MBA HM Batch 24 (2019-21)
43	Akansha Singh	MBA HM Batch 24 (2019-21)
44	Akriti Dubey	MBA HM Batch 24 (2019-21)
45	Alfa Khan	MBA HM Batch 24 (2019-21)
46	Amira Fatima Alvi	MBA HM Batch 24 (2019-21)
47	Amitoj Kaur	MBA HM Batch 24 (2019-21)
48	Anam Sohail	MBA HM Batch 24 (2019-21)
49	Anjali Tiwari	MBA HM Batch 24 (2019-21)
50	Ankita Kulshrestha	MBA HM Batch 24 (2019-21)
51	Anshu Singh	MBA HM Batch 24 (2019-21)
52	Ayushi Goel	MBA HM Batch 25 (2020-2022)
53	Ayushi Kashyap	MBA HM Batch 25 (2020-2022)

Master Class Episode 01

Date: 26/09/2020 (07:30 PM to 09:00 PM)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
54	Ayushi Saini	MBA HM Batch 25 (2020-2022)
55	Ayushi Srivastava	MBA HM Batch 25 (2020-2022)
56	Barnali Roy	MBA HM Batch 25 (2020-2022)
57	Biswajit Kumar Jena	MBA HM Batch 25 (2020-2022)
58	Reema Dandavate Vinay	MBA HM Batch 25 (2020-2022)
59	Debaghya Sarkar	MBA HM Batch 25 (2020-2022)
60	Devanshi Gupta	MBA HM Batch 25 (2020-2022)
61	Dhriti Saikia	MBA HM Batch 25 (2020-2022)
62	Divya Rathi	MBA HM Batch 25 (2020-2022)
63	Ekta Shukla	MBA HM Batch 25 (2020-2022)
64	Gandhi Drashti Atulbhai	MBA HM Batch 25 (2020-2022)
65	Garima Singh	MBA HM Batch 25 (2020-2022)
66	Garvit Gupta	MBA HM Batch 25 (2020-2022)
67	Gitika Singh	MBA HM Batch 25 (2020-2022)
68	Guncha Kapur	MBA HM Batch 25 (2020-2022)
69	Haran Raj C	MBA HM Batch 25 (2020-2022)
70	Hardik Sankhla	MBA HM Batch 25 (2020-2022)
71	Harshika Sant	MBA HM Batch 25 (2020-2022)
72	Harshita Upadhyay	MBA HM Batch 25 (2020-2022)
73	Himakshi Bhutani	MBA HM Batch 25 (2020-2022)
74	Himani Bhati	MBA HM Batch 25 (2020-2022)
75	Himani Mudia	MBA HM Batch 25 (2020-2022)
76	Ishita Mukesh Sawhney	MBA HM Batch 25 (2020-2022)
77	Jayashree Hira	MBA HM Batch 25 (2020-2022)
78	Jivisha Bhokarika	MBA HM Batch 25 (2020-2022)
79	Jyoti Sejwal	MBA HM Batch 25 (2020-2022)
80	Kanika Sharma	MBA HM Batch 25 (2020-2022)
81	Aastha Dwivedi	MBA PM Batch 11 (2019-21)
82	Aayushi Sharma	MBA PM Batch 11 (2019-21)
83	Aditi Apoorva	MBA PM Batch 11 (2019-21)
84	Adya Kaul	MBA PM Batch 11 (2019-21)
85	Aeman Shaikh	MBA PM Batch 11 (2019-21)
86	Angika Mishra	MBA PM Batch 11 (2019-21)
87	Ankit Chouhan	MBA PM Batch 11 (2019-21)
88	Ankita Das	MBA PM Batch 11 (2019-21)
89	Ankita Dixit	MBA PM Batch 11 (2019-21)
90	Anupriya Ravichandran	MBA PM Batch 11 (2019-21)
91	Ayushi Tandon	MBA PM Batch 11 (2019-21)

Master Class Episode 01

Date: 26/09/2020 (07:30 PM to 09:00 PM)

Attendance Sheet	
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**IIHMR UNIVERSITY< JAIPUR
EVENT OUTCOME REPORT,
“MASTER CLASS EPISODE NO. 18”**

“Master Class” episode 18
Topic: - 'Change in hospital planning concepts to deal with infective/non infective Pandemics'
Date: - 22 nd Dec 2021 from 11:00 am to 12:00 pm
Venue: - Online, IIHMR University
Speaker: - Dr. Vivek Desai, HOSMAC (Hospital Planning), Founder, Mumbai, Maharashtra
Number of participants: - 110 students from IIHMR University, Jaipur
Introduction: - The Master Class titled -'Change in hospital planning concepts to deal with infective/non infective Pandemics' held on 22 nd December 2021, online at IIHMR University. This session featured: - - Dr. Vivek Desai, HOSMAC , as the guest speaker. The event was moderated by Dr. Sandesh Kumar Sharma , Associate professor, IIHMR University Jaipur, the session focuses on 'Change in hospital planning concepts to deal with infective/non infective Pandemics'. The session was welcomed by Dr. P. R. Sodani, President (Officiating), IIHMR University, Jaipur.
Objective: - The objective of this session was to enhance understanding of hospital planning concepts to deal with infective/non infective Pandemics.
Salient Novel Points Covered: • Planning and design of hospitals is a unique design problem due to two main reasons: a. the profile of users in terms of disease and occupation b. the variation in facilities provided through various departments. • Management of hospitals during outbreak of infectious diseases involves resolution of tasks related to integrated operations, workforce protection and • The design of a built environment for a hospital is challenging due to uniqueness of facilities in various departments, • complexity in its operation and maintenance and a wide group of users ranging from patients with different medical backgrounds to healthcare workers including doctors, nurses, administrative staff, housekeeping staff.
Future Scope: Looking forward, the masterclass on " hospital planning concepts to deal with infective/non infective Pandemics" holds significant potential. With the HEALTHCARE industry's rapid evolution, the demand for skilled professionals in this field is poised to soar. Expanding the masterclass's reach through online platforms can ensure broader access for students and professionals globally. Incorporating up-to-date Academic, industry partnerships, and modules on planning topics will keep participants well-equipped to tackle future challenges effectively. In essence, the masterclass's future lies in its adaptability and commitment to staying at the forefront to enhance understanding of hospital planning
Appropriate caption for the seminar: - 'Change in hospital planning concepts to deal with infective/non infective Pandemics'

Change in Hospital Planning Concepts to Deal with Infective/Non Infective Pandemics

 Tuesday, December 22, 2020

 04:00 PM - 05:00 PM (INDIA) 



SPEAKER

Dr Vivek Desai
Founder,
The HOSMAC India Pvt Ltd



WELCOME

Dr P. R. Sodani
President (Officiating)
IIHMR University, Jaipur



MODERATOR

Dr Sandesh Kumar
Associate Dean (Hospital Management)
IIHMR University, Jaipur

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Ranked 65
in Management Category
2020 by MHRD

Master Class Episode 18

Date: 22/12/2020 (11:00 AM to 12:00 Noon)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
1	Abhisikta Biswas	MBA HM Batch 24 (2019-21)
2	Aishwarya Laxman Shityalkar	MBA HM Batch 24 (2019-21)
3	Akanksha Agrawal	MBA HM Batch 24 (2019-21)
4	Akanksha Bhatia	MBA HM Batch 24 (2019-21)
5	Akansha Gupta	MBA HM Batch 24 (2019-21)
6	Amit Kumar Thakur	MBA HM Batch 24 (2019-21)
7	Anirudh Singh	MBA HM Batch 24 (2019-21)
8	Anubhav Sharma	MBA HM Batch 24 (2019-21)
9	Archita Sinha	MBA HM Batch 24 (2019-21)
10	Arpit Tripathi	MBA HM Batch 24 (2019-21)
11	Astha Sharma	MBA HM Batch 24 (2019-21)
12	Atharva Tushar Bahad	MBA HM Batch 24 (2019-21)
13	Baijnath Thakur	MBA HM Batch 24 (2019-21)
14	Bharti Verma	MBA HM Batch 24 (2019-21)
15	Bhavna Nahata	MBA HM Batch 24 (2019-21)
16	Bhavna Rana	MBA HM Batch 24 (2019-21)
17	Celestin Prabha Arokiasamy	MBA HM Batch 24 (2019-21)
18	Dibyaloson Rabha	MBA HM Batch 24 (2019-21)
19	Dipshi Aggarwal	MBA HM Batch 24 (2019-21)
20	Gurpreet Singh	MBA HM Batch 24 (2019-21)
21	Hansika Parwani	MBA HM Batch 24 (2019-21)
22	Harleen Kaur	MBA HM Batch 24 (2019-21)
23	Juhi Singh	MBA HM Batch 24 (2019-21)
24	Kajal Bhauryal	MBA HM Batch 24 (2019-21)
25	Kanchan Gehani	MBA HM Batch 24 (2019-21)

Master Class Episode 18

Date: 22/12/2020 (11:00 AM to 12:00 Noon)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
26	Kartik Sharma	MBA HM Batch 24 (2019-21)
27	Komal Kaur	MBA HM Batch 24 (2019-21)
28	L Nandini Krishna	MBA HM Batch 24 (2019-21)
29	Lalita Kumari	MBA HM Batch 24 (2019-21)
30	Lunika Tak	MBA HM Batch 24 (2019-21)
31	Madhubala Mundra	MBA HM Batch 24 (2019-21)
32	Malini Nair	MBA HM Batch 24 (2019-21)
33	Mayank Chhabra	MBA HM Batch 24 (2019-21)
34	Mudit Sharma	MBA HM Batch 24 (2019-21)
35	Neelaksha Kumar Singh Yaduwanshi	MBA HM Batch 24 (2019-21)
36	Nikhil Khandal	MBA HM Batch 24 (2019-21)
37	Pallak Khanna	MBA HM Batch 24 (2019-21)
38	Piyu Jain	MBA HM Batch 24 (2019-21)
39	Pooja Tiwari	MBA HM Batch 24 (2019-21)
40	Pranchita Tiwari	MBA HM Batch 24 (2019-21)
41	Prerana Payal	MBA HM Batch 24 (2019-21)
42	Priyanka Yadav	MBA HM Batch 24 (2019-21)
43	Quba Ansari	MBA HM Batch 24 (2019-21)
44	Rajat Pratap Singh	MBA HM Batch 24 (2019-21)
45	Rakesh Reddy Surusani	MBA HM Batch 24 (2019-21)
46	Rashika Sharma	MBA HM Batch 24 (2019-21)
47	Resham Goutam	MBA HM Batch 24 (2019-21)
48	Ritika Gupta	MBA HM Batch 24 (2019-21)
49	Rituparna Das	MBA HM Batch 24 (2019-21)
50	Sanaa Bhadwal	MBA HM Batch 24 (2019-21)
51	Sanchi Bhasin	MBA HM Batch 24 (2019-21)
52	Sanoj Chacko	MBA HM Batch 24 (2019-21)
53	Savan Vekariya	MBA HM Batch 24 (2019-21)

Master Class Episode 18

Date: 22/12/2020 (11:00 AM to 12:00 Noon)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
54	Shaurya Prakash Verma	MBA HM Batch 24 (2019-21)
55	Shiwani Rawat	MBA HM Batch 24 (2019-21)
56	Sonia Maria Jose	MBA HM Batch 24 (2019-21)
57	Srushti Patidar	MBA HM Batch 24 (2019-21)
58	Subrata Rudrapal	MBA HM Batch 24 (2019-21)
59	Sukhsimran Kaur	MBA HM Batch 24 (2019-21)
60	Sunita Kumari Patro	MBA HM Batch 24 (2019-21)
61	Surbhi Gandotra	MBA HM Batch 24 (2019-21)
62	Surbhi Garg	MBA HM Batch 24 (2019-21)
63	Kunchala Sai Swapnika	MBA HM Batch 24 (2019-21)
64	Swati Kharbanda	MBA HM Batch 24 (2019-21)
65	Swati Singh	MBA HM Batch 24 (2019-21)
66	Tarvinder Kaur	MBA HM Batch 24 (2019-21)
67	Utkarsha Telang	MBA HM Batch 24 (2019-21)
68	V Manohar Reddy	MBA HM Batch 24 (2019-21)
69	Vaishnavi Gupta	MBA HM Batch 24 (2019-21)
70	Vedansh Parashar	MBA HM Batch 24 (2019-21)
71	Vidhi Sharma	MBA HM Batch 24 (2019-21)
72	Vinit Yadav	MBA HM Batch 24 (2019-21)
73	Yogesh Tejwani	MBA HM Batch 24 (2019-21)
74	Hemlata Arora	MBA HM Batch 24 (2019-21)
75	Vinita Chugwani	MBA HM Batch 24 (2019-21)
76	Aahna Ankaraboyana	MBA HM Batch 24 (2019-21)
77	Aditi Singhal	MBA HM Batch 24 (2019-21)
78	Aditya Singh	MBA HM Batch 24 (2019-21)
79	Ajil R	MBA HM Batch 24 (2019-21)
80	Akansha Singh	MBA HM Batch 24 (2019-21)
81	Akriti Dubey	MBA HM Batch 24 (2019-21)
82	Alfa Khan	MBA HM Batch 24 (2019-21)
83	Amira Fatima Alvi	MBA HM Batch 24 (2019-21)
84	Amitoj Kaur	MBA HM Batch 24 (2019-21)
85	Anam Sohail	MBA HM Batch 24 (2019-21)
86	Anjali Tiwari	MBA HM Batch 24 (2019-21)
87	Ankita Kulshrestha	MBA HM Batch 24 (2019-21)
88	Anshu Singh	MBA HM Batch 24 (2019-21)
89	Anuja Satapthy	MBA HM Batch 24 (2019-21)
90		MBA HM Batch 24 (2019-21)
91	Ashlesha Beniwal	MBA HM Batch 24 (2019-21)

Master Class Episode 18

Date: 22/12/2020 (11:00 AM to 12:00 Noon)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
92	Asiya Murtaza	MBA HM Batch 24 (2019-21)
93	Astha Arora	MBA HM Batch 24 (2019-21)
94	Avinash Kumar	MBA HM Batch 24 (2019-21)
95	Ayan Lahiri	MBA HM Batch 24 (2019-21)
96	Ayushi Swarnkar	MBA HM Batch 24 (2019-21)
97	Bukke Balaji Naik	MBA HM Batch 24 (2019-21)
98	Batchu Sai Sravani	MBA HM Batch 24 (2019-21)
99	Dayala Iswarya	MBA HM Batch 24 (2019-21)
100	Deepali Kumari	MBA HM Batch 24 (2019-21)
101	Diksha Pawar	MBA HM Batch 24 (2019-21)
102	V Gopika	MBA HM Batch 24 (2019-21)
103	Greenal Lodha	MBA HM Batch 24 (2019-21)
104	Hamza Perwaiz	MBA HM Batch 24 (2019-21)
105	Himani Kulshreshtha	MBA HM Batch 24 (2019-21)
106	Joshua Jacinth T P	MBA HM Batch 24 (2019-21)
107	Mahima Jha	MBA HM Batch 24 (2019-21)
108	Megha Gusain	MBA HM Batch 24 (2019-21)
109	Mehak Mahajan	MBA HM Batch 24 (2019-21)
110	Mohd Aamir Khan	MBA HM Batch 24 (2019-21)

IIHMR UNIVERSITY, JAIPUR
EVENT OUTCOME REPORT
Master Class Episode 19

“Master Class Episode 19”
Topic: - How Self-Reliant are we in Plasma Products in India
Date: 29 th December 2020 from 03:00 PM to 04:00 PM
Venue: - IIHMR University, Jaipur
Speaker: - Dr Ranjeet S Ajmani, CEO, PlasmaGen Bio Sciences, Mumbai
Number of participants: - 55
Introduction: - This session featured: Dr Ranjeet S Ajmani, CEO, PlasmaGen Bio Sciences, Mumbai, Maharashtra, India. The event was moderated by Dr. Saurabh Kumar, Dean - SPM, IIHMR University, Jaipur and the Session was welcomed by Dr. Rani S. Ladha, Provost, IIHMR University, Jaipur.
Objective: The objective of exploring “How self-reliant are we in plasma products in India” is to critically assess the current capacity and gaps in India’s plasma fractionation ecosystem, identify opportunities for self-sufficiency, and propose strategies to enhance domestic production and reduce dependency on imports.
Salient Novel Points Covered: This topic explores India’s capability to produce plasma-derived medicinal products (PDMPs) and the road to achieving strategic self-sufficiency in a domain that is vital for treating immunodeficiencies, hemophilia, and critical illnesses. 1. Heavy Dependence on Imports • India imports over 70–80% of its plasma-derived products like IVIG, factor VIII, and albumin. • Despite having a large blood collection volume (~12 million units/year), plasma fractionation capacity remains underdeveloped. 2. Limited Domestic Fractionation Infrastructure • Only a few licensed plasma fractionation facilities exist in India. • Most of the plasma collected is discarded or underutilized due to a lack of cold chain, plasma storage, and processing capabilities. 3. Over-Reliance on Recovered Plasma • India's current system is based largely on recovered plasma from whole blood donations, not source plasma via apheresis (more efficient and scalable for fractionation). • Source plasma collection infrastructure is virtually absent.

Role:

The exploration of India's self-reliance in plasma-derived medicinal products (PDMPs) plays a pivotal role in shaping public health strategy, healthcare security, and pharmaceutical independence.

Challenges and Opportunities:

The journey toward self-reliance in plasma products in India involves overcoming systemic limitations while capitalizing on emerging opportunities in healthcare infrastructure, innovation, and policy reform.

Challenges

1. Insufficient Source Plasma Collection Infrastructure
 - India lacks a robust source plasma (apheresis-based) donation network, which is critical for high-quality plasma fractionation.
 - Most donations are from whole blood, limiting plasma volume and usability.
2. Low Componentization Rate
 - Only about 40% of blood collected is separated into components like plasma, resulting in underutilization or wastage.
 - Lack of awareness and facility-level capability hampers efficient use.
3. Limited Plasma Fractionation Facilities
 - Very few licensed plasma fractionation units exist, and most operate on a small scale.
 - High setup and compliance costs deter new entrants.
4. Lack of National Plasma Policy
 - Absence of a unified plasma collection and utilization framework results in regulatory ambiguity and fragmented implementation.
 - No clear roadmap for public and private sector roles in plasma product development.

Opportunities

1. Rising Domestic Demand
 - Increased incidence of autoimmune diseases, cancer treatments, and surgeries is driving up demand for plasma-derived products.
 - This creates a lucrative domestic market for local producers.
2. Policy Momentum via Atmanirbhar Bharat
 - Government focus on self-reliance (Atmanirbhar Bharat) opens opportunities for policy support, funding, and regulatory reform in this sector.
3. Public-Private Partnership (PPP) Potential
 - Scope to establish regional plasma fractionation hubs through partnerships between central/state governments and private players.
4. Technology Transfer and R&D
 - Opportunity to collaborate with global leaders for technology transfer in fractionation and develop indigenous R&D capabilities for PDMPs.

Q &A and Interactive Discussion:

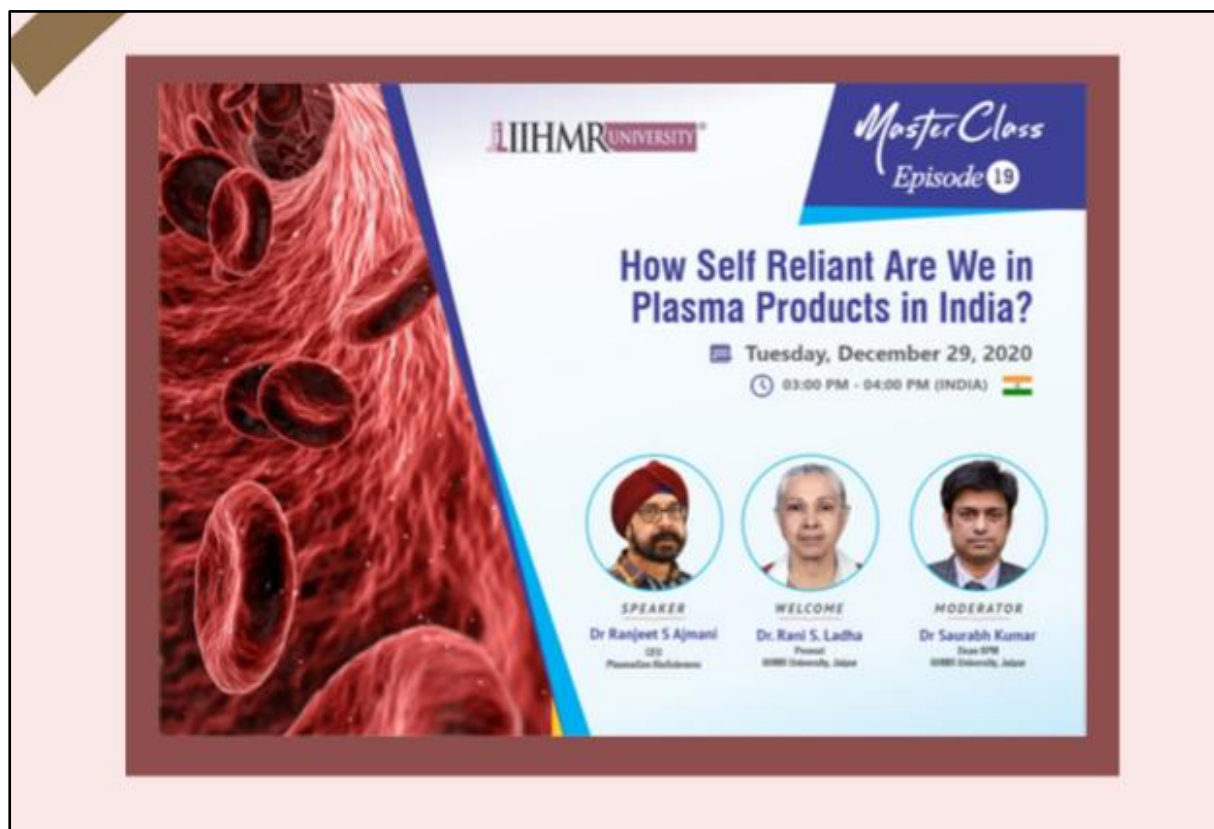
An interactive session on "How Self-Reliant are we in Plasma Products in India" was engaging, informative, and participatory to keep the audience involved while delivering valuable insights.

Future Scope:

India's journey toward self-reliance in plasma-derived medicinal products (PDMPs) is gaining traction due to growing healthcare needs, increasing disease burden, and strategic policy shifts.

Appropriate caption for the webinar:

Plasma Products in India: Bridging Gaps, Building Independence
Plasma Power: Unlocking India's Potential for Domestic Production



Master Class Episode 19

Date: 29/12/2020 (03:00 PM to 04:00 PM)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
1	Aakash Simon	MBA HM Batch 23 (2018-20)
2	Aastha Bedi	MBA HM Batch 23 (2018-20)
3	Aayushi Sharma	MBA HM Batch 23 (2018-20)
4	Abhinav Arora	MBA HM Batch 23 (2018-20)
5	Abhishek Sen	MBA HM Batch 23 (2018-20)
6	Abhishree Agrawal	MBA HM Batch 23 (2018-20)
7	Afraz Hussain	MBA HM Batch 23 (2018-20)
8	Aishwarya Singh Rajput	MBA HM Batch 23 (2018-20)
9	Akanksha Jambusaria	MBA HM Batch 23 (2018-20)
10	Akshata Deepak Paropkari	MBA HM Batch 23 (2018-20)
11	Alok Kumar	MBA HM Batch 23 (2018-20)
12	Alpana Adhya	MBA HM Batch 23 (2018-20)
13	Amisha Jain	MBA HM Batch 23 (2018-20)
14	Amritesh Mishra	MBA HM Batch 23 (2018-20)
15	Anand Athwal	MBA HM Batch 23 (2018-20)
16	Anjan Kumar Pattnaik	MBA HM Batch 23 (2018-20)
17	Ankit Nayankumar Thakkar	MBA HM Batch 23 (2018-20)
18	Annie Tauro	MBA HM Batch 23 (2018-20)
19	Anukriti Kamal	MBA HM Batch 23 (2018-20)
20	Ashima Gabgotra	MBA HM Batch 23 (2018-20)
21	Ashish Yadav	MBA HM Batch 23 (2018-20)
22	Atul Kini R	MBA HM Batch 23 (2018-20)
23	Avdesb Gupta	MBA HM Batch 23 (2018-20)
24	Avranava Singha Roy	MBA HM Batch 23 (2018-20)
25	Ayushi Sahastrabudhe	MBA HM Batch 23 (2018-20)

Master Class Episode 19

Date: 29/12/2020 (03:00 PM to 04:00 PM)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
26	Ayushi Sharma	MBA HM Batch 23 (2018-20)
27	Bhaskar Sen	MBA HM Batch 23 (2018-20)
28	Bhaskar Tiwary	MBA HM Batch 23 (2018-20)
29	Bhavika Jhiriwar	MBA HM Batch 23 (2018-20)
30	Chandana Jadav	MBA HM Batch 23 (2018-20)
31	Ramandeep Kaur	MBA HM Batch 23 (2018-20)
32	Ritu Chandel	MBA HM Batch 23 (2018-20)
33	Riya Banerjee	MBA HM Batch 23 (2018-20)
34	Ruchismita Deb	MBA HM Batch 23 (2018-20)
35	Rupali Raina	MBA HM Batch 23 (2018-20)
36	Rupan Saini	MBA HM Batch 23 (2018-20)
37	Saima Sultana	MBA HM Batch 23 (2018-20)
38	Sakshi Kadre Sen	MBA HM Batch 23 (2018-20)
39	Sakshi Salhotra	MBA HM Batch 23 (2018-20)
40	Kanchan Gehani	MBA HM Batch 24 (2019-21)
41	Kartik Sharma	MBA HM Batch 24 (2019-21)
42	Komal Kaur	MBA HM Batch 24 (2019-21)
43	L Nandini Krishna	MBA HM Batch 24 (2019-21)
44	Lalita Kumari	MBA HM Batch 24 (2019-21)
45	Lunika Tak	MBA HM Batch 24 (2019-21)
46	Madhubala Mundra	MBA HM Batch 24 (2019-21)
47	Malini Nair	MBA HM Batch 24 (2019-21)
48	Mayank Chhabra	MBA HM Batch 24 (2019-21)
49	Mudit Sharma	MBA HM Batch 24 (2019-21)
50	Neelaksha Kumar Singh Yaduwanshi	MBA HM Batch 24 (2019-21)
51	Srushti Patidar	MBA HM Batch 24 (2019-21)
52	Subrata Rudrapal	MBA HM Batch 24 (2019-21)
53	Sukhsimran Kaur	MBA HM Batch 24 (2019-21)

Master Class Episode 19

Date: 29/12/2020 (03:00 PM to 04:00 PM)

Attendance Sheet

Sr. No.	Students Name	Stream with Batch
54	Sunita Kumari Patro	MBA HM Batch 24 (2019-21)
55	Surbhi Gandotra	MBA HM Batch 24 (2019-21)