IIC- MHRD's Innovation Cell Twitter Live Session

Speaker   **-** Dr. Abhay Jere
Designation   - Chief Innovation Officer, MIC
Twitter handle   **-** https://twitter.com/abhayjere
Date   **-** 30.03.2020
Time   - 11.00 AM
Session   -
https://twitter.com/abhayjere/status/1244497205450272772?s=20

Viewer from JU   - Arghadeep Sadhu, Soumalya Kundu, Ananya Banerjee,
Subhayan Dutta, Aditya Das, Aneek Chakroborty, Sneham Das, Dibyangana Misra,
Baibhab Ganguly, Shouvick Joardar, Abhisekh Gupta, Akriti Jain, Gargi
Jana,Atreyee Chakroborty,Elina Haque, Garvit Poddar, Pritha Chaudhury, Kushal
Chakroborty,Sambit Sinha,Tasheen Bilal, Yash Gupta

Snapshots from the session

TIME STAMP	TOPIC
2:28	As per today's count in India, there have been 1,524,266 passengers that were screened among which 900 individuals were found to be COVID positive. 96 cured and discharged. 27 deaths.

3:12	Worldwide, the total count is 7,22,649 positive cases. 33,983 deaths. 1,51,793 recovered individuals.
4:20	Problems raised by the caller.
4:34	Dr. Abhay's response: This is a time to think differently. Give students assignments to be creative. The students should generate a problem-solving mindset.
5:00	Problem solving skills of the students are not that great.
6:20	Innovation ambassador program: - to train 6000 faculties from higher educational institutes - introduce skills and concepts related to innovation, entrepreneurship and management. - concepts include design thinking, critical thinking, IPR, IPR management, business plan development, TRL.
7:31	5 trillion Dollar economy goal. We need to ensure that India emerges as a global innovation hub. We have to emerge as a knowledge-based society and economy.

7:58	We need to ensure that we generate great ideas, we nurture those ideas and ensure that these ideas are not just confined to India.
8:55	There would be a tectonic shift from a marks-based culture to an innovation-based culture that is prevalent in India.
9:36	Ambassadors are expected to utilise this time to train their students on the concepts on design thinking by hosting 2 day workshops.
11:09	Introduction to Ideathon where there were 5000 entries. Participation of more students is expected.
12:25	This Ideathon was started when the COVID outbreak started in Estonia where about 4000 people joined, followed by Germany where 45,000 people took part.
12:59	The next Ideathon will be announced around 4th April.
13:30	The employability of the 3.5 crore students in India is low because a very few of them are problem solvers.

13:45	Bloom Taxonomy Pyramid: a six-level pyramid where the lowest level is remembrance followed by understanding, application, analysation, evaluation and finally creation.
14:20	Due to our education system, the majority of our students are stuck in the bottom two levels and a miniscule amount of them reach the apex of the pyramid.
14:40	To push students to the apex, they first need to be good problem solvers.
14:50	Students need to identify the problems and find out viable and sustainable solutions.
15:20	Chairman of AICTE, Prof. Anil D. Sahasrabudhe announced that even students can consider doing internships in their colleges.
16:40	The students will find good problems to solve which will in the long run make them more and more employable.

16:50	Current data states that out of the engineering students, only 30% are employed. That can be changed even by using their own institutions.
17:20	Another webinar could be arranged with twitter live with all the students, thus giving them new assignments.
17:50	MHRD has Swayam platform. Students should be encouraged to register there.
18:40	MHRD has 32 TV channels, Swayam Prabha. Each TV channel is dedicated to each subject.
20:21	NEAT has a great application during this period.(details will be revealed in a subsequent live-stream.)
23:00	The non-technical students, often called the domain students also have a huge role in this field. For example, a commerce student can collaborate with a software engineer to build an exceptional accounting app.
26:00	Innovation ambassadors are nominated by their institutions. 4 individuals are accepted per institution.