



PRESENTS

ACHIEVERS

LEADERS OF TOMORROW

EPISODE 8

Ms. Jui Kesar

Innovator of JTremor3D for
Parkinsons Disease

Pradhanmantri Rashtriya Bal Shakti
Puruskar 2022 Awardee

February 24, 2023
04:00 pm IST

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KNOWLEDGE AND AWARENESS MAPPING PLATFORM

Achievers: The Leaders of Tomorrow
EPISODE 8

ORGANISED BY: KNOWLEDGE AND AWARENESS MAPPING PLATFORM

A KNOWLEDGE ALLIANCE OF

NIS&PR National Institute of Science Communication and Policy Research ncpi
सीएसआईआर-निसपर

Date: 24th February 2023

Guest: Ms Jui Abhijeet Keskar (Age: 16)

Achievement: Awarded the Pradhan Mantri Rashtriya Bal Puraskar for her Innovation

No. of Participants: 500+ students, parents, professors, and principals, from different places all across India

Speaker/Presenter: Mr. Aniket Arora

Overview:

On February 24th, 2022, Knowledge and Awareness Mapping Platform (KAMP) organized the Eighth episode of its series titled "Achievers - The Leaders of Tomorrow". This episode was conducted on the Zoom Video Communications Platform and its recordings are now also available on our Youtube channel.



Kamp is an initiative and knowledge alliance of CSIR-NIScPR and NCPL. The main objective of KAMP is to map the science process skills and scientific attitudes of young students based on their assessment and nurture them as future scientists in the country. KAMP believes that every student is blessed with a core talent and seeks to bring out the best in them through this platform. With this, they aim to inculcate

critical thinking ability within them and fill in the gaps that prevent them from achieving their highest potential.

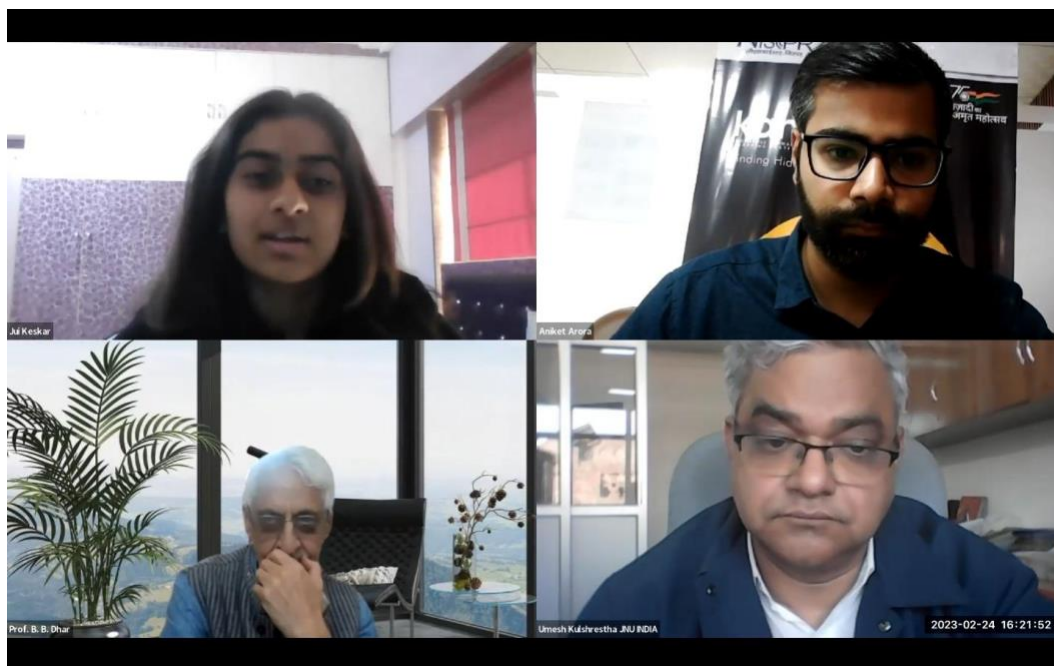
"Achievers: The Leaders of Tomorrow" is a series that aims to inspire students to be creative, discover their true potential, be inspired by great things in life, and help develop the nation through their unique ideas. For this episode, KAMP invited a young achiever, Miss Jui Abhijeet Keskar, who received the Pradhanmantri Rashtriya Bal Puraskar 2022 for her innovation of the JTremor3D. Currently, at the age of 16, she is one of the Youngest innovators in India. The JTremor 3D is a wearable device designed to measure and track limb movements and tremors by sending signals to a cloud-based system, thereby guiding doctors in diagnosing and deciding the course of medication for Parkinson's patients.

With more than 500 participants, this episode of the "Achievers - The Leaders of Tomorrow" was graced by the presence of Prof Dhar, Chairman of - the KAMP Planning and Monitoring Committee, Prof Umesh Chandra Kulshreshtha (Member - KAMP Advisory Committee), Mr Ashish Mittal, Member - of KAMP Planning and Monitoring Committee and Ms Arika Mathur, Member - KAMP Planning and Monitoring Committee. Prof Dhar has always been supportive of the Achiever's initiative, he loves to interact with the young Achiever as well as other students from the audience filled with curiosity.



Currently, she is advancing the device and plans to work on many such tech innovations that will help the medical community. She has also founded 'Beat The Tremor Foundation' (www.beatthetremor.org) "While going through the comments from the online community, she realised that a huge information gap exists among patients and families in towns and villages in India. 'Beat The Tremor Foundation' intends to bridge this gap with the mission to support the patients of Parkinson's Disease in India.

Overall, the interactive session with Ms Jui Abhijeet Keskar was an incredible one. We had quite an enthusiastic audience who were given a chance to ask direct questions to Jui. Our audience came up with several questions related to Jui's achievements, interests, her biggest challenge while creating the JTremor3D, her website beatthetremourfoundation.org, her biggest inspiration in life, her future goals, who is her role model, and plenty of other questions serving their curiosity.



"Achievers-The Leaders of Tomorrow" is a series that aims to inspire students to be creative, discover their true potential, be inspired by great things in life, and help develop the nation through their unique ideas. In this series, KAMP is interviewing individuals who have achieved success using their innate talent or have done something exceptional or innovative in their life. wherein each episode will take place on the last Friday of every month at 4 pm.

This Interactive Series is open to all, and a detailed question-and-answer session can be found on KAMP's Youtube channel under the playlist titled "Achievers." Additionally, if you wish to participate, or nominate someone, you can send your entries via email to aniket@kamp.res.in or post your achievements and tag KAMP-Knowledge and Awareness Mapping Platform on Facebook or on Instagram.

Organised By:

Knowledge and Awareness Mapping Platform
(KAMP Operations and Coordination Office)

Hosted By:

Mr Aniket Arora
(Host of the Episode)

Team Credits:

Ms. Arika Mathur
(Member KPMC)

Ms. Vishakha Gola
(Sr. Coordinator KAMP)