



**PRESENTS** 

# **ACHIEVERS**

EPISODE 11

## MR. SONIT SISOLEKAR

Youngest Volcanologist

Pradhanmantri Rashtriya Bal Puruskar 2021 Awardee

May 26, 2023 04:00 pm IST



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### KNOWLEDGE AND AWARENESS MAPPING PLATFORM

Achievers: The Leaders of Tomorrow

EPISODE 11

ORGANISED BY: KNOWLEDGE AND AWARENESS MAPPING PLATFORM

A KNOWLEDGE ALLIANCE OF





**Date:** 26<sup>th</sup> May 2023 **Guest:** Master Sonit Sisolekar (Age: 16)

Achievement: Awarded the Pradhan Mantri Rashtriya Bal Puraskar for his Scholastic

Achievements

No. of Participants: 250+ students, parents, professors, and principals, from different places all

across India

Speaker/Presenter: Mr. Aniket Arora

#### Overview:

On May 26th, 2022, Knowledge and Awareness Mapping Platform (KAMP) organized the eleventh 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.

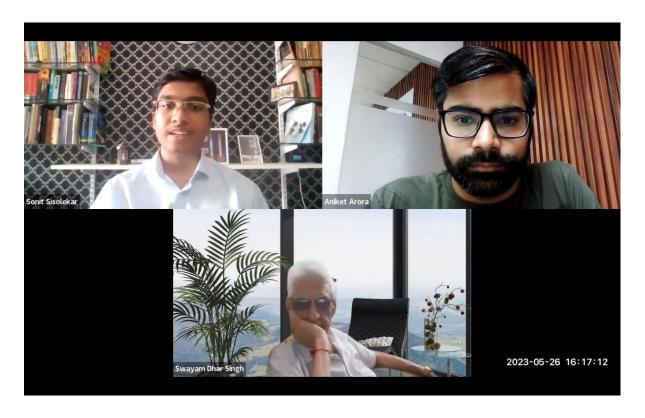




Kamp is an initiative and knowledge alliance of CSIR-NIScPR and NCPL. The main objective of KAMP is to map the science process skills and scientific attitudes of young students based on their assessment and nurture them as future scientists in the country. KAMP believes that every student is blessed 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.

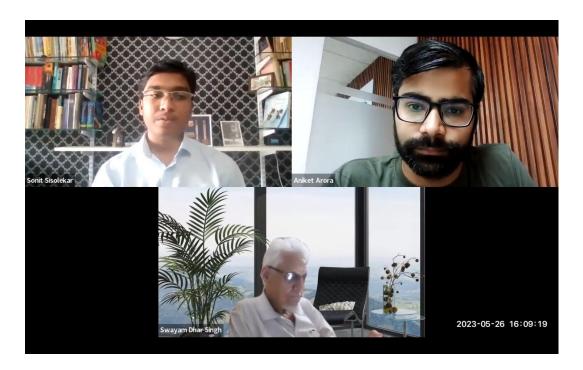
"Achievers: The Leaders of Tomorrow" is a series that aims to inspire students to be creative, discover their true potential, be inspired by great things in life, and help develop the nation through their unique ideas. For this episode, KAMP invited a young achiever, named Master Sonit Sisolekar, a 16-year-old volcanologist and planetary geologist in India. He has received many awards for his achievements, including the Pradhan Mantri Rashtriya Bal Puraskar 2021, which is the highest award in India given to civilians up to the age of 18.



He has won many gold medals at the INSEF Regional and National Science Fairs for his research on the effects of low-frequency vibrations on the growth of plants, and phototropism, i.e. the turning of plants towards the source of sound. He has been awarded the 'Best Scientist Award' at the age of 11 years, which is usually given to the best-practicing scientists by the Rotary Club of Pune, Shivajinagar. Sonit won the 1st position in the State of Maharashtra in the NAEST 2020 (National Anveshika Experimental Skill Test in Physics, 2020), organized by the famous physicist Prof. Dr. H.C. Verma of IIT Kanpur and the IAPT (Indian Association of Physics Teachers). Sonit emerged as one of the top 36 national participants after competing with 50,000 participants, up to the MSc level, nationwide.

With more than 250 participants, this episode of "Achievers - The Leaders of Tomorrow" was graced by the presence of Prof. Dhar, Chairman of - the KAMP Planning and Monitoring Committee, Mr. Ashish Mittal, Member of the KAMP Planning and Monitoring Committee; and Ms. Arika Mathur, Member of the 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 in the audience filled with curiosity.

Overall, the interactive session with Master Sonit Sisolekar was an incredible one. We had quite an enthusiastic audience, who were given a chance to ask direct questions to Sonit. Our audience came up with several questions related to Sonit's achievements, interests, inspirations, experience, journey to success, guidance for becoming a volcanologist, or how to conduct healthy research as well as manage time.



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)