## DDMS P OBUL REDDY PUBLIC SCHOOL STUDENT ACHIEVEMENT: VVM – VIDYARTHI VIGYAN MANTHAN

Vidyarthi Vigyan Manthan (VVM) is an initiative of Vijnana Bharati (VIBHA), in collaboration with Vigyan Prasar, an organization under the Department of Science and Technology, Government of India and NCERT. Its aim is to create interest among students in ancient

Indian science by conducting exams and State and National level workshops. Two students, Gargi Ketan Chauhan won the 1<sup>st</sup> prize from Class XI at the State Level, with a cash prize of Rs. 5000. Garima Ketan Chauhan won the 2<sup>nd</sup> prize from Class XI at State Level with a cash prize of Rs 3000. Both received certificates from the VVM Team. The team also lauded the efforts of the school in the success of the students.



For 2020-2021 year, VVM conducted online sessions on various topics

like Bharatiya Panchang (Moon based

Chronology), Ayurveda and medicinal plants, various calendars used across the world since

ancient time, the journey of measurement of time, etc. They had toy and experiment-based tests too which made students realize the advanced scientific concepts, calculations and applications behind a simple toy.



Garima Ketan Chauhan

Gargi Ketan Chauhan

Garima and Gargi say, "Usually, when we open our science textbook, we learn about the works of Newton, Einstein, Faraday, Bohr and the discoveries and inventions of the European and Western scientists. However, while preparing for the screening test of VVM, we got insight into the works of our Indian scholars, thinkers, inventors and philosophers like Venkatesh Bapuji Ketkar who had predicted the existence of Pluto with the help of mathematics long before its discovery in Arizona."

Screening Test	Result
First Round- Online Test	Garima Ketan Chauhan (11A) secured District (Hyderabad) Rank-1
	Gargi Ketan Chauhan (11B) and Garima Ketan Chauhan (11A) were qualified for Telangana State Level Camp
Second Round-	Gargi Ketan Chauhan (11B) Secured first Rank in Telangana State Camp
Telangana State Camp	winning a cash prize of Rs. 5000
	Garima Ketan Chauhan (11A) secured second Rank winning a cash prize
	of Rs. 3000
	Gargi and Garima are qualified for National Level Camp

They have also been part of IISF's Guinness World Record attempt for most people washing hands simultaneously and most viewers for a nutrition talk show which was accessible to all the VVM students. It was a truly enriching experience for the students.