

Peoples Foundation for Scientific Socio Economic Development (PeFSSSED)

Estd : Dec 10, 2001

Regn No. Society : 1689/2002

Trust [Mumbai] : FF-25581

C-301, Minoo Minar, Veera Desai Rd, Andheri (W), Mumbai-400053

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Development is Freedom

Walking miles to win smiles...

EVENT DOCUMENT

For office use only

Event Title	Science quiz and science videos for School children under Child Talent Enhancement Program		
Venue	Chhatrapati Shivaji School (Dharavi)	Conducted On	30 th Jul, 6 th /20 th Aug 11
Participants	Abhishek H., Deepti G., Ganesh P., Hareesha K, Hippu SKN, Pravin M., Raunaq P., Saibaba N, Sushil K.		
Related Project	Dharavi Child Talent Enhancement Project		
Document drafted by	Deepti G	Drafted on	23 rd Aug 11
Document reviewed by	Hippu SKN	Reviewed on	8 th Oct 11
Remarks			

-Detail description of the event-

"Which animal has legs but still lives in water?"

When we discussed the answer for the above question among ourselves, somebody thought of 'crocodile', somebody else thought of 'tortoise'. While we drafted the possible answers as 'crocodile or tortoise', somebody else made a point that the answer can be 'frog' as well.

Two days later, during the quiz event, when this question was poised to the Std II kids of Chhatrapati Shivaji School (Dharavi), the answer we got with a wide smile was 'kenkda-the crab'.

It was perhaps natural for Dharavi kids to think of crab before tortoise or crocodile as kids in Mumbai's informal settlements are seen collecting crabs from pavement drains at odd afternoon hours and selling those to roadside fish vendors for rupees five.

The above insight-gain for us was a byproduct of the "Science quiz and science video program" at Chatrapati Shivaji School (Dharavi), the main agenda of which was to make kids aware of the interesting facets of world of science and to build a spirit of curiosity and inquisitiveness among them. These events were conducted by PeFSSSED (in conjunction with UDAAN, the CSR wing of Geometric Global) under Child Talent Enhancement Program of PeFSSSED on the theme of 'Science'.



The quiz master

The quiz program was held in two parts (30th Jul and 6th of Aug) for students from Class 1 to 10, dividing them into four levels (Class 1&2, 3&4, 5,6&7, and 8,9&10). The event was conducted separately for each level, where every medium (Hindi, English, Marathi and Urdu) for every class was represented by a team of two-four students.

The quiz event was organized in five rounds – R1: Science in daily life, R2: Earth and space, R3: Science experiments, R4: Inventions, discoveries, Nobel and R5: Rapid-fire. The questions were designed to inculcate scientific temper and reasoning among kids. There were some audience questions as well.

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Explanation given for each answer



Ensuring thorough understanding



Making the kids to think beyond the obvious



Scoring in progress



Teachers also gathered on the occasion



Response to audience question

Within our team there were geometers like Sushil and Ganesh who volunteered with translation of questions. The question was initially put in English and translated into other mediums for benefit of all. The most interesting aspect of the program was the follow-up discussion where due care was given to

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provide detailed explanation of the question and answer. It was encouraging to find a few students went depth into the subjects and posed counter questions. It was a good experience for the teachers, who also helped with translations. After the event the team spent some time with the kids explaining their doubts.



The seriousness during the sessions



The fun during the break

The winners of the quiz program were awarded on 20th Aug. This being a rainy day, we had to conduct the prize distribution program inside class rooms. Students received certificates and prizes from the trustee of the foundation which run the school and the school Principals. Some of students received their awards from our team members. The maximum applause was received when Ganesh walked up to Umakanth, a physically challenged 10th class Marathi medium student who has shown his outstanding knowledge in science. A few moments of the ceremony captured in camera are as follows.



Received from Trustee (Mahatma Phule Foundation)



School Principal



Principal (Eng Med)



Received from Pravin



Raunaq



Abhishek



Haresha



Ganesh walked up to felicitate this differently-abled student named Umakanth. This student has shown exemplary knowledge.

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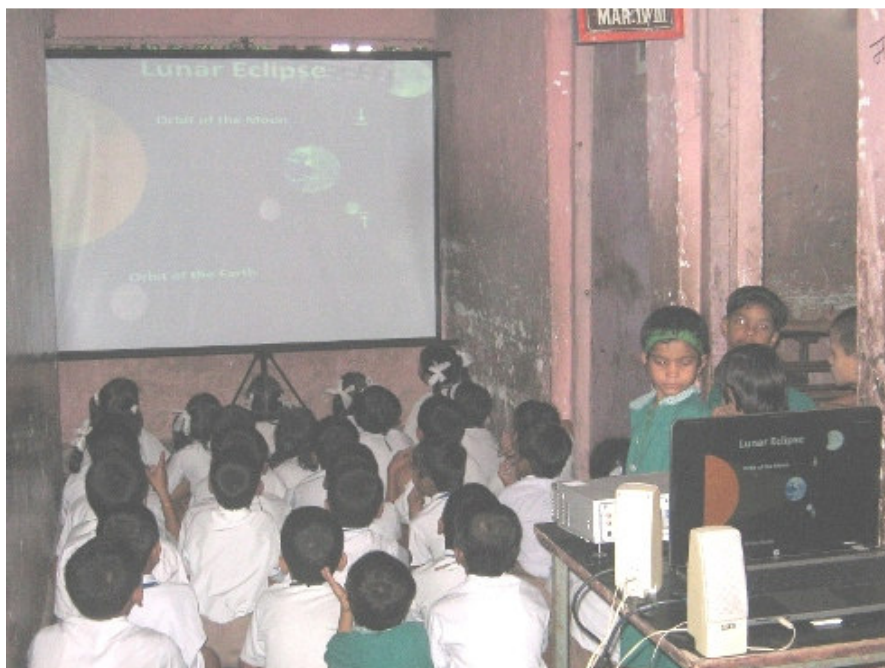
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The Science video program underway

The prize distribution was followed by video show on some features of Science. The items in the program contained subjects like Water Cycle, Photosynthesis in Plants, Origin of Species and Evolution of Man from Ape, Earth and Nature, Solar System, Eclipse, Space Missions, Global Warming etc. Because of the severe rain in the day, we had to organize the program in the corridor of the school. Videos were shown in batches due to space constrain. The program was tailored as per the level of class. There were also videos of standard one level on shapes and colors.



The prize distribution ceremony and the video program could be organized smoothly in financial point of view for generous contribution by three Geometricians—Abhishek, Purushotam and Bindu. Abhishek and



Abhishek



Bindu



Purushotam

Puru forego their prize money from the recently concluded TT tournaments for purchase of educational kits which were distributed as prizes for the quiz. Bindu sponsored the rent of the projector and screen for the video program.

We salute the gesture from the three geometricians.

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We end this report with some of the glimpses of the events.



1.



2.



3.



4.



5.



6.

महानन्ता फुले शिक्षण संस्था संचालित उद्यती शिवाजी विद्यालय				
UDAAN - PeFSSSED Joint Prog. SCIENCE QUIZ				
	R1	R2	R3	R4
1	15		15	10
2	15+10		15	20
3			15	20
4	15	10+15	15	10
5			15	
6	10+15	10+15	15	10
7		15	15	10
				TOTAL
				40
				70
				35
				65
				15
				75

7.



8.

Captions— 1). A child attempting to open account of her group as Hippu looks on; 2). Geometric participants sorting out the certificates and prizes; 3). A child enjoying the quizzing session; 4.) Sushil helping out with Marathi translations; 5.) Children concentrating on a question; 6). Satish – who helped out us with logistics; 7.) The final scores are... 8). Group photo of some students and teachers