

Centre of Excellence in Science and Mathematics Education (a scheme of PMMMMNMTT)

Homi Bhabha Centre for Science Education, TIFR, Mumbai

Workshop for Middle School Teachers of Residential Tribal Schools

Schedule: November 25-29, 2019 at HBCSE, TIFR, Mumbai

Day/Time	09:00-09:30	09:30-11:00	11:00-11:15 Tea break	11:15-12:45	12:45-01:45 Lunch break	01:45-03:15	03:15-03:30 Tea break	03:30-05:00	05:00-05:15 Tea break	05:15-06:45
Day 1 25/11/2019 Monday	Registration [PRO Cell]	Feedback & discussion about students K. Subramaniam		Systems of living organisms & skin Sandhya T., Narendra D.		Sound & Hearing Mayuri P., Deepa C., Karun H.		Area - Perimeter Harita R., Jeenath R., Sushant P.		DIY: Simple motor & electromagnet Karun H., Pranav K.
Day 2 26/11/2019 Tuesday	Feedback Harita R.	Algebra Part 1 K. Subramaniam		When teaching, while learning Faruk Kazi		Cell structure & Microorganisms Sandhya T., Rohini K.		Science of magnet Vinod S., Mayuri P.		Exploring light Karun H., Mayuri P., Pranav K.
Day 3 27/11/2019 Wednesday	Feedback Vijay L.	Inclusive science Education Kalpana Kharade		Changes - Physical & chemical Kunda K., Prakash N.		Algebra Part 2 K. Subramaniam		Basic astronomy Pritesh R.		Ratio & proportion Aaloka K.
Day 4 28/11/2019 Thursday	Feedback Adithi M.	Learning from research projects Sugra Chunawala		Mathematics lab Sushant P.		Making pinhole camera Deepa C., Mayuri P., Karun H.		Amazing activities Bhagwan Chakradeo		

Day/Time	08:45-09:00	09:00-10:00	10:00- 11:15	11:15-11:30 Break	11:30-01:15	01:15-02:00 Lunch break	02:00-03:30	03:30
Day 5 29/11/2019 Friday	Feedback Narendra D.	Ways to assess prior knowledge Narendra D.	L.C.M & H.C.F Aaloka K. & Harita R.		Fun learning methods: natural resources Adithi M., Anisha M., Rupali S., Arundhati D.		Elements, compounds & mixtures Vijay L.	Conclusion & Valedictory