

Homi Bhabha Centre for Science Education (TIFR)

Schedule for External Review

Day 1 – Sunday, 19 October 2014

Sessions 1 to 3 will be open to HBCSE staff and research scholars
Venue for Session 1 to 3: V. G. Kulkarni Auditorium

10.00	Review Committee meeting with Prof. M. Barma, Director, TIFR (Main Building: Room G3)	
Session 1		
10.30 to 10.45	Introduction of reviewers	
10.45 to 11.15	J. Ramadas: About HBCSE	
11.15 to 11.30	Questions and Discussions	
11.30	Tea	
Session 2		
11.45 to 13.30	Faculty presentations – Science and Mathematics Education R&D	
11.45	Dean, HBCSE:	Overview of R&D
12.00	Individual presentations (max. 10 min & 5 slides each)	
	Sugra Chunawala:	Socio cultural issues in education
	K. Subramaniam:	Mathematics education
	G. Nagarjuna:	Knowledge cartography
	K. K. Mishra:	Educational materials in Hindi
	Jayashree Ramadas:	Science education
	Jyotsna Vijapurkar:	Homi Bhabha science curriculum
	Karen Haydock:	STEAM Lab
	Chitra Natarajan:	Design and technology education
	Sanjay Chandrasekharan:	Cognitive science
13.30 to 14.30	Lunch	
Session 3		
14.30 to 16.30	Faculty presentations – Olympiads and NIUS	
14.30	Vijay Singh, Anwesh Mazumdar, Savita Ladage:	
	Overview of Olympiads and NIUS	
15.00	Individual presentations (max. 10 min & 5 slides each)	
	B. J. Venkatachala:	Mathematical Olympiads
	Prithwijit De:	Mathematical Olympiads
	Aniket Sule:	Astronomy Olympiads
	P. K. Joshi:	Junior Science Olympiads
	Savita Ladage:	Chemistry Olympiads, NIUS
	Rekha Vartak:	Biology Olympiads, NIUS
	Rajesh Khaparde:	Physics Olympiads, NIUS
	Anwesh Mazumdar:	Physics NIUS
	Vijay Singh:	Physics Olympiads, PER
16.30 to 17.00	Tea	
Session 4		
17.00 to 18.00	Meeting with Dean & Centre Director, Venue: Room 202	
19.30	Dinner with HBCSE Faculty (Venue: HBCSE)	

Day 2 – Monday, 20 October 2014

**Meetings with scientific staff, research scholars, senior admin staff;
Visits to laboratories and facilities, and poster exhibitions**

09.00 to 10.00 Review Committee meeting

Session 1: Meetings with scientific staff and research scholars (venue)

10.00 Meeting with scientific staff (Room 217: Seminar Room)

10.30 Meeting with research scholars (Room 217: Seminar Room)

Session 2: Visits to laboratories and facilities

11.00 to 12.40 Visits to labs and facilities (Separate schedule attached)

12.40 to 13.30 Lunch

13.30 to 15.00 Visits to labs and facilities (cont.)

15.00 Tea

Session 3: Meetings with Senior Administration staff and former Centre Directors Venue: Main Building, G3

15.30 to 16.00 Meeting with Senior Administration staff (Main Building, G3)

16.00 to 17.00 Meeting with former Centre Directors, Arvind Kumar and H. C. Pradhan
(Room 202)

17.00 to 19.00 Meetings with individuals (as desired by the Review Committee)
(Room 202)

19.30 Review Committee depart for dinner with Director, TIFR

Day 3 – Tuesday, 21 October 2014

9.00 to 12.30 Review committee meetings (Committee Room / Room 202)

12.30 to 13.30 Meeting with faculty (Room 217: Seminar Room)

13.30 to 14.30 Lunch

15.30 to 16.30 Meeting with Centre Director and Dean (Room 202)

16.30 to 17.30 Meeting with Director, TIFR (Committee Room / Room 202)

Homi Bhabha Centre for Science Education (TIFR)
Schedule for External Review

Visits to laboratories and facilities

Day 2, Monday 20 October 2014

11 am to 3 pm

11:00	D&T Lab	(10)
11:10	Cognitive Lab	(15)
11:25	Hindi Cell	(10)
11:35	STEAM Lab	(15)
11:50	Maths Edu Lab	(20)
12:10	Integrated Lab	(15)
12:25	CUBE	(15)
12:40	Lunch	
13:30	Walk to Olympiad building	
13:35	Chemistry	(15)
13:50	Biology	(15)
14:05	walk to NIUS	
14:10	Astronomy	(10)
14:20	JSO	(15)
14:35	Physics	(20)
14:55	Walk to Main Building	
15:00	Tea	