Academic Transcript

This to certify that <Name> <Middle Name> <Surname> (ID Number) has completed the following courses at the Homi Bhabha Centre for Science Education (TIFR), Mumbai as part of the TIFR (Deemed-to-be University) requirements of the Subject Board of Science Education for registration for the Ph.D. degree.

Sr. No.	Course number	Title of the course	Credits	Semester	Year	Grade
1.	ABC123.2			August	2018	
2.				January	2019	
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						
16.	Field Work		8			

Total credits required: **44 (Core - 24; Foundational Elective / Elective - 12; Field Work - 8)**
Total credits earned:
CGPA:

The DDth of Month, 20yy   <Name Middlename Surname>
                                   Convener, Subject Board of Science Education

Grading Scheme and Interpretation:

Grade	Grade Points G	Interpretation
O	10	Outstanding
A+	9	Excellent
A	8	Very Good
B+	7	Good
B	6	Above Average
C	5	Average
P	4	Pass
F	0	Fail
S	N/A	Satisfactory
US	N/A	Unsatisfactory

Calculation of Cumulative Grade Points Average (CGPA):

If a student has taken courses numbered as 1, 2, 3, ... , which have Credits C_1, C_2, C_3, ... respectively and the Grade Points are G_1, G_2, G_3, ... in these courses, then the Cumulative Grade Points Average (CGPA) is

$$\text{CGPA} = \frac{C_1 \times G_1 + C_2 \times G_2 + C_3 \times G_3 + \dots}{C_1 + C_2 + C_3 + \dots}$$

where the sum in both numerator and denominator includes all the courses completed.
CGPA may be converted to percentage as [Percentage (%) = CGPA X 10].

Course Numbering:

Courses are numbered in the format "ABC123.N" where ABC indicates the Subject Board offering the course, 123 is the course number, and N indicates the TIFR campus.

Campus	TIFR-Mumbai	HBCSE	NCRA	CAM	ICTS	NCBS	TIFR-Hyderabad	Multi-campus
N	1	2	3	4	5	6	7	0