

## होमी भाभा विज्ञान शिक्षा केंद्र HOMI BHABHA CENTRE FOR SCIENCE EDUCATION टाटा मूलभूत अनुसंधान संस्थान

#### TATA INSTITUTE OF FUNDAMENTAL RESEARCH

भारत सरकार का नाभिकीय विज्ञान एवं गणित का राष्टीय केंद्र एवं समविश्वविद्यालय

National Centre of the Government of India for Nuclear Science and Mathematics and a Deemed University

वी. एन. पुरव मार्ग, मानखुर्द, मुबई-४०००८८.

V. N. Purav Marg, Mankhurd, Mumbai-400088.

दूरभाष / Telephone: 022-2507 2100 / 2558 0036 / 2556 7711

वेबसाइट / Website : www.hbcse.tifr.res.in

# HBCSE Graduate Courses (<a href="https://www.hbcse.tifr.res.in/graduate-school/graduate-courses">https://www.hbcse.tifr.res.in/graduate-school/graduate-courses</a>)

### Academic Year 2020-21

### **Graduate Courses for August-December 2020 (Online)**

The following graduate courses are being offered via an online mode in the August to December semester of the academic year 2020-21.

Course Details	Course Type	Course Number
Research Methodology: Advanced course in research methods in education Instructor: Deepa Chari Credits: 4 Course Outline: <a href="https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/academic-year-2020-2021/advanced-methods-in-education-research.pdf">https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/academic-year-2020-2021/advanced-methods-in-education-research.pdf</a>	Core Course	SCE401.2
Understanding Teaching Practice Instructors: Narendra Deshmukh, Kalpana Kharade and Reema Mani Credits: 4 Course Outline: <a href="https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/academic-year-2020-2021/understanding-teaching-practice.pdf">https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/academic-year-2020-2021/understanding-teaching-practice.pdf</a>	Core Course	SCE402.2
Ritual Powers of Empty Languages Instructor: Tathagata Sengupta Credits: 4 Course Outline: https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/a cademic-year-2020-2021/ritual-power-of-empty-languages.pdf	Elective Course	SCE315.2

Cognitive accounts of modelling and conceptual change	Elective	SCE316.2
Instructors: Mashood K. K. and Sanjay Chandrasekharan	Course	
Credits: 2		
Course Outline:		
https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/a		0
cademic-year-2020-2021/cognitive-accounts-modelling-		
<u>conceptual.pdf</u>		

Khunawala

(Prof. Sugra Chunawala) Dean, HBCSE faculty

Course Coordinator and Convener, Subject Board for Science Education