



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 राष्ट्रीय केंद्र एवं समविश्वविद्यालय

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

वी. एन. पुरव मार्ग, मानखुर्द, मुंबई-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

(<https://www.hbcse.tifr.res.in/graduate-school/graduate-courses>)

Academic Year 2018-19

Graduate Courses for January-April 2019

The following graduate courses are being offered in the January to April semester of the academic year 2018-19.

Course Details	Course Type	Course Number
Research Methodology: Advanced Course on Methods of Science & Mathematics Education Research Instructor: Reema Mani Credits: 4 Course Outline: https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/graduate-courses-2018-19-couse-outline/coursework-reema.pdf	Core Course	SCE401.2
Agent-Based Computing in Education: An Epistemological Arc Instructor: Pratim Sengupta Credits: 2 Course Outline: https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/graduate-courses-2018-19-couse-outline/sengupta-ls-critical-tech-epistemology-outline.pdf	Elective Course	SCE602.2
Introduction to Symbolic Logic Instructor: K. Subramaniam Credits: 2 Course Outline: https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/introduction-to-symbolic-logic	Elective Course	SCE312.2

Theoretical perspectives on school mathematics Instructors: K. Subramaniam, Tathagata Sengupta and Jayasree Subramanian Credits: 4 Course Outline: https://www.hbcse.tifr.res.in/graduate-school/graduate-courses/theoretical-perspectives-on-school-maths.pdf	Elective Course	SCE313.2
--	-----------------	----------



(Prof. Sugra Chunawala)
Dean, HBCSE faculty and Course Coordinator



(Prof. K. Subramaniam)
Convener, Subject Board for Science Education