

HOMI BHABHA CENTRE FOR SCIENCE EDUCATION

Tata Institute of Fundamental Research

Semester: January – April 2025

Graduate Courses – Time Table (Starting from January 7, 2025)

Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 AM					
09:15 AM					
09:30 AM					
09:45 AM					
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05:30 PM					

Research Publication Ethics and Effective Science Communication
(Dr. Mayuri Rege and Prof. Arnab Bhattacharya)
Required Course
Credits: 4

Course Code: SCE109.2

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Epistemic Cognition in STEM Education Research: Theory, Debates, and Methods
(Prof. Ayush Gupta)
Elective Course
Credits: 4

Course Code: SCE206.2

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(Prof. Ayush Gupta)
Elective Course
Credits: 4

Course Code: SCE206.2

Model Building, Mathematization and Sense Making
(Dr. Mashood KK, Dr. Shweta Naik, and Dr. Deepa Chari)
Elective Course
Credits: 2
Course Code: SCE207.2

Research Methodology: Quantitative Methods in Science & Mathematics Education Research
(Dr. Akshat Singhal, Dr. Navaneetha M. R., and Prof. Aniket Sule)
Required Course
Credits: 2

Course Code: SCE110.2

Thursday Seminar