

Semester	JAN 2022
Open to semester	14,22
Course code	MT5234/MT6254
Course title	Topology II
Credits	4 /4
Course Coordinator & participating faculty (if any)	Steven Spallone
Nature of Course	Lectures and Tutorials
Pre-requisites	Topology I
Objectives (goals, type of students for whom useful, outcome etc)	We cover homology and cohomology in algebraic topology.
Course contents (details of topics /sections with no. of lectures for each)	The syllabus can be found at: http://sites.iiserpune.ac.in/~mathphd/syllabi_2020_06_08/PhD_topology_syllabus_2018.pdf
Evaluation /assessment	End-Sem Examination-50% Mid-Sem Examination-50% Others-%
Suggested readings (with full list of authors, publisher, year, edn etc.)	See the syllabus link given above.