



Criterion : I – Curricular Aspects
Metric : 1.1.1 – Course Objectives – M.Phil Mathematics
Year : 2015 - 2020



FATIMA COLLEGE (AUTONOMOUS), MADURAI – 625018

NAME OF THE PROGRAMME: M.PHIL MATHEMATICS

PROGRAMME CODE: MSMA

2015 – 2019

COURSE CODE	COURSE TITLE	NATURE OF THE COURSE (LOCAL/NATIONAL/ REGIONAL/GLOBAL)	COURSE OBJECTIVES
MMP101	Research Methodology	Global	<ul style="list-style-type: none"> To enable the students to study the Research Methodology and some concepts of Measurability, L^p Spaces, Fourier Transforms and Banach algebras.
MMP102	Commutative Algebra	Global	<ul style="list-style-type: none"> To enable the students to know the concepts of Modules, Modules of Fractions, Primary decomposition, Integral Dependence, Valuations and Chain Conditions
MMP203	Advanced Topology	Global	<ul style="list-style-type: none"> To enable the students to study some advanced concepts in Topology to develop logical and mathematical thinking.