

Department of Mathematics
National Institute of Technology
Hamirpur (HP)-177 005

Graduate level			
B. Tech. level:			
S. No.	Title of the course	Course No.	Branches
1.	Engineering Mathematics-I	AM-111	All Branches
2.	Engineering Mathematics-II	AM-121	All Branches
3.	Differential Equations, Probability & Statistics	AM-231	CE only
4.	Differential Equations, Probability & Queuing Models	AM-232	CSE & ECE only
5.	Numerical Analysis	AM-233, AM-234	EEE & ME only
6.	Numerical Analysis and Operational Research	AM-235	ECE only
7.	Differential Equations & Integral Transforms	AM-203	EEE & ME only
Open Electives			
8.	Operation Research	OE-350(c)	All Branches
9.	Linear Algebra	OE-350(b)	All Branches
Post-Graduate level			
M. Tech. level:			
S. No.	Title of the course	Course No.	M. Tech. Specialization
10.	Applied Computational Method	ME-501	Thermal Engg. (Comp. Fluid Dyn. & Heat Transfer)
11.	Method of Mathematical Physics	ME-502	Thermal Engg. (Comp. Fluid Dyn. & Heat Transfer)
12.	Applied Linear Algebra	EE-611	Signal Processing & Control
13.	Computational Methods	ECE-MV-113	VLSI Design Automation & Techniques
Proposed Program:			
14.	5 year Integrated programme in M.Sc. (Mathematics)	To be launched soon.	
15.	M.Sc. (Mathematics)	To be launched soon.	
16.	MCA	To be launched soon. (with in collaboration with CSE department)	