

PEOPLE'S UNIVERSITY, BHOPAL***(Applicable for Admitted from Academic Session 2019-20 onwards)***

Programme: Master of Technology

Specialization: Thermal Engineering

Semester –IV

Subject Code	Subject Title	Credit			Theory			Practical		
		L	T	P	External	Internal	Total	External	Internal	Total (500)
MTTE1401	Dissertation	-	-	16	(Nil)	(Nil)	Nil	(300)	(200)	Min: 200 (D Grade)

Duration of Theory (Externals): Nil

Theory Internal- Max Marks: Nil	Best of Two Mid Semester Test- Max Marks: Nil	Assignment/Quiz/Attendance Max. Marks: Nil
Practical Internal Max Marks: 200	Lab work & Sessional – Max Marks: 100	Assignment / Quiz/Attendance Max. Marks: 100

Pre-Requisite	Knowledge of concerned discipline of Engineering.
Course Outcome	1. Solve complex engineering problems by applying appropriate techniques and tools. 2. Exhibit good communication skill to the engineering community and society. 3. Demonstrate professional ethics and work culture.

Unit	Contents (Theory)	Marks Weightage
	Dissertation: It will be extension of research work on the topic identified in Pre-Dissertation – Continuous assessment should be done of the work done by adopting the methodology decided involving numerical analysis/ conduct experiments, collection and analysis of data, etc. The first defense, for the dissertation work, should be held within one month. The student must present the power point presentation and progress reports at the interval of four weeks during the semester. Minimum two presentations will be held during the semester. Detail Dissertation Report must be submitted in specified format to the People's University through department for evaluation purpose at the end of academic term. After the approval external examiner is called for the viva-voce to assess along with guide.	500

Text Book/References Books/ Websites: Nil**Suggested List of Laboratory Experiments :- (Expandable): Nil**