

**BACHELOR OF TECHNOLOGY IN
MECHANICAL ENGINEERING**
(Applicable from the academic session 2018-2019)

Second Year Fourth Semester							
Sl No.	Category	Subject Code	Subject Name	Total No. of contact hours			Credits
				L	T	P	
Theory							
1	Engineering Science Courses	ES-ME401	Materials Engineering	3	0	0	3
2	Professional Core courses	PC-ME401	Applied Thermodynamics	3	1	0	4
3	Professional Core courses	PC-ME402	Fluid Mechanics & Fluid Machines	3	1	0	4
4	Professional Core courses	PC-ME403	Strength of Materials	3	1	0	4
5	Professional Core courses	PC-ME404	Metrology andInstrumentation	3	1	0	4
	Total Theory			15	4	0	19
Practical							

1	Professional Core courses	PC-ME491	Practice of Manufacturing Processes and Systems Laboratory	0	0	3	1.5
---	---------------------------	----------	--	---	---	---	-----



Maulana Abul Kalam Azad University of Technology,
West Bengal
 (Formerly West Bengal University of Technology) Haringhata-
 741249, Nadia, West Bengal, INDIA

2	Professional Core courses	PC-ME492	Machine Drawing- I	0	0	3	1.5
3	Mandatory courses	MC 481	Environmental Science	-	-	2	0
	Total Practical			0	0	8	3
	Total of Fourth Semester			15	4	8	22