

MYMENSINGH POLYTECHNIC INSTITUTE

TECHNOLOGY: CIVIL

Outline Plan of Teaching (Semester Plan)

Course Title & Code :Civil Engineering Materials (26411)		T	2 Nos theory class per week
Semester : 1st , Shift : 1st & 2nd/All		P	3 Period practical class per week
Lab/Room : According to Class Routine		C	3 Credit hour & 1 Credit 50 Mark

Week	Theory			Practical	
	Content		Activity	Expt. No.	Content
	General Objectives		Test / Quiz		Name of the Experiment
1	Civil Engineering Materials	1.1-1.3		1	Introduction
2	Stone	2.1-2.6		2	Conduct Field Test of Stone
3	Brick & Hollow Block	3.1-3.5	Class Test -1	3	Conduct Laboratory Test of Stone
4	Brick & Hollow Block	3.6-3.9		4	Conduct Field Test of Bricks
5	Sand	4.1-4.3		5	Conduct Laboratory Test of Bricks
6	Cement & Lime	5.1-5.5		6	Conduct Laboratory Test of Cement
7	Cement & Lime	5.6-5.9		7	Conduct Field Test of Cement
8	Tiles	6.1-6.3	Quiz Test - 1	8	Conduct Field Test of Sand
9	Timber & Wood Based Products	7.1-7.5		9	Perform Laboratory Test Of Sand
10	Timber & Wood Based Products	7.6-7.9		10	Perform Test Of Mild Steel
11	Glass	8.1-8.4		11	Observe Wood & Artificial Wood
12	Paints & Varnishes	9.1-9.5	Class Test -2	12	Review
13	Metals & Plastic	10.1-10.5		13	Review
14	Metals & Plastic	10.6--10.9		14	Review
15	Insulating Materials & Geo-Textiles	11.1-11.5	Quiz Test - 2	15	Review
16	Construction Chemicals & Water Profing Materials & Bitumen	12.1-12.8		16	Review

Reference Book, Marker Pen, White Board, Multimedia

Name of the class teacher :
 Rahit Mia
 Designation: Part time teacher (Civil)

Signature of teacher:-----