

SYNERGY POLYTECHNIC, BBSR

The Lesson Plan

Discipline: CE	Semester: 5th	Name of the Teaching Faculty: Aspita Samal
Subject: EST- II (ECE)	No of Days/per week class allotted:	Semester from Date: 1.7.24 to Date: 18.11.24 No of Weeks:
Week	Class Day	Theory/Practical Topics
1st	1st	Detailed estimate of a Rcc slab culvert
	2nd	-do-
	3rd	-do-
	4th	-do-
	5th	-do-
2nd	1st	Detailed estimate of Rcc tunnel pipe
	2nd	-do-
	3rd	-do-
	4th	-do-
	5th	-do-
3rd	1st	-do-
	2nd	Detailed estimate of vertical fall
	3rd	-do-
	4th	-do-
	5th	-do-
4th	1st	-do-
	2nd	-do-
	3rd	Detailed estimate of siphon
	4th	-do-
	5th	-do-
5th	1st	-do-
	2nd	-do-
	3rd	Detailed estimate of macadam road
	4th	-do-
	5th	-do-

For 10.06.24
Sign of Faculty

For 10/06/24
HOD

For 10/06/24
Principal

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Discipline: CE	Semester: 5th	Name of the Teaching Faculty: Aspita Samal
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Week	Class Day	Theory/Practical Topics
1st	1st	estimate of macadam road
	2nd	Detailed estimate of flexible pavement
	3rd	incutting /
	4th	- do - filling
	5th	- do -
2nd	1st	- do -
	2nd	- do -
	3rd	Detailed estimate of septic tank &
	4th	- do - soak pit
	5th	- do - (50 users)
3rd	1st	Detailed estimate of tube well
	2nd	Detailed estimate of footings
	3rd	- do -
	4th	- do -
	5th	Classification of work
4th	1st	Contract & agreement, types.
	2nd	tender, technical sanction, quotation
	3rd	earnest money, security deposit voucher
	4th	meter roll, Acquittance Roll
	5th	Labour Report, payment method.
5th	1st	Classification of stores.
	2nd	Building By Laws & Regulatory bodies
	3rd	Development Authorities & Types.
	4th	Types RERA
	5th	DCC

10.6.24
Sign of Faculty

12/6/24
HOD

10/6/24
Principal