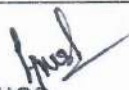


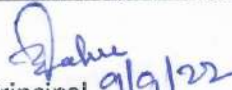
**SYNERGY POLYTECHNIC, BBSR**

The Lesson Plan

Discipline: <b>CE</b>	Semester: <b>5<sup>th</sup> Sem</b>	Name of the Teaching Faculty: <b>MANAS PADHI</b>
Subject: <b>EST-II</b>	No of Days/per week class allotted: <b>04</b>	Semester from Date: <b>15.09.22</b> to Date: No of Weeks:
Week	Class Day	Theory/Practical Topics
1st	1st <b>25.10.22</b>	DETAILED ESTIMATE OF CULVERTS/BRIDGES
	2nd <b>25.10.22</b>	RIGHT ANGLED WING WALLS
	3rd <b>9.11.22</b>	NUMERICAL PRACTICE
	4th <b>2.11.22</b>	NUMERICAL PRACTICE
	5th	
2nd	1st <b>3.11.22</b>	NUMERICAL PRACTICE
	2nd <b>4.11.22</b>	NUMERICAL PRACTICE
	3rd <b>9.11.22</b>	RCC HUME PIPE CULVERT WITH SPLAYED
	4th <b>9.11.22</b>	ANGLED WING WALL - INTRODUCTION
	5th	
3rd	1st <b>9.11.22</b>	NUMERICAL PRACTICE
	2nd <b>10.11.22</b>	-DO-
	3rd <b>11.11.22</b>	-DO-
	4th <b>11.11.22</b>	-DO-
	5th	
4th	1st <b>14.11.22</b>	EST. OF IRRIGATION STRUCTURES
	2nd <b>15.11.22</b>	VERTICAL FALL - INTRODUCTION
	3rd <b>18.11.22</b>	NUMERICAL
	4th <b>18.11.22</b>	-DO-
	5th	
5th	1st <b>22.11.22</b>	NUMERICAL PRACTICE
	2nd <b>22.11.22</b>	-DO-
	3rd <b>25.11.22</b>	DRAINAGE SIPHON - INTRODUCTION
	4th <b>25.11.22</b>	NUMERICAL PRACTICE
	5th	

  
Sign of Faculty

  
HOD

  
Principal 9/9/22

**SYNERGY POLYTECHNIC, BBSR**

Lesson Plan

Discipline: <b>CE</b>	Semester: <b>5TH</b>	Name of the Teaching Faculty: <b>MANAS PADHI</b>
Subject: <b>EST-11</b>	No of Days/per week class allotted: <b>04</b>	Semester from Date: <b>15.09.22</b> to Date: No of Weeks:
Week	Class Day	Theory/Practical Topics
1st	1st <b>30.11.22</b>	<b>AGREEMENT, WORK ORDER, TENDER</b>
	2nd <b>30.11.22</b>	<b>PREPARATION OF NOTICE, QUOTATION, VOUCHER</b>
	3rd <b>2.12.22</b>	<b>EARNEST MONEY, SECURITY DEPOSIT, IMPREST MONEY</b>
	4th <b>2.12.22</b>	<b>MEASUREMENT BOOK USE &amp; MAINTENANCE</b>
	5th	
2nd	1st <b>7.12.22</b>	<b>MUSTER ROLL, ACQUITTANCE ROLL</b>
	2nd <b>7.12.22</b>	<b>LABOUR &amp; LABOUR REPORT</b>
	3rd <b>9.12.22</b>	<b>CLASSIFICATION OF STORES</b>
	4th <b>9.12.22</b>	<b>VERIFICATION OF STOCKS, SHORTAGE &amp; EXCESS</b>
	5th	
3rd	1st <b>14.12.22</b>	<b>BUILDING BYLAWS</b>
	2nd <b>14.12.22</b>	<b>REGULATORY BODIES</b>
	3rd <b>16.12.22</b>	<b>DEVELOPMENT AUTHORITIES, TYPES &amp; LEVELS</b>
	4th <b>16.12.22</b>	<b>RERA</b>
	5th	
4th	1st <b>21.12.22</b>	<b>DOUBT CLEARING CLASS</b>
	2nd <b>21.12.22</b>	<b>- DO -</b>
	3rd <b>23.12.22</b>	<b>- DO -</b>
	4th <b>23.12.22</b>	<b>- DO -</b>
	5th	
5th	1st <b>24.12.22</b>	<b>IMPORTANT QUESTION DISCUSSIONS</b>
	2nd <b>24.12.22</b>	<b>SKIPPED TOPICS</b>
	3rd <b>24.12.22</b>	<b>SKIPPED TOPICS</b>
	4th <b>24.12.22</b>	<b>- DO -</b>
	5th	

Sign of Faculty

*Manas Padhi*  
HOD

*Manas Padhi*  
Principal  
9/9/22



SYNERGY POLYTECHNIC, BBSR

Lesson Plan

Discipline: <b>CE</b>	Semester: <b>5<sup>th</sup></b>	Name of the Teaching Faculty: <b>MANAS PADHI</b>
Subject: <b>EST-II</b>	No of Days/per week class allotted: <b>04</b>	Semester from Date: <b>15.09.22</b> to Date: <b>22.12.22</b> No of Weeks:
Week	Class Day	Theory/Practical Topics
1st	1st <b>16.09.22</b>	DETAILED ESTIMATE OF ROADS - INTRODUCTION
	2nd <b>16.09.22</b>	WATER BOUND MACADAM ROAD - NUMERICAL
	3rd <b>21.09.22</b>	FLEXIBLE PAVEMENT IN CUTTING/FILLING
	4th <b>21.09.22</b>	NUMERICAL
	5th	
2nd	1st <b>23.09.22</b>	NUMERICAL
	2nd <b>23.09.22</b>	- DO -
	3rd <b>28.09.22</b>	DETAILED EST OF SEPTIC TANK
	4th <b>28.09.22</b>	NUMERICAL
	5th	
3rd	1st <b>30.09.22</b>	NUMERICAL
	2nd <b>30.09.22</b>	- DO -
	3rd <b>12.10.22</b>	DETAILED EST OF SOAK PIT FOR 50 USERS
	4th <b>12.10.22</b>	NUMERICAL
	5th	
4th	1st <b>14.10.22</b>	NUMERICAL PRACTICE
	2nd <b>14.10.22</b>	TUBE WELL, PILFS, ISOLATED/COMBINED FOOTING
	3rd <b>19.10.22</b>	NUMERICAL
	4th <b>19.10.22</b>	- DO -
	5th	
5th	1st <b>21.10.22</b>	NUMERICAL
	2nd <b>21.10.22</b>	- DO -
	3rd <b>26.10.22</b>	PWD ACCOUNTS WORKS - WORKS/CELLS OF WORK
	4th <b>26.10.22</b>	TYPES OF CONTRACTS
	5th	

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Principal 19/12/22