

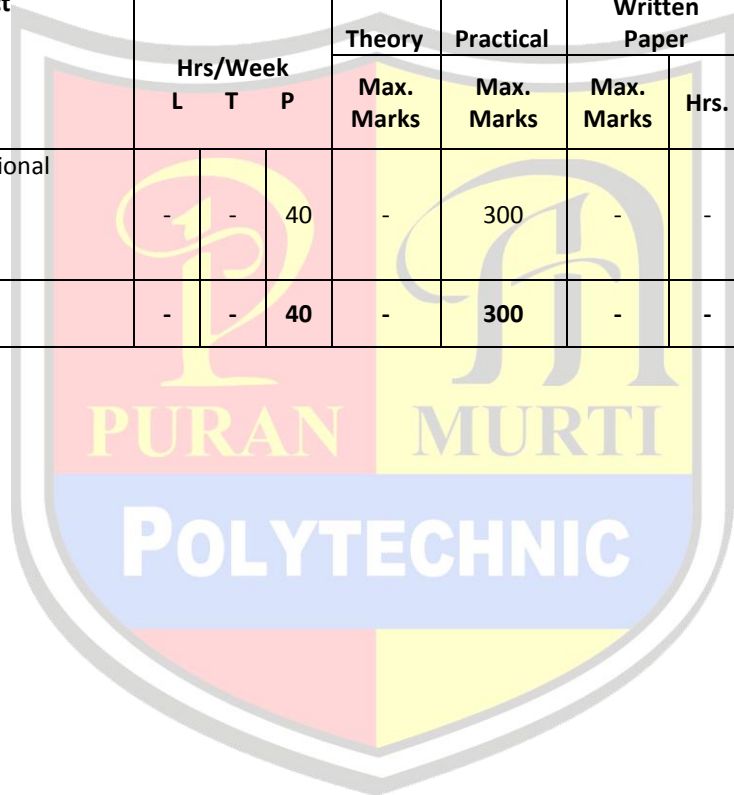


PM POLYTECHNIC

A Unit of Puran Murti Educational Society
Approved by AICTE, Ministry of HRD, Govt. of India,
Affiliated to State Board of Technical Education, Panchkula, Haryana

Scheme for Sixth Semester (Medical Lab Technology)

Sr. No.	Subject	Study Scheme		EVALUATION SCHEME						Total Marks	
				INTERNAL ASSESSMENT		EXTERNAL ASSESSMENT (EXAMINATION)					
				Theory	Practical	Written Paper		Practical			
				Max. Marks	Max. Marks	Max. Marks	Hrs.	Max. Marks	Hrs.		
6.1	Practical Professional Training-1 (Structured and Supervised)	L	T	P	Max. Marks	Max. Marks	Max. Marks	Hrs.	Max. Marks	Hrs.	Total Marks
		-	-	40	-	300	-	-	500	3	800
Total		-	-	40	-	300	-	-	500	3	800





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SYLLABUS: Polytechnic (DMLT)

Department:—Medical Lab Technology 6th Semester

Subject: Practical Professional Training –I I

Subject Code: Practical Professional Training –I I

LIST OF PRACTICALS

1. Reticulocyte count
2. Platelet count
3. Peripheral blood film examination
4. Sputum examination for AFB
5. Serum calcium
6. CSF examination
7. Lipid profile
8. Liver function test
9. Renal function test
10. Stool for occult blood
11. Urine for culture and sensitivity
12. Blood for culture and sensitivity
13. Semen culture
14. Pus culture and sensitivity
15. Staining of smears by various staining procedures
16. Biochemical testing
17. HIV Test
18. Hbs Ag test
19. ASO
20. CRP
21. Pregnancy test
22. Spotting

STUDY SCHEME		EVALUATION SCHEME							Total Marks
		Internal Assessment			External Assessment (Examination)				
Hrs/week		Theory	Practical	Written Paper		Practical			
L	T	P	Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks		Hrs
-	-	40	-	300	-	-	500	3	800