

Title of Course:-Pathology Techniques					
Nodal Department of HEI to Run Course:-					
Broad Area/Sector:-Lab Technology					
Sub-sector:-Pathology testing basics					
Nature of Course:-Independent					
Name of Suggestive Skill Council:Technology skills in pathology					
Aliened NSQF Level:					
Expected Fees of the Corse: -					
Stipend to Student Expected from Industry:-					
Number of Seats:-					
Course Code:-CPL(suggested)					
Maximum Marks: - 100		Minimum Marks:-		Credits:- 03(01 Theory, 02 Practical)	
Name of Proposed Skill Partner (Please specify, Name of Industry, Company etc. for Practical/Training/Internship/OJT):-					
Job Prospects-Expected Fields of Occupation where student will be able to get job after completing this course (Please specify, Name of Industry, Company etc. for Practical/Training/Internship/OJT):-					
All Pathology labs ,Scientific Pathology					
Syllabus					
Unit	Topics	General/ Skill Component	Theory/ Practical/ OJT/ Internship/ Training	No. of Theory Hours (Total 15 Hours = 01 Credit)	No. of Skill Hours (Total 60 Hours = 02 Credit)
I	Sterilisation	Blood Test	6 months	15	30* 2
II	Colorimeters	Urine Test			
III	Haematology	Blood Culture			
IV	Coagulation techniques	Cell Counting			
V	Examples of body fluids	Culture media preparation			
VI	Buffer preparations	Handling different instruments-microscope			
Suggested Readings:-					
1. Author'sName, Initials, "Book Title", Publisher name, City/country of publication, Year of publication. Edition No. if any .Short text book for med.laboratory techniques author Satish Gupte					
SuggestedDigital Platforms/Web Links for Readings:-					
SuggestedOJT/Internship/Training/Skill Partner:-Scientific Pathology, Agra					
Suggested Continuous Evaluation Methods:-weekly unit test, Quiz, Assignment and Practical					
Course Pre-requisites:-					
<ul style="list-style-type: none"> No pre-requisite required, Open to All. To study this course, a student must have the subject Chemistry and Biology in class 12th /certificate. If progressive, to study this course a student must have passed previous courses of this series. 					
Suggested Equivalent Online Courses:-					
Any Remarks/Suggestions:-					
Note:					
<ul style="list-style-type: none"> Number of units in Theory/Practical may vary as per need. Total Credits per Semester = 03(It can be more, but students will get only 03 credits/ semester or 06 credits/year Credits for Internship/OJT/Training/Practical = 02 (Training Hours = 60) 					