

Format for syllabus development of Skill development course

Title of course -	Industrial Pollution and Waste Water
Nodal Department of HEl to run course	Treatment Technology
Broad Area Sector -	Science
Sub Sector -	
Nature of course - Independent / Progressive	Independent
Name of suggestive Sector Skill Council	Atul & Neptt.
Aliened NSQF level	
Expected fees of the course - Free/Paid	
Stipend to student expected from industry	
Number of Seats -	
Course Code -	
Max Marks 100 Minimum Marks.....	Credits- 03 (1 Theory, 2 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 in (Please specify name/type of industry, company etc)	Environmental Studies.
Syllabus	

Unit	Topics	General/Skill component	Theory/ Practical/ OJT/ Internship/ Training	No of theory hours (Total-15 Hours=1 credit)	No of skill Hours (Total-60 Hours=2 credits)
	Enclosed Anne. - I (Detailed Syllabus)				
I	Fundamentals of Env. Poll.	Gen.	Theory	02 Hours	
II	Env. Protection and related laws	Gen.	"	02 "	
III	Bioremediation	Skill	Th. & Prac.	0.5 "	
IV	Waste Water Treat. Tech.	Skill	" & "	0.5 "	
V	System.	Skill	" & "	0.5 "	
VI					

Suggested Readings:

Suggested Digital platforms/ web links for reading-

Suggested OJT/ Internship/ Training/ Skill partner: Palival (P.C.) College, Srikalahasti

Suggested Continuous Evaluation Methods: Written Exam & Practical

- Course Pre-requisites:
- No pre-requisite required, open to all
 - To study this course, a student must have the subject in class/12th/ certificate/diploma
 - If progressive, to study this course a student must have passed previous courses of this series.
- Suggested equivalent online courses:

- Any remarks/ suggestions:
- Notes
- Number of units in Theory/Practical may vary as per need
 - Total credits/semester-3 (it can be more credits, but students will get only 3 credit/ semester or 6 credits/ year)
 - Credits for Theory = 01 (Teaching Hours = 15)
 - Credits for Internship/OJT/Training/Practical = 02 (Training Hours = 60)