

Title of course: Circular Economy & Resource Management					
Nodal Department of HEI to run course					
Board Area/Sector-			Circular Economics & Resource Management		
Sub Sector-					
Nature of Course-Independent and Progressive				Independent and Progressive	
Name of Suggestive Sector Skill Council				Skill Council of Green Jobs	
Aliened NSQF Level				4	
Expected fee of the Course-Free/Paid					
Stipend to Student expected from industry					
Number of Seats.....					
Course Code- VOCERM (VOCERM101, VOCERM102, VOCERM201, VOCERM202)				Credits-03(1 Theory,2 Practical)	
Max Mark 25+75				Minimum Marks.	
Name of proposed skill Partner (Please Specify, Name of industry, company etc. for practical/training/internship/OJT.					
Job prospects- Expected field of Occupation where student will be able to			Wealth to waste practitioner, NGOs, Multinational Companies, Office management, Can open their own business		
Get job after the completing this course in (Please Specify, Name of industry, company etc.)					
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)
Semester-1 VOCERM101 3 Credits					
I.	Introduction to Circular Economy	General	Theory	15 Hours	
II.	Basic tool & Techniques	Skill	Theory/Practical		30 Hours
III.	Basic Material Loops: Biological & Technical material loops	Skill	Practical/Internship /Training		30 Hours
Semester-2 VOCERM102 3 Credits					
I.	Circular Business Models	General	Theory/ Practical	15 Hours	
II.	4 R's	Skill	Theory/Practical		30 Hours
III.	Industrial Training	Skill	Practical/Internship /Training		30 Hours
Semester-3 VOCERM201 3 Credits					
I.	Agri-cultural waste	General	Theory/ Practical	15 Hours	
II.	HRM and Personnel Management:	Skill	Theory/Practical		30 Hours
III.	Agri- waste Management Sector	Skill	Practical/Internship /Training		30 Hours
Semester-4 VOCERM202 3 Credits					

I.	Industry & Circular economy	General	Theory/ Practical	15 Hours	
II.	Circular economy in Building & Commodity sector	Skill	Theory/Practical		30 Hours
III.	Project Report/ Industry Visit	Skill	Practical/Internship /Training		30 Hours
Suggested Readings: Library Science by R. Gupta Library and Information Science					
Suggested Digital platforms/web link for reading- http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=21 http://www.cbseacademic.nic.in/web_material/doc/2014/16_Library%20&%20Information%20Science%20Class%20XI.pdf					
Suggested OJT/internship/Training/Skill partner :					
<p>Suggested Continuous Evaluation Methods:</p> <p>Internal Assessment: Every month will have one or two Grade test/Quiz/Practical test/ Seminar on the bases of theory and practical syllabus. Best 3 test/Quiz/Practical test/ Seminar marks will be considered for internal marks and carry 30 % of overall result. End term Exam will have 40 theory (Objective type) + 60 skill test plus report assessment marks based on visit and will carry 70 % of overall result. All students, who obtain 40% marks in internal assessment and 40% marks in end term, will be eligible for certificate and credit transfer. Course learners who qualify the end course examination can get a passing certificate and a marksheet for credit transfer. Course learners can get participation certificate and completion of the course for the participation in the course</p>					
<p>Course Pre-requisites:</p> <ul style="list-style-type: none"> • No pre-requisite required, open to all • To study this Course, a student must have the any 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:					
<p>Notes:</p> <ul style="list-style-type: none"> • Number of units in theory/practical may vary as per need. • Total credit Semester-3(it can be more credits, but student will get only3 credits/semester or 5 credits/year). • Credit for theory=01(Teaching hours=15) • Credit for internship/OJT/Training/Practical=02(Training hours =60) 					