

Course title: Minor Internship (Summer)			
Course code: DSE 102	No. of credits: 8	L-T-P: 0-0-240	Learning hours: 240
Pre-requisite course code and title (if any): N.A.			
Department: Sustainable Engineering			
Course Coordinator: Prof. Naqui Anwer		Course Instructor:	
Contact details: naqui.anwer@terisas.ac.in			
Course type: Core		Course offered in: Semester 3 (During summer break before semester 3)	
Course description The course offers a thorough problem-based learning approach, guided by realistic and challenging industry requirements. The course includes 6-8 weeks of on-job training on current industry-relevant problem through supervised self-learning approach. The students shall apply their classroom learnings for identification of problem, execute analysis based on available literature, data& reports and present the output.			
Course objective <ul style="list-style-type: none">▪ To provide industrial exposure to students to the real time problems related to contemporary areas of power sector, RE industry, green energy projects, energy efficiency, energy audit & management and policy & regulations.▪ Enable the students to work on short industry projects and come up with the solutions commensurate with the assigned problem to the students.▪ To impart skills in preparing detailed report describing the project and results/findings.▪ Identify gap in existing knowledge to help develop a specialization			