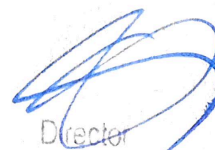


		III	CE 306 Study of Historical & Ancient Civil Engineering Practices	<p>1. It encourages educators to think explicitly about the aims of world history education and about the knowledge and understandings that they expect their students to achieve</p> <p>2. It is conceived on the premise that students will achieve will greater competence in world history and more successfully meet content and performance standards, if they are guided to relate particular subject matter to larger patterns of historical meaning and significance.</p> <p>3. Classify nature of pre historic societies</p>	Professional Ethics & human Values Environment Sustainability
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B. Tech. Grading	ME	IV	Energy & Environmental Engineering ES 401	The objective of this Course is to provide an introduction to energy systems and renewable energy resources, with a scientific examination of the energy field and an emphasis on alternative energy sources and their technology and application.	Environment and Sustainability
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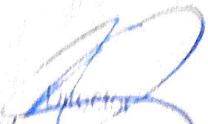
			Cyber Security BT 408	<p>The educational objectives of this course are to prepare students with the technical knowledge and skills needed to protect and defend computer systems and networks along with concept of Cyber Crime, Challenges of cyber crime, Classifications of Cybercrimes etc. Further to fully understand it with the knowledge of strategies to tackle cyber crime, the Indian Evidence Act of 1872 vs Information Technology Act, 2000 etc. and to identify, analyze, and remediate computer security breaches by planning, implementation and monitoring cyber security mechanisms.</p>	Professional Ethics & human Values
B. Tech. Grading	ME	V	Minor Project 1 ME 508	<p>Students work in a group by identifying problem definition. Students study existing systems and identify problems in those existing systems. Finding a solution without copying others or existing works motivate students to work ethically, and in a group they will learn to respect others views as well. At the end of the semester students will present their work which requires effective presentation and communication along with report writing.</p>	Professional Ethics & human Values



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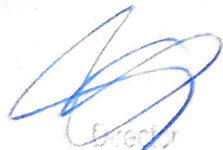
B. Tech. Grading	ME	VI	604(C) Renewable Energy Technology	The course enables the students to understand the concept of various forms of conventional and renewable energy resources and to learn the present energy scenario and the need for energy conservation. It further elaborates to understand the division aspects and utilization of renewable energy sources for both domestic and industrial application with its environmental aspects. The scope of the course corresponds to further gaining the knowledge of technologies for harnessing renewable energy; to acquire the knowledge and skills necessary for the description, selection and sizing, as well as for calculating the performance of equipment and pre-existing installations at a basic level.	Environment and Sustainability
			Minor Project II	In project II students work in a group by extending their work of last semester to a higher level. Develop a solution with a physical model without copying others or existing works. Thus it is necessary to work ethically, and in a group they will learn to respect others views as well. At the end of the semester students will publish their work which requires effective presentation and communication.	Professional Ethics & human Values

B. Tech. Gradi ng	ME	VII	Major Project-I ME 706	<p>The focus of the Major Project-I is on preparing a working system or some design or understanding of a complex system using system analysis tools and submit it the same in the form of a write up i.e. detail project report. The student should select some real life problems for their project and maintain proper documentation of different stages of project.</p> <p>Objectives of the course Major Project I are To provide students with a comprehensive experience for applying the knowledge gained so far by studying various courses, To develop an inquiring aptitude and build confidence among students by working on solutions of small industrial problems, To give students an opportunity to do something creative and to assimilate real life work situation in institution, To adapt students for latest development and to handle independently new situations, To develop good expressions power and presentation abilities in students.</p>	Professional Ethics & human Values
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B. Tech. CBG S	ME	VIII	Project II	<p>The focus of the Major Project-I is on preparing a working system or some design or understanding of a complex system using system analysis tools and submit it the same in the form of a write up i.e. detail project report. The student should select some real life problems for their project and maintain proper documentation of different stages of project. Objectives of the course Major Project I are ·To provide students with a comprehensive experience for applying the knowledge gained so far by studying various courses, ·To develop an inquiring aptitude and build confidence among students by working on solutions of small industrial problems, ·To give students an opportunity to do something creative and to assimilate real life work situation in institution, ·To adapt students for latest development and to handle independently new situations, ·To develop good expressions power and presentation abilities in students.</p>	Professional Ethics & human Values
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Curriculum	Department	Sem	Course Name	Description of course	Whether Address Professional Ethics, Gender, Human Values, Environment and Sustainability
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