

Course title: Introduction to Management Techniques – Part II				
Course code: ENR 183		No. of credits: 2	L-T-P: 19-9-0	Learning hours: 28
Pre-requisite course code and title (if any):				
Faculty: Dr. Manipadma Datta / Dr. Ritika Mahajan			Department: Department of Energy and Environment	
Course coordinator: Mr Naqui Anwer			Course instructor: Dr. Manipadma Datta/ Dr. Ritika Mahajan	
Contact details:				
Course type: Core			Course offered in: Semester 3	
Course description: With the felt need of the industry to have professionals that are not only technically sound but also well conversant with the best management practices, this course has been designed to equip M.Tech (REEM) students to tackle basic management of business units and resources. This course will give the students a basic exposure to the world of business and management. They will also be taught some financial tools and techniques so as to equip them with the understanding of business sustainability.				
Course objectives:				
<ul style="list-style-type: none"> • To develop awareness of basic business and management principles. • To develop some skills to handle some basic financial business problems 				
Course contents				
Module	Topic	L	T	P
1	Module 1: <ul style="list-style-type: none"> • Corporate Social Responsibility: <ul style="list-style-type: none"> ✓ Strategic use of CSR to develop equity 	2		
2	Module 2: <ul style="list-style-type: none"> • Corporate Financial Reporting: <ul style="list-style-type: none"> ✓ Accounting Information systems ✓ Sourcing Financial Information for Decision-making ✓ Balance Sheet, Income Statement and Cash-flow Statement ✓ Annual Reports ✓ Unaudited Quarterly Financial Statements 	2	1	
3	Module 3: <ul style="list-style-type: none"> • Financial Performance Analysis: <ul style="list-style-type: none"> ✓ Intra and Inter-firm comparison ✓ Profit projection 	3	1	
4	Module 4: <ul style="list-style-type: none"> • Cost Estimation, Accounting and Absorption: <ul style="list-style-type: none"> ✓ Cost Classification and Cost Sheet ✓ Materials, Labour and Overheads 	4	2	

