Institute/Department	UNIVERSITY INSTITUTE OF ENGINEERING (UIE)	**Program**	**Bachelor of Engineering (Artificial Intelligence and Data Science) (AI201)**
Master Subject Coordinator Name:	Rosy Singh	**Master Subject Coordinator E-Code**:	**E2337**
Course Name	Leadership and Time Management	**Course Code**	**23UCT-392**
Institute/Department	UNIVERSITY INSTITUTE OF ENGINEERING (UIE)	**Program**	**Bachelor of Engineering (Artificial Intelligence and Data Science) (AI201)**
Master Subject Coordinator Name:	Sachin Ahuja	**Master Subject Coordinator E-Code**:	**E13979**
Course Name	Leadership and Time Management	**Course Code**	**23UCT-392**
Institute/Department	UNIVERSITY INSTITUTE OF ENGINEERING (UIE)	**Program**	**Bachelor of Engineering (Artificial Intelligence and Data Science) (AI201)**
Master Subject Coordinator Name:	Suresh Kumar	**Master Subject Coordinator E-Code**:	**E16498**
Course Name	Leadership and Time Management	**Course Code**	**23UCT-392**
Institute/Department	UNIVERSITY INSTITUTE OF ENGINEERING (UIE)	**Program**	**Bachelor of Engineering (Artificial Intelligence and Data Science) (AI201)**
Master Subject Coordinator Name:	Dheeraj Kumar	**Master Subject Coordinator E-Code**:	**E18711**
Course Name	Leadership and Time Management	**Course Code**	**23UCT-392**
Institute/Department	UNIVERSITY INSTITUTE OF ENGINEERING (UIE)	**Program**	**Bachelor of Engineering (Artificial Intelligence and Data Science) (AI201)**
Master Subject Coordinator Name:	Suneet Kumar Gupta	**Master Subject Coordinator E-Code**:	**E18879**
Course Name	Leadership and Time Management	**Course Code**	**23UCT-392**

Lecture	Tutorial	Practical	Self Study	Skilling	TC	TGT	TGP	Studio	Credit	Subject Type
1	0	0	0		0	0	0	0	1.00	T

Course Type	Course Category	Mode of Assessment	Mode of Delivery
N.A	Graded (GR)	MCQ Based (MCQB)	Theory (TH)

Mission of the Department	M1: To provide relevant, rigorous and contemporary curriculum and aligned assessment system to ensure effective learning outcomes for engineering technologies. M2: To provide platform for industry engagement aimed at providing hands-on training on advanced technological and business skills to our students. M3: To provide opportunities for collaborative, interdisciplinary and cutting-edge research aimed at developing solutions to real life problems. M4: To imbibe quest for innovation, continuous learning and zeal to pursue excellence through hard work and problem-solving approach. M5: To foster skills of leadership, management, communication, team spirit and strong professional ethics in all academic and societal endeavours of our students.

Vision of the Department	To be recognized as a centre of excellence for Computer Science & Engineering education and research, through effective teaching practices, hands-on training on cutting edge computing technologies and excellence in innovation, for creating globally aware competent professionals with strong work ethics whom would be proficient in implementing modern technology solutions and shall have entrepreneurial zeal to solve problems of organizations and society at large.

Program Educational Objectives(PEOs)	
PEO1	To be able to explore areas of research, technology application & innovation and make a positive impact in different types of institutional settings such as corporate entities, government bodies, NGOs, inter-government organizations, & start-ups.
PEO2	To be able to design, and implement technology and computing solutions to organizational problems, effectively deploy knowledge of engineering principles, demonstrate critical thinking skills & make the intellectual connections between quantitative and qualitative tools, theories, and context to solve the organizational problems
PEO3	To be able to work with, lead & engage big and small teams comprising diverse people in terms of gender, nationality, region, language, culture & beliefs. To understand stated and unstated differences of views, beliefs & customs in diverse & interdisciplinary team settings
PEO4	To be able to continuously learn and update one's knowledge, engage in lifelong learning habits and acquire latest knowledge to perform in current work settings
PEO5	To continuously strive for justice, ethics, equality, honesty, and integrity both in personal and professional pursuits. Able to understand and conduct in a way that is responsible and respectful.

Program Specific OutComes(PSOs)	
PSO1	PSO1: Graduates will be able to analyze, design, and develop intelligent systems and applications by applying core concepts of Artificial Intelligence and Machine Learning across diverse domains.
PSO2	PSO2: Graduates will demonstrate proficiency in utilizing advanced AI/ML tools, frameworks, and technologies to innovate, implement, and manage projects in the rapidly evolving field of Artificial Intelligence and its allied application areas.
PSO3	PSO3: Graduates will apply AI, Machine Learning, and Data Analytics techniques to address real-world challenges, delivering effective and ethical solutions for industry, research, and societal needs.

Program OutComes(POs)	
PO1	Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
PO2	Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
PO3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety and the cultural, societal, and environmental considerations.
PO4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of the information to provide valid conclusions.
PO5	Create, select, and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitationsPO4 Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of the information to provide valid conclusions.
PO6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice
PO7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice
PO9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
PO11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as member and leader in a team, to manage projects and in multidisciplinary environments.
PO12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context to technological change.
PO13	Demonstrate the capability to apply analytic thought to a body of knowledge, including the analysis and evaluation of policies, and practices. Identify relevant assumptions or implications, logical flaws and loopholes in the presented arguments

PO14	Demonstrate to create, perform, or think in different and diverse ways about the given scenario. Innovate and perform tasks in a better manner, view a problem or a situation from multiple perspectives, think 'out of the box' and generate solutions to complex problems in unfamiliar contexts
PO15	Demonstrate the ability to identify with or understand the perspective, experiences, or points of view of another individual or group, and to identify and understand other people's emotions
PO16	Demonstrate the ability to participate in community-engaged services/ activities for promoting the well-being of society
PO17	Demonstrate the acquisition of knowledge of the values and beliefs of multiple cultures, capability to effectively engage in a multicultural group/society and interact respectfully with diverse groups and gender sensitivity and adopting a gender-neutral approach, as also empathy for the less advantaged and the differently-abled including those with learning disabilities.

Text Books

Sr No	Title of the Book	Author Name	Volume/Edition	Publish Hours	Years
1	"Fundamentals of Management" Stephen A. Robbins & David A. Decenzo& Mary Coulte 7th Edition, Pearson	"Fundamentals of Management" Stephen A. Robbins &	"Fundamentals of Management" Stephen A. Robbins & David A. Decenzo& Mary Coulte 7th Edition, Pearson	"Fundamentals of Management" Stephen A. Robbins &	" Fundamentals of Management" Stephen A. Robbins &

Reference Books

Sr No	Title of the Book	Author Name	Volume/Edition	Publish Hours	Years
1	Management" Stephen P. Robbins & Mary Coulter, 10th Edition, Prentice Hall (India) Pvt. Ltd., 2019.	Management" Stephen P. Robbins & Mary Coulter, 10t	Management" Stephen P. Robbins & Mary Coulter, 10th Edition, Prentice Hall (India) Pvt. Ltd., 2019.	Management" Stephen P. Robbins & Mary Coulter, 10t	Management" Stephen P. Robbins & Mary Coulter, 10t

Course OutCome

SrNo	OutCome
CO1	To understand what leaders and managers do to drive their organizations forward
CO2	To analyse challenges within organizations to identify problems
CO3	To develop a holistic view of organizational issues from multiple perspectives
CO4	To make decisions that take into account the various utility functions of different stakeholders in organizational settings.
CO5	To evaluate the effectiveness of leadership in a given organizational context.

Lecture Plan Preview-Theory

Unit No	LectureNo	ChapterName	Topic	Text/ Reference Books	Pedagogical Tool**	Mapped with CO Number(s)	BT Level
1	1	Introduction to management	Concepts of Management	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO1	BT1,BT2
1	2	Introduction to management	The history and streams of management	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO1	BT1,BT2, BT3
1	3	Introduction to management	The general and technical environment in management	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO2	BT1,BT2, BT3,BT4

1	4	Introduction to management	The strategies, process, vision, mission and goal setting	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO3	BT1,BT2, BT3,BT4
1	5	strategy management	External and Internal analysis's business strategy management	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO3	BT1,BT2, BT3,BT4
2	6	Leadership	Introduction to Leadership and styles, Types and theories of leadership	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO1	BT1,BT2, BT3,BT4
2	7	Leadership	Group Dynamics and Teams	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO3	BT1,BT2, BT3,BT4
2	8	Leadership	Leadership in Complex group and Organization: Being in Communities, Renewing group	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO5	BT1,BT2, BT3,BT4, BT5
2	9	Foundation Human Resource Management	Meaning, Importance	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO3	BT1,BT2, BT3,BT4
2	10	Foundation Human Resource Management	function of Human Resource Management	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO3	BT2,BT3
3	11	Time management	Time management; The importance of time management	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO4	BT1,BT2, BT3,BT4, BT5
3	12	Time management	five ways to control your time	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO4	BT3,BT4, BT5
3	13	Time management	time management skills for workplace	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO4	BT1,BT2, BT3,BT4
3	14	MBTI	Introduction, concept	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO5	BT5
3	15	MBTI	Importance of Myers Brigg Type Indicator	,T-"Fundamentals of Management" S,R-Management" Stephen P. Robbins	Video Lecture	CO4	BT2,BT3, BT4,BT5, BT6

Assessment Model			
Sr No	Exam Name	Max Marks	Weighted Marks
1	External	100	100

CO vs PO/PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15
CO1	1	1	3	1	1	1	3	3	3	3	1	1	NA	1	1
CO2	1	1	1	2	1	3	3	3	1	1	1	1	1	2	3
CO3	3	3	3	1	1	1	2	3	3	2	NA	2	2	2	3
CO4	1	NA	2	2	3	3	3	3	1	2	3	3	1	1	1
CO5	1	2	NA	3	3	3	1	1	NA	1	3	3	3	NA	3
Target	1.4	1.75	2.25	1.8	1.8	2.2	2.4	2.6	2	1.8	2	2	1.75	1.5	2.2

PO16	PO17	PSO1	PSO2	PSO3
1	2	2	2	1
3	3	3	3	3
NA	3	3	1	1
3	3	NA	3	1
3	3	3	NA	3
2.5	2.8	2.75	2.25	1.8