TECNIA INSTITUTE OF ADVANCED STUDIES
GRADE 'A' INSTITUTE
Department of Information Communication & Technology
COURSE PLAN
ACADEMIC SESSION 2024-25

As per Scheme of Examination & Syllabi for Bachelor of Computer Application Scheme & Syllabus (w.e.f Academic Session 2021-2022 onwards); Guru Gobind Singh Indraprastha University, New Delhi.
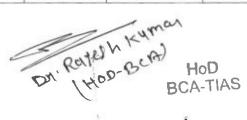
PROGRAMME CODE :	020	PROGRAMME :	Bachelor of Computer Applications (BCA)	SHIFT:	1st	L		2	T/P		0	Credits	2
COURSE CODE :	BCA 207	COURSE NAME:	Human Value and Ethics	SECTION:	A								
		COURSE TYPE:	Ability Enhancment Compulsory Course (AECC)	FACULTY:	Mr Kuldeep								

LEARNING OBJECTIVES: None

| 1. To distinguish between values and skills, and understand the significance of values in personal and professional lif |
| 2. To understand harmony at all the levels of human living, and live accordingly |
| 3. To understand the role of a human being in ensuring harmony in society and nature. |
| 4. To apply the understanding of harmony in existence in their profession and lead an ethical life |

COURSE OUTCOME & MAPPING, COURSE ARTICULATION

		COMMUNICATION SKILLS : The student should be able to communicate the technical information both orally and in writing professionally.	USE OF SOFTWARE TOOLS : Create, select, adapt and apply suitable tools and technologies to a wide range of computational activities.	TECHNICAL SKILLS : Acquire necessary knowledge of technical, scientific as well as basic managerial and financial procedures to analyze and solve real world problems within their work domain	DOMAIN AWARENESS: Clarity on both conceptual and application oriented skills in commerce, Finance & Accounting and it Applications in Business context.	TECHNICAL SUPPORT : Must be able to provide technical support for various software applications	ANALYSIS AND INVESTIGATION OF COMPLEX COMPUTING PROBLEMS : Ability to analyze research and investigate complex computing problems through design of experiments, analysis and interpretation of data and synthesis of the information to arrive at valid conclusions.	DESIGN / DEVELOPMENT OF SOLUTIONS : Apply the knowledge gained in core courses to a broad range of advanced topics in computer science, to learn and develop sophisticated technical products independently.	IMBIBE CYBER ETHICS : Awareness on ethics, values, sustainability and creativity aspects of technical solutions.	
		COMMUNICATION SKILLS	USE OF SOFTWARE TOOLS	TECHNICAL SKILLS	DOMAIN AWARENESS	TECHNICAL SUPPORT	ANALYSIS AND INVESTIGATION OF COMPLEX COMPUTING	DESIGN / DEVELOPMENT OF SOLUTIONS	IMBIBE CYBER ETHICS	
	CO - PO MAPPING	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
CO1	Identify and evaluate personal ethical values and their implications in various social situations	3	2	2	2	2	2	2	1	
CO2	Recognize the multiple ethical interests at stake in a real-world situation	2	3	2	1	2	2	2	1	
CO3	Demonstrate knowledge of ethical values in non-classroom activities, such as service	2	1	2	2	1	2	2	2	
CO4	Instill Moral and Social Values and Loyalty and appreciate the rights of others	1	2	2	1	2	2	1	1	
CO5	Comprehend the concept of harmony at all the levels of society and readiness to contribute towards harmony at all	2	3	2	1	2	2	2	1	
	Course Articulation (Average)	2	2.2	2	1.4	1.8	2.0	1.8	1.2	

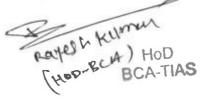Dr. Rajesh Kumar
(HOD - BCA)
HoD
BCA-TIAS

S. No.	Lecture No.	Unit No.	Topic	Sessional Outcome	Experiential Learning	Participative Learning	Problem Solving Methodologies	ICT Tools & E-Resources Utilization	Mapping with CO	Class Material (PPT Faculty+ Students)	Additional Material	Mode of Assessment	Status
1	L1	1	Introduction to human values:	Understanding of human values	developing a holistic perspective of life	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	Classroom Observation and Question Answer	
2	L2	1	Understanding the need, basic guidelines,	Understanding the need, basic guidelines,	developing a holistic perspective of life	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	Quiz	
3	L3	1	process of value education	process of value education	developing a holistic perspective of life	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	GD	
4	L4	1	Understanding the thought provoking issues- continuous happiness and prosperity	Understanding the thought provoking issues- continuous happiness and prosperity	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	Assignment	
5	L5	1	Right understanding- relationship and physical facilties.	Right understanding- relationship and physical facilities.	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	Test	
6	L6	1	choice making- choosing, cherishing and Acting	choice making- choosing, cherishing and Acting	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	self-reflection	
7	L7	1	Understanding values- Personal Values,	Understanding values- Personal Values,	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	Quiz	

Dr. Rajesh Kumar
(HOD-BCA)
HoD
BCA-TIAS

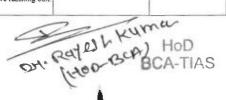|												
8	L8	1		Social values, Moral values and spiritual values.	Social values, Moral values and spiritual values.	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	Project
9	L9	1		Self- Exploration and Awareness leading to Self-Satisfaction;	Self- Exploration and Awareness leading to Self-Satisfaction;	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	GD
10	L10	1		Tools for Self-Exploration	Tools for Self-Exploration.	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO1	PPT	Class Notes / CCM	GD
11	L11	3		Harmony and role of values in family, society and human relations	Harmony and role of values in family, society and human relations	To sensitize the student about the scope of life – Individual, family, society and nature/existence.	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2	PPT	Class Notes / CCM	Quiz
12	L12	3		Understanding harmony in the Family- the basic unit of human interaction;	Understanding harmony in the Family- the basic unit of human interaction;	To sensitize the student about the scope of life – individual, family, society and nature/existence	Lateral thinking.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2	PPT	Class Notes / CCM	Classroom Observation and Question Answer
13	L13	3		Understanding values in human-human relationship;	Understanding values in human-human relationship;	To sensitize the student about the scope of life – individual, family, society and nature/existence.	Trial and error.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2	PPT	Class Notes / CCM	GD
14	L14	3		Understanding harmony in the society-human relations	Understanding harmony in the society-human relations	Strengthening self-reflection	Trial and error.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2	PPT	Class Notes / CCM	self-reflection
15	L15	3		Interconnectedness , mutual fulfilment & Coexistence in Nature	Interconnectedness and mutual fulfilment;	Strengthening self-reflection	Trial and error.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2	PPT	Class Notes / CCM	Quiz
16	L16	3		Holistic perception of harmony at all levels of existence-universal harmonious order in society.	Holistic perception of harmony at all levels of existence-universal harmonious order in society.	Strengthening self-reflection	Trial and error.	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2	PPT	Class Notes / CCM	Project

Rajesh Kumar
(HoD-BCA) HoD
BCA-TIAS

17	L17	3	Visualizing a universal harmonium order in society- undivided society (Akhand Samaj),	Visualizing a universal harmonium order in society- undivided society (Akhand Samaj),	Strengthening self- reflection	Trial and error,	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2		PPT	Class Notes / CCM	Classroom Observation and Question Answer
18	L18	3	Universal order (Sarvabhaum Vyawastha)- from family to world family	Universal order (Sarvabhaum Vyawastha)- from family to world family.	Strengthening self- reflection	Trial and error,	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO2		PPT	Class Notes / CCM	Quiz
19	L19	3	Coexistence and role of Indian Ethos;	Coexistence and role of Indian Ethos	Strengthening self- reflection	Trial and error,	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO3		PPT	Class Notes / CCM	Assignment
20	L20	3	Interconnectedness and mutual fulfilment among the four orders of nature-	Interconnectedness and mutual fulfilment among the four orders of nature-	Strengthening self- reflection	Better Problem- Solving	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO3		PPT	Class Notes / CCM	Project
21	L21	3	recyclability and self- regulation in nature	recyclability and self- regulation in nature	To develop more confidence and commitment to understand, learn and act accordingly	Better Problem- Solving	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO3		PPT	Class Notes / CCM	Test
22	L22	3	Ethos of Vedanta;	Ethos of Vedanta;	To develop more confidence and commitment to understand, learn and act accordingly	Better Problem- Solving	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO3		PPT	Class Notes / CCM	self-reflection
23	L23	3	Application of Indian Ethos in organizations in management;	Application of Indian Ethos in organizations in management;	To develop more confidence and commitment to understand, learn and act accordingly	we are naturally capable to learn	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO4		PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development
24	L24	3	Relevance of Ethics, Professional Ethics and Values in organizations in current times.	Relevance of Ethics and Values in organizations in current times.	To develop more confidence and commitment to understand, learn and act accordingly	understand the root problem	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO4		PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development
25	L25	4	Understanding about Professional Integrity, respect and equality,	Understanding about Professional Integrity, respect and equality,	To develop more confidence and commitment to understand, learn and act accordingly	understand the root problem	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box	CO4		PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development

Dr. Rajesh Kumar
(Hod-BCA) HoD
BCA-TIAS

26	L26	4	Privacy, Building Trusting relationships, Cooperation	Privacy, Building Trusting relationships,	To develop more confidence and commitment to understand, learn and act accordingly	understand the root problem	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box.	CO4	PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development
27	L27	4	Respecting the competence of other profession.	Respecting the competence of other profession.	To develop more confidence and commitment to understand, learn and act accordingly	understand the root problem	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box.	CO5	PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development
28	L28	4	Understanding about taking initiative, promoting the culture of openness, depicting loyalty towards goals and objectives.	Understanding about taking initiative, promoting the culture of openness, depicting loyalty towards goals and objectives.	To develop more confidence and commitment to understand, learn and act accordingly	understand the root problem	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box.	CO5	PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development
29	L29	4	Ethics at the workplace: - cybercrime, plagiarism, sexual misconduct, fraudulent use of institutional resources, etc.;	Ethics at the workplace:- cybercrime, plagiarism, sexual misconduct, fraudulent use of institutional resources, etc.;	To develop more confidence and commitment to understand, learn and act accordingly	understand the root problem	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box.	CO5	PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development
30	L30	4	Ability to utilize the professional competence for augmenting universal human order	Ability to utilize the professional competence for augmenting universal human order.	Self Exploration	Solution	behaviour and work	computers, laptops, printers, scanners, software programs, data projectors, and interactive teaching box.	CO5	PPT	Class Notes / CCM	Problem solving through values: A challenge for thinking and capability development

Suggested Readings :(Latest Edition)

TEXTBOOKS:

TB1. A Textbook on Professional Ethics and Human Values by R S Naagarazan.

TB2. Indian Ethos and Modern Management by B L Bajpai New Royal Book Co., Lucknow., 2004, Repr

TB3. A Foundation Course in Human Values and Professional Ethics by R.R. Gaur, R. Sangal, G.P. Bagaria

REFERENCES:

RB1. A N Tripathy, 2003, Human Values, New Age International Publishers

RB2. Human Values and Professional Ethics by Vaishali R Khosla, Kavita Bhagat

RB3. I.C. Sharma Ethical Philosophy of India Nagin & co Julundhar

JOURNALS

Journal of Business Ethics

Ethical Theory and Moral Practice

The Journal of Ethics

Philosophy & Public Affairs

Journal of Medical Ethics

The Hastings Center Report

Journal of Political Philosophy
Social Theory and Practice

Name of Faculty : Mr. Kuldeep

Head of Department : Dr. Rajesh Kumar

Date :

HoD
BCA-TIAS