Semester: Fall 2022	Program: BBA

1. Goal	To develop an understanding with basic realities and promise of Computer Sciences / Information Technology in Business, both globally and locally.
2. Course Objective:	Identify and describe the basic components of computers of a computer system and database. Provide understanding of web designing and development. Provide understanding of programming language.
3. Credit Hours	3+0
4. Pre-requisite:	None
5. Programme Learning Outcomes (PLOs)	**PLO-1:** Demonstrate proficiency in the fundamental business principles and practices that enable successful firms to operate in domestic and global environments. **PLO-2:** Demonstrate critical thinking and analysis skills that solve business problems in a real-world context. **PLO-3:** Demonstrate effective Communication through the delivery of written and oral presentations. **PLO-4:** Specify the role of technology as a strategy for competitive advantage in business. **PLO-5** Identify ethical issues that impact business decisions from economic, political, legal, and social perspectives. **PLO-6:** Students must be able to apply statistical tools, formulas and concepts effectively and efficiently in mathematical, statistical and research based problems.
6. Course Learning Outcomes (CLOs)	On successful completion of the course, the student should be able to: **CLO-1:** To understand the basic concepts of computers along with its types and internet **CLO-2:** To describe the different types of software and ways of acquiring them **CLO-3:** To apply the basic concepts of MS-Excel, Web designing and programming language
7. Instructions for Students	1. Mustcomepreparedfortheclass. 2. Mustreadthetopicstobediscussedinadvance. 3. Mustreachclasstwominutesbeforestart. 4. Mustbeproperlyattired. 5. Mustcompleteallassignmentsintime. 6. Mustnotuseredorgreeninkinallgradingexaminations. 7. Mustswitchoffcellphonesduringclasstime. 8. Must be wearing Kasbit Student ID Card at all times
8. Attendance:	Students are required to maintain 75% attendance
9. Books, Reading Material & Web Links	**Text Book:** (1) Discovering Computers by Vermaat & Sebok, 2018 ISBN: 978-1-337-38852-8 (2) Beginning HTML, XHTML, CSS, and JavaScript ISBN: 978-0-470-54070-1 **Reference Book:** Mathematics with Applications in Management and Economics by Bowen, E. K

10. Assessments

Assessment	Marks	Weightage	Duration	Frequency		Selection
				Min	**Max**	
Quizzes	15	15%	Max. 10 min	Three(3)	-	Best(3)
Assignments	20	20%	Two weeks	Two(2)	-	Best(2)
CSR	05	05%	Activity Based	One (1)	One (1)	One (1)
Mid Term Exam	25	25%	2 hours	One(1)	One(1)	One(1)
Final Exam	40	40%	3 hours	One(1)	One(1)	One(1)

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11. Grading Structure

Grade	Percentage	GPA	Grade	Percentage	GPA
A+	85% & above	4.00	C	60% - 64%	2.00
A	80% – 84%	3.75	F	Below 60%	0.00
B+	75% - 79%	3.50			
B	70% - 74%	3.00			
C+	65% - 69%	2.50			

12. Contribution of CLOs to PLOs

CLO	PLO
1	1
2	5
3	6

13. Lecture-wise Course Breakdown

S. No	Topics	Readings	
1	Internet: Connecting to the Internet, World Wide Web, Types of Websites, Digital Media on the Web	Chap_2	
2	Other Internet Services, Mobile Computers and Desktops, Servers, Terminals, Cloud computing, Mobile devices	Ch-2 and Ch-3	
3	Embedded Computers , Protecting Hardware, Health concerns of using Technology, Basic HTML template HTML Tags and attributes	Ch-3, Ch-1 (JD)	
4	Basic formatting Tags, HTML Lists Ch-02 HS Ch-03 HS	Ch-2 and Ch-3 (JD)	Quiz-1
5	Images and Hyperlink, HTML Tables	Ch-04, 05 and 06 (JD)	
6	HTML Forms	Ch-07	Assignment-1
7	Program and Apps, Productivity applications, Graphics and media applications, Communications applications, Security tools	Ch-04	Quiz-2
8	**Mid Term Exam**		
9	Database, Data and Information, DBMS, System development, Application Development Languages and Tools.	Ch-11	
10	Introduction to MS-Excel, Basic functions of MS-Excel	Handout-1	
11	Logical functions in MS-Excel, Lookup functions in MS-Excel	Handout-2	Quiz -3
12	Introduction to Programming language, Data types and variables	Handout-3	Guest Speaker Session
13	Logical and Arithmetical Operators, Conditional statements	Handout-3	Assignment - 2
14	Loops in programming, Different types of loops	Handout-3	
15	Different types of loops	Handout-3	
16	Review for Final Exam		

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14. Mapping of CLOs with Assessment Methods:

CLOs/Assessment	CLO-1	CLO-2	CLO-3
Quizzes	✔	✔	✔
Assignments	✔	✔	✔
Midterm Exam	✔	✔	X
Final Exam	✔	✔	✔

Preparedby: _____ Date: Signature:	Reviewedby: _____ Date: Signature:	Approvedby: _____ Date: Signature:

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Approval	BoS No.	Resolution No. _____	Dated:
	BoF No.	Resolution No. _____	Dated:
	Academic Council No.	Resolution No. _____	Dated:

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