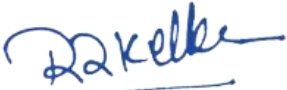


2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences using ICT tools

Sr. No.	Item	Document Link
1.	Consolidated Teaching Learning Methods	Link
2.	Teaching Learning Methodologies	Link


Principal
VIDYALANKAR SCHOOL OF
INFORMATION TECHNOLOGY
Vidyalankar Marg, Vidyalankar
Educational Campus, Wadala (E)
Mumbai - 400 037.



2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences using ICT tools

Sr no	Program	Sem	Course name	Experiential Learning		Participative learning		Problem Solving Methods		ICT Tools		Total Count
				Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	
1	B.Sc IT	I	Digital Electronics	✓	Simulators, Open Book Test	✓	Think-Pair-Share	✓	Circuit Designing	✓	Animated slides, MS Teams Quiz	4
2			Operating Systems	✓	Open Book Test	✓	Think-Pair-Share	✓	Additional Lecture Series	✓	MS Teams Quiz	4
3			Discrete Mathematics	✓	Open Book Test	✓	Collaborative Group Activity	✓	Mini Projects	✓	Animated Videos for Mathematics	4
4	B.Sc IT	III	Python Programming	✓	Open Book test	✓	Subject Induction	✓	Mini Projects	✓	MS Teams Quiz	4
5			Data Structures	✓	Take Home Test / Open Book Test	✓	Fill in the Blanks using Online Tools	✓	Problem Based Solving on Sorting Techniques	✓	Online Quiz	4
6			Computer Networks	✓	Simulators, Different Configurations for group of	✓	Subject Induction	✓	Students Presentation	✓	Video Review	4
7			Database Management Systems	✓	Open Book Test	✓	Subject Induction	✓	Mini Projects	✓	MS Teams Quiz	4
8			Applied Mathematics	✓	Open Book Test	✓	Subject Induction	✓	One on One Problem	✓	Pen Tablet	4
9	B.Sc IT	IV	Core Java	✓	Mini Project	✓	Nearpod Time to Climb Activity	✓	Worksheet on Inheritance concepts	✓	MS Teams Quiz	
10			Introduction to Embedded Systems	✓	Mini Project	✓	Subject Induction	✓		Case Studies	✓	Simulator
11			Computer Oriented Statistical Techniques	✓	Collaborative Group Activity	✓	Subject Induction	✓	Research based problem activity	✓	App based- White Board & Pen	4
12			Computer Graphics and Animation	✓	Open Book Test	✓	Subject Induction	✓	Mini Projects	✓	MS Teams Quiz	4
13	B.Sc IT	V	Software Project Management	✓	Minute paper	✓	Latex Spoken Tutorial	✓	Case Studies	✓	Video Making	4
14			Advanced Web Programming	✓	Mini Project	✓	Match Card Activity	✓	Find the Errors	✓	Puzzles	4
15			Artificial Intelligence	✓	Mini Project	✓	Viva	✓	Simulation	✓	Video	4
16			Enterprise Java	✓	Mini Project	✓	Match Card Activity	✓	programming assignment	✓	poll	4
17			Next Generation Technologies	✓	Case study	✓	Match Card Activity	✓	Write a jquery code	✓	poll	4
18	B.Sc IT	VI	Software Quality Assurance	✓	Open Book Test	✓	Reflection Spot	✓	Extra Lecture	✓	MS Team quiz	4
19			Security in Computing	✓	Open Book Test	✓	Match Card Activity	✓	Video Presenttion	✓	MS Teams Quiz	4
20			Business Intelligence	✓	Open Book Test	✓	Viva	✓	Case Studies	✓	Video Play	4
21			Principles of Geographic Information Systems	✓	Video preparation	✓	QGIS Spoken Tutorial	✓	Mini Projects	✓	MS Teams Quiz	4

Sr no	Program	Sem	Course name	Experiential Learning		Participative learning		Problem Solving Methods		ICT Tools		Total Count
				Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	
1	BAF	I	Cost Accounting (Introduction and Element of cost)–I	✓	Discussion in Break out room	✓	word art	✓	case study	✓	crossword	4
2			Financial Management (Introduction to Financial Management)–I	✓	Group Discussion	✓	Mind Mapping	✓	case study	✓	Quiz	4
3			Commerce – Business Environment–I	✓	Poster Making	✓	Mind Mapping	✓	Case study	✓	Video Review	4
4			Business Economics–I	✓	Role Play	✓	Situational Analysis	✓	Case Study	✓	Video Assignment	4
5	BAF	II	Financial Accounting (Special Accounting Areas)–II	✓	Practice Based Learning	✓	Open Book Test	✓	Based Learning	✓	PPT	4
6			Auditing (Introduction and Planning)–I	✓	Video Presentation	✓	Mind Mapping	✓	Case study	✓	Quiz	4
7			Innovative Financial Services	✓	Presentations	✓	Quiz	✓	Case study	✓	Quiz	4
8			Business Mathematics	✓	Video Making	✓	Mind Mapping	✓	Case Study	✓	Quiz	4
9			Foundation Course–II	✓	Mini Project	✓	collaborative Learning	✓	Case study	✓	Video Review	4
10	BAF	III	Financial Accounting (Special Accounting Areas) – III	✓	Story Telling	✓	Crossword	✓	Guess the correct word	✓	Video/Quiz	5
11			Cost Accounting (Methods of Costing) – II	✓	Mini Project	✓	Mind Mapping	✓	case study	✓	Quiz	4
12			Taxation – II (Direct Taxes Paper- I)	✓	Presentations	✓	Live Demonstration	✓	Case study	✓	Video Review	4
13			Foundation Course in Commerce (Financial Market Operations) – III	✓	Review and its Impact on various sector &	✓	Live Demonstration	✓	discussion on Reliance	✓	PPT, Videos & Quiz	4

14			Business Economics–II	✓	Managerial Economics Course	✓	Mind Mapping	✓	Case Study	✓	Data Visualization	4
15			Taxation–III (Direct Taxes-II)	✓	Presentations	✓	Live Demonstration	✓	Case study	✓	Video Review	4
16			Management(Introduction to Management)–IV	✓	Group Discussion	✓	Brain Storming	✓	Based Learning	✓	PPT	4
17			Information Technology in Accountancy II	✓	Group discussion	✓	Mind Mapping	✓	Case study	✓	Quiz	4
18			Research Methodology in Accounting and Finance	✓	Mini Project	✓	Statistics in Excel	✓	Case Study	✓	Quiz	4
19			Financial Accounting - V	✓	GD on Internal Reconstructions	✓	flipped classroom	✓	Game base leaning			3
20			Financial Accounting - VI	✓	by teaching,(Mini-Project)	✓	Contrast – Two Banks	✓	Based LEarning	✓	Quiz.Poll	4
21	BAF	V	Financial Analysis and Business Valuation	✓	Model Creation	✓	Decision making	✓	Case study	✓	Certification Course	4
22			Taxation - IV (Indirect taxes - II)	✓	Presentations	✓	Live Demonstration	✓	Case study	✓	Video Review	4
23			Financial management - II	✓	Presentations	✓	Quiz	✓	Case study	✓	Video Review	4
24			Cost Accounting - IV	✓	presentation on budgetory control	✓	managerial decision making	✓	godrej in marginal	✓	standard costing	4
25	BAF	VI	Financial Management - III	✓	Student Response System (SRS)	✓	learning by teaching (CLBT)	✓	approach :Ladder game	✓	Inquiry Process (NIP)	6
26			Taxation - V (Indirect taxes - III)	✓	Presentations	✓	Live Demonstration	✓	Case study	✓	Video Review	4
27			Security Analysis and portfolio Management	✓	Live Projects on Investment avenues	✓	Quiz	✓	Case study	✓	Video Review	4

Sr no	Program	Sem	Course name	Experiential Learning		Participative learning		Problem Solving Methods		ICT Tools		Total Count
				Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	
1	BBI	I	Business Economics-I	✓	Presentation	✓	Live Demonstration	✓	Case study	✓	Video Review	4
2			Quantitative Methods-I	✓	Practical based learning	✓	Live Demonstration of Calucations correlation &			✓	Quiz	3
3			Environment and Management of Financial Services	✓	Practical based learning	✓	Inquiry	✓	Case study	✓	Video Review	4
4			Principles of Management	✓	Presentation	✓	PODSCOB	✓	Case let	✓	Quiz	4
5			Financial Accounting-I	✓	Practice based learning	✓	Live Demonstration	✓	Problem Based Learning	✓	Poll & PPT	4
6			Foundation Course-I	✓	Mini Project	✓	Group Discussion	✓	Case study	✓	Video Review	4
7	BBI	II	Organisational Behaviour	✓	Podcast pedagogy	✓	Research paper Review	✓	Activity Based earning (ABL)Role	✓	Poll	4
8			Quantitative Methods-II	✓	Group Discussion	✓	Colloboative Teaching & Learning	✓	Problem Based Learning	✓	Video	4
9			Foundation Course-II	✓	Mini Project	✓	Colloboative Teaching & Learning	✓	Case study	✓	Video Review	4
10			Principles and Practices of Banking & Insurance	✓	Problem based learning	✓	Group Discussion	✓	Case study discussion on Fraud in Insurance	✓	Quiz, PPT	4
11			Business Law	✓	Presentation	✓	BL Drama	✓	Case laws	✓	Quiz	4
12			Financial Accounting-II	✓	Critical Thinking	✓	Problem Based Learning	✓	Brain Storming	✓	Video Screening	4
13	BBI	III	Information Technology in Banking & Insurance-I	✓	Poster Presentation	✓	Education 4.0	✓	Practical demonstration	✓	Quiz	4
14			Financial Markets	✓	Presentation	✓	Edward de bono – Six Thinking Hats	✓	Case study	✓	Quiz	4
15			Foundation Course-III (An overview of Banking Sector)	✓	Presentation	✓	Mind mapping	✓	Case study	✓	Video Review	4
16			Financial Management-I	✓	Practical based learning		Live Demonstration	✓	Case study	✓	Video Review	4
17			Management Accounting	✓	Mini Project	✓	Inquiry Based Learning	✓	Problem Based Learning	✓	Poll & PPT	4

18			Organizational Behavior	✓	Presentation	✓	Live Demonstration	✓	Case study	✓	Video Review	4
19	BBI	IV	Corporate & Securities Law	✓	Team Work - Webinar	✓	Brain Stroming	✓	Case study	✓	Quiz	4
20			Business Economics-II	✓	Presentation	✓	Rapid fire	✓	Case study	✓	Video	4
21			Foundation Course – IV (An overview of Insurance Sector)	✓	Group Discussion	✓	Critical Thinking	✓	Problem Based Learning	✓	Video	4
22			Financial Management–II	✓	Practical based learning	✓	Critical Thinking	✓	Case study	✓	Quiz	4
23			Cost Accounting	✓	Practical based learning	✓	Rapid fire	✓	Problem Based Learning	✓	Poll & PPT	4
24			Entrepreneurship Management	✓	Participative learning	✓		✓	Case study	✓	Quiz	3
25			BBI	V	Auditing-I	✓	Video Review	✓	Internal audit	✓	case study	✓
26	Strategic Management	✓			Presentation	✓	Live Demonstration	✓	case study	✓	Video Review	4
27	Financial Services Management	✓			Cash Flow Game	✓	Group Discussion	✓	case study	✓	quiz	4
28	Business Ethics and Corporate Governance	✓			Mini Project	✓	Brain Stroming	✓	Case study	✓	Video Review	4
29	Research Methodology	✓			Presentation	✓	Rapid fire	✓	Case study	✓	Video	4
30	BBI	VI	Auditing-II	✓	Presentation	✓	Open Book Test	✓	Video- Case study	✓	Find the Loop Hole	4
31			Human Resource Management	✓	Presentation	✓	Live Demonstration	✓	Case study	✓	Video	4
32			Turnaround Management	✓	Group Discussion	✓	Quiz	✓	Case study	✓	Video Review	4
33			International Business	✓	Video Review	✓	Mind mapping	✓	Case lets	✓	Quiz	4
34			Central Banking	✓	Presentation on RBI Interest & Inflation Rate	✓	Review of RBI Monetary Policy	✓	Case study discussion on Fraud in	✓	PPT, Quiz & Videos	4

Sr no	Program	Sem	Course name	Experiential Learning		Participative learning		Problem Solving Methods		ICT Tools		Total Count
				Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	
1	BFM	I	Financial Accounting-I			✓	Collaborative learning, Rapid	✓	Problem based learning	✓	Quiz, Videos, PPT	3
2			Introduction to Financial System	✓	Presentation	✓	Group Discussion	✓	Assignment -Review of other Country's financial system	✓	Video Review	4
3			Business Environment	✓	Case study discu	✓	Group Discussion			✓	Quiz, Videos, PPT	3
4			Foundation Course-I	✓	Mini Project	✓	Group Discussion	✓	Case study	✓	Video Review	4
5	BFM	II	Financial Accounting-II			✓	Collaborative learning	✓	Problem based learning	✓	Quiz, Videos, PPT	3
6			Principles of Management	✓	Case Study	✓		✓	Innovative assignment	✓	Quiz, Videos, PPT	3
7			Environmental Science	✓	Case Study Water						Quiz, Videos, PPT	2
8			Foundation Course-II	✓	Mini Project	✓	Collaborative learning	✓	Case study	✓	Video Review	4
9	BFM	III	Management Accounting	✓		✓	Collaborative learning	✓	Problem based learning	✓	Quiz, Videos, PPT	3
10			Equity Markets-I	✓	Live Data Discussion	✓	Mindmapping	✓	Innovative assignment - IPO	✓	Video review	4

11	BFM	IV	Merchant Banking	✓	Presentation			✓	Case study discussion on IPO of Reliance Power & grey Market	✓	PPT, Quiz	3
12			Equity Markets-II	✓	Discussion on Animated Video	✓	Live Demonstration	✓	Caselet	✓	PPT, Quiz	4
13	BFM	V	Direct Tax- Income Tax			✓	Collaborative learning, Live	✓	Problem based learning	✓	Quiz, Videos, PPT, Open	3
14			Technical analysis	✓	Presentation	✓	Live Demenstration	✓	Open Discussion	✓	Video Review	4
15	BFM	VI	Venture Capital and Private Equity	✓	Mini Project			✓	Case study discussion on Due Dilligence	✓	PPT, Videos & Quiz	3
16			Mutual Fund Management	✓	Mini Project	✓	Presentation	✓	Analysis of Best Mutual Fund for Different categories of Investors	✓	PPT, Google Test	4
17			Strategic Corporate Finance	✓	Problem Based Learning	✓	Flipped Classroom	✓	Case Study	✓	Open Book Test	4

Sr no	Program	Sem	Course name	Experiential Learning		Participative learning		Problem Solving Methods		ICT Tools		Total Count
				Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	
1	BMS	I	Introduction to Financial Accounts	✓	Brainstorming and Interpretation	✓	Concept Mapping	✓	Simulation	✓	Quiz and PPT	4
2			Business Law	✓	Presentation of Supreme and High Court Cases			✓	Case study	✓	Online quiz	3
3			Business Statistics					✓	Case study	✓	Online quiz	2
4			Business Communication–I	✓	Review writing					✓	Video Analysis	2
5			Foundation Course–I	✓	Mini Project	✓	Group Discussion	✓	Case study	✓	Video Review	4
6	BMS	II	Principles of Marketing	✓	Mini project			✓	Case study	✓	Online quiz	3
7			Industrial Law	✓	Poster making on different labour scenario			✓	Case Study			2
8			Business Mathematics	✓	Scrap book on Application of Mathematics	✓	Group Presentation	✓	Assignment			3
9			Business Communication–II	✓	Presentation Skills	✓	Group Discussion	✓	Resume Writing			3
10			Business Environment	✓	Model Building & Product Prototype	✓	Case Study Group Discussion	✓	Case Study	✓	Online quiz	4

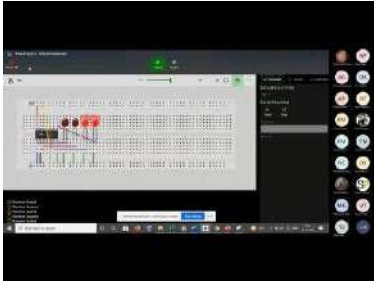

11	BMS	III	Information Technology in Business Management - I	✓	Practicals-Live demonstration			✓	Case Study	✓	Movie Review	3
12			Strategic Management	✓	Mini project	✓	Puzzle and quiz	✓	Case study	✓	Online quiz	4
13			FC (Environmental Management) - III	✓	Problem Based Learning	✓	Practical Based Learning	✓	Case study	✓	Online Assignment & Video	4
14			Basics of Financial Services	✓	Poster Making	✓	Presentation	✓	Case Study	✓	Online quiz	4
15			Corporate Finance	✓	Problem Based Learning	✓	Flipped Classroom	✓	Case Study	✓	Open Book Test	4
16			Advertising					✓	Case study	✓	Online quiz	2
17	BMS	IV	Production & Total Quality Management	✓	New Product Development	✓	Flipped Classroom	✓	Case Study	✓	Online quiz Video Review	4
18			Foundation Course (Ethics & Governance) - IV	✓	Clause 49 of Corporate Governance - Interpretation	✓	Creative Thinking	✓	Case Study Or	✓	Video Review	4
19			Financial Institutions & Markets						✓	video making	1	
20			Auditing	✓	Role Play	✓	Presentation Skills	✓	Case Study	✓	Video Review and Online Quiz	4
21			Logistics & Supply Chain Management	✓	Mini project	✓	Puzzle and quiz	✓	Case study	✓	Online quiz	4
22			Investment Analysis & Portfolio Management	✓	Mini Project			✓	Case study	✓	Online quiz	3
23			Risk Management	✓	Presentation	✓	Poster MAKing	✓	Case study	✓	Online quiz	4

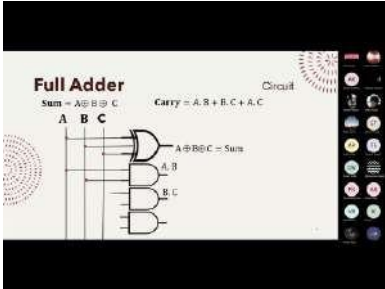
24	BMS	V	Services Marketing	✓	Mini project	✓	Puzzle and quiz	✓	Case study	✓	Online quiz	4
25			E-Commerce & Digital Marketing	✓	Live Demonstartion on Creation of Website on wordpress	✓	Presentation	✓	Case Study	✓	Video Review	4
26			Customer Relationship Management	✓	Mini project	✓	Practical Application	✓	Case Study	✓	Online quiz	4
27			Performance Management & Career Planning	✓	Poster making competition	✓	Group Discussion	✓	Brainstroming	✓	Online quiz	4
28			Industrial Relations	✓	Poster making competition			✓	Case Study	✓	Online quiz	3
29	BMS	VI	Operation Research	✓	Practice based learning	✓	Flip clasroom, One minute	✓	Case study	✓	Online quiz	4
30			Innovative Financial Services	✓	Presentation on different Innovative financial services							1
31			Strategic Financial Management	✓	presenation of annual report			✓	case study on	✓	Video Review on Cash Management	3
32			Indirect Taxes	✓	Mini Project			✓	Simulation	✓	Online quiz	3
33			Organisational Development			✓	Puzzle and quiz	✓	Case Study			2

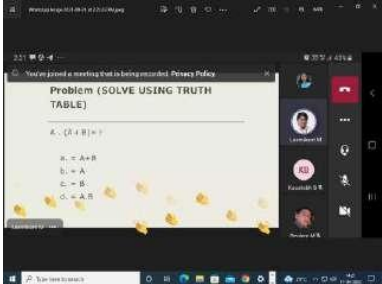
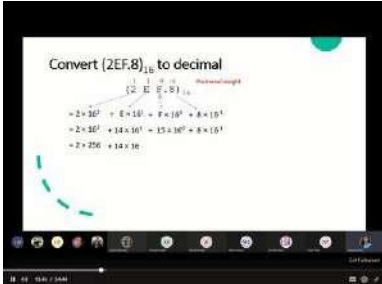
Sr no	Program	Sem	Course name	Experiential Learning		Participative learning		Problem Solving Methods		ICT Tools		Total Count	
				Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name	Tick mark	Activity name		
1	BAMMC	I	Effective communication –I			✓	Resume Writing	✓	Assignment on Editing	✓	Video review	3	
4			Fundamentals of mass communication	✓	Presentation	✓	quiz	✓	assignment	✓	Video review	4	
8	BAMMC	II	Effective communication–II	✓	Presentation Skills							1	
11			Introduction to Advertising	✓	Ad campaign	✓	Journals	✓	case study	✓	Video review	4	
15			Corporate Communication and Public Relations	✓	Different types of publicity	✓	Logo Designs	✓	Assignment on Public Relations	✓	Video review	4	
16		Media Studies	✓	presentation	✓	picture perception	✓	case study	✓	film review	4		
21		BAMMC	III	Writing and Editing for Media	✓	Crisp Writing	✓	Storytelling			✓	Style Book	3
23				MASS MEDIA RESEARCH	✓	mini project	✓	video review	✓	quiz	✓	pptx	4
26		BAMMC	V	Copy Writing	✓	short film	✓	video review	✓	assignment	✓	pptx	4
33	BAMMC	VI	Digital Media	✓	demonstration on Google Ad Campaign	✓	video review on SEO of Website			✓	pptx	3	

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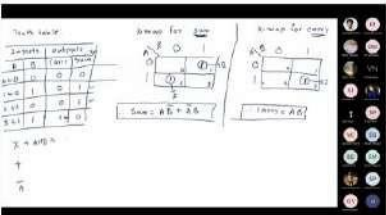

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Digital Electronics	Semester: I
Faculty Name: Ms. Amraja Shivkar	Division/Batch: Div A and F

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Code converters</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>For students to be able to do circuit designing and connections, breadboard connection using virtual breadboard was conducted in practical. Students connected the circuits on virtual breadboard while their screen was shared</p> <p>Date of this activity was 13/12/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Animated Slides</p> <p>Topic name: Analog vs Digital signals</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>As introductory lecture must invoke curiosity and interest about the subject in students, this lecture was full of animations on slides created by subject teachers. The objective of this activity was to make the subject more interesting and doable for all the students so they feel inspired to explore more. The date of this activity was 27/9/2021, 29/9/2021</p>	

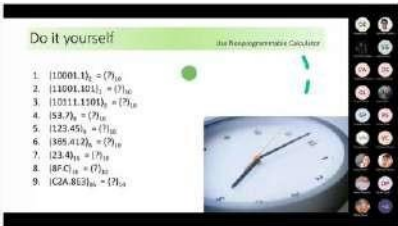
<p>Problem Solving Methodologies</p>	<p>Type of Activity: Circuit designing Topic name: Half Subtractor, Full subtractor No of Students Attended: 100 No. of Times activity conducted: once on each division</p>	<p>This Activity was conducted to guide students to draw circuit diagrams effectively and more technically. Using this techniques students learnt simple way to draw correct circuit diagrams without any confusion. Students Date: 6/12/2021</p>	
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Teaching methodology	Details	Brief Description	Image (If applicable)
Problem Solving Methodologies	<p>Type of Activity: Bridge Course</p> <p>Topic name: Boolean Algebra</p> <p>No of Students Attended: 70</p> <p>No. of Times activity conducted: once on each division</p>	<p>This Activity was conducted to bridge the gap between other than Science background and IT students.</p> <p>Date: 21/9/2021 to 24/9/2021</p>	
ICT enabled learning tools	<p>Type of Activity: Flipped classroom</p> <p>Topic name: Number system Conversion</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>Numerical based on number system conversions were taught with the help of animated videos. Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then asked to solve problems. The date of this activity was 28/9/2021, 1/10/2021</p>	



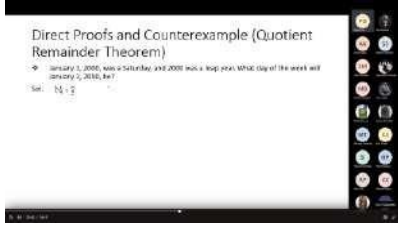
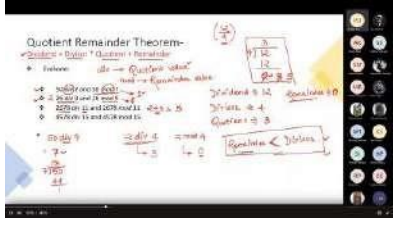
Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Digital Electronics	Semester: I
Faculty Name: Mr. Laxmikant Manchekar	Division/Batch: Div B,C and D

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Code converters</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>For students to be able to do circuit designing and connections, breadboard connection using virtual breadboard was conducted in practical. Students connected the circuits on virtual breadboard while their screen was shared</p> <p>Date of this activity was 07/12/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Analog vs Digital signals</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>As introductory lecture must invoke curiosity and interest about the subject in students, this lecture was full of animations on slides created by subject teachers. The objective of this activity was to make the subject more interesting and doable for all the students so they feel inspired to explore more. The date of this activity was 27/9/2021, 29/9/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Circuit designing</p> <p>Topic name: Half Subtractor, Full subtractor</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>This Activity was conducted to guide students to draw circuit diagrams effectively and more technically. Using this techniques students learnt simple way to draw correct circuit diagrams without any confusion. Students</p> <p>Date: 6/12/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Bridge Course</p> <p>Topic name: Boolean Algebra</p> <p>No of Students Attended: 70</p> <p>No. of Times activity conducted: once on each division</p>	<p>This Activity was conducted to bridge the gap between other than Science background and IT students.</p> <p>Date: 21/9/2021 to 24/9/2021</p>	

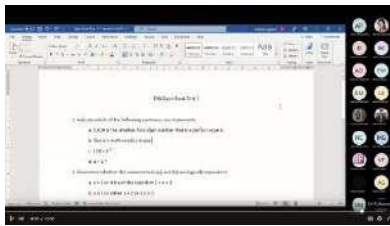

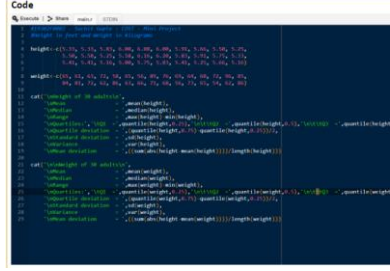
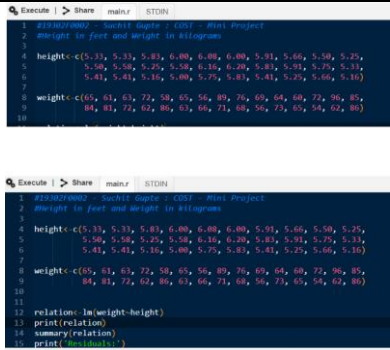
Criteria II: Teaching Learning and Evaluation

<p>ICT enabled learning tools</p>	<p>Type of Activity: Flipped Classroom Topic name: Number system conversions No of Students Attended: 100 No. of Times activity conducted: once on each division</p>	<p>Numerical based on number system conversions were taught with the help of animated videos. Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then asked to solve problems. The date of this activity was 7/10/2021</p>	
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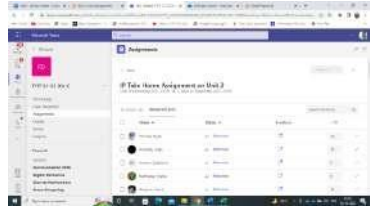
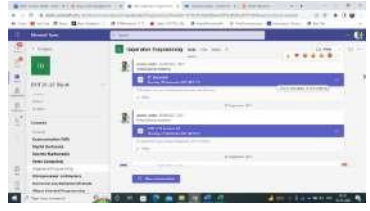
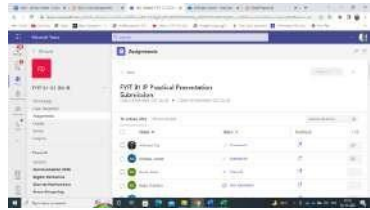
Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Discrete Mathematics	Semester: I
Faculty Name: Mr. Prabal Deep Das	Division/Batch: Div B, C

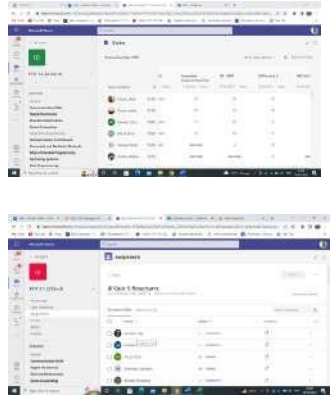
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Power set</p> <p>No of Students Attended: 96 (total of 2 divisions)</p> <p>No. of Times activity conducted: Once in each Division</p>	<p>For students to be able to understand the concept of Power set using a real life application. Students wrote the code of the program by themselves</p> <p>Date of this activity was 12/10/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Understanding Blood Relation</p> <p>No of Students Attended: 100(total of 2 divisions)</p> <p>No. of Times activity conducted: Two</p>	<p>As introductory lecture must invoke curiosity and interest about the subject in students, this lecture was full of fun questions on slides created by subject teachers. The objective of this activity was to make the subject more interesting and doable for all the students so they feel inspired to explore more. The date of this activity was 28/9/2021, 29/9/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Determine your Birthday after 2 years</p> <p>Topic name: Quotient Remainder Theorem</p> <p>No of Students Attended: 100(total of 2 divisions)</p> <p>No. of Times activity conducted: Once in both the Divisions</p>	<p>This Activity was conducted to guide students to determine the day of their birthdays without using Calendar. Using this techniques students learnt the concept of Quotient Remainder Theorem and especially modulus operator.</p> <p>Date: 23/11/2021</p>	
ICT enabled learning tools	<p>Type of Activity: Pen Tablet</p> <p>Topic name: All subjects</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: Everytime</p>	<p>Topics in Discrete Mathematics were taught by using Pen Tablet. This provided the student to have a virtual classroom environment and students were able to understand the topic in a better manner.</p>	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Discrete Mathematics	Semester: I
Faculty Name: Ms. Maitreyi Joglekar	Division/Batch: Div A, D, F


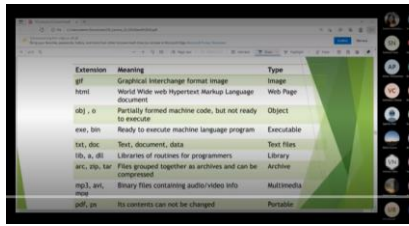
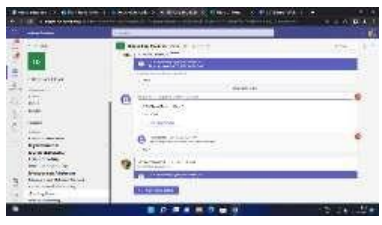
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: Mathematical Logic</p> <p>No of Students Attended: 130 (total of 3 divisions)</p> <p>No. of Times activity conducted: Two</p>	<p>This activity was conducted to encourage students to refer various resources and study material from which they can gain knowledge. It enables learners to pertain to textbooks, class notes, or any other ratified equipment while replying to problems. This activity was conducted on 7th and 8th October 2021.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Collaborative Group Activity</p> <p>Topic name: Algebraic proofs, floor and ceil value, mod operator</p> <p>No of Students Attended: 140 (total of 3 divisions)</p> <p>No. of Times activity conducted: Three</p>	<p>This group activity was conducted to enhance problem solving abilities in students and to encourage them to work in teams. Students helped each other and learned few new methods to solve the same problem. This activity was conducted on 2nd December 2021 in division F and 3rd December 2021 in division A and D.</p>	
Problem Solving Methodologies	<p>Type of Activity: Mini Project</p> <p>Topic name: Statistical Techniques</p> <p>No of Students Attended: 160</p> <p>No. of Times activity conducted: Once</p>	<p>Mini project was given to the students to understand statistical concepts by collecting the data, analysing that data, representing data using tables and graph and then drawing a conclusion based on the same. It was conducted in the Month of December 2021.</p>	
ICT enabled learning tools	<p>Type of Activity: Animated Videos for Mathematics</p> <p>Topic name: Statement types</p> <p>No of Students Attended: 135</p> <p>No. of Times activity conducted: Thrice</p>	<p>Topics in Discrete Mathematics were taught with the help of animated videos. Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then asked to solve problems. The date of this activity was 30/9/2021, 1/10/2021</p>	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Imperative Programming	Semester: I
Faculty Name: Janhavi Vadke, Rohini D, Aasha C	Division/Batch: A, B, C, D

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Take Home Assignment</p> <p>Topic name: Imperative Programming</p> <p>No of Students Attended: 196</p> <p>No. of Times activity conducted: Once</p>	To take practice of different concepts and make them understand the concept with examples Take Home Assignment on 16 th Nov 2021 was conducted.	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction</p> <p>Topic name: Imperative Programming</p> <p>No of Students Attended: 203</p> <p>No. of Times activity conducted: Once</p>	It is an introductory lecture about the subject which was conducted in all divisions to make students aware of the content of the subject and to create the curiosity and interest about the subject. This lecture was full of information including an animated YouTube video and attractive slides created by subject teachers. It was conducted in the first week of the semester and in the 1 st lecture of all divisions. The date of this activity was 20 th and 23 rd September 2021 for all divisions.	
Problem Solving Methodologies	<p>Type of Activity: Mini Projects</p> <p>Topic name: Imperative Programming</p> <p>No of Students Attended: 185</p> <p>No. of Times activity conducted: Once</p>	Mini Project on different topics were given to students and based on this individual or group presentation were taken. This activity was conducted from 20 and 23 rd December 2021	

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools	<p>Type of Activity: MS Teams Quiz</p> <p>Topic name: Basic Concepts of Imperative Programming</p> <p>No of Students Attended: 187</p> <p>No. of Times activity conducted: Twice per Unit</p>	<p>Quiz is a good way of Assessment during the Teaching Learning process. To understand the progress of students in Imperative Programming we have conducted the quiz for different topics on different dates from Sep 2021 to Dec 2021</p>	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Operating systems	Semester: I
Faculty Name: Ms. Seema Vishwakarma	Division/Batch: Div A,C,F

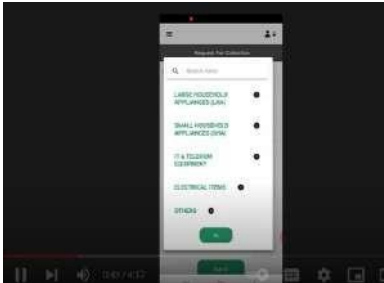
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: Open Book Topic name: Unit 1 No of Students Attended: 52 No. of Times activity conducted: Once	Open book test was conducted to reduce exam related stress and encourage reading habit amongst the students. It was conducted on 22 nd October	NA
Innovative Teaching Methodologies	Type of Activity: Live Demonstration Topic name: Linux Commands No of Students Attended: 23 No. of Times activity conducted: Twice	This activity was conducted to give practical exposure of execution of commands. It was conducted on 6th Dec.	
Problem Solving Methodologies	Type of Activity: Extra Lecture Topic name: Unit 2 File Management No of Students Attended: 100 No. of Times activity conducted: Once	Extra lectures were conducted as a part of problem-based learning wherein students having problems related to concepts of file management were solved and explained	
ICT enabled learning tools:	Type of Activity: Class test Topic name: Unit 3 No of Students Attended: 42 No. of Times activity conducted: 1	Class test was conducted on unit 3 on Microsoft teams using Microsoft form app. The quiz was time based. It was conducted on 24 th December 2021.	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Operating Systems	Semester: I
Faculty Name: Ms. Madhavi Amondkar	Division/Batch: Div B, D, E

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: Open Book Test. Topic name: Operating Systems No of Students Attended: No. of Times activity conducted: Once for each division.	To reduce exam related stress and encourage wider reading around a subject Open Book Test is conducted. The test was conducted on 22/10/2021.	NA
Innovative Teaching Methodologies	Type of Activity: Think-Pair-Share Topic name: Difference between Thread & fiber in OS. No of Students Attended: 36 No. of Times activity conducted: Once	It helps students to think individually about a topic. It also teaches students to share ideas with classmates and builds oral communication skills. The activity conducted on 24/12/2021.	NA
Problem Solving Methodologies	Type of Activity: Additional Lecture Series Topic name: All Units No of Students Attended: 9 No. of Times activity conducted: 4 Sessions	Additional Lecture Series was conducted for Late Admitted Students of First Year. We discussed important topics from each unit. Time table link: FYBScIT Additional Lectures TT.pdf	NA
ICT enabled learning tools:	Type of Activity: MS Team quiz Topic name: Unit wise Test No of Students Attended: 53 No. of Times activity conducted: 3	Quiz is conducted for each unit in to understand how much a student has learned or understood from the Unit. Quiz 1 was conducted on 12/11/21, 3/12/22 & 21/12/22.	NA

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Green Computing	Semester: II
Faculty Name: Ms. Akshatha Jain	Division/Batch: B, D

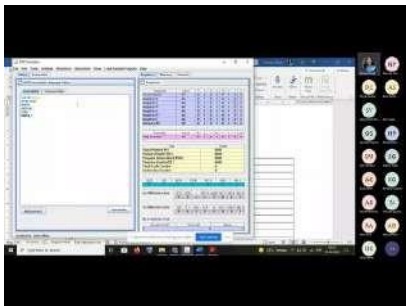


Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Take home test</p> <p>Topic name: Initiatives taken by different countries to handle e waste</p> <p>No of Students Attended: 120</p> <p>No. of Times activity conducted: once on each division</p>	<p>For students to understand the initiatives taken by different countries to handle e waste.</p> <p>The date of the activity is 17/2/2022</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Think Pair and share</p> <p>Topic name: Calculation of carbon foot print</p> <p>No of Students Attended: 51</p> <p>No. of Times activity conducted: once on each division</p>	<p>Effects of Carbon Foot Print were explained through lecture capture technique. The date of this activity was 10/2/2022</p>	
Problem Solving Methodologies	<p>Type of Activity: Model Presentation</p> <p>Topic name: Model presentation on green computing</p> <p>No of Students Attended: 22</p> <p>No. of Times activity conducted: Conducted once in each division.</p>	<p>Students were made to prepare models on various energy conservation techniques.</p> <p>Date: 21/4/2022</p>	

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Let Us think Green</p> <p>No of Students Attended: 120</p> <p>No. of Times activity conducted: once on each division</p>	<p>Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then group discussion was done in class. The date of this activity was 22/4/2022.</p>	 <p>The image shows a screenshot of a mobile application interface. It features a list of items, each with a checkbox to its left. The items are: 'LARGE HOUSEHOLD APPLIANCES (LAW)', 'SMALL HOUSEHOLD APPLIANCES (LAW)', 'IT & TELECOM EQUIPMENT', 'ELECTRICAL ITEMS', and 'OTHERS'. A green button is visible at the bottom of the list.</p>

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Operating Systems	Semester: I
Faculty Name: Ms. Madhavi Amondkar	Division/Batch: Div B, D, E

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: MOOC Topic name: Introduction to Computers No of Students Attended: 50 No. of Times activity conducted: Once for each division.	To reduce exam related stress and encourage wider reading around a subject the certification based exam was proposed. The test was conducted on 01/04/2022.	NA
Innovative Teaching Methodologies	Type of Activity: Think-Pair-share Topic name: Energy consumption calculation No of Students Attended: 36 No. of Times activity conducted: Once	It helps students to think individually about a topic. It also teaches students to share ideas with classmates and builds oral communication skills.	NA
Problem Solving Methodologies	Type of Activity: Green Computing Project Exhibition Topic name: Green Computing No of Students Attended: 30 groups No. of Times activity conducted: Once	A project exhibition was arranged for students to showcase their understanding about environment & carbon footprint.	NA
ICT enabled learning tools	Type of Activity: MS Team quiz Topic name: Unit wise Test No of Students Attended: 50 No. of Times activity conducted: 3	Quiz is conducted for each unit in to understand how much a student has learned or understood from the Unit.	NA



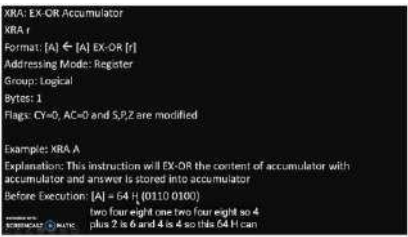
Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Microprocessor Architecture	Semester: II
Faculty Name: Ms. Amraja Shivkar	Division/Batch: Div A and F

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Stack and Stack Pointers</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>For students to be able to design algorithm and develop Assembly Language programs on simulator while their screen was shared</p> <p>Date of this activity was 20/4/2022, 22/4/2022</p>	
	<p>Type of Activity: Value Added Course</p> <p>Topic name: Arduino</p> <p>No of Students Attended: 33</p> <p>No. of Times activity conducted: once</p>	<p>Value added course on Arduino was conducted from 23/5/2022 to 28/5/2022. The duration of the course was 32 hours. Students got hands on experience on Arduino board and sensors. Students made mini-projects as outcome of this activity</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Lecture</p> <p>Topic name: Branching group of instructions</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>Branching group of instructions was taught with the help animation to make it easy to remember. The objective of this activity was to make the subject more interesting and doable for all the students so they feel inspired to explore more. The date of this activity was 17/3/2022</p>	

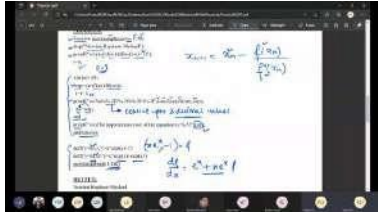

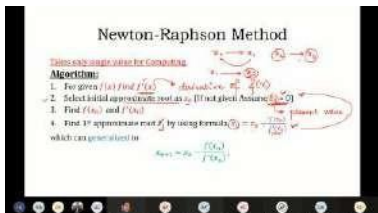
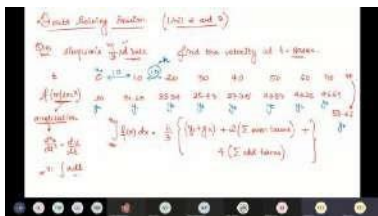
Problem Solving Methodologies	Type of Activity: Test on developing Algorithms Topic name: BCD, Binary, Seven segment No of Students Attended: 100 No. of Times activity conducted: once on each division	Test on developing algorithm for BCD, 7 segment and binary conversions in microprocessor 8085 Date: 3/4/2022	NA
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Teaching methodology	Details	Brief Description	Image (If applicable)
Problem Solving Methodologies	Type of Activity: Bridge Course Topic name: Assembly Language Programming No of Students Attended: 160 No. of Times activity conducted: once	This Activity was conducted to bridge the gap between other than Science background and IT students. Date: 1/2/2022 to 4/2/2022	NA
ICT enabled learning tools	Type of Activity: Flipped Classroom Topic name: Rotate instruction and Intel Series No of Students Attended: 100 No. of Times activity conducted: once on each division	Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then group discussion was done in class. The date of this activity was 22/4/2022	NA

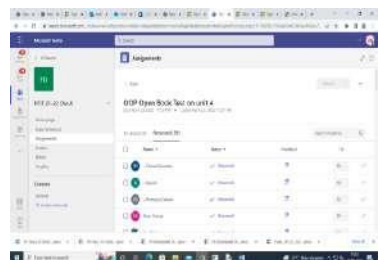
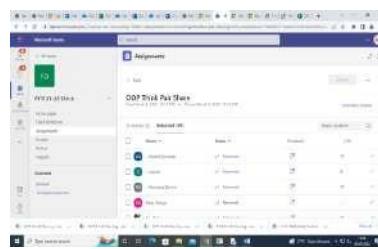
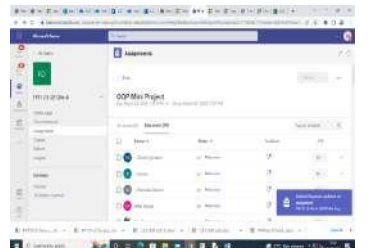
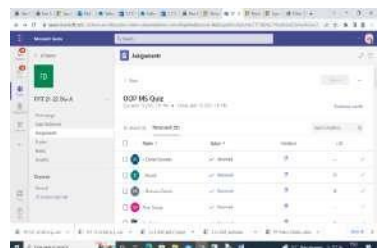
Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Microprocessor Architecture	Semester: II
Faculty Name: Mr. Laxmikant Manchekar	Division/Batch: B, C and D

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Packing and Unpacking of BCD number</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>For students to be able to design algorithm and develop Assembly Language programs on simulator while their screen was shared</p> <p>Date of this activity was 4/3/2022</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Lecture Capture</p> <p>Topic name: Types of Return Instructions</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>Types of return instructions were explained through lecture capture technique. As this topic involves data transfer through stack of 8085 microprocessors. Lecture capture technique was useful for better understanding of topic. The date of this activity was 11/3/2022</p>	
Problem Solving Methodologies	<p>Type of Activity: Bridge Course</p> <p>Topic name: Assembly Language Programming</p> <p>No of Students Attended: 160</p> <p>No. of Times activity conducted: once</p>	<p>This Activity was conducted to bridge the gap between other than Science background and IT students.</p> <p>Date: 1/2/2022 to 4/2/2022</p>	<p>NA</p>
ICT enabled learning tools	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Logical group of instructions</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: once on each division</p>	<p>Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then group discussion was done in class. The date of this activity was 21/4/2022</p>	

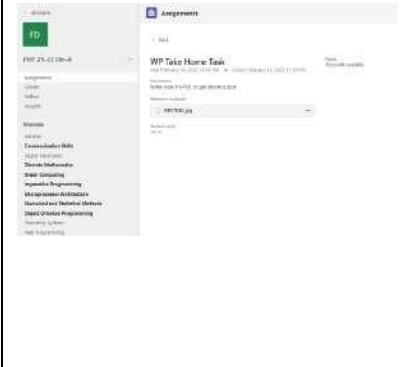


Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Numerical and Statistical Method	Semester: II
Faculty Name: Mr. Prabal Deep Das, Ms. Aasha Chavan	Division/Batch: A, B, C, D, E and F

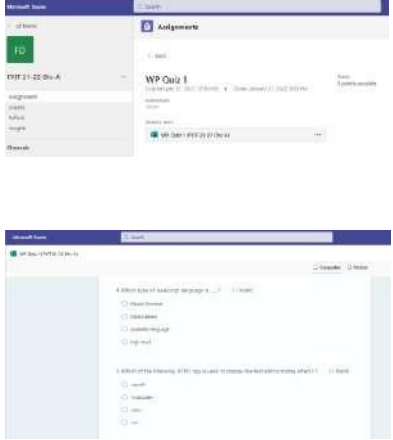
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Newton Raphson Method</p> <p>No of Students Attended: 96 (total of 2 divisions)</p> <p>No. of Times activity conducted: Once in each Division</p>	For students to be able to understand the concept of Newton Raphson using Mathematical simulator called Scilab. Students wrote the code of the program by themselves Date of this activity was 12/10/2021	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Understanding Blood Relation</p> <p>No of Students Attended: 250 (total of 6 divisions)</p> <p>No. of Times activity conducted: Once in each division</p>	As introductory lecture must invoke curiosity and interest about the subject in students, this lecture helped the students to understand the importance of the subject in real life and they were informed with the topics to be taught during the lecture. The date of this activity was 31/01/2022 and 01/02/2022	
Problem Solving Methodologies	<p>Type of Activity: Algebraic and Transcendental</p> <p>Topic name: Newton Raphson Method</p> <p>No of Students Attended: 250</p> <p>No. of Times activity conducted: Once in each Divisions</p>	This Activity was conducted to guide students to determine the roots of any equation using differentiation. Date: 23,24 and 25 November 2021	
ICT enabled learning tools	<p>Type of Activity: Pen Tablet</p> <p>Topic name: All Topics</p> <p>No of Students Attended: 260</p> <p>No. of Times activity conducted: Every lecture</p>	Topics in Numerical Methods were taught by using Pen Tablet. This provided the student to have a virtual classroom environment and students were able to understand the topic in a better manner.	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Object Oriented Programming	Semester: II
Faculty Name: Ms. Ashwini Koyande, Mr. Shajil Kumar P A	Division/Batch: A, B, C, D and F

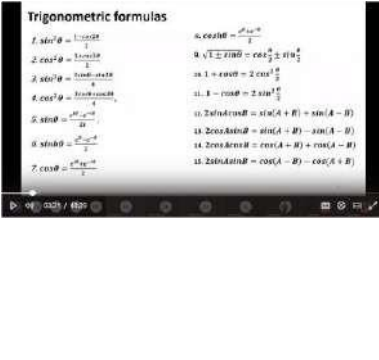
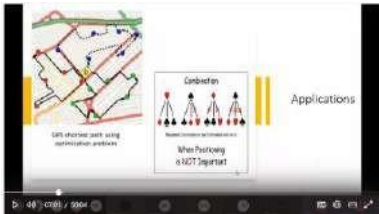
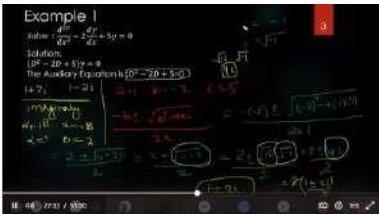
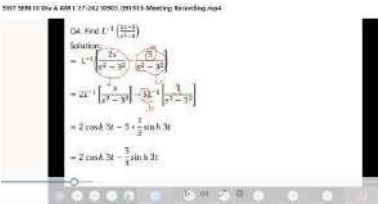
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: Operator Overloading</p> <p>No of Students Attended: 224</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted for student to understand different topics as question answer format, also understand importance of concept. It was conducted on 23 rd April 2022	
Innovative Teaching Methodologies	<p>Type of Activity: Think-Pair-Share</p> <p>Topic name: Inheritance</p> <p>No of Students Attended: 178</p> <p>No. of Times activity conducted: Once</p>	The Think-Pair-Share activity gives the opportunity to students to feel more comfortable by sharing their thoughts. This strategy also improves students' speaking and listening skills. When pairs brainstorm together, each student learns from their partner. It was conducted on 3 rd March 2022	
Problem Solving Methodologies	<p>Type of Activity: Mini Projects</p> <p>Topic name: class and Object</p> <p>No of Students Attended: 234</p> <p>No. of Times activity conducted: Once</p>	Mini Project helps students to explore and strengthen the understanding of fundamentals through practical application of theoretical concepts. This activity was conducted on 28 th March 2022.	
ICT enabled learning tools:	<p>Type of Activity: MS Team quiz</p> <p>Topic name: Exception Handling</p> <p>No of Students Attended: 216</p> <p>No. of Times activity conducted: Twice</p>	With practicing quizzes, students can do critical thinking. It provides a more-focused review of class topics, it provides a sharper focus in terms of assessing cognitive learning This activity was conducted on 13 th April 2022	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Web Technology	Semester: II
Faculty Name: Dr. Pallavi Tawde and Dr. Sarika Chouhan	Division/Batch: A, B, C, D, E and F

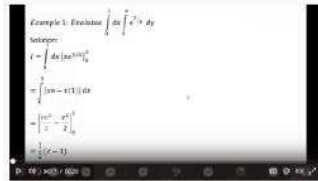

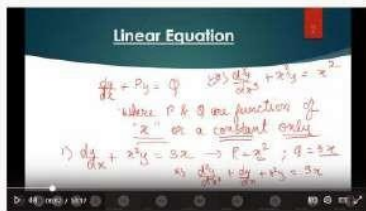
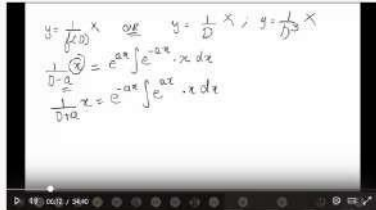
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Take Home Task</p> <p>Topic name: HTML-Formatting, List tags</p> <p>No of Students Attended:250</p> <p>No. of Times activity conducted: Once in each Division</p>	<p>This activity was conducted to help students implement the knowledge gained during the semester and be able to develop a working website. The review of mini projects was conducted on 19th February 2022.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Web Programming</p> <p>No of Students Attended: 250</p> <p>No. of Times activity conducted: Once in each division</p>	<p>This activity was conducted to invoke curiosity and interest about the web technologies. As introductory lecture helped the students to understand the importance of the subject in real life web applications. The activity was conducted on 31/01/2022 and 01/02/2022.</p>	
Problem Solving Methodologies	<p>Type of Activity: Programming Assignment</p> <p>Topic name: Servlet & JSP</p> <p>No of Students Attended: 250</p> <p>No. of Times activity conducted: Once in each division</p>	<p>This activity was conducted to check whether students can implement the concept taught to them. So few programming question was given to the students and the solution of that is submitted by the student. The assignment was scheduled on 19th March 2021 and returned on 28th March 2021.</p>	

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools:	<p>Type of Activity: MS Teams Quiz</p> <p>Topic name: HTML Tags</p> <p>No of Students Attended: 250</p> <p>No. of Times activity conducted: Once in each division</p>	<p>This activity was conducted to help the students remember & recollect important HTML Tags & Attributes. The activity was conducted on 31st January 2021.</p>	

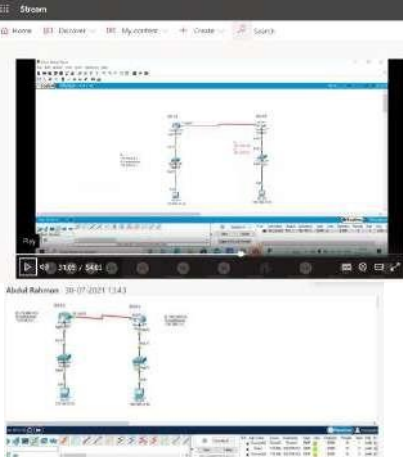
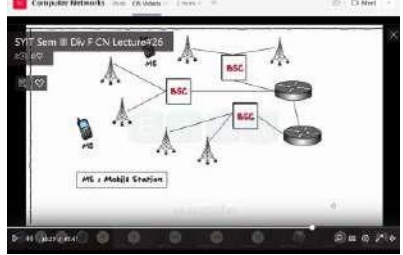


Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Applied Mathematics	Semester: III
Faculty Name: Ms. Geeta Sahu	Division/Batch: Div A, B, C & D

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Trigonometric Formulae for Integration</p> <p>No of Students Attended: 38</p> <p>No. of Times activity conducted: 1</p>	<p>This lecture was conducted with this activity so that students can recall all the basics, properties and formulas of integration which would enable them to study unit 4 and 5 more easily.</p> <p>Date of activity: 23/08/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Application of Maths with IT</p> <p>No of Students Attended: 48</p> <p>No. of Times activity conducted: 1</p>	<p>As introductory lecture students were made to understand the importance of mathematics in real life and purpose of studying the subject. The date of this activity was 26/06/2021.</p>	
Problem Solving Methodologies	<p>Type of Activity: One on One Problem Solving</p> <p>Topic name: Finding roots of quadratic & cubic polynomials</p> <p>No of Students Attended: 51</p> <p>No. of Times activity conducted: 3</p>	<p>This Activity was conducted to guide students to determine root values. Also class Test was taken Date: 08/09/2021</p>	
ICT enabled learning tools:	<p>Type of Activity: App based- White Board & Pen</p> <p>Topic name: All mathematical calculation</p> <p>No of Students Attended: 38</p> <p>No. of Times activity conducted: Every time</p>	<p>Since mathematics is subject which involves lot of practices and calculation so to make students have classroom effect this tool was used.</p>	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Applied Mathematics	Semester: III
Faculty Name: Mr.Sabir Moin Shaikh	Division/Batch: Div E & F

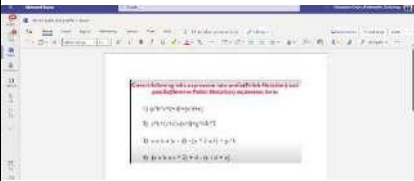



Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Formulas of Integration</p> <p>No of Students Attended: 32</p> <p>No. of Times activity conducted: One</p>	<p>This lecture was conducted with this activity so that students can recall all the basics, properties and formulas of integration which would enable them study unit 4 and 5 more easily.</p> <p>Date of activity: 8/9/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Understanding importance of Statistics in Data Science</p> <p>No of Students Attended: 54</p> <p>No. of Times activity conducted: One</p>	<p>As introductory lecture students were made to understand the importance of of mathematics in real life and purpose of studying the subject.The date of this activity was 22/6/2021.</p>	
Problem Solving Methodologies	<p>Type of Activity: One on One Problem Solving</p> <p>Topic name: Partition Value</p> <p>No of Students Attended: 52</p> <p>No. of Times activity conducted: Three</p>	<p>This Activity was conducted to guide students to determine partition values.Also class Test was taken Date: 11/11/2021</p>	
ICT enabled learning tools:	<p>Type of Activity: Pen Tablet</p> <p>Topic name: All mathematical calculation</p> <p>No of Students Attended: 33</p> <p>No. of Times activity conducted: Every time</p>	<p>Since mathematics is subject which involves lot of practices and calculation so to make students have classroom effect this tool was used</p>	

Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Computer Networks	Semester: III
Faculty Name: Ms. Mithila Chavan	Division/Batch: Div F and Batch B2

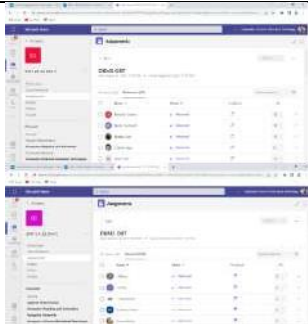

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical</p> <p>Topic name: Routing Information Protocol in Cisco Packet Tracer</p> <p>No of Students Attended: 28</p> <p>No. of Times activity conducted: once on each division/batch</p>	<p>For students to be able to do circuit designing and connections, breadboard connection using virtual breadboard was conducted in practical. Students connected the circuits on virtual breadboard while their screen was shared</p> <p>Date of this activity was 29/7/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Problem Based Learning</p> <p>Topic name: Mobile IP</p> <p>No of Students Attended: 23</p> <p>No. of Times activity conducted: once on each division</p>	<p>Was given a situation to justify what would happen if changes were made in the IP addressing for their Mobile Phones or devices</p> <p>Date of this activity was 27/8/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Students Presentation</p> <p>Topic name: Modulation Techniques</p> <p>No of Students Attended: 26</p> <p>No. of Times activity conducted: once per group; total 8 groups were made.</p>	<p>Groups were made to share the thoughts on the concepts related to modulation techniques, towards the end challenging questions were asked to evaluate them.</p> <p>Date: 5/10/21</p>	
	<p>Type of Activity: Video Review</p> <p>Topic name: POP3</p> <p>No of Students Attended: 26</p> <p>No. of Times activity conducted: once on each division</p>	<p>A video pertaining to working and implementation of POP3 was used to learn the concept. Flipped Learning method was used as students were given the links to You-tube videos and create a implementation of the same. The date of this activity was</p>	

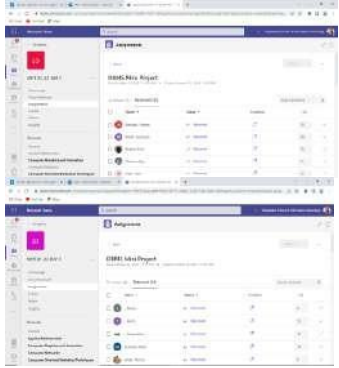
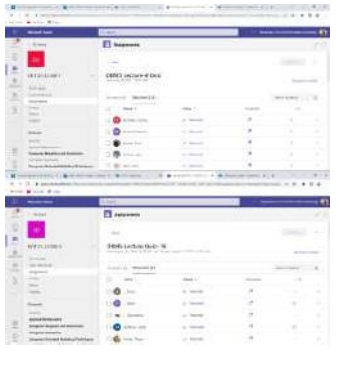
ICT enabled learning tools	Type of Activity: Flipped Classroom Topic name: Rotate instruction and Intel Series No of Students Attended: 100 No. of Times activity conducted: once on each division	Flipped Learning method was used as students were given the links to You-tube videos created by their subject teachers and then group discussion was done in class. The date of this activity was 22/4/2022	
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Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Data Structures	Semester: III
Faculty Name: Dr. Kimaya Shelar / Mr. Shajil Kumar P A / Mr. Hrishikesh Tendular	Division/Batch: Div A, B, C, D and F

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Take Home Test / Open Book Test</p> <p>Topic name: Infix to Postfix and Prefix Calculation</p> <p>No of Students Attended: 223</p> <p>No. of Times activity conducted: Once</p>	<p>This is to improve the problem solving skill of the students related to the concept of arithmetic expression evaluation using Stack Data Structure</p> <p>It was conducted on 25th July, 2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Fill in the Blanks using Online Tools</p> <p>Topic name: Linked List Representation of Stacks and Queues</p> <p>No of Students Attended: 214</p> <p>No. of Times activity conducted: Once</p>	<p>Fill in the blanks helps the students to understand the concepts of Algorithms and its steps. It helps in continuous assessment during online teaching and learning</p> <p>It was conducted on 9th August, 2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Problem Based Solving</p> <p>Topic name: Sorting Techniques</p> <p>No of Students Attended: 208</p> <p>No. of Times activity conducted: Once</p>	<p>Sorting Techniques are used in many areas of computer science and information technology fields like searching and finding the details from the large set of values</p> <p>This activity was conducted on 20th August, 2022</p>	
ICT enabled learning tools	<p>Type of Activity: Online Quiz</p> <p>Topic name: Array & Memory Address Calculation</p> <p>No of Students Attended: 267</p> <p>No. of Times activity conducted: Two</p>	<p>Quiz is the essential part of Assessment during the Teaching Learning process at Covid -19 Pandemic Period. Conducting multiple quizzes</p> <p>This activity was conducted on 29th June, 2021, 01st September, 2022</p>	

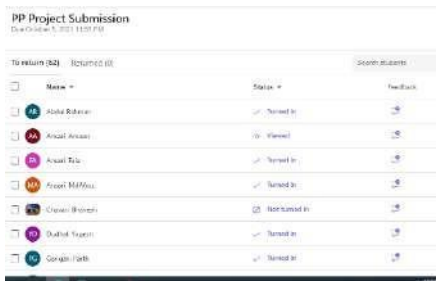
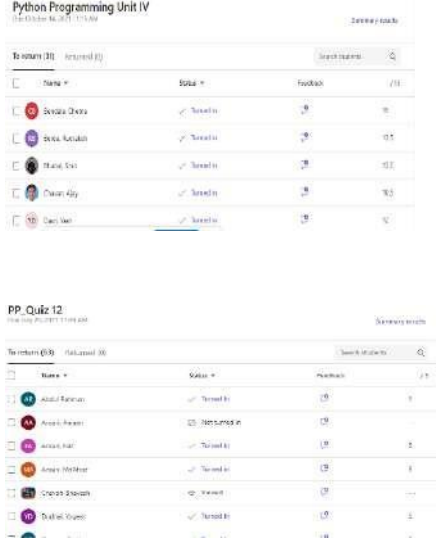
Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: DBMS	Semester: III
Faculty Name: Rohini Desai, Aasha Chavan, Ashwini Koyande	Division/Batch: Div A to F

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: DBMS</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Once per division</p>	<p>To take practice of relational algebra expression and make them understand the concept with examples Open book test conducted on 25th August & 4th October 2021.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction</p> <p>Topic name: Introduction of the subject</p> <p>No of Students Attended: 230</p> <p>No. of Times activity conducted: once per division</p>	<p>As introductory lecture about the subject was conducted in all divisions to create the curiosity and interest about the subject in students. This lecture was full of information including an animated YouTube video and attractive slides created by subject teachers. The objective of this activity was to make the subject more interesting. It was conducted in the first week of the semester and in the 1st lecture of all divisions. The date of this activity was 21st and 22nd June 2021 for Div A, B, C, D and Div F. And on 31st July for Div E students.</p>	

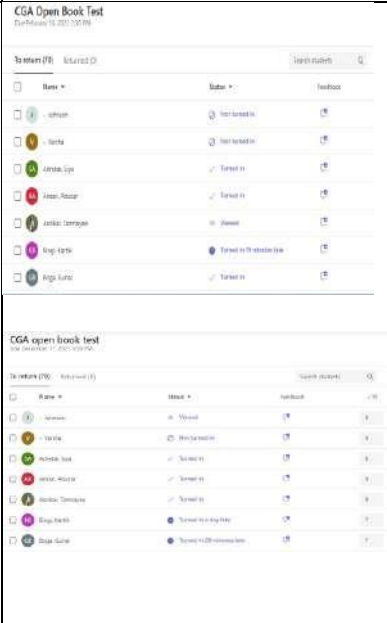
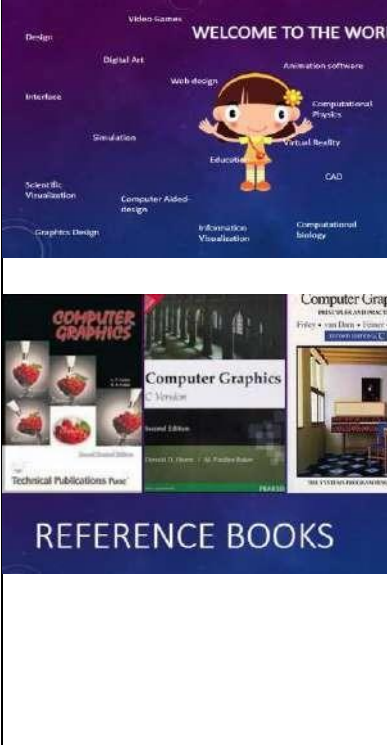
Teaching methodology	Details	Brief Description	Image (If applicable)
Problem Solving Methodologies	<p>Type of Activity: Mini Projects</p> <p>Topic name: DBMS</p> <p>No of Students Attended: 200</p> <p>No. of Times activity conducted: Once</p>	<p>Mini Project topics were given to students and they have developed different projects on different sceneries and this activity conducted from 21st to 25th October.</p>	
ICT enabled learning tools	<p>Type of Activity: MS Teams Quiz</p> <p>Topic name: Basic Concepts of DBMS</p> <p>No of Students Attended: 185</p> <p>No. of Times activity conducted: Twice per Unit</p>	<p>To make them understand the concepts of DBMS in details we have conducted the quiz for different topics on 17th August 2021 & 30th June 2021.</p>	

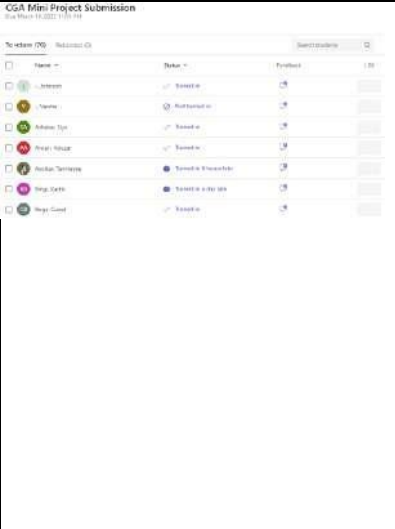
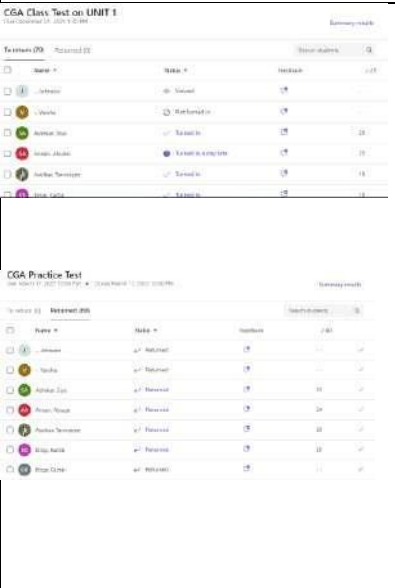
Program Name: B.Sc. Information Technology	Academic Year: 2021-22
Course Name: Python Programming	Semester: III
Faculty Name: Leena Jadhav, Dr. Amita Jain	Division/Batch: Div A to F

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: List, Dictionary</p> <p>No of Students Attended: 90</p> <p>No. of Times activity conducted: Once</p>	<p>To take practice of relational algebra expression and make them understand the concept with examples Open book test conducted on 7th September 2021 & 18th September 2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction</p> <p>Topic name: Python Programming</p> <p>No of Students Attended: 84</p> <p>No. of Times activity conducted: 1</p>	<p>As introductory lecture about the subject was conducted in all divisions to create the curiosity and interest about the subject in students. This lecture was full of information including an animated YouTube video and attractive slides created by subject teachers. The objective of this activity was to make the subject more interesting. It was conducted in the first week of the semester and in the 1st lecture of all divisions. The date of this activity was 21st and 22nd June 2021 for Div A, B, C, D and Div F. And on 31st July for Div E students.</p>	

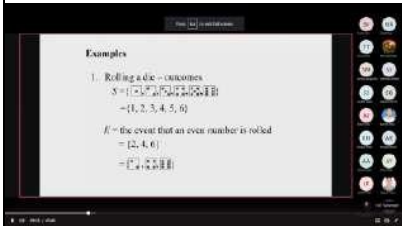

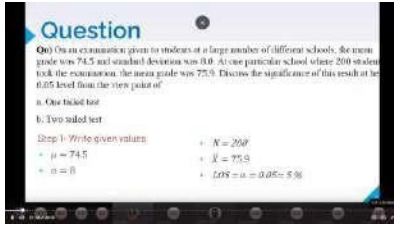
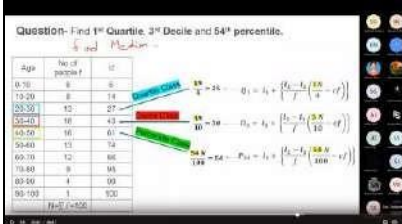
<p>Problem Solving Methodologies</p>	<p>Type of Activity: Mini Projects Topic name: PP No of Students Attended: 200 No. of Times activity conducted: Once</p>	<p>Mini Project topics were given to students and they have developed different projects and this activity conducted in first week of October.</p>	
<p>ICT enabled learning tools:</p>	<p>Type of Activity: MS Teams Quiz Topic name: Basic Concepts of PP No of Students Attended: 185 No. of Times activity conducted: Twice per Unit</p>	<p>To make them understand the concepts of PP in detail we have conducted the quiz for different topics on July -October 2021.</p>	

Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Computer Graphics and Animation	Semester: IV
Faculty Name: Leena Jadhav, Rohini Desai	Division/Batch: A to F



Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: Graphic Devices, algorithm for Visible surface determination</p> <p>No of Students Attended: 254</p> <p>No. of Times activity conducted: Twice</p>	<p>To understand the basic concept of graphics and awareness on different graphics devices as well as different algorithm used for visible surface determination. Open book test conducted on 17th December 2021 & 16th February 2022</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction</p> <p>Topic name: Computer Graphics and Animation</p> <p>No of Students Attended: 254</p> <p>No. of Times activity conducted: 1</p>	<p>As introductory lecture about the subject was conducted in all divisions to create the curiosity and interest about the subject in students. This lecture was full of information including an animated YouTube video and attractive slides created by subject teachers. The objective of this activity was to make the subject more interesting. It was conducted in the first week of the semester and in the 1st lecture of all divisions. The date of this activity was 22nd Nov 2021 , 23rd Nov for Div A, B, C, D and Div F.</p>	

Teaching methodology	Details	Brief Description	Image (If applicable)
Problem Solving Methodologies	<p>Type of Activity: Mini Projects</p> <p>Topic name: CGA</p> <p>No of Students Attended: 304</p> <p>No. of Times activity conducted: Once</p>	<p>Mini Project topics were selected by students and they have explored different graphics tools and prepared projects. This activity conducted in second week of March.</p>	
ICT enabled learning tools	<p>Type of Activity: MS Teams Quiz</p> <p>Topic name: Graphics algorithm and devices</p> <p>No of Students Attended: 304</p> <p>No. of Times activity conducted: Unit wise test</p>	<p>To make them understand the concepts of graphics in detail we have conducted the quiz for different topics on November to March 2022.</p>	

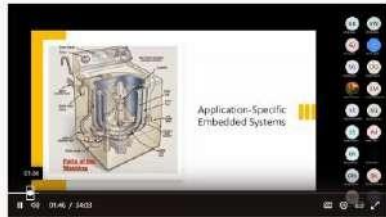

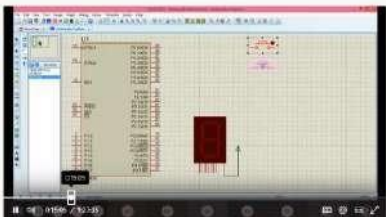
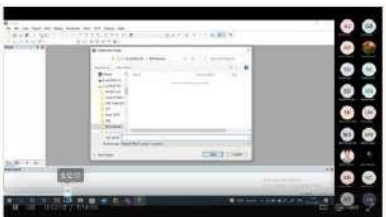
Program Name: B. Sc. IT	Academic Year: 2021-22
Course Name: Computer Oriented Statistical Techniques	Semester: IV
Faculty Name: Ms. Geeta Sahu	Division/Batch: A, B, C, D & F

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Collaborative group activity</p> <p>Topic name: Probability</p> <p>No of Students Attended: 36</p> <p>No. of Times activity conducted: One</p>	<p>This lecture was conducted with this activity so that students can recall all the basic properties and formulas of probability which would enable them to understand how probability works.</p> <p>Date of activity: 22/12/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Application of Maths with IT</p> <p>No of Students Attended: 52</p> <p>No. of Times activity conducted: One</p>	<p>As introductory lecture students were made to understand the importance of mathematics in real life and purpose of studying the subject. The date of this activity was 24/11/2021.</p>	
Problem Solving Methodologies	<p>Type of Activity: Research based problem activity</p> <p>Topic name: Hypothesis Testing</p> <p>No of Students Attended: 42</p> <p>No. of Times activity conducted: Two</p>	<p>This Activity was conducted to find out the research based problems on hypothesis testing was Taken on Date: 15/02/2021</p>	
ICT enabled learning tools	<p>Type of Activity: App based- White Board & Pen</p> <p>Topic name: Mathematical calculation</p> <p>No of Students Attended: 38</p> <p>No. of Times activity conducted: Every time</p>	<p>Since mathematics is subject which involves lot of formulae, practices and calculation so to make students learn.</p> <p>Taken on 30/11/2021.</p>	

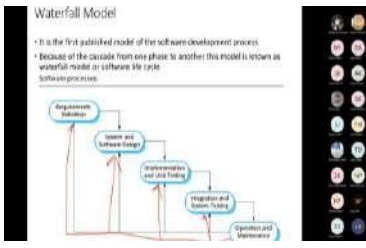
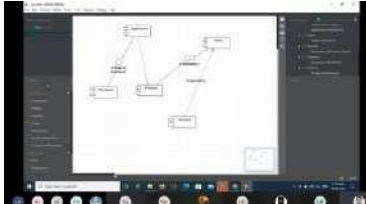


Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Core Java	Semester: IV
Faculty Name: Ms. Ketaki Ghawali, Ms. Seema Murkar	Division/Batch: Div A, B, C, D

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: Mini Project Topic name: AWT, Packages, Inheritance, Exception Handling No of Students Attended: 133+70+56=259 No. of Times activity conducted: Once	This activity was conducted to help students implement the knowledge gained during the semester and be able to develop a working software application. The review of mini projects were conducted on 17 th March 2022.	NA
Innovative Teaching Methodologies	Type of Activity: Nearpod Time to Climb Activity Topic name: Unit 3 Revision No of Students Attended: 35 No. of Times activity conducted: Once	This activity was a gamified way of helping students recollect various important terminologies under the Unit 3 of CJ. The activity was conducted on 14 th January 2022.	
Problem Solving Methodologies	Type of Activity: Take Home Task on Inheritance Worksheet Solving No of Students Attended: 70 No. of Times activity conducted: Once	This activity was conducted to help students understand the concept of inheritance better. It also gave a hands-on practice to students about various ways in which inheritance problems can be solved.	NA
ICT enabled learning tools	Type of Activity: Quiz Topic name: Exception Handling No of Students Attended: 138 No. of Times activity conducted: Twice	This activity was conducted to help the students remember certain keywords and important statements. The activity was conducted on 25 th February 2022.	


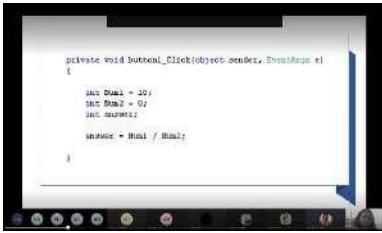

Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Introduction to Embedded System	Semester: IV
Faculty Name: Mr.Sabir Moin Shaikh	Division/Batch: A,B,C,D and E

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Application of Embedded System in real Life</p> <p>No of Students Attended: 88</p> <p>No. of Times activity conducted: One</p>	This lecture was conducted with this activity so that students can discuss various application of embedded system,one such application discuss was working of washing machine .The date of this activity was	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Understanding importance of Embedded System</p> <p>No of Students Attended: 90</p> <p>No. of Times activity conducted: One</p>	As introductory lecture , students were made to understand the importance of embedded system in real life and purpose of studying the subject.The date of this activity was 23/11/2021.	
Problem Solving Methodologies	<p>Type of Activity: Practical</p> <p>Topic name: Creating Elevator</p> <p>No of Students Attended: 78</p> <p>No. of Times activity conducted: ONE</p>	This Activity was conducted to create elevator and understand its working on simulator. This activity was conducted on 1/02/2022	
ICT enabled learning tools	<p>Type of Activity: Practical</p> <p>Topic name: All Practical</p> <p>No of Students Attended: 78</p> <p>No. of Times activity conducted: Every time</p>	This activity was conducted for all the practicals.	



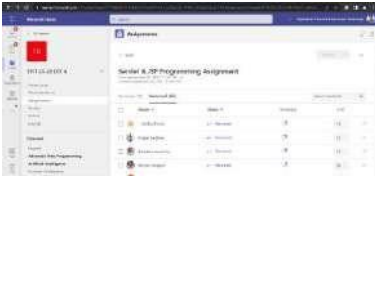

Program Name: B. Sc. IT	Academic Year: 2021-22
Course Name: Software Engineering	Semester: IV
Faculty Name: Mr. Rajendra Ramesh Patole	Division/Batch: A, B, C, D

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Software Process Model</p> <p>No of Students Attended: 29</p> <p>No. of Times activity conducted: once on each division/batch</p>	<p>For students to be able understand different Software process Model to be used in implementing new model for customer.</p> <p>02/12/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Problem Based Learning</p> <p>Topic name: Create Component Diagram</p> <p>No of Students Attended: 42</p> <p>No. of Times activity conducted: once on each division</p>	<p>Explain the Component Diagram and given a problem (Assignment) to solve and draw</p> <p>Date of this activity was 14/7/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Mini Project</p> <p>Topic name: Writing SRS</p> <p>No of Students Attended: 43</p> <p>No. of Times activity conducted: Individual Student Activity.</p>	<p>Students were made to share the thoughts and complete the further Implementation in the Socket Programming.</p> <p>Date: 12/3/21</p>	
ICT enabled learning tools	<p>Type of Activity: Audio Video Lecture.</p> <p>Topic name: SDLC</p> <p>No of Students Attended: 44</p> <p>No. of Times activity conducted: once on each division</p>	<p>A video pertaining to working and implementation of SDLC.</p> <p>The date of this activity was 26/11/2021</p>	

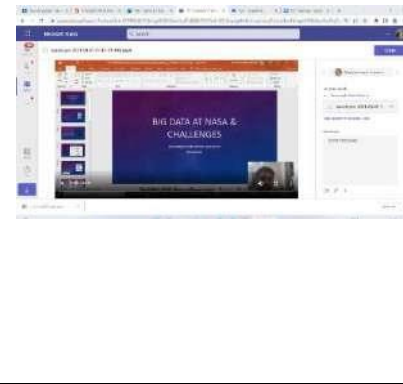
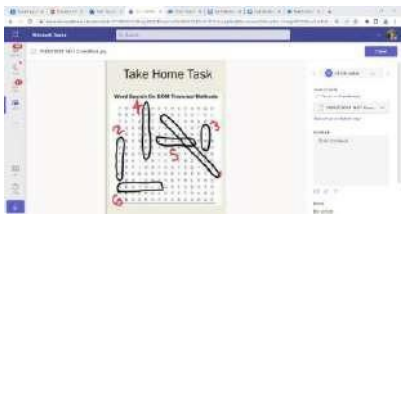
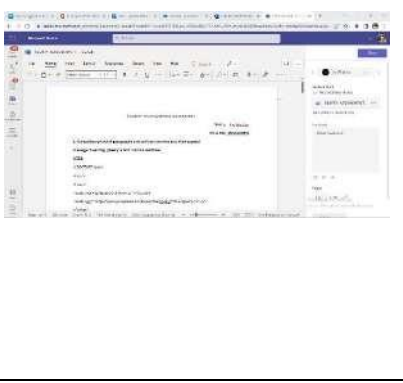
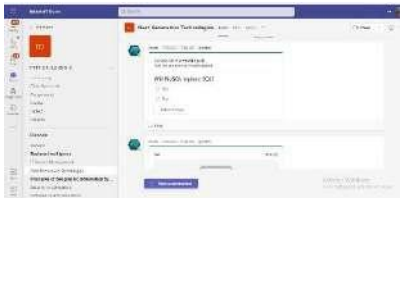
Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Advanced Web Programming	Semester: V
Faculty Name: Ms. Ketaki Ghawali	Division/Batch: Div B,D,E

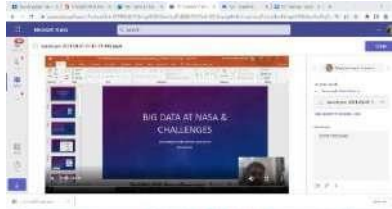
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Mini Project</p> <p>Topic name: Navigation, Master Pages, ADO.NET</p> <p>No of Students Attended: 54 + 63 + 60 = 177</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to help students implement the knowledge gained during the semester and be able to develop a working dynamic website. The review of mini projects were conducted on 10th November 2021.</p>	NA
Innovative Teaching Methodologies	<p>Type of Activity: Match Card Activity</p> <p>Topic name: C# Basics</p> <p>No of Students Attended: 142</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to help students recollect various important terminologies under the C# introduction topic. The activity was conducted on 29th June 2021 for Div D & E, and on 30th June 2021 for Div B.</p>	
Problem Solving Methodologies	<p>Type of Activity: Find Errors</p> <p>Topic name: Exception Handling</p> <p>No of Students Attended: 106</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to revise a few concepts related to error handling and also for them to be able to understand and identify whether or not there is an error in the code written. This activity was conducted for Div B,D,E on 13th August 2021.</p>	
ICT enabled learning tools:	<p>Type of Activity: Puzzles</p> <p>Topic name: Basic Concepts of ASP.NET</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>This activity was conducted to help the students remember certain keywords and important statements. The activity was conducted on 6th July and 13th July 2021.</p>	

Program Name: B. Sc. IT	Academic Year: 2021-22
Course Name: Enterprise Java	Semester: V
Faculty Name: Ms. Seema Murkar	Division : A


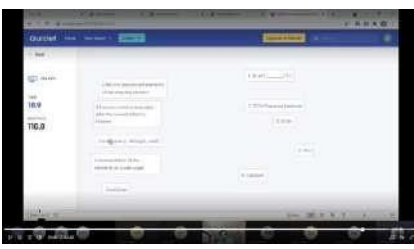
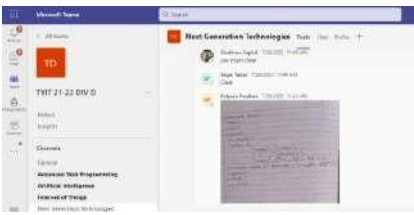
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: Mini Project Topic name: Servlet, JSP and MySQL No of Students Attended: 63 No. of Times activity conducted: Once	<p>Students have been asked to select one project topic from given list. Students have developed project using Servlet/JSP technology. The idea behind this activity is to encourage students to make use of technologies which they have studied in this subject and develop some useful tool. Project was allocated them on 17/09/2021 and final review was done on 10 October 2021.</p>	
Innovative Teaching Methodologies	Type of Activity: Match Card Activity Topic name: Web Technologies in Java No of Students Attended: 44 No. of Times activity conducted: Once	<p>This activity was conducted to recall all the web technologies which students have studied in the subject. Through this student could identified and paired web technology to their appropriate functionality. This activity was conducted on 30/06/2021.</p>	
Problem Solving Methodologies	Type of Activity: Programming Assignment Topic name: Sevlet & JSP No of Students Attended: 24 No. of Times activity conducted: Once	<p>This activity was conducted to check whether students can implement the concept taught to them. So few programming question was given to the students and the solution of that is submitted by the student. The assignment was scheduled on 17th Sep 2021 and returned on 28th Sept 2021.</p>	
ICT enabled learning tools:	Type of Activity: Poll Topic name: Non Blocking I/O No of Students Attended: 39 No. of Times activity conducted: Once	<p>Two questions were given in form of Poll to take review of what students have understood from the entire lecture and to give their opinion on the future technologies related to the Non-Blocking I/O. This activity was conducted on 10/08/2021.</p>	

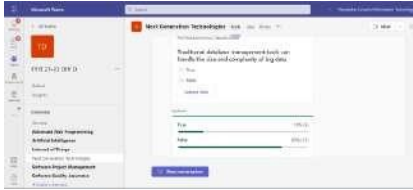
Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Next Generation Technologies	Semester: V
Faculty Name: Ms. Spruha More	Division : C & E

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Case Study Presentation</p> <p>Topic name: Big Data</p> <p>No of Students Attended: 45</p> <p>No. of Times activity conducted: Once</p>	<p>This presentation was conducted to encourage students to find out platforms using big data analysis. Through this activity student gather information about various analysis techniques and databases which added extra information in their knowledge. This activity was conducted on 14/08/2021 for both the batches.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: cross word puzzle</p> <p>Topic name: jQuery DOM Traversal Method</p> <p>No of Students Attended: 19</p> <p>No. of Times activity conducted: Once</p>	<p>JQuery DOM Traversal topics contain many traversal methods and to remember each method functionality is difficult. So through this student could identified and paired method name to the method with the help of definition and cross it in the puzzle.</p> <p>This activity was conducted on 28/06/2021 for Div C & 29/06/2021 for DIV E.</p>	
Problem Solving Methodologies	<p>Type of Activity: JQuery PBL</p> <p>Topic name: JQuery</p> <p>No of Students Attended: 26</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to check whether students can implement the concept taught to them. So one programming question was given to the students and the written solution of that is shared in the chat box by the student.</p> <p>This activity was conducted on 24/07/2021 for DIV - C & 25/07/2021 for DIV - E.</p>	
	<p>Type of Activity: Poll</p> <p>Topic name: SQL Vs NoSQL</p> <p>No of Students Attended: 48</p> <p>No. of Times activity conducted: Twice</p>	<p>Two questions were given in form of Poll to take review of what students have understood from the entire lecture and to give their opinion on the future technologies related to the SQL and NoSQL Databases.</p> <p>This activity was conducted on 12 /07/2021 for both the batches.</p>	


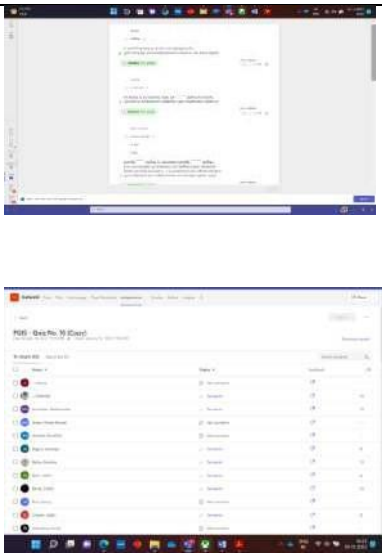
Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools	Type of Activity: Case Study Presentation Topic name: Big Data No of Students Attended: 45 No. of Times activity conducted: Once	This presentation was conducted to encourage students to find out platforms using big data analysis. Through this activity student gather information about various analysis techniques and databases which added extra information in their knowledge. This activity was conducted on 14/08/2021 for both the batches.	

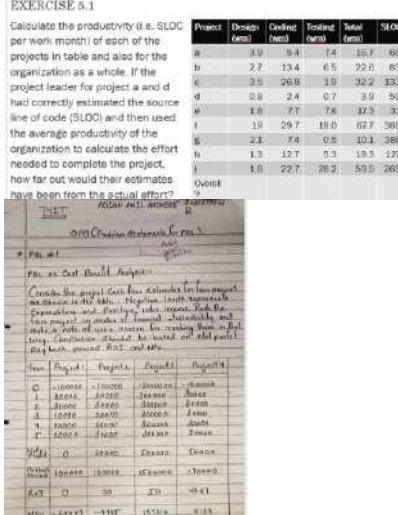


Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Next Generation Technologies	Semester: V
Faculty Name: Ms. Seema Murkar	Division : B & D

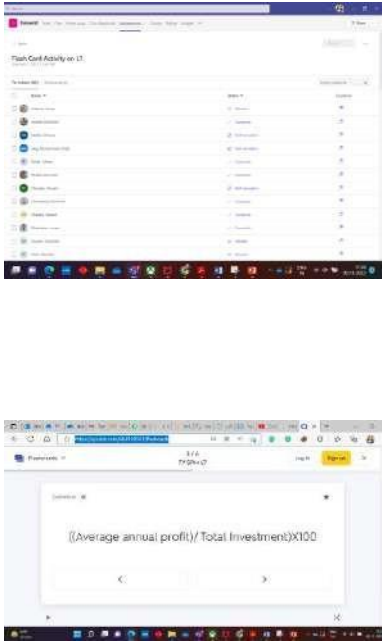
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Case Study Presentation</p> <p>Topic name: Big Data</p> <p>No of Students Attended: 45</p> <p>No. of Times activity conducted: Once</p>	<p>This presentation was conducted to encourage students to find out platforms using big data analysis. Through this activity student gather information about various analysis techniques and databases which added extra information in their knowledge.</p> <p>This activity was conducted on 14/08/2021 for both the batches.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Match Card Activity</p> <p>Topic name: jQuery DOM Traversal</p> <p>No of Students Attended: 51</p> <p>No. of Times activity conducted: Once</p>	<p>JQuery DOM Traversal topics contain many traversal methods and to remember each method functionality is difficult. So through this student could identified and paired method name to appropriate functionality.</p> <p>This activity was conducted on 29/06/2021 for Div B & 30/06/2021 for DIV D.</p>	
Problem Solving Methodologies	<p>Type of Activity: Write a code snippet</p> <p>Topic name: JSON Object</p> <p>No of Students Attended: 44</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to check whether students can implement the concept taught to them. So one programming question was given to the students and the written solution of that is shared in the chat box by the student.</p> <p>This activity was conducted on 27/07/2021 for DIV - B & 28/07/2021 for DIV - D.</p>	

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools	<p>Type of Activity: Poll</p> <p>Topic name: Basic concepts of NoSQL</p> <p>No of Students Attended: 48</p> <p>No. of Times activity conducted: Twice</p>	<p>Two questions were given in form of Poll to take review of what students have understood from the entire lecture and to give their opinion on the future technologies related to the NoSQL Databases.</p> <p>This activity was conducted on 08/07/2021 for both the batches.</p>	

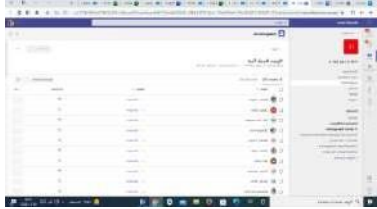

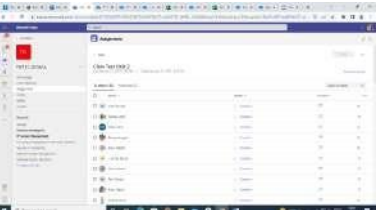
Program Name: B. Sc. IT	Academic Year: 2021-22
Course Name: Software Project Management	Semester: V
Faculty Name: Ujwala Sav and Pushpa Mahapatro	Division/Batch: A,B,C, D and E

Teaching methodology	Details	Brief Description	Image (If applicable)
Participative learning	<p>Type of Activity: Latex Spoken Tutorial</p> <p>Topic name: Spoken Tutorial</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once 200 students have passed the QGIS spoken tutorial.</p>	<p>LaTeX is a typesetting software for document preparation, letter writing, report writing and such. When writing, the writer uses plain text and LaTeX does all the formatting, stylizing and indentation. LaTeX's prominent use is in the preparation and publication of books and articles that contain complex mathematical formulae, numbering and cross-referencing of tables and figures, chapter and section headings, the inclusion of graphics, page layout, indexing and bibliographies.</p>	
ICT enabled learning tools:	<p>Type of Activity: Quiz</p> <p>Topic name: Quiz after lecture</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Every Lecture</p>	<p>To enhance the participation and concentration during lectures, students were supposed to give Quiz based on the topic they are learning during lectures.</p>	

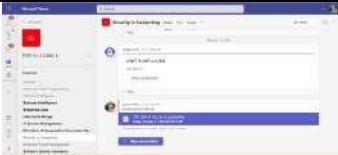


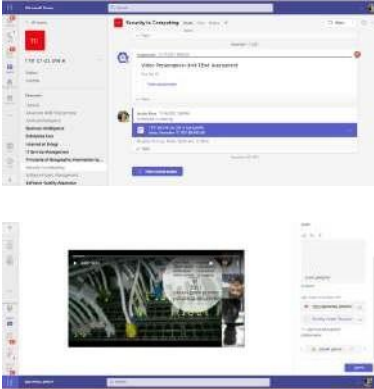

Teaching methodology	Details	Brief Description	Image (If applicable)																																																												
Problem Solving Methodologies	<p>Type of Activity: Case Study and PBL</p> <p>Topic name: Problem Solving using estimation concept</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once</p>	To enhance practical skills, students were asked to solve mini project on different methods of SPM.	 <p>EXERCISE 5.1 Calculate the productivity (i.e. SLOC per work month) of each of the projects in table and also for the organization as a whole. If the project leader for project a and d had correctly estimated the source line of code (SLOC) and then used the average productivity of the organization to calculate the effort needed to complete the project, how far out would their estimates have been from the actual effort?</p> <table border="1"> <thead> <tr> <th>Project</th> <th>Design (wks)</th> <th>Code (wks)</th> <th>Testing (wks)</th> <th>Total (wks)</th> <th>SLOC</th> </tr> </thead> <tbody> <tr> <td>a</td> <td>3.9</td> <td>5.4</td> <td>7.4</td> <td>16.7</td> <td>95</td> </tr> <tr> <td>b</td> <td>2.7</td> <td>13.4</td> <td>6.5</td> <td>22.6</td> <td>85</td> </tr> <tr> <td>c</td> <td>3.5</td> <td>26.8</td> <td>1.9</td> <td>32.2</td> <td>233</td> </tr> <tr> <td>d</td> <td>0.9</td> <td>2.4</td> <td>0.7</td> <td>4.0</td> <td>54</td> </tr> <tr> <td>e</td> <td>1.8</td> <td>7.7</td> <td>7.6</td> <td>17.1</td> <td>31</td> </tr> <tr> <td>f</td> <td>1.9</td> <td>29.7</td> <td>15.0</td> <td>46.6</td> <td>388</td> </tr> <tr> <td>Organization</td> <td>2.1</td> <td>7.4</td> <td>0.5</td> <td>10.0</td> <td>288</td> </tr> <tr> <td>h</td> <td>1.3</td> <td>12.7</td> <td>5.3</td> <td>19.3</td> <td>177</td> </tr> <tr> <td>i</td> <td>1.0</td> <td>22.7</td> <td>28.2</td> <td>51.9</td> <td>203</td> </tr> </tbody> </table> <p>Handwritten Solution: Prod. as Org. Based Analysis Consider the project cost line calculated for each project. The average productivity of the organization is 2.88 SLOC per work month. This productivity is used to estimate the effort needed to complete project f. The actual effort for project f is 46.6 work months. The estimated effort is 16.7 work months. The difference is 29.9 work months, which is 64.2% of the actual effort.</p>	Project	Design (wks)	Code (wks)	Testing (wks)	Total (wks)	SLOC	a	3.9	5.4	7.4	16.7	95	b	2.7	13.4	6.5	22.6	85	c	3.5	26.8	1.9	32.2	233	d	0.9	2.4	0.7	4.0	54	e	1.8	7.7	7.6	17.1	31	f	1.9	29.7	15.0	46.6	388	Organization	2.1	7.4	0.5	10.0	288	h	1.3	12.7	5.3	19.3	177	i	1.0	22.7	28.2	51.9	203
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h	1.3	12.7	5.3	19.3	177																																																										
i	1.0	22.7	28.2	51.9	203																																																										
ICT enabled learning tools:	<p>Type of Activity: Video Making and Presentation</p> <p>Topic name: Use of various methods of scaling</p> <p>No of Students Attended: All students from A to E</p> <p>No. of Times activity conducted: Once</p>	Video of all methods of scaling in Software Project Management was shown to students to understand the concept of scaling. It was done.																																																													
Innovative Teaching Methodologies	<p>Type of Activity: One Minute Paper</p> <p>Topic name: Quiz after lecture</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once</p>	To enhance the participation and concentration during lectures, students were supposed to give Quiz based on the topic they are learning during lectures.	 <p>Minute Paper Activity on Time/place constraints on communication</p> <table border="1"> <thead> <tr> <th></th> <th>Same topic</th> <th>Different topic</th> </tr> </thead> <tbody> <tr> <th>Same time</th> <td></td> <td></td> </tr> <tr> <th>Different time</th> <td></td> <td></td> </tr> </tbody> </table> <p>One Minute Activity on Time/Place for communication</p> <table border="1"> <thead> <tr> <th>Topic</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>1. Communication is essential for project success.</td> <td></td> <td></td> </tr> <tr> <td>2. Communication is a waste of time.</td> <td></td> <td></td> </tr> <tr> <td>3. Communication is a necessary evil.</td> <td></td> <td></td> </tr> <tr> <td>4. Communication is a barrier to progress.</td> <td></td> <td></td> </tr> <tr> <td>5. Communication is a key to success.</td> <td></td> <td></td> </tr> <tr> <td>6. Communication is a hindrance to success.</td> <td></td> <td></td> </tr> <tr> <td>7. Communication is a necessary part of the project.</td> <td></td> <td></td> </tr> <tr> <td>8. Communication is a waste of resources.</td> <td></td> <td></td> </tr> <tr> <td>9. Communication is a key to team success.</td> <td></td> <td></td> </tr> <tr> <td>10. Communication is a barrier to team success.</td> <td></td> <td></td> </tr> </tbody> </table>		Same topic	Different topic	Same time			Different time			Topic	Yes	No	1. Communication is essential for project success.			2. Communication is a waste of time.			3. Communication is a necessary evil.			4. Communication is a barrier to progress.			5. Communication is a key to success.			6. Communication is a hindrance to success.			7. Communication is a necessary part of the project.			8. Communication is a waste of resources.			9. Communication is a key to team success.			10. Communication is a barrier to team success.																				
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Teaching methodology	Details	Brief Description	Image (If applicable)
Innovative Teaching Methodologies	<p>Type of Activity: Flash Cards</p> <p>Topic name:</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance the participation and concentration during lectures, students were supposed to give Quiz based on the topic they are learning during lectures.</p> <p>On 5th Oct. 2022</p>	


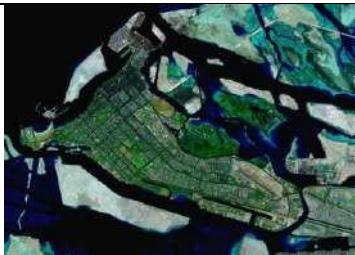
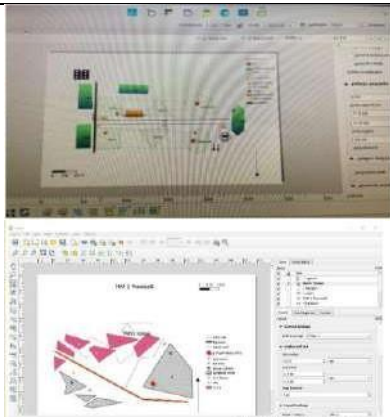
Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Software Quality Assurance	Semester: VI
Faculty Name: Ms. Seema Vishwakarma	Division/Batch: A,C

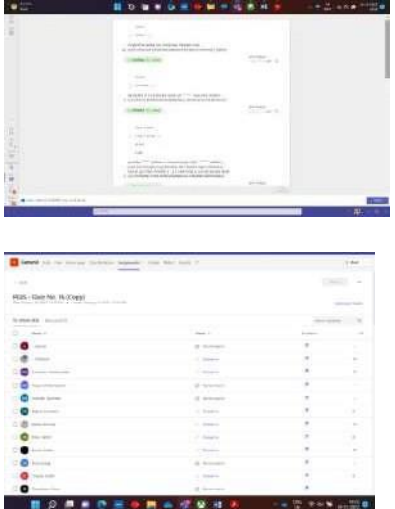
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: Open Book Topic name: Unit 3 No of Students Attended: 19 No. of Times activity conducted: Once	Open book test was conducted to reduce exam related stress and encourage reading habit amongst the students. It was conducted on 11 th Jan 2022	
Innovative Teaching Methodologies	Type of Activity: Reflection Spot Topic name: organization culture No of Students Attended: 43 No. of Times activity conducted: Once	This activity was conducted to give to see if the students are understanding the concepts. Questions were asked after teaching a certain concepts and students were asked to answer in chat box	
Problem Solving Methodologies	Type of Activity: Testing Topic name: Unit 4 No of Students Attended: 39 No. of Times activity conducted: Once	Extra lectures were conducted as a part of problem-based learning wherein students having problems related to concepts of testing were solved and explained	NA
ICT enabled learning tools:	Type of Activity: Class test Topic name: Unit 2 No of Students Attended: 27 No. of Times activity conducted: 1	Class test was conducted on unit 2 on Microsoft teams using Microsoft form app. The quiz was time based. It was conducted on 31 st Jan 2022.	

Program Name: B. Sc. IT	Academic Year: 2021-22
Course Name: Security in Computing	Semester: VI
Faculty Name: Ms. Prachi Mahajan & Ms. Spruha More	Division/Batch: A to E


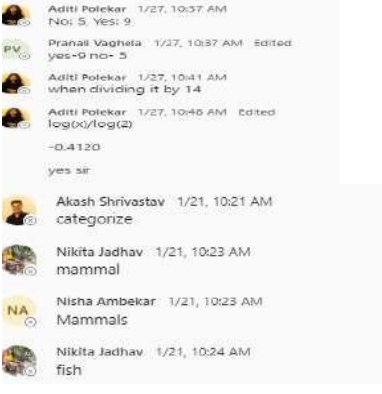
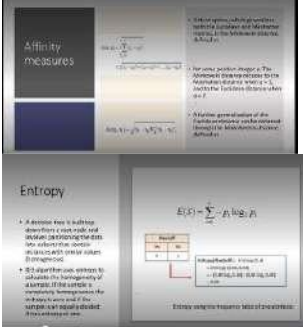
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: Intrusion Detection System</p> <p>No of Students Attended: All students of TYIT DIV A -26, B-20 , C-18 , D-18 and E-17</p> <p>No. of Times activity conducted: Once</p>	To understand the basic concepts of Knowledge Intrusion Detection System Open book test conducted on 11th Feb 2022	 
Innovative Teaching Methodologies	<p>Type of Activity Match Card Activity</p> <p>Topic name: Physical Vulnerability</p> <p>No of Students Attended: 34</p> <p>No. of Times activity conducted: Once</p>	Through this activity student will learn all the keywords along with the meaning	
Problem Solving Methodologies	<p>Type of Activity Video Presentation</p> <p>Topic name: Security attack methods</p> <p>No of Students Attended:</p> <p>No. of Times activity conducted: Once</p>	To enhance practical knowledge about the real world cyber-attacks and security, students were asked to present video based on real world security attack incident. It was conducted on 17 th Dec, 2021.	
ICT enabled learning tools:	<p>Type of Activity: QUIZ</p> <p>Topic name: Authentication and Authorization</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Every Lecture</p>	To enhance the participation and concentration during lectures, students were supposed to attempt quiz based on the topic they are learning during lectures.	

Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Principle of Geographic Information System	Semester: VI
Faculty Name: Ujwala Sav and Pushpa Mahapatro	Division/Batch: A,B,C, D and E

Teaching methodology	Details	Brief Description	Image (If applicable)
Participative learning	<p>Type of Activity: QGIS Spoken Tutorial</p> <p>Topic name: Spoken Tutorial</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once</p> <p>110 students have passed the QGIS spoken tutorial.</p>	<p>QGIS is a free and open-source cross-platform, desktop geographic information system (GIS) application that supports viewing, editing, and analysis of geospatial data. QGIS functions as geographic information system (GIS) software, allowing users to analyses and edit spatial information, in addition to composing and exporting graphical maps. Useful for Geography/ Earth Science students to learn GIS, Mapping, and Spatial Analysis and Geographic Information.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Video</p> <p>Topic name: Use of various methods of scaling</p> <p>No of Students Attended: All students from A to E</p> <p>No. of Times activity conducted: 20 lectures</p>	<p>Video of all methods of scaling in PGIS was shown to students to understand the concept of scaling. It was done.</p>	
Problem Solving Methodologies	<p>Type of Activity: Mini Project</p> <p>Topic name: Problem Solving using PGIS</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance practical skills, students were asked to solve mini project on different methods of GIS.</p>	

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools	<p>Type of Activity: Quiz</p> <p>Topic name: Quiz after lecture</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Every Lecture</p>	<p>To enhance the participation and concentration during lectures, students were supposed to give Quiz based on the topic they are learning during lectures.</p>	

Program Name: B.Sc. IT	Academic Year: 2021-22
Course Name: Artificial Intelligence	Semester: VI
Faculty Name: Hrishikesh Tendulkar & Sanjeela Sagar	Division/Batch: A to E

Teaching methodology	Details	Brief Description	Image (If applicable)
Participative learning	<p>Type of Activity: Open Book Test</p> <p>Topic name: Knowledge Management and its implementation</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Once</p>	To understand the basic concepts of Knowledge Management and its implementation Open book test conducted on 3 rd March 2022	 <p>The slide titled 'Knowledge Management Systems Implementation' discusses challenges, benefits, and implementation steps. It lists 'Knowledge management products and services' such as technology tools, software packages, knowledge servers, and portals.</p>
Innovative Teaching Methodologies	<p>Type of Activity: Viva</p> <p>Topic name: Revision of every lecture with Viva</p> <p>No of Students Attended: All students of TYIT DIV A, B, C, D and E</p> <p>No. of Times activity conducted: Every Lecture</p>	To enhance the participation and concentration during lectures, students were supposed to give Viva based on the topic they are learning during lectures.	 <p>A screenshot of a WhatsApp chat conversation. Messages include: 'Aditi Polekar 1/27, 10:37 AM No: 5, Yes: 9', 'Pranali Vagheta 1/27, 10:37 AM Edited yes-9 no- 5', 'Aditi Polekar 1/27, 10:41 AM when dividing it by 14', 'Aditi Polekar 1/27, 10:40 AM Edited log(x)/log(2) -0.4120 yes sir', 'Akash Shrivastav 1/21, 10:21 AM categorize', 'Nikita Jadhav 1/21, 10:23 AM mammal', 'Nisha Ambekar 1/21, 10:23 AM Mammals', and 'Nikita Jadhav 1/21, 10:24 AM fish'.</p>
Problem Solving Methodologies	<p>Type of Activity: Case Studies</p> <p>Topic name: Problem Solving using BI methods</p> <p>No of Students Attended: 223</p> <p>No. of Times activity conducted: Once</p>	To enhance practical skills, students were asked to solve case studies on different BI methods like Classification and clustering Intelligence. It was conducted on 10 th Feb, 2022.	 <p>Two presentation slides. The top slide is titled 'Affinity measures' and shows a diagram of a hierarchical clustering process. The bottom slide is titled 'Entropy' and includes the formula $E(S) = -\sum_{i=1}^n p_i \log_2 p_i$ and a small table with values 1, 1, 1.</p>
ICT enabled learning tools:	<p>Type of Activity: Video Play</p> <p>Topic name: Use of various methods of scaling</p> <p>No of Students Attended: All students from A to E</p> <p>No. of Times activity conducted: Once</p>	Video of all methods of scaling in BI was shown to students to understand the concept of scaling. It was done on 13 th January 2022	NA

Criterion 2: Teaching, Learning & Evaluation

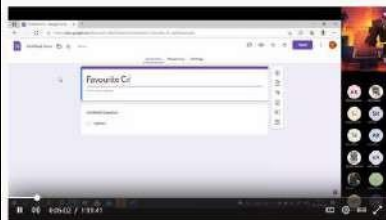
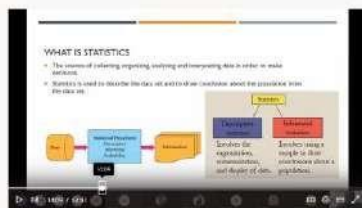
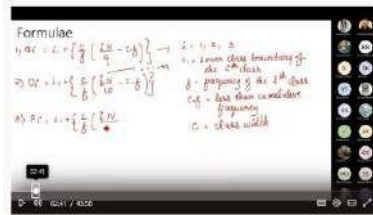
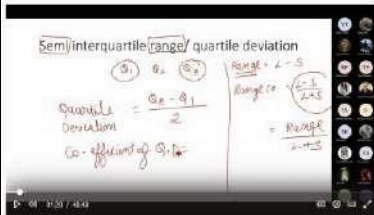
2.3: Teaching- Learning Process

2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools


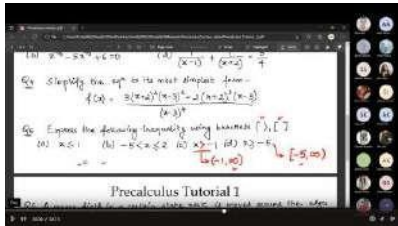
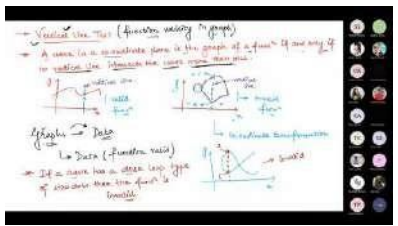
Teaching Learning Methods

(B.Sc. Data Science)

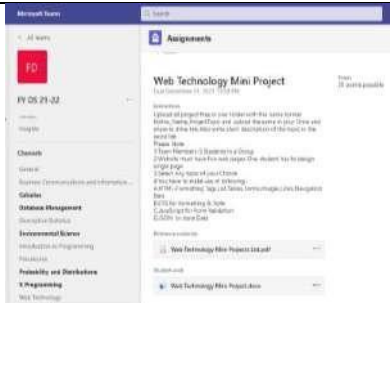
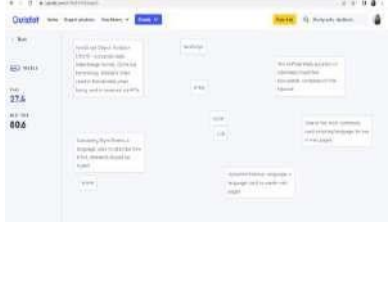

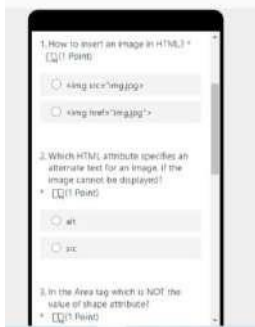
Program Name: B.Sc. Data Science	Academic Year: 2021-22
Course Name: Descriptive Statistics	Semester: I
Faculty Name: Mr.Sabir Moin Shaikh	Division/Batch: A

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Designing google form based on case study</p> <p>Topic name: Collection of Data</p> <p>No of Students Attended: 56</p> <p>No. of Times activity conducted: One</p>	Students were taught how to design google form and ask relevant question in form based on case study.	
Innovative Teaching Methodologies	<p>Type of Activity: Subject Induction/Introduction</p> <p>Topic name: Understanding importance of Statistics in Data Science</p> <p>No of Students Attended: 54</p> <p>No. of Times activity conducted: One</p>	As introductory lecture students were made to understand the importance of of statistics in real life and purpose of studying the subject.The date of this activity was 21/9/2021.	
Problem Solving Methodologies	<p>Type of Activity: One on One Problem Solving</p> <p>Topic name: Partition Value</p> <p>No of Students Attended: 52</p> <p>No. of Times activity conducted: Three</p>	This Activity was conducted to guide students to determine partition values.Also class Test was taken Date: 11/11/2021	
ICT enabled learning tools	<p>Type of Activity: Pen Tablet</p> <p>Topic name: All mathematical calculation</p> <p>No of Students Attended: 51</p> <p>No. of Times activity conducted: Every time</p>	Since Descriptive Statistics is mathematics based subject it involves calculation for this purpose these tools were used so students get feel of classroom learning as well.	

Program Name: B.Sc. Data Science	Academic Year: 2021-22
Course Name: Pre-calculus	Semester: I
Faculty Name: Mr. Prabal Deep Das	Division/Batch: A

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: NIL Topic name: NA No of Students Attended: NA No. of Times activity conducted: NA	NA	NA
Innovative Teaching Methodologies	Type of Activity: Subject Induction/Introduction Topic name: Understanding Numbers in Data Science No of Students Attended: 54 No. of Times activity conducted: One	As introductory lecture must invoke curiosity and interest about the subject in students, this lecture was to make students understand about the importance of numbers by showing statistical data of two teams and asking students about the type of play might have been played. The date of this activity was 24/9/2021.	
Problem Solving Methodologies	Type of Activity: Tutorial Topic name: Functions, Trigonometry and Conic Sections No of Students Attended: 47 No. of Times activity conducted: Everytime	This Activity was conducted to guide students to determine the day of their birthdays without using Calendar. Using this techniques students learnt the concept of Quotient Remainder Theorem and especially modulus operator. Date: 23/11/2021	
ICT enabled learning tools	Type of Activity: Pen Tablet Topic name: All subjects No of Students Attended: 51 No. of Times activity conducted: Every time	Topics in Pre-calculus involves complete Mathematical Solving prospects which were taught by using Pen Tablet. This provided the student to have a virtual classroom environment and students were able to understand the topic in a better manner.	

Program Name: B.Sc. Data Science	Academic Year: 2021-22
Course Name: Web Technology	Semester: I
Faculty Name: Dr. Sarika Chouhan	Division/Batch: A

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Mini Project</p> <p>Topic name: HTML-Formatting, CSS, JavaScript, JSON</p> <p>No of Students Attended:46</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to help students implement the knowledge gained during the semester and be able to develop a working website. The review of mini projects was conducted on 2nd January 2022.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Match Card Activity on Quizlet</p> <p>Topic name: Web Technology</p> <p>No of Students Attended: 38</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to recall all the web technologies which students have studied in the session. Through this student could identify and pair web technology to their appropriate functionality. The activity was conducted on 22nd September 2021.</p>	
Problem Solving Methodologies	<p>Type of Activity: Problem Solving Practical Exercises</p> <p>Topic name: HTML Tags</p> <p>No of Students Attended: All</p> <p>No. of Times activity conducted: Multiple times</p>	<p>This activity was conducted on w3schools.com to give practice and to solve the exercises on the concept taught in the lecture. Students have to complete the missing codes in the given program. This activity was conducted multiple times during the lectures or as Take home tasks.</p>	
ICT enabled learning tools	<p>Type of Activity: MS Teams Quiz</p> <p>Topic name: HTML Tag</p> <p>No of Students Attended: 46</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to help the students remember & recollect important IMG Tags & Attributes. The activity was conducted on 22nd October 2021.</p>	

Criterion 2: Teaching, Learning & Evaluation

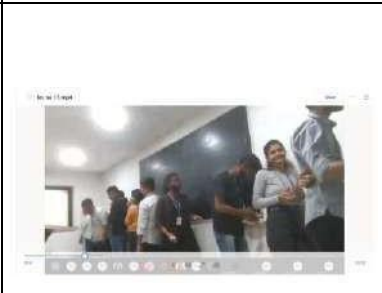
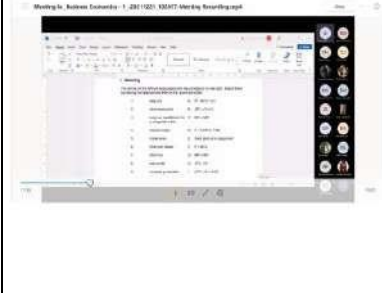

2.3: Teaching- Learning Process

2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

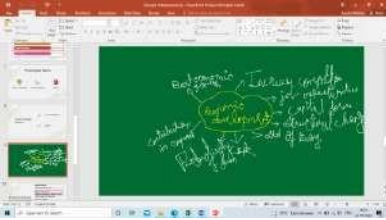
Teaching Learning Methods

(B.Com. in Accounting and Finance)



Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Business Economics I	Semester: I
Faculty Name: Dr. Swagatika Nanda	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Role Play</p> <p>Topic name: Pricing Strategy</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	To enhance analysing skill, students were asked to analyse the pricing of product under different pricing Strategies	
Innovative Teaching Methodologies	<p>Type of Activity: Situational Analysis</p> <p>Topic name: Market Structure</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 21/12/2021	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Demand Analysis</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Twice</p>	A case study was created and given to students, and students solved it. The case study was based on Demand Analysis. This activity was conducted on 11/10/2021 for both the batches.	
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Elasticity</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	A video was shown to students to understand Elasticity. Video was critically reviewed by the faculty member.	NA

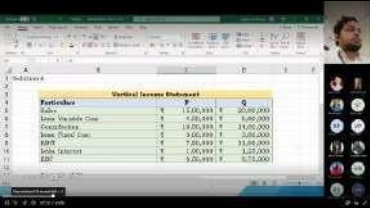
Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Business Environment	Semester: I
Faculty Name: Ms. Kavitha Mohan	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Poster Making</p> <p>Topic name: Factors Affecting Business Environment</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	To enhance analysing skill, students were asked to analyse any one company's recent activity and to prepare a poster on the factors affecting that event. Posters were submitted by the students on 18 th December 2021.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: PESTLE Analysis</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 24 th September for batch I and 27 th September for batch II.	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Dimensions and Features of Business Environment.</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Twice</p>	A case study was created and was given to students, and it was solved by students. The case study was based on Dimensions of Business Environment. This activity was conducted on 20/12/2021 for both the batches.	NA
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Michael Porter's 5 Force Model</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	A video was shown to students to understand Michael Porter's 5 Force Model concept. Video was critically reviewed by the faculty member. This video screening enabled students to understand the concepts thoroughly. Video Screening was done on 26/10/2022 for both the batches.	NA



Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Cost Accounting -I	Semester: I
Faculty Name: Ms. Prathma Nemane	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Students Discussion on MS – Teams Break out room</p> <p>Topic name: Basics of Cost Accounting</p> <p>No of Students Attended: 156</p> <p>No. of Times activity conducted: Twice</p>	<p>Students discussed Cost Accounting concepts on MS teams Break out room.</p> <p>88 students of Batch 1 participated in session on 22/9/2021</p> <p>68 students of Batch 2 participated in session on 23/9/2021</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Word Art</p> <p>Topic name: Material Cost</p> <p>No of Students Attended: 163</p> <p>No. of Times activity conducted: Twice</p>	<p>Fun game through Word Art to revise the concepts of material cost.</p> <p>71 students of Batch 1 played on 27/10/2021.</p> <p>92 students of Batch 2 played on 28/10/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Cost leadership</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Twice</p>	<p>A case study on ‘Parle-G as Cost leader’ was discussed on 19/12/2021 for both the batches and students wrote their reviews as a Video Quiz on TED Ed website</p>	NA
ICT enabled learning tools	<p>Type of Activity: Crossword</p> <p>Topic name: Introduction to CA</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Twice</p>	<p>Crossword was given to students to enable them to revise all the Cost Accounting concepts. 84 students of batch 1 participated on 28/9/2021</p> <p>82 students of batch 2 participated on 27/9/2021</p>	NA

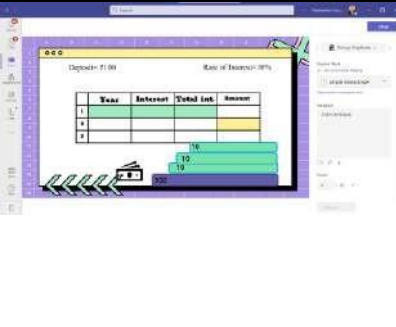



Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Management I	Semester: I
Faculty Name: Mr. Ajaykumar Poojary	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Group Discussion</p> <p>Topic name: Qualities of a Finance Manager</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	To facilitate teaching-learning process, a topic was given to students and discussion was facilitated.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: Time Value of Money</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 22 nd October	NA
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Leverage.</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Twice</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on Leverage.</p> <p>This activity was conducted on 15/11/2021 for both the batches.</p>	
ICT enabled learning tools	<p>Type of Activity: Quiz</p> <p>Topic name: Quiz on Types of Finance</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	<p>A quiz based on Unit 4 – Types of Finance was conducted for both batches. It enabled students to understand the concepts thoroughly. It was done on 16/12/2021 for both the batches.</p>	NA


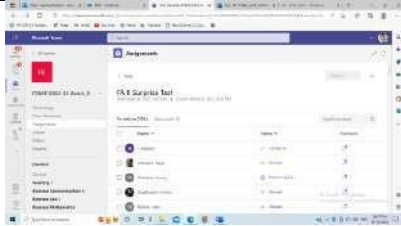

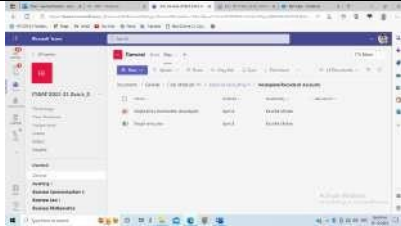
Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Auditing	Semester: II
Faculty Name: Mr. Ajaykumar Poojary	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Video Presentation</p> <p>Topic name: Types of Frauds and Scams in India</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	To facilitate teaching-learning process, a topic was given to students and they were asked to prepare a PPT and present it in the form of a Video using voice-over. It was submitted by students on 26-02-2022	
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: Qualities of an Auditor</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 21-02-2022	NA
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Audit Programme.</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Once</p>	A case study was created and was given to students, and it was solved by students. The case study was based on Audit Programme. This activity was conducted on 16/03/2022 for both the batches.	
ICT enabled learning tools	<p>Type of Activity: Quiz</p> <p>Topic name: Quiz on Audit Planning</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	A quiz based on Unit 3 – Audit Planning was conducted for both batches. It enabled students to understand the concepts thoroughly. It was done on 16/12/2021 for both the batches.	NA

Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Business Mathematics	Semester: II
Faculty Name: Dr. Swagatika Nanda	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Learning formulas and presenting via making video</p> <p>Topic name: Profit, Loss, Interest, Annuity</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	To enhance analysing skill, and to make them to learnto make video, the assignment was created.	
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: Mathematical concept</p> <p>No of Students Attended: 169</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 13/02/2022	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Use of Mathematics</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Twice</p>	A case study related to use of Mathematics was shown to students. This activity was conducted on 31/01/2022 for both the batches.	
ICT enabled learning tools	<p>Type of Activity: Quizzizz Math Competition</p> <p>Topic name: Ratio and Proportion</p> <p>No of Students Attended: 143</p> <p>No. of Times activity conducted: Once</p>	Quiz competition from www.quizzizz.com was conducted online	




Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Accounting	Semester: II
Faculty Name: Ms. Kavitha Mohan	Division/Batch: Batch II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practice Based Learning</p> <p>Topic name: Statement of Accounts</p> <p>No of Students Attended: 30</p> <p>No. of Times activity conducted: Once</p>	This activity was carried out to help students understand the practical application of how to maintain accounts.	
Innovative Teaching Methodologies	<p>Type of Activity: Open Book Test</p> <p>Topic name: Consignment & Branch Account</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	This activity was conducted to enhance the critical thinking ability of the students.	
Problem Solving Methodologies	<p>Type of Activity: Problem Based Learning</p> <p>Topic name: Incomplete records of accounts</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	To help students understand the practical application of accounting, they were instructed to create and sell a product for virtual money. They were then instructed to keep track of the same.	
ICT enabled learning tools	<p>Type of Activity: PPT</p> <p>Topic name: Incomplete records of accounts & Fire Insurance Claim</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	PPTs and Excel spreadsheets were used as teaching aids.	


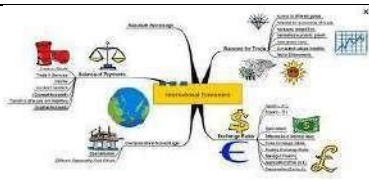

Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Foundation Course II	Semester: II
Faculty Name: Ms. Reshma Ajetroa	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: FC Mini Project Presentation Topic name: No of Students Attended: No. of Times activity conducted: Once	To enhance presentation skill, students were asked to prepare Mini Project and project present on social topic related to foundation Course Presentation was made by the students on 8 th & 9 th April 2022.	NA
Innovative Teaching Methodologies	Type of Activity: Collaborative Teaching by Learning Topic name: Sustainable Development, Environmental Degradation No of Students Attended: 140 No. of Times activity conducted: Twice	This activity was conducted to give easy understanding concept with collective teaching leaning Method. It was conducted on 23 rd and 24 th March 2022	NA
Problem Solving Methodologies	Type of Activity: Case study Topic name: Stress Management No of Students Attended: 144 No. of Times activity conducted: Twice	A case study was created and was given to students, and it was solved by students. The case study was based on concepts of stress management. This activity was conducted on 3 rd March 2022 for both the batches.	NA
ICT enabled learning tools	Type of Activity: Video Review Topic name: Human Rights No of Students Attended: 140 No. of Times activity conducted: Twice	Introductory video was shown to students to understand Universal Declaration of Human Right concepts. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 17/02/2022 for both the batches.	NA

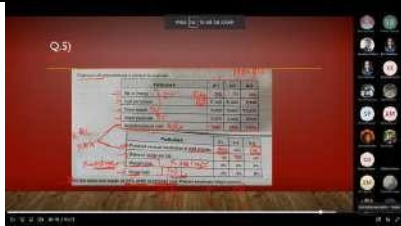
Program Name: B. Com. (Accounting and Finance)	Academic Year: 2021-22
Course Name: Innovative Financial Services	Semester: II
Faculty Name: Ms. Pooja Jogu	Division/Batch: Batch I & II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Students Presentations on contemporary topics</p> <p>Topic name: Financial products and services</p> <p>No of Students Presented: 126 = 12 group presentations</p> <p>No. of Times activity conducted: Twice</p>	To enhance thinking and presentation ability students were given live task of gathering data about an innovative and contemporary financial products and services.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Quiz</p> <p>Topic name: Financial Products</p> <p>No of Students Attended: 56</p> <p>No. of Times activity conducted: Once</p>	The quiz was conducted to test the memory of students related to some basic concepts of Financial Products	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Capital Structure Decisions</p> <p>No of Students Attended: 56</p> <p>No. of Times activity conducted: Once</p>	A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Capital Structure Decisions. This activity was conducted on 20/09/2021 for both the batches.	
ICT enabled learning tools	<p>Type of Activity: Animated Video using Render forest</p> <p>Topic name: Securitisation</p> <p>No of Students Attended: 184</p> <p>No. of Times activity conducted: Twice</p>	Introductory video was shown to students to understand Securitisation. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 12/7/2022 for both the batches	

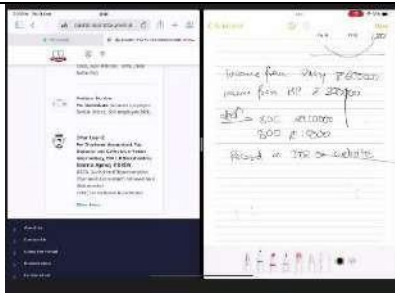
Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Business Economics II	Semester: III
Faculty Name: Dr. Swagatika Nanda	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Completing certificate course from LinkedIn</p> <p>Topic name: Managerial Economics</p> <p>No of Students Attended: 156</p> <p>No. of Times activity conducted: Once</p>	To enhance knowledge in managerial economics students were asked to complete online course.	
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: International Trade</p> <p>No of Students Attended: 169</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students on International Trade. It was conducted on 13/10/2021	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Inflation</p> <p>No of Students Attended: 142</p> <p>No. of Times activity conducted: Twice</p>	A case study on Inflation was taught to students. This activity was conducted on 28/09/2021 for both the batches.	NA
ICT enabled learning tools	<p>Type of Activity: Data Visualization</p> <p>Topic name: Macroeconomic Indicator</p> <p>No of Students Attended: 143</p> <p>No. of Times activity conducted: Once</p>	Students were introduced to different Macroeconomic indicators and they collected different indicators from different data sources.	




Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Cost Accounting II	Semester: III
Faculty Name: Mr. Ajaykumar Poojary	Division/Batch: Batch I and II

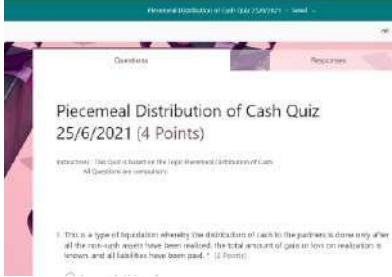
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Mini Project</p> <p>Topic name: Cost Sheet</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	A mini project on the topic of Cost Sheet was given to students. They have created an estimated cost sheet based on a real-life product.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: Reconciliation of Cost sheet</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 12/07/2021	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Contract Costing.</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Twice</p>	A case study was created and was given to students, and it was solved by students. The case study was based on Contract Costing. This activity was conducted on 13/10/2021 for both the batches.	NA
ICT enabled learning tools	<p>Type of Activity: Quiz</p> <p>Topic name: Classification of Different Costs</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	A quiz based on Cost and its Classification was conducted for both batches. It enabled students to understand the concepts thoroughly. It was done on 16/12/2021 for both the batches.	NA

Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Direct Taxes	Semester: III
Faculty Name: Mr. Shreyas Bondre	Division/Batch: Batch I and II


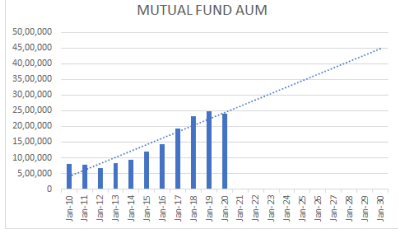
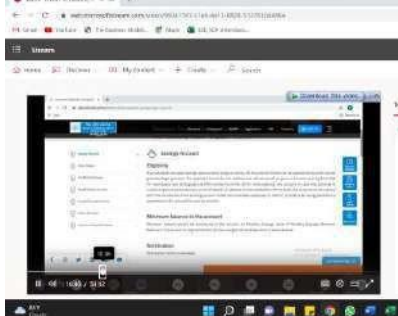
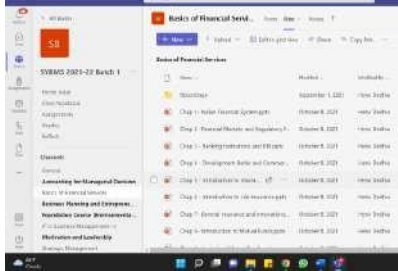
Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Taxation</p> <p>No of Students Attended: 65</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentationskill, students were asked to present on different topics and real-life case studies on Taxation.</p> <p>Presentation was made by the students from 28th October 2021 to 2nd November 2021.</p>	NA
Innovative Teaching Methodologies	<p>Type of Activity: Live Demonstration</p> <p>Topic name: Heads of Income</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>This activity was conducted to give practical exposure of Income tax Returns filing on the income tax portal. It was conducted on 24th September for batch I and 27th September for batch II.</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: House property and Total income</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Total income and Income from House property. This activity was conducted on 14/09/2022 for both the batches.</p>	NA
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>Introductory video was shown to students to understand direct tax and indirect tax concepts. Video was critically reviewed by the faculty member. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 5/7/2022 for both thebatches.</p>	NA

Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Accounting III	Semester: III
Faculty Name: Ms Agnus Anthony Meledath	Division/Batch: Batch I and II

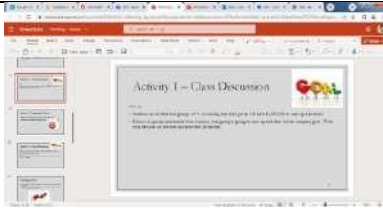

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Story Telling</p> <p>Topic name: Piecemeal Distribution of cash</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: 2</p>	To help the students to understand dissolution of partnership leading to piecemeal distribution of cash a story is told.	
Innovative Teaching Methodologies	<p>Type of Activity: Crossword (Cooperative learning)</p> <p>Topic name: Piecemeal Distribution of cash</p> <p>No of Students Attended: 120</p> <p>No. of Times activity conducted: 2</p>	This activity was conducted for helping students to verbally expressing their ideas and responding to others, the students could develop their self-confidence, as well as enhance their communication and critical thinking skills.	
Problem Solving Methodologies	<p>Type of Activity: Guess the correct word</p> <p>Topic name: Partnership Final Accounts</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: 2</p>	A statement showing an item of Balance sheet or P/L A/care displayed on play cards in a ppt then students from the pre-formed groups guess the answer.	
ICT enabled learning tools	<p>Type of Activity: Watch to interact</p> <p>Topic name: Partnership final Accounts</p> <p>No of Students Attended: 125</p> <p>No. of Times activity conducted: 2</p>	A video was shown to students to watch and to interact, and an instruction is given to the students that they need to be present, focused, and engaged with the content of the video. After watching the video, the students are asked to interact on what they understood from the video	NA

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools	<p>Type of Activity: Quiz Piecemeal Distribution of cash No of Students Attended:56 No. of Times activity conducted: 6</p>	<p>The Quiz is made in MSForms and the link is shared in the chat box. Students tend to actually read the material. The monotony in the lecture is broken and the students are placed in the right attitude for learning. Students feel more confident to discuss the material. Students raise their grades by simply reading the material.</p>	 <p>The image shows a screenshot of a Microsoft Forms quiz interface. At the top, it says 'Piecemeal Distribution of Cash Quiz 25/6/2021 (4 Points)'. Below that, there are instructions: 'Instructions: The quiz is based on the topic Piecemeal Distribution of Cash. All Questions are compulsory.' A question is visible: '1. This is a type of liquidation whereby the distribution of cash to the partners is done only after all the accounts have been cleared, the total amount of gains or loss on realization is known, and all liabilities have been paid.' (4 Points)</p>

Program Name: B.Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial market Operations	Semester: III
Faculty Name: Mr. Santosh Gupta	Division/Batch: SYBAF A

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Poster Making</p> <p>Topic name: Financial Services</p> <p>No of Students Attended: 33</p> <p>No. of Times activity conducted: Once</p>	<p>Students were asked to do analyzing of Artificial Intelligence sector w.r.t. Happiest Mind Tech stock and make prediction and importance of various financial services.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Concept Mapping</p> <p>Topic name: Financial Systems</p> <p>No of Students Attended: 48</p> <p>No. of Times activity conducted: Once</p>	<p>Critical Thinking Activity - Learning to Read Mutual Fund Factsheet</p> <p>Various methods forming a part of the syllabus on evaluating a Mutual Fund from its factsheet was conducted during the session.</p> <p>This activity was done with an intention to induce critical thinking of the students</p>	
Problem Solving Methodologies	<p>Type of Activity: Case Study</p> <p>Topic name: Functions of Commercial Banks</p> <p>No of Students Attended: 53</p> <p>No. of Times activity conducted: Twice</p>	<p>The topic of Functions of Banking like advancing loans and accepting deposits and the various banking products and services were taught by exploring the services and products of Kotak Bank and YES Bank Websites</p>	
ICT enabled learning tools	<p>Type of Activity: Quiz, Open Book Test, PPT and Videos</p> <p>Topic name: Various Topics of the Syllabus</p> <p>No of Students Attended: 57</p>	<p>Various Open Book Tests, Online Quiz and PPT were used along with websites to teach the various concepts to the students in an easy, interactive</p>	



Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Foundation Course - IV	Semester: IV
Faculty Name: Ms. Kavitha Mohan	Division/Batch: Batch I & II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Group Discussion</p> <p>Topic name: Planning</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: Twice</p>	To enhance analysing & Critical skill, Students were asked to set the goal of a company that they were given a budget of Rs.1,00,000 to start.	
Innovative Teaching Methodologies	<p>Type of Activity: Brain Storming</p> <p>Topic name: Directing & Controlling</p> <p>No of Students Attended: 90</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students.	
Problem Solving Methodologies	<p>Type of Activity: Problem Based Learning</p> <p>Topic name: Planning & Principles of Management</p> <p>No of Students Attended: 142</p> <p>No. of Times activity conducted: Once</p>	It was an integrated activity in which students were asked to plan a three-hour talent show while also being given two different scenarios to identify which management principles would be applicable.	NA
ICT enabled learning tools	<p>Type of Activity: PPT</p> <p>Topic name: Introduction to Management, Directing, Controlling, Planning, Organising, Staffing.</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	PPTs were used as teaching aids.	NA

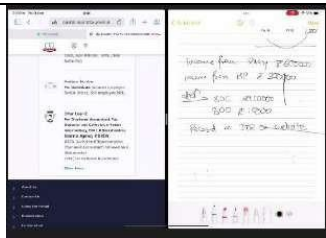
Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Research Methodology	Semester: IV
Faculty Name: Dr. Swagatika Nanda	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Mini Project</p> <p>Topic name: Research Methodology</p> <p>No of Students Attended: 108</p> <p>No. of Times activity conducted: Once</p>	To enhance analysing skill, and to make them to learn research proposal.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Excel in Excel</p> <p>Topic name: Statistics in Excel</p> <p>No of Students Attended: 169</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 13/02/2021	NA
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Research Methods</p> <p>No of Students Attended: 137</p> <p>No. of Times activity conducted: Twice</p>	Case studies involve analysis of small data sets, such as one or two companies, that may lead the researcher to gain some insights about trends	NA
ICT enabled learning tools	<p>Type of Activity: Quiz</p> <p>Topic name: Basics of Research</p> <p>No of Students Attended: 143</p> <p>No. of Times activity conducted: Once</p>	Quiz competition from Microsoft forms was conducted online	NA



Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: IT in Accountancy II	Semester: IV
Faculty Name: Mr. Ajaykumar Poojary	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Group discussion</p> <p>Topic name: Application areas of MIS</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	<p>A group discussion was conducted on the topic Application areas of MIS for the students. It was conducted on 03/02/2022</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Mind Mapping</p> <p>Topic name: Important Shortcuts in Tally</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to enhance the critical thinking ability of the students. It was conducted on 13/02/2022</p>	<p>NA</p>
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Voucher Entry in Tally.</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Once</p>	<p>A case study in Tally was created and was given to students, and it was performed by students during the Lab practical. The case study was based on Voucher Entry in Tally. This activity was conducted on 21/01/2022.</p>	
ICT enabled learning tools	<p>Type of Activity: Quiz</p> <p>Topic name: Business Process Management</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	<p>A quiz based on Business Process Management was conducted for both batches. It enabled students to understand the concepts thoroughly. It was done on 30/11/2021 for both the batches.</p>	<p>NA</p>

Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Direct Taxes	Semester: IV
Faculty Name: Mr. Shreyas Bondre	Division/Batch: Batch I and II



Teaching methodology	Details	Brief Description	Image (If applicable)/ Short Link of relevant documents (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Taxation</p> <p>No of Students Attended: 45</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics and real-life case studies on Taxation. Presentation was made by the students from 28th January 2022 to 2nd February 2022.</p>	NA
Innovative Teaching Methodologies	<p>Type of Activity: Live Demonstration</p> <p>Topic name: Heads of Income</p> <p>No of Students Attended: 130</p> <p>No. of Times activity conducted: Twice</p>	<p>This activity was conducted to give practical exposure of Income tax Returns filing on the income tax portal. It was conducted on 24th March for batch I and 25th March for batch II.</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: House property and Total income</p> <p>No of Students Attended: 130</p> <p>No. of Times activity conducted: Twice</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Total income and Income from House property. This activity was conducted on 14/02/2022 for both the batches.</p>	NA
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 130</p> <p>No. of Times activity conducted: Twice</p>	<p>Introductory video was shown to students to understand case studies in taxation. Video was critically reviewed by the faculty member. This video screening enabled students to understand the basic concepts thoroughly and to understand Amazon's tax savings. Video Screening was done on 5/1/2022 for both the batches.</p>	NA

Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Accounting VI	Semester: V
Faculty Name: Ms Agnus Anthony Meledath	Division/Batch: Batch I and II





Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Collaborative learning by teaching,(Mini-Project)</p> <p>Topic name: The topics were Emergence of Insurance Brokers in Insurance Industry Opportunities and Challenges, Reducing Banking Frauds Using Modern Technology</p> <p>No of Students Attended: 120</p> <p>No. of Times activity conducted: 1</p>	<p>Mini project topics were assigned to students and they were supposed to submit a word document (format was provided to them) and ppt was made by students and presented in MS teams This helped the students get the chance to work on collaborative projects, where they work interdependently to solve problems. The activity was conducted on 25th September & 1st October, 2021.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Compare & Contrast – Two Banks Comparison</p> <p>Topic name: : Final accounts in prescribed form</p> <p>No of Students Attended: 90</p> <p>No. of Times activity conducted: 2</p>	<p>The Links of the two banks statements were shared with the students.</p> <p>Later a discussion of the difference in Formats of Private Bank and Public Ltd Bank were done with inputs from the students.</p>	<p>NA</p>
Problem Solving Methodologies	<p>Type of Activity: PBL</p> <p>Topic name: Final Accounts of Insurance Company</p> <p>No of Students Attended: 95</p> <p>No. of Times activity conducted: 2</p>	<p>A Problem of an Insurance company is shared with the students and explained in the prescribed manner. PBL helps to promote the development of critical thinking skills, problem-solving abilities, and communication skills among the students</p>	

Teaching methodology	Details	Brief Description	Image (If applicable)
ICT enabled learning tools:	Type of Activity: Quiz Topic name: Final Accounts of Insurance Companies No of Students Attended: 56 No. of Times activity conducted: 6	The Quiz is made in MS Forms and the link is shared in the chat box .Students tend to actually read the material. The monotony in the lecture is broken and the Students are placed in the right attitude for learning. Students feel more confident to discuss the material. Students raise their grades by simply reading the material.	NA
ICT enabled learning tools:	Type of Activity: Poll Topic name: Banking Final Accounts No of Students Attended: 24 No. of Times activity conducted: 6 for different topics.	The Poll is made in MS Teams and the poll is shared in the chat box .Students tend to actually read the material. The monotony in the lecture is broken and the students are placed in the right attitude for learning. Students feel more confident to discuss the material. Students raise their grades by simply reading the material.	NA

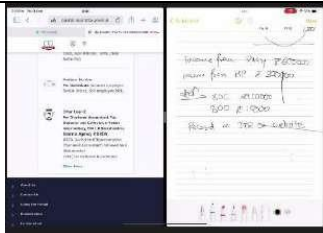
Program Name: B. Com (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Analysis and Business Valuation	Semester: V
Faculty Name: Mr. Ajaykumar P & Mr. Vijay G	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Model Creation</p> <p>Topic name: Financial Modeling</p> <p>No of Students Attended: 174</p> <p>No. of Times activity conducted: Once</p>	A model creation task was given to students. It was based on real life Financial modelling of Companies. Students have prepared the entire financial model in Excel.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Decision making</p> <p>Topic name: Business Valuation Model</p> <p>No of Students Attended: 180</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to enhance the critical thinking ability of the students. It was based on preparation of Discounted Cash Flow (DCF) model in Excel.	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Ratio Analysis.</p> <p>No of Students Attended: 193</p> <p>No. of Times activity conducted: Once</p>	A case study was created and was given to students, where students can choose any company and compare the ratio with the industry average and give the interpretations.	NA
ICT enabled learning tools	<p>Type of Activity: LinkedIn Certification Course</p> <p>Topic name: Become a Financial Analyst</p> <p>No of Students Attended: 173</p> <p>No. of Times activity conducted: Once</p>	Free Certification Courses on LinkedIn Learning mapped to the subjects were allocated to the students. Students have to complete minimum 5 courses (1.5 to 3 hrs each), out of 10 and upload the certification on MS Teams.	



Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Management - II	Semester: V
Faculty Name: Ms. Pooja Jogu	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Strategic Financial Management Capital structure decision Capital budgeting Dividend decisions</p> <p>No of Students Attended : 128</p> <p>No. of Times activity conducted: Twice</p>	To enhance presentation skill, students were asked to present on different topics and real-life case studies. Presentations were done by the students from 5 th October 2021 - 24 th October 2021.	
Innovative Teaching Methodologies	<p>Type of Activity: Quiz</p> <p>Topic name: Bond Valuation</p> <p>No of Students Attended: 185</p> <p>No. of Times activity conducted: Twice</p>	The quiz was conducted to test the memory of students related to some basic concepts of financial management – II	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Capital Structure Decisions</p> <p>No of Students Attended: 185</p> <p>No. of Times activity conducted: Twice</p>	A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Capital Structure Decisions. This activity was conducted on 18/09/2021 for both the batches.	
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Mutual Funds</p> <p>No of Students Attended: 185</p> <p>No. of Times activity conducted: Twice</p>	Introductory video was shown to students to understand Mutual funds. This video screening enabled students to understand the basic concepts thoroughly. Video Screening was done on 5/7/2022 for both the batches.	

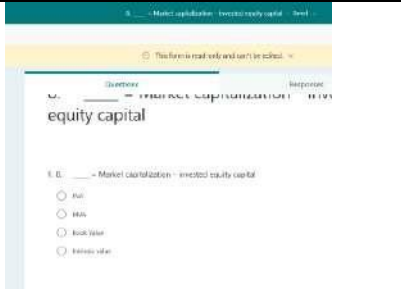
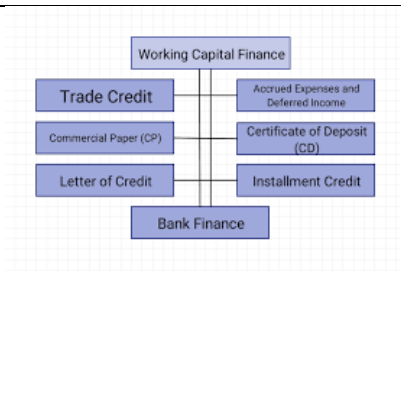
Program Name: B. Com. (Accounting and Finance)	Academic Year: 2021-22
Course Name: Indirect Taxes	Semester: V
Faculty Name: Mr. Shreyas Bondre	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Taxation</p> <p>No of Students Attended: 95</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics and real-life case studies on Taxation. Presentation was made by the students from 29th October 2021 to 3rd November 2021.</p>	NA
Innovative Teaching Methodologies	<p>Type of Activity: Live Demonstration</p> <p>Topic name: GST and Income Tax websites</p> <p>No of Students Attended: 130</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to give practical exposure of Income tax Returns filing on the income tax portal and on GST forms on GST websites. It was conducted on 24th September for batch I and II</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Shell Company</p> <p>No of Students Attended: 85</p> <p>No. of Times activity conducted: Once</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Total income and Income from House property. This activity was conducted on 14/09/2021.</p>	NA
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 130</p> <p>No. of Times activity conducted: Once</p>	<p>Introductory video was shown to students to understand direct tax and indirect tax concepts. Video was critically reviewed by the faculty member. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 5/7/2021.</p>	NA

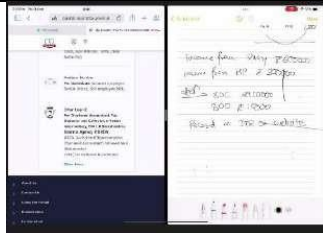
Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Cost Accounting IV	Semester: VI
Faculty Name: Dr. Leena Nair	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)/ Short Link of relevant documents (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Budgetary Control Managerial Decision</p> <p>No of Students Attended: 71</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics and real-life case studies. Analysis of Budget of State Government of Maharashtra Managerial Decision Making. Presentation was made by the students from 4th March 2022 -4th April 2022.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Live Demonstration</p> <p>Topic name: Budget of State Government of Maharashtra</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>To give practical exposure as to how to go about with reading the budget of state government. 24/12/2021</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: House property and Total income</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Total income and Income from House property. This activity was conducted on 14/09/2022 for both the batches.</p>	<p>NA</p>
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	<p>Introductory video was shown to students to understand direct tax and indirect tax concepts. Video was critically reviewed by the faculty member. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 5/7/2022 for both the batches.</p>	<p>NA</p>

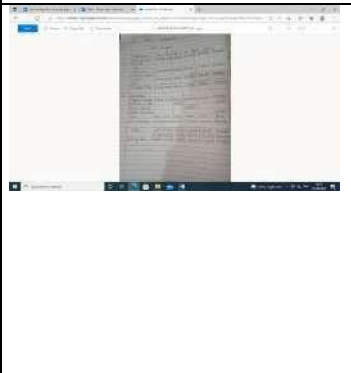

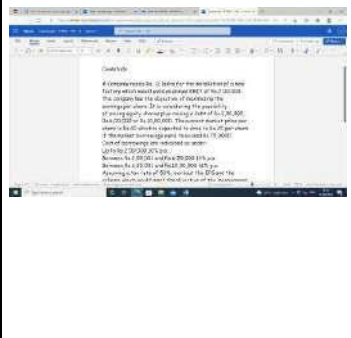

Program Name: B. Com. (Accounting & Finance)	Academic Year: 2021-22
Course Name: Financial Management III	Semester: VI
Faculty Name: Ms Agnus Anthony Meledath	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Poll</p> <p>Topic name: ALL</p> <p>No of Students Attended: 65</p> <p>No. of Times activity conducted: Five for Different topics</p>	Mentimeter or Poll or Quiz in MS Teams by using forms or polls in MS forms is used to check if students understood the topic.	
Innovative Teaching Methodologies	<p>Type of Activity: Poster making</p> <p>Topic name: Working capital financing</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	Collaborative learning is the educational approach of using groups to enhance learning by working together. Will be forming student groups and asking them to develop a casestudy of working capital financing of a Company and make posters showing that for competition.	
Problem Solving Methodologies	<p>Type of Activity: Narrative inquiry of story</p> <p>Topic name: Lease and Hire Purchase Financing</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	A narrative inquiry of story, and conversations will be used to understand Lease and Hire Purchase Financing. Make students understand Lease and Hire Purchase Financing by narrating a story. (Video is used)	NA
ICT enabled learning tools	<p>Type of Activity: Flashcard</p> <p>Topic name: Business valuation</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	The CTD strategy can be used easily with flashcards at home to teach anysubject. You will need flashcards with a question, problem, or sight word on the front and an answer prompt on the back.	NA

Program Name: B. Com. (Accounting and Finance)	Academic Year: 2021-22
Course Name: Indirect Taxes	Semester: VI
Faculty Name: Mr. Shreyas Bondre	Division/Batch: Batch I and Batch II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Taxation</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentationskill, students were asked to present on different topics and real-life case studies on Taxation.</p> <p>Presentation was made by the students from 9th February 2022 to 10thFebruary 2022.</p>	NA
Innovative Teaching Methodologies	<p>Type of Activity: Live Demonstration</p> <p>Topic name: GST and Income Tax websites</p> <p>No of Students Attended: 130</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to give practical exposure of GST Returns filing on the GST portal and on GST forms on GST websites. It was conducted on 18th March for batch I and II</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Shell Company</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: Once</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Total income and Income from House property. This activity was conducted on 1/4/2022.</p>	NA
ICT enabled learning tools	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 100</p> <p>No. of Times activity conducted: Once</p>	<p>Introductory video was shown to students to understand Customs Act Concept. Video was critically reviewed by the faculty member. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 25/2/2022.</p>	NA

Program Name: B. Com. (Accounting and Finance)	Academic Year: 2021-22
Course Name: Security Analysis & Portfolio Management	Semester: VI
Faculty Name: Ms. Pooja Jogu	Division/Batch: Batch I & II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical based learning</p> <p>Topic name: Investment Avenues</p> <p>No of Students Attended: 146</p> <p>No. of Times activity conducted: Twice</p>	To enhance thinking ability students were given live assignment to gather data about various investment avenues available in the market	
Innovative Teaching Methodologies	<p>Type of Activity: Quiz</p> <p>Topic name: Valuation of a Portfolio</p> <p>No of Students Attended: 56</p> <p>No. of Times activity conducted: Once</p>	The quiz was conducted to test the memory of students related to some basic concepts of Valuation of a Portfolio	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Fundamental Analysis</p> <p>No of Students Attended: 56</p> <p>No. of Times activity conducted: Once</p>	A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Fundamental Analysis This activity was conducted on 28/03/2021 for both the batches.	
ICT enabled learning tools	<p>Type of Activity: Animated Video Screening using – Render Forest</p> <p>Topic name: Technical Analysis</p> <p>No of Students Attended: 138</p> <p>No. of Times activity conducted: Twice</p>	Introductory video was shown to students to understand Financial Management. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 12/7/2022 for the class	

Criterion 2: Teaching, Learning & Evaluation


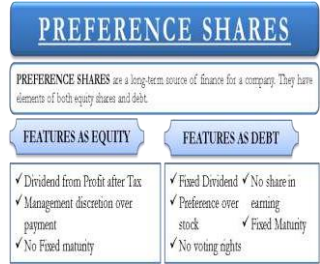

2.3: Teaching- Learning Process

2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools


Teaching Learning Methods

(B.Com. in Banking and Insurance)


Program Name: B. Com (Banking & Insurance)	Academic Year: 2021-22
Course Name: Financial Accounting II	Semester: II
Faculty Name: Khushboo Julka	Division/Batch: FYBBI

Teaching methodology	Details	Brief Description	Image (If applicable)				
Experiential learning	<p>Type of Activity: Critical Thinking</p> <p>Topic name: Market Capitalization and EPS & PE</p> <p>No of Students Attended: 47</p> <p>No. of Times activity conducted: Once</p>	The students had to write about different size of the company's market capitalization, also study the importance of EPS & PE ratio					
Innovative Teaching Methodologies	<p>Type of Activity: Video Screening</p> <p>Topic name: Valuation</p> <p>No of Students Attended: 49</p> <p>No. of Times activity conducted: Once</p>	Why Value Matters? This Video highlighted the importance to Value the Goodwill and Shares correctly.	NA				
Problem Solving Methodologies	<p>Type of Activity: Problem Based learning</p> <p>Topic name: Preference Shares</p> <p>No of Students Attended: 53</p> <p>No. of Times activity conducted: Twice</p>	Sums were given related to preference shares & Valuations.	 <p>PREFERENCE SHARES</p> <p>PREFERENCE SHARES are a long-term source of finance for a company. They have elements of both equity shares and debt.</p> <table border="1"> <thead> <tr> <th>FEATURES AS EQUITY</th> <th>FEATURES AS DEBT</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> ✓ Dividend from Profit after Tax ✓ Management discretion over payment ✓ No Fixed maturity </td> <td> <ul style="list-style-type: none"> ✓ Fixed Dividend ✓ Preference over earning stock ✓ No share in ✓ Fixed Maturity ✓ No voting rights </td> </tr> </tbody> </table>	FEATURES AS EQUITY	FEATURES AS DEBT	<ul style="list-style-type: none"> ✓ Dividend from Profit after Tax ✓ Management discretion over payment ✓ No Fixed maturity 	<ul style="list-style-type: none"> ✓ Fixed Dividend ✓ Preference over earning stock ✓ No share in ✓ Fixed Maturity ✓ No voting rights
FEATURES AS EQUITY	FEATURES AS DEBT						
<ul style="list-style-type: none"> ✓ Dividend from Profit after Tax ✓ Management discretion over payment ✓ No Fixed maturity 	<ul style="list-style-type: none"> ✓ Fixed Dividend ✓ Preference over earning stock ✓ No share in ✓ Fixed Maturity ✓ No voting rights 						
ICT enabled learning tools:	<p>Type of Activity: Brain Storming</p> <p>Topic name:</p> <p>No of Students Attended: 43</p> <p>No. of Times activity conducted: Once</p>	A session on Debt :Equity ratio . Study of different Industries	 <p>WHAT THE DEBT-TO-EQUITY RATIO TELLS YOU</p> <p>The debt-to-equity ratio tells you if your company's debt is too high for your business. Higher debt ratios indicate higher risk of closure or bankruptcy. A lower debt-to-equity ratio indicates lower risk.</p>				


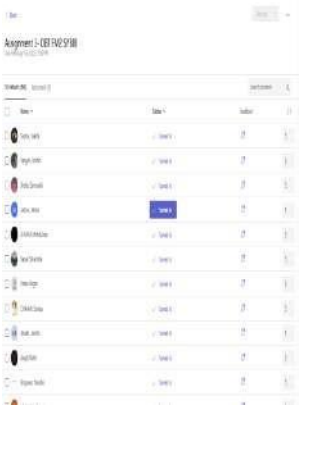
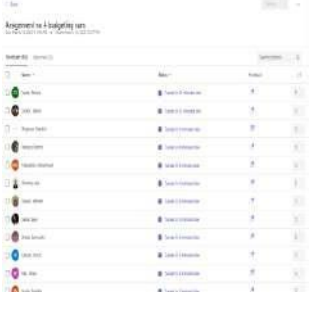
Program Name: BBI	Academic Year: 2021-22
Course Name: Organizational Behavior	Semester: II
Faculty Name: Ms Agnus Anthony Meledath	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)/ Short Link of relevant documents (If applicable)
Experiential learning	<p>Type of Activity: Podcast pedagogy.</p> <p>Topic name: Time management /Stress Management</p> <p>No of Students Attended:65</p> <p>No. of Times activity conducted: Once</p>	Podcasts are audio or video clips by eminent personalities on a particular topic that is shown to students. Podcasts do not require streaming internet but may be downloaded to any number of platforms/devices and then listened to at a convenient time and in a safe place. When purposefully mobilized in the classroom, they can support the academic success and personal well-being of students contending with limited internet access.	NA
Experiential learning: Student Response System (SRS)	<p>Type of Activity: Poll</p> <p>Topic name: Introduction to OB</p> <p>No of Students Attended:65</p> <p>No. of Times activity conducted: Once</p>	The poll is given in MS forms and Polls are used to check if students understood the topic.	
Problem Solving Methodologies	<p>Type of Activity: Research paper Review</p> <p>Topic name: Motivation</p> <p>No of Students Attended: 65</p> <p>No. of Times activity conducted: Twice</p>	A research paper is shared with the students and read in the class of Mahindra 's Motivation techniques later the topic of motivation is discussed.	NA
ICT-enabled learning tools:	<p>Type of Activity: Activity Based learning (ABL)</p> <p>Topic name: Organizational Change</p> <p>No of Students Attended: 65</p> <p>No. of Times activity conducted: Twice</p>	Role-play is a technique that allows students to explore realistic situations by interacting with other people in a managed way in order to develop experience and trial different strategies in a supported environment.	NA



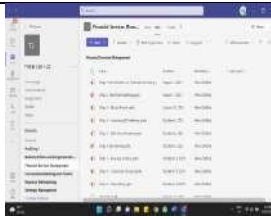
Program Name: BBI	Academic Year: 2021-22
Course Name: Entrepreneurship Management	Semester: IV
Faculty Name: Ms Agnus Anthony Meledath	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)/ Short Link of relevant documents (If applicable)
Experiential learning : Participative learning	Type of Activity: Collaborative Teaching & Learning Topic name: Business Planning No of Students Attended: 65 No. of Times activity conducted: Once	Students will be divided in teams and put in breakout rooms . There in 15 minutes they have to make a business plan for a new innovative business. Pointers will be provided to teams in advance Once done they have to present it whole class by screen sharing . This is base plan they have to interview two business units doing similar business and add their inputs and then do final submission.	NA
Innovative Teaching Methodologies: Problem Solving	Type of Activity: Case study Topic name: Innovation No of Students Attended: 65 No. of Times activity conducted: Once	A case study was shown to students on PPT and later a discussion was done on in the lecture about the innovative methods of instagram	NA
Experiential learning: Student Response System (SRS)	Type of Activity: Quiz Topic name: ALL No of Students Attended: 65 No. of Times activity conducted: Two Topics	Quiz in MS Teams by using forms in MS forms is used to check if students understood the topic.	




Program Name: B. Com (Banking & Insurance)	Academic Year: 2021-22
Course Name: Financial Management II	Semester: IV
Faculty Name: Khushboo Julka	Division/Batch: SYBBI

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical Learning</p> <p>Topic name: Working Capital Management</p> <p>No of Students Attended:46</p> <p>No. of Times activity conducted: Once</p>	On MS form the students were asked Practical Question on Working Capital Management.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Critical Thinking</p> <p>Topic name: Capital Structure</p> <p>No of Students Attended: 59</p> <p>No. of Times activity conducted: Once</p>	Here students were asked to analyse the Source of Funds options which will give the maximum benefit.	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Choose form the Financing plans</p> <p>No of Students Attended: 62</p> <p>No. of Times activity conducted: Once</p>	A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Total income and Income from House property. This activity was conducted on 14/09/2022 for both the batches.	
ICT enabled learning tools:	<p>Type of Activity: Budgeting</p> <p>Topic name: Budgeting</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	Sum on budgeting was asked to which they answered according to their understanding.	

Program Name: B. Com (Banking & Finance)	Academic Year: 2021-22
Course Name: Central Banking	Semester: VI
Faculty Name: Santosh Gupta	Division/Batch: TYBBI

Teaching methodology	Details	Brief Description	Image (If applicable)
Experimental Learning	<p>Type of Activity: Group Discussion & Case study</p> <p>Topic name: Inflation Versus Interest Rate</p> <p>No of Students Attended: 47</p> <p>No. of Times activity conducted: Once</p>	This activity was done after explaining the concept of Interest Rate & Inflation co relation Bank. The students being able to discuss points of differences on the same and apply concepts acted as a proof of them assimilating knowledge and concept and being able to apply it in their financial uses.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Interest rate Game by RBI Monetary Instruments</p> <p>Topic name: Interest & Inflation (Monetary Instruments)</p> <p>No of Students Attended: 39</p> <p>No. of Times activity conducted: Once</p>	This activity was conducted to give a simulation environment to the students for managing personal finance and understanding that risky investments have higher returns compared to safe ones. This was also a critical thinking problem solving activity	
Problem Solving Methodologies	<p>Type of Activity: Case study-</p> <p>Topic name: Mutual Funds</p> <p>No of Students Attended: 37</p> <p>No. of Times activity conducted: Once</p>	Critical Thinking Activity - Learning to understand how frauds are taking place and how it can be overcome these kinds of challenges in Banking Sector and how RBI plays its role And forming a part of the syllabus on case study which was conducted during the session. This activity was done with an intention to induce critical thinking of the students	
ICT enabled learning tools:	<p>Type of Activity: Quiz, PPT and Videos</p> <p>Topic name: Various Topics of the Syllabus</p> <p>No of Students Attended: 47</p> <p>No. of Times activity conducted: All Lectures</p>	Quiz and PPT were used along with websites to teach the various concepts to the students in an easy, interactive method	

Program Name: B. Com (Banking and Insurance)	Academic Year: 2021-22
Course Name: Human Resource Management	Semester: VI
Faculty Name: Ms. Riddhi Gada	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: HRM policies adapted by various business organizations</p> <p>No of Students Attended: 42</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics and real-life case studies on HRM policies adapted by various business organizations.</p> <p>Presentation was made by the students from 28th October 2021 to 2nd November 2021.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Live Demonstration</p> <p>Topic name: Importance of Training and Development to employees .</p> <p>No of Students Attended: 38</p> <p>No. of Times activity conducted: Once</p>	<p>This activity was conducted to give practical exposure of Importance of Training and Development to employees . It was conducted on 24th November</p>	
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Recruitment process followed by VSIT</p> <p>No of Students Attended: 43</p> <p>No. of Times activity conducted: Once</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of HRM and Recruitment process followed in VSIT .</p>	
ICT enabled learning tools:	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of HRM</p> <p>No of Students Attended: 35</p> <p>No. of Times activity conducted: Once</p>	<p>Introductory video was shown to students to understand HRM concepts. Video was critically reviewed by the faculty member. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 15/02/2022 for the batches.</p>	<p>NA</p>


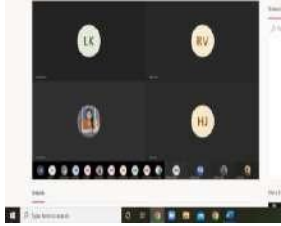

Criterion 2: Teaching, Learning & Evaluation

2.3: Teaching- Learning Process


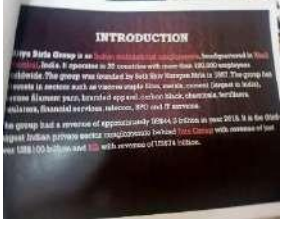
2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

**Teaching Learning Methods
(B.Com. in Financial Markets)**



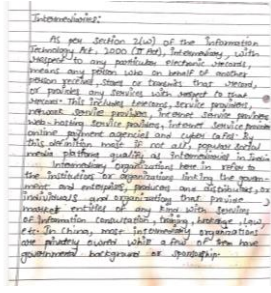

Program Name: B. Com (Financial Markets)	Academic Year: 2021-22
Course Name: Introduction to Financial System	Semester: I
Faculty Name: Dr. N. Lakshmi Kavitha	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable) applicable)
Experiential learning	<p>Type of Activity: Presentation</p> <p>Topic name: Financial Cases</p> <p>No of Students Attended: 52</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics and real-life case studies on Financial sector like PMC bank case.</p> <p>Presentation was made by the students from 29th October 2021 to 3rd November 2021.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Group Discussion</p> <p>Topic name: Commodity Products</p> <p>No of Students Attended: 57</p> <p>No. of Times activity conducted: Twice</p>	<p>This activity was conducted to discuss the practical of commodity market. It was conducted on 24th September 2021.</p>	
Problem Solving Methodologies	<p>Type of Activity: Assignment on Review of other Country's financial system</p> <p>Topic name: Comparison of FS</p> <p>No of Students Attended: 55</p> <p>No. of Times activity conducted: Once</p>	<p>Students were informed to refer different country's financial system and the same was discussed in next lecture and submitted in the form of Assignment.</p> <p>This activity was conducted on 14/09/2022.</p>	<p>NA</p>
ICT enabled learning tools:	<p>Type of Activity: Video Review</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 62</p> <p>No. of Times activity conducted: Twice</p>	<p>Introductory video was shown to students to understand Derivative markets. This video screening enabled students to understand the basics concepts thoroughly. Video Screening was done on 5/8/2021 for both the batches.</p>	




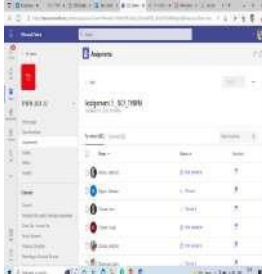
Program Name: B. Com (Financial Markets)	Academic Year: 2021-22
Course Name: Principles of Management	Semester: II
Faculty Name: Dr. N. Lakshmi Kavitha	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)/ Short Link of relevant documents (If applicable)
Experiential learning	<p>Type of Activity: Video Review</p> <p>Topic name: 6M & Motivation</p> <p>No of Students Attended:48</p> <p>No. of Times activity conducted: Twice</p>	<p>Video review was done by students on the topic of 6M and Motivational theories to develop critical thinking. This activities were conducted in the Month of January and March 2022</p>	
Innovative Teaching Methodologies	<p>Type of Activity: Case Study</p> <p>Topic name: Leader</p> <p>No of Students Attended: 57</p> <p>No. of Times activity conducted: Once</p>	<p>A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Leadership, Control, group management. This activity was conducted on 2nd week of March 2022 for both the batches.</p>	<p>NA</p>
Problem Solving Methodologies	<p>Type of Activity: Innovative assignment</p> <p>Topic name: Organisation Structure</p> <p>No of Students Attended: 52</p> <p>No. of Times activity conducted: Once</p>	<p>Innovative assignment was given on different organisation structure. Students identified the organisation structure in different sectors. It was conducted on 6th April 2022.</p>	
ICT enabled learning tools:	<p>Type of Activity: Quiz</p> <p>Topic name: Basic concepts of taxation</p> <p>No of Students Attended: 62</p> <p>No. of Times activity conducted: Twice</p>	<p>Conducted on line quiz to understand the concept more clearly.</p>	<p>NA</p>

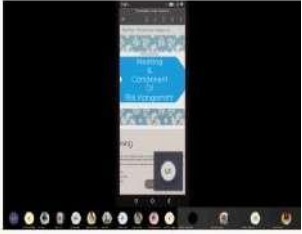


Program Name: B. Com (Financial Markets)	Academic Year: 2021-22
Course Name: Equity Market - 1	Semester: III
Faculty Name: Dr. N. Lakshmi Kavitha	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Live Data Discussion</p> <p>Topic name: Equity Trade</p> <p>No of Students Attended: 36</p> <p>No. of Times activity conducted: Once</p>	To provide the practical knowledge about secondary market and SENSEX were explained with live market in BSE . It was conducted on 29 th October 2021.	
Innovative Teaching Methodologies	<p>Type of Activity: Mind mapping</p> <p>Topic name: Equity Market</p> <p>No of Students Attended: 57</p> <p>No. of Times activity conducted: Twice</p>	This activity was conducted to involve the students in learning process by creating mind map on different topic of equity market. It was conducted on 24 th September 2021.	
Problem Solving Methodologies	<p>Type of Activity: Assignment on Analysis of Different Company's IPO</p> <p>Topic name: Comparison of FS</p> <p>No of Students Attended: 41</p> <p>No. of Times activity conducted: Once</p>	Innovative assignment were given on to analysis different companies IPO. This activity was conducted on 14/09/2022.	
ICT enabled learning tools:	<p>Type of Activity: Video Review</p> <p>Topic name: Stock Market</p> <p>No of Students Attended: 35</p> <p>No. of Times activity conducted: Multiple</p>	Introductory video was shown to students to understand stock exchange, how to trade etc. Video Screening was done on 5/8/2021.	


Program Name: BFM	Academic Year: 2021-22
Course Name: Strategic Corporate Finance	Semester: IV
Faculty Name: Ms. Kavitha Mohan	Division/Batch: A

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Problem Based Learning</p> <p>Topic name: Capital Structure</p> <p>No of Students Attended: 30</p> <p>No. of Times activity conducted: Once</p>	Students were given with certain situations and they were asked to find out the level of EBIT.	
Innovative Teaching Methodologies	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Capitalization</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	Students were taught about the concept of undercapitalization and were asked to come up with remedial measures to overcome undercapitalization, which was discussed on the next day.	
Problem Solving Methodologies	<p>Type of Activity: Case Study</p> <p>Topic name: Risk and Return Analysis</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	Students were given small case study based problems to solve.	
ICT enabled learning tools:	<p>Type of Activity: Open Book Test</p> <p>Topic name: Introduction to Strategic Corporate Finance</p> <p>No of Students Attended: 57</p> <p>No. of Times activity conducted: Once</p>	This helps the students thinking ability and enhances their writing skills.	

Program Name: B. Com (Financial Markets)	Academic Year: 2021-22
Course Name: Technical Analysis	Semester: V
Faculty Name: Dr. N. Lakshmi Kavitha	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity: Presentation Topic name: Candlestick Pattern & Risk Management No of Students Attended: 41 No. of Times activity conducted: Once	Students were presented on the topic of Candlestick pattern and risk management. It was conducted on 31/08/2022	
Innovative Teaching Methodologies	Type of Activity: Live Data Discussion Topic name: Indicators No of Students Attended: 28 No. of Times activity conducted: Twice	To provide the practical knowledge about various indicators and decision regarding stop loss, target profit. It was conducted on 29 th October 2021.	
Problem Solving Methodologies	Type of Activity: Open Discussion Topic name: Dow theory and Elliott Wave theory No of Students Attended: 25 No. of Times activity conducted: Once	Open discussion were happened on the topic of Dow theory and Elliott Wave theory. It helped the students to understand and principles and rules of these theories. This activity was conducted on 14/09/2022.	
ICT enabled learning tools:	Type of Activity: Video Review Topic name: MACD Indicators No of Students Attended: 35 No. of Times activity conducted: Multiple	Introductory video was shown to students to understand various chart pattern, Indicators like MACD, Williams R%, Channels, Support and Resistance etc. Video Screening was done every month from July to October 2022.	NA

Program Name: B. Com (Financial Markets)	Academic Year: 2021-22
Course Name: Mutual Fund Management	Semester: VI
Faculty Name: Dr. N. Lakshmi Kavitha	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)																																																																													
Experiential learning	Type of Activity: Mini Project Topic name: No of Students Attended: 46 No. of Times activity conducted: Once	Students were done research on Various mutual fund scheme and submitted in the form of mini project at the end of Feb. 2022.	NA																																																																													
Innovative Teaching Methodologies	Type of Activity: Presentation Topic name: MF Company No of Students Attended: 26 No. of Times activity conducted: Twice	Students were asked to prepare designer PPT/ Mindmap/Animated video on the performance of MF company and Tax implication and presented the same. It was conducted on 05/01/2022	NA																																																																													
Problem Solving Methodologies	Type of Activity: Analysis of Best Mutual Fund for Different categories of Investors Topic name: No of Students Attended: 31 No. of Times activity conducted: Once	Analysis were done to identify the best MF for different type of risk taker. It was conducted through discussion and analysis through the data available in official website on March 14, 2022	 <table border="1"> <caption>10 Best Mutual Funds for 2022 (Top 10 Mutual Funds India 2022)</caption> <thead> <tr> <th>No</th> <th>Mutual Fund</th> <th>Category</th> <th>VR</th> <th>1 Year</th> <th>3 Year</th> <th>5 Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Axis Bluechip Fund Growth</td> <td>Large Cap</td> <td>5</td> <td>12%</td> <td>82%</td> <td>114%</td> </tr> <tr> <td>2</td> <td>Canara Robeco Bluechip Equity Fund Growth</td> <td>Large Cap</td> <td>5</td> <td>16%</td> <td>84%</td> <td>131%</td> </tr> <tr> <td>3</td> <td>UTI Flexi Cap Fund Growth</td> <td>Flexi Cap</td> <td>5</td> <td>15%</td> <td>84%</td> <td>129%</td> </tr> <tr> <td>4</td> <td>Parag Parikh Flexi Cap Fund</td> <td>Flexi Cap</td> <td>5</td> <td>30%</td> <td>107%</td> <td>161%</td> </tr> <tr> <td>5</td> <td>Axis Mid Cap Fund Growth</td> <td>Mid Cap</td> <td>5</td> <td>24%</td> <td>94%</td> <td>155%</td> </tr> <tr> <td>6</td> <td>SBI Small Cap Fund Growth</td> <td>Small Cap</td> <td>4</td> <td>35%</td> <td>121%</td> <td>162%</td> </tr> <tr> <td>7</td> <td>SBI Equity Hybrid Fund Growth</td> <td>Hybrid</td> <td>4</td> <td>15%</td> <td>69%</td> <td>91%</td> </tr> <tr> <td>8</td> <td>Canara Robeco Equity Hybrid Fund Growth</td> <td>Hybrid</td> <td>5</td> <td>14%</td> <td>65%</td> <td>95%</td> </tr> <tr> <td>9</td> <td>Canara Robeco Equity Tax Saver Growth</td> <td>ELSS</td> <td>4</td> <td>18%</td> <td>68%</td> <td>133%</td> </tr> <tr> <td>10</td> <td>Mirae Asset Tax Saver Fund Growth</td> <td>ELSS</td> <td>5</td> <td>20%</td> <td>89%</td> <td>144%</td> </tr> </tbody> </table> <p>https://moneyview.com</p>	No	Mutual Fund	Category	VR	1 Year	3 Year	5 Year	1	Axis Bluechip Fund Growth	Large Cap	5	12%	82%	114%	2	Canara Robeco Bluechip Equity Fund Growth	Large Cap	5	16%	84%	131%	3	UTI Flexi Cap Fund Growth	Flexi Cap	5	15%	84%	129%	4	Parag Parikh Flexi Cap Fund	Flexi Cap	5	30%	107%	161%	5	Axis Mid Cap Fund Growth	Mid Cap	5	24%	94%	155%	6	SBI Small Cap Fund Growth	Small Cap	4	35%	121%	162%	7	SBI Equity Hybrid Fund Growth	Hybrid	4	15%	69%	91%	8	Canara Robeco Equity Hybrid Fund Growth	Hybrid	5	14%	65%	95%	9	Canara Robeco Equity Tax Saver Growth	ELSS	4	18%	68%	133%	10	Mirae Asset Tax Saver Fund Growth	ELSS	5	20%	89%	144%
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ICT enabled learning tools:	Type of Activity: PPT, Google Test Topic name: No of Students Attended: 34 No. of Times activity conducted: Multiple	PPT, Video, Online Quiz/Test, are used multiple times to teach various topics in this subject.	NA																																																																													

Criterion 2: Teaching, Learning & Evaluation

2.3: Teaching- Learning Process



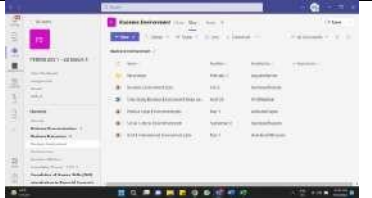
2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

Teaching Learning Methods (Bachelor of Management Studies)



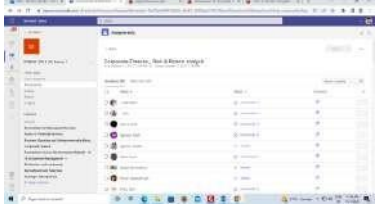

Program Name: Bachelor of Management Studies	Academic Year: 2021-22
Course Name: Foundation Course I	Semester: I
Faculty Name: Ms. Reshma Ajetrao	Division/Batch: Batch I and II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: FC Mini Project Presentation</p> <p>Topic name: corruption in India, Indian Constitution etc.</p> <p>No of Students Attended: 187</p> <p>No. of Times activity conducted: Once</p>	To enhance presentation skill, students were asked to prepare Mini Project and project present on social topic related to foundation Course Presentation was made by 10 th & 11 th January 2022.	NA
Innovative Teaching Methodologies	<p>Type of Activity: Group Discussion</p> <p>Topic name: Party System in India</p> <p>No of Students Attended:</p> <p>No. of Times activity conducted: Twice</p>	This activity was conducted to give easy understanding concept with Group discussion and collective Learning It was conducted on 16 th & 17 th December 2021	NA
Problem Solving Methodologies	<p>Type of Activity: Case study</p> <p>Topic name: Disability case study</p> <p>No of Students Attended: 157</p> <p>No. of Times activity conducted: Twice</p>	A case study was created and was given to students, and it was solved by students. The case study was based on concepts of Disability 15 th & 16 th September 2021. This activity was conducted on for both the batches.	NA
ICT enabled learning tools:	<p>Type of Activity: Video Review</p> <p>Topic name: Indian Constitution</p> <p>No of Students Attended: 140</p> <p>No. of Times activity conducted: Twice</p>	Introductory video was shown to students to understand and remember act of Indian constitution easily. Video Screening was done on 13 th & 15 th December 2021 for both the batches.	NA



Program Name: BMS	Academic Year: 2021-22
Course Name: Business Environment	Semester: II
Faculty Name: HTD	Division/Batch: Batch I & Batch II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Practical Learning – Model Building and Product Prototype</p> <p>Topic name: Various Topics of the Syllabus</p> <p>No of Students Attended: 100</p>	The Students were asked to either build a model explaining a topic of their syllabus or they were asked to present a new Product Idea.	
Innovative Teaching Methodologies	<p>Type of Activity: Case Study through Video Review</p> <p>Topic name: Understanding and Responding to Business Environment</p> <p>No of Students Attended: 129</p>	A Video Review was done on an Interview video of Ms. Sarah Blakely who is the founder and owner of Spanx, an active and innerwear brand. Through the interview the various aspects of internal and external environment were recognised and they how she responded to them were discussed to bring practicality and understand scaling	
Problem Solving Methodologies	<p>Type of Activity: Case Study through SWOT Analysis of Snoozy Inn</p> <p>Topic name: SWOT Analysis</p> <p>No of Students Attended: 129</p>	A Case Study of Snoozy Inn Hotel was provided and Students were taught to do SWOT Analysis	NA
ICT enabled learning tools:	<p>Type of Activity: Quiz, Open Book Test, PPT and Videos</p> <p>Topic name: Various Topics of the Syllabus</p> <p>No of Students Attended: 185</p>	Various Open Book Tests, Online Quiz and PPT and video streams were used along with websites to teach the various concepts to the students in an easy, interactive method	

Program Name: BMS	Academic Year: 2021-22
Course Name: Corporate Finance	Semester: III
Faculty Name: Ms. Kavitha Mohan	Division/Batch: Finance

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	<p>Type of Activity: Problem Based Learning</p> <p>Topic name: Capital Structure</p> <p>No of Students Attended: 30</p> <p>No. of Times activity conducted: Once</p>	Students were given with certain situations and they were asked to find out the level of EBIT.	
Innovative Teaching Methodologies	<p>Type of Activity: Flipped Classroom</p> <p>Topic name: Capitalization</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	Students were taught about the concept of undercapitalization and were asked to come up with remedial measures to overcome undercapitalization, which was discussed on the next day.	
Problem Solving Methodologies	<p>Type of Activity: Case Study</p> <p>Topic name: Risk and Return Analysis</p> <p>No of Students Attended: 60</p> <p>No. of Times activity conducted: Twice</p>	Students were given small case study based problems to solve.	
ICT enabled learning tools:	<p>Type of Activity: Open Book Test</p> <p>Topic name: Introduction to Owner's Fund</p> <p>No of Students Attended: 57</p> <p>No. of Times activity conducted: Once</p>	This helps the students thinking ability and enhances their writing skills.	

Program Name: BMS	Academic Year: 2021-22
Course Name: Business Economics - II	Semester: IV
Faculty Name: SBG	Division/Batch: Batch I

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Union Budget Discussion in the class	Union Budget Discussion in the class The economic review document and the Union Budget was shared with students and then in the classroom both the document discussed for 2 days.	NA
Innovative Teaching Methodologies	Use of Mentimeter	Use of Mentimeter for the new topics and to get more insights from the students	
Problem Solving Methodologies	Case study	Case study on macro-economic policies discussed.	NA
ICT enabled learning tools:	Use of Mentimeter, MS Team, Class room teaching using ICT	Use of Mentimeter, MS Team, Class room teaching using ICT for the different topics.	

Program Name: BMS	Academic Year: 2021-22
Course Name: Logistics and SCM	Semester: V
Faculty Name: Mangal Singh Rawat	Division/Batch: Batch II

Teaching methodology	Details	Brief Description	Image (If applicable)
Experiential learning	Type of Activity:-Mini project Topic name: -Transportation, warehousing, Packaging No of students attended: 59 No of time activity conducted: - 2	Student has to focus on different function of logistical aspects which are most important for organisational growth and profitability	NA
Innovative Teaching Methodologies	Type of Activity:-Puzzle and quiz Topic name: - Basic concept No of students attended:74 No of time activity conducted: - 2	Puzzle and quiz was related to different concepts used in the subject. It was a crossword format which add knowledge and fun in learning	NA
Problem Solving Methodologies	Type of Activity:- Case Study Topic name: - warehousing and transportation No of students attended: -65 No of time activity conducted: - 2	The case was focused on operational working of transportation in logistics. Warehousing concept was discussed in detail which include strategy used by the company which help them to reduce cost and improve efficiency.	NA
ICT enabled learning tools:	Type of Activity:- Online Quiz Topic name: - Pricing and promotion in marketing No of students attended: - 71 No of time activity conducted: - 2	The student will be able to learn how to implement the concept	NA

Program Name: B.M.S	Academic Year: 2021-22
Course Name: Organisational Development	Semester: VI
Faculty Name: Ms. Corena Dsouza	

Teaching methodology	Details	Brief Description	Image (if applicable)
Experiential learning	<p>Type of Activity: Questionnaire</p> <p>Topic name: Different topics related to Organisational Behaviour</p> <p>No of Students Attended : 43</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics on research methodology</p> <p>Presentation was made by the students from 22th January 2022 to 2nd February 2022.</p>	
Innovative Teaching Methodologies	<p>Type of Activity: One Minute</p> <p>Topic name: Organisational Development</p> <p>No of Students Attended: 41</p> <p>No. of Times activity conducted: once</p>	<p>Students were asked 10 questions which were to be answered in one minute. This activity was conducted to help students process faster and to check their understanding of the subject. It was conducted on 24th February.</p>	<p>NA</p>
Problem Solving Methodologies	<p>Type of Activity: Case Study</p> <p>Topic name: Pandemic Fatigue</p> <p>No of Students Attended: 40</p> <p>No. of Times activity conducted: Once</p>	<p>A case study was given to students, and it was solved by students. The case study was based on concepts of importance of research. This activity was conducted on 27/08/2021</p>	
ICT enabled learning tools:	<p>Type of Activity: PPT Presentation</p> <p>Topic name: Various topics related to organizational behaviour</p> <p>No of Students Attended: 38</p> <p>No. of Times activity conducted: Once</p>	<p>To enhance presentation skill, students were asked to present on different topics on research methodology</p> <p>Presentation was made by the students from 25th January 2022 to 2nd February 2022.</p>	