

**Dombivli Shikshan Prasarak Mandal's**  
**K.V. Pendharkar College of Arts, Science and Commerce**  
**AQAR 2020-21**

**2.3.1: Students Centric Methods**

Department	Topic	Describe the Innovative method(experiential learning, participative learning and problem solving methodologies)
<b>BAMMC</b>	Anchoring	Participative learning
	Voice modulation	Participative learning
<b>BBI</b>	Types of corporate level strategies	Case studies discussion
	Life Insurance	Quiz
<b>Biotechnology</b>		Shared virtual lab videos with students on microscope handling and staining techniques
		Students were asked to find out recent advances made in Biotechnology field and present it.
		Chart preparation for various diseases and Powerpoint slides, online quiz
		Documentary on Global warming is shown to the students followed by discussion about global environmental problems
<b>BMS</b>		Use of Bioinformatics tools (softwares)
	Duties and Rights of Indian Citizens , Violence against Women, Tolerance and Peace	Group Discussion
	Impact of Business Environment over Business world	News sharing in different business sectors such as Impact of Pandemic over Different sectors like Medical, Insurance, Transport, Tourism, Entertainment, Education, Retail, Hospitality, Manufacturing and service sectors
	Vertical Financial Statements, Ratio Analysis, Cash flow Statement	Reading of Audit Reports of different companies, Preparing cash flow statement for a small business unit, home based business
	Pollution, Environment related Movements	Discussion over Case studies, Group Presentations over Environment issues
	Types of Audit	Role playing of Audit team
	Types of Financial institutions, Insurance sector, Mutual Funds	Asking students to collect pamphlets from nearby banks to know the services it is offering, interviewing Insurance agents, Investment consultants, Stock brokers
	Marketing Mix	Group Discussion over 7 P's of Marketing Mix in different service sector companies
	HR issues in different sectors	Interviewing people working in different service sector units , Survey
<b>Commerce</b>	Special purpose advertising (Module 4)	Students are asked to prepare ads in group based on the different theme.
	Preparing print ads (Module 4)	Students were asked to show their creativity by making ad-copy for fliers/ pamphlet
	Start-up Ventures (Module 4)	Students are asked to generate entrepreneurial ideas for start-ups
<b>Economics</b>	Game theory	Problem solving methodologies
	Research writing	Problem solving methodologies
<b>English</b>	Grammar	Analysis of words, phrases, clauses and sentences
	Group discussion, mock interview, book review, debate	to develop presentation skills through oral communication
<b>Geography</b>	Group discussion, story writing, book review, debate	to develop presentation skills through oral & written communication
	Interior Structure of the Earth	PPT's and Video's
	Plate Tectonic	Models, Charts and Map

	Rocks and Minerals	Lab Experiments: like identification of rocks and minerals
	Introduction to Human Geography	Brain storming on man environment relationship
	Settlements	Context-based learning
	Population	Discussion, Chart, Diagrams, Project Method
	Migration	Computational thinking
	Introduction to Climatology	Co-operative learning
	Introduction to Indian Agriculture	Inquiry-based learning
	Green Revolution	Future problem solving
	Recent Trend in Agriculture	Co-operative learning, real-world learning
	NATMO maps/ graphs	Diagrams
	Nature of Oceanography	Cloud computing
	Bottom relief & ocean water	charts, diagrams, ppt
<b>Information Technology</b>	PROGRAMMING	ASKED STUDENTS TO TELL STEPS OF CODE ONE BY ONE LINE AND SHOWN THEM HOW IT GET EXECUTED
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	LINKED LIST	SHOWN HOW TO IMPLEMENT ALGORITHM FOR LINKED LIST BY TRACING IT MANUALLY
<b>Zoology</b>	Enzymology, Muscles and bones (Human anatomy)	QR code for videos relating to where shared among students for easy of learning.
	Cell Biology, Biomolecules	QR code for videos relating to where shared among students for easy of learning.

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