

Lesson Plan

Class: B.Sc. (Home Science) V Semester

Course Name: Baking Techniques

Course Code: B23-VOC-103

Course Type: VOC

Teacher Name: Dr. Renu Shah

Month	Topic	Teaching method
August	Bakery: Introduction and Products	Lecture, Blackboard/Whiteboard, Discussion
	Bakery Equipments	Lecture, Presentation, Laboratory Demonstration
	Baking Materials and their role in baking flours and flour mixtures	Lecture, Presentation, Blackboard/Whiteboard, Discussion
	Types of baking flours and their suitability in preparing bakery products,	Lecture, Blackboard/Whiteboard, Discussion
	Flour selection, properties and specification	Lecture, Presentation, Blackboard/Whiteboard, Discussion
September	Egg, Fats and Oils: Types and functions of fats and oil in bakery products	Lecture, Presentation, Blackboard/Whiteboard, Discussion
	Sweeteners: Types of sugars and their functions	Lecture, Presentation, Blackboard/Whiteboard, Discussion
	Leavening agents and their types: Biological leaveners, Chemical leaveners,	Lecture, Presentation, Diagrams, Blackboard/Whiteboard, Discussion

	Commonly used leavening agents Moisturizing agents Cakes: types and Cake making techniques, Precautions in cake preparation	Lecture, Presentation, Blackboard/Whiteboard, Discussion
October	Cake decoration Cake faults and causes Bread making process: Fermentation, Leavening, Punching of dough, Fermentation of sponge, Dividing and scaling, Rounding, Intermediate proofing, moulding, Pan proofing, Baking the bread, Slicing and packaging	Lecture, Presentation, Blackboard/Whiteboard, Discussion, Laboratory Demonstration Lecture, Presentation, Blackboard/Whiteboard, Discussion Lecture, Presentation, Blackboard/Whiteboard, Discussion Lecture, Presentation, Blackboard/Whiteboard, Discussion Lecture, Presentation, Blackboard/Whiteboard, Discussion
November	Essential and optional ingredients in bread Bread quality: external and internal characteristics Revision of syllabus, doubt, doubt clarification Class tests/Sessional	Lecture, Presentation, Blackboard/Whiteboard, Discussion Lecture, Presentation, Blackboard/Whiteboard, Discussion Interactive Discussion Assessment