## SARDAR PATEL UNIVERSITY Programme: B.Sc (Home Science) Semester: III Syllabus with effect from: June-2012

## **Objectives:**

This course will enable students to:-

- ▶ Know the importance of cost control.
- > Be familiar with costing and pricing of food products.
- ➢ Be familiar with cost reporting system.

Paper Code:UH03CVFN15	Total Credit: 2
Title Of Paper: Food Costing	

Unit	Description in detail	Weighting (%)
Ι	Costing: meaning & importance of costing, methods of	
	costing, cost centre, cost unit and cost control	20%
	Elements of cost: materials, labour and overheads	
II	Materials: concept, types of materials, material control-	
	purchase of materials, receipts & inspection of materials,	
	storage of materials and issue of materials	25%
	Levels of materials: minimum level, maximum level,	
	re-order level, danger level, economic order quantity	
III	Cost of labour: concept time keeping, methods of wage payment-	
	time wage, piece wage, Halsey plan and Rowan plan, labour	
	turnover	
	Overheads: concept, functional classification: manufacturing, administration,	25%
	selling and distribution overhead.	
	Behavior wise classification: fixed cost, variable cost and	
	semi-variable cost	
IV	Management accounting:	
	Accounting ratios: meaning and importance of accounting	
	Ratios. Profitability ratios, liquidity ratios, activity ratios with	30%
	Simple workouts.	3070
	Break-even analysis: break even point (BEP), contribution,	
	margin of safety, profit-volume ratio with simple workouts.	

## **Basic Text & Reference Books**

- ▶ Bhar, B.K. (1977): Cost Accounting, Academic Publishers Calcutta.
- Matz, A; Curry, O and Frank G.W. (1970) Cost Accounting, Taporewala & Sons Co. Pvt Ltd.Bombay.
- > Prasad N.K. (1979) Principles and Practice of cost accounting Book Syndicate Pvt. Ltd. Calcutta.
- ➢ Food and Beverage control, Prentice Hall Inc New Jersy Klister D.C. (1977)
- ➤ Kotas R: An Approach to food costing Berrie and Rockuffe Ltd. London.
- > Paige G. (1979): Catering cost and control, Casell London.

