

SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA

SHRI VAISHNAV INSTITUTE OF AGRICULTURE

Generic Elective

GUAGRI ECON 301

Agricultural Finance and Insurance

Course Code	Course Name	TEACHING & EVALUATION SCHEME							
		THEORY			PRACTICAL		L	P	Credits
		END SEM University Exam	Mid-term exam	Teachers Assessment	END SEM University Exam	Teachers Assessment			
GUAGRI ECON 302	Agricultural Finance and Insurance	60	40	00	00	00	4	0	4

Theory:

Unit1: Agricultural Finance – meaning, definition, nature and scope. Agricultural Credit - meaning, definition, importance and classification based on various criteria. Credit Analysis - 3 Rs of Credit; 5 Cs of Credit; and 7 Ps of Credit.

Unit2: Repayment Plans. Financial Statements – meaning, types and uses. Ratio Analysis - current ratio, intermediate ratio, net capital ratio, acid-test ratio, debt-equity ratio, operating ratio, fixed ratio and gross ratio. Time Value of Money / Principle of Time Comparison – meaning and importance. Compounding and Discounting.

Unit3: History of financing agriculture in India. Nationalization of banks – meaning and objectives; Village Adoption Scheme – origin and objectives; Lead Bank Scheme – origin and functions; Regional Rural Banks – origin, objectives and features; Micro-financial Institutions: Joint Liability Groups (JLGs) – meaning and features; Self Help Groups (SHGs) – meaning and features.

Unit4: Scale of finance and security for loans. Banking schemes for agricultural finance - Differential Rate of Interest (DIR) Scheme – origin and features; Kisan Credit Card Scheme – origin, objectives and features. Financing Agencies: RBI – activities and functions; NABARD – genesis, objectives and functions; AFC – functions; ADB and World Bank – origin and functions; IMF, IFC and IDA.

Unit5: Deposit Insurance and Credit Guarantee Corporation of India (DICGC) – origin and functions. Insurance – meaning and definition. Crop Insurance Scheme – origin, meaning, importance and advantages of crop insurance, Comprehensive Crop Insurance Scheme (CCIS), National Agricultural Insurance Scheme (NAIS), Modified National Agricultural Insurance Scheme (MNAIS), and Weather based Crop Insurance and Fasal BimaYojana and Unified Package Insurance Scheme (UPIS). Assessment of crop losses, determination of compensation, limitations in application and estimation of crop yields. Livestock insurance – origin, meaning and importance.

Suggested Readings:

1. Memoria.C.B 2003. Agricultural Problems of India, KitabMahal Allahabad.
- 2.Parimal Kumar Ray.1981.Agricultural Insurance: Theory and Practice and Application to Developing Countries.
3. Hand book on crop insurance. 2015. Insurance Regulatory and Development Authority of India.