Semester II

Major Core II

Financial Accounting - II

Course Code: AC2021

No. of Hours per Week	Credit	Total No. of Hours	Marks
6	5	90	100

Objectives:

- 1. To acquaint with the students the techniques and principles of preparing various accounts
- 2. To make the students expertise in solving any kind of problems and thereby preparing them eligible in job market.

CO No.	Upon completion of this course the students	PSO	CL
	will be able to	addressed	
CO-1	understand the accounts of nonprofit organizations.	PSO 5	U
CO-2	prepare and analyse departmental trading & profit and loss a/c.	PSO 5	AP
CO-3	know to techniques and principles of preparing branch accounts	PSO 5	AP
CO-4	analyse the accounting procedure of royalty accounting	PSO 5	AP
CO-5	understand the methods of calculating interest and procedure of maintaining accounts	PSO 5	AP

Modules

Unit	Section	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/ Evaluation	
	Branch	and Departmental Acc	counts				
		Meaning, Objects of branch accounts, Types of branches	2	Understand the purpose of keeping branch accounts and types of branches.	Lecture	Brainstormin g	ng
I		Dependent branch andit's features, Accounting system	2	Understand the transactions in branch account and the important aspects that need special care in preparing branch accounts	Lecture, Discussion	Short test	
	3.	Debtors system	3	Know the procedure for preparing branch accountsunder debtor system	Workout the problems onthe board and explain the procedure	Group Discuss Short test	ion,

	4.	Stock and Debtors	4	Know the procedure for	Workout	Group Discussion,
	system .		4	preparing branch accounts when goods are supplied at cost and invoice price.	the problems on the board and explain the procedure	Short test
	5	Final account system (excluding foreign branches)	4	Able to prepare Memorandum Trading and Profit and Loss Account.	Workout the problems on the board and explain the procedure	Group Discuss ion, Formative Assessment
	6.	Accounting Procedure meanings features and terms used	2	Understand the meaning of department and the terms used in Departmental accounts.	Lecture Discussion	Short test
	7. Allocation of expenses		4	Able to know the basis on which expenses of departments are allocated	Discussion and illustration	Quiz, Objective type questions
	8.	Calculation of purchases	4	Understand the procedure of calculating purchase	Illustration	Short Test
	9.	Preparation of departmental trading and profit and loss account (excluding interdepartmental transfer)	5	Able to prepare the departmental trading and profit and loss account	Workout the problem on the board and explain	Assignment ,Formative Assignment
	Accou	ınts of Non- Profit Organ	isations			
п	1.	Capital and Revenue items, Rules for determining Capital expenditure, Features of capital and revenue expenditure	3	Understand the concept of capital and revenue expenditure	Brainstormi ng, Lecture, Discussion.	Short test, Giving multiple choice questions.
	2.	Concept and terms used, Classification of capital and revenue items	3	Able to classify capital and revenue items	Lecture, group Discussion	Giving small items and verify the answers
	3.	Preparation of receipts and payments account	4	Able to prepare receipts and payments account	Do the problems on the board	Giving small problems and

							check the answers
	4.	Preparation of Income and Expenditure account and Balance sheet	5	Expen	to prepare Income and aditure account and ce sheet	Do the problems on the board	Giving problems and check the answers and Class test, Formative Assignment
	Royalt	y Accounts					
	1.	Features and terms used in royalty accounts	3		estand the concept of y account	Lecture	Short test
Ш	2.	Preparation of analytical table and Journal entries	4		the procedure for ring analytical table	Discussion	Oral test, Quiz
	3. Accounts in the books of lessor Accounts in the books of lessee		5	Able to prepare necessary ledger accounts in the books of lessor and lessee		Illustration	Short test
	4. Accounting procedure when there is abnormal fall in output		4	Understand the accounting procedure at the time of abnormal fall in output		Illustration Discussion	Assignment, Formative Assessment
	Deprec	ciation Accounts					
	1.	1. Meaning and Causes depreciation		3	Understand the meaning and concept of depreciation	Lecture	Brain storming
IV	2. Need for providing depreciation			3	Able to know the need in preparing depreciation account.	Discussion	Short test
	3. Methods of depreciat:		ion	4	Know the various methods topreparing depreciation account.	Illustrati on Discussi on	Brain storming
	4. Straight Line method, Diminishing Balance method, Annuity method			5	Able toprepare Straight linemethod, Diminishing Balance method, Annuity method	Workout the problems on the board	Assignment, Formative Assessment

2.	Preparation of accounts in the books of hire purchaser and hire vendor	5	Know the accounts to be prepared in the books of hire purchaser and hire vendor	Lecture , Illustration ,Discussion.	Oral test
3.	Default and repossession (complete and partial)	5	Understand the technique of preparing accounts under complete and partial repossession	Lecture , Illustration ,Group Discussion	Short test Formative assessment.

Course Instructor: S.Jameela Head of the Department: Dr.R.Evalin Latha

Semester II Allied -II

Name of the Course : Principles of Marketing

Subject code : AA2021

No. of Hours per Week	Credit	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To give basic knowledge on the concepts of marketing and to give an indepth knowledge on the functions of marketing.
- 2. To make the students familiarizes with the recent trends in marketing

CO No.	Upon completion of this course the students will be able to	PSO addressed	CL
CO-1	understand the elements andapproaches of modern	2	U
	marketing		
CO-2	understand the procedure of market segmentation and	2	An
	buying motives		
CO-3	evaluate the elements of product and product life cycle	2	Е
CO-4	summarize the factors of pricing and sales promotions	2	U
CO-5	know the recent trends in marketing	2	U

Modules

Unit	Section	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/ Evaluation
	An Overv	iew of Marketing				
	1	Marketing – Scope, Modern marketing	5	To understand the concept marketing	Lecture with examples	Short test Formative
I	2	Functions of modern marketing and Approaches	5	To know the various Functions of modern marketing	Lecture with discussion	Assessment –
	3	Marketing environment- Definition, classification	5	To understand classification of Marketing environment	Lecture with discussion	

	Marketin	g Segmentation an	d Consun	ner Behaviour		
	1	Market Segmentation- Requisites, factors	5	To get knowledge on market segmentation	Lecture with examples	Quiz Formative Assessment –
П	2	Segmentation procedure and segmentation in selecting industries	5	To understand procedures of segmentation	Lecture with PPT	I
	3	Consumer Behaviour- definition, significance, determinants	5	To understand Consumer Behaviour	Lecture with examples	
1	Product,	Product Mix and N	lew Produ	ıct Development		
	1	Product - Meaning, Features Classification,	5	To understand the classification of product	Lecture with examples	
III	2	Categories of new product and Product Life Cycle	5	To get knowledge on product life cycle	Lecture with discussion	Oral Test Formative Assessment –
	4	Product mix – product positioning, product differentiation	5	To get knowledge on product mix	Lecture with PPT	II
	Pricing a	nd Promotion mix				
	1	Price, Importance of price	3	To understand the importance of price	Lecture with PPT	Oral Test Formative
	2	Pricing objectives	2	To know the pricing objectives	Lecture with examples	Assessment – III
IV	3	Factors affecting pricing decisions	3	To understand the factors affecting pricing decisions	Lecture with examples	
	4	Kinds of pricing, Price differentials	3	To know the kinds of pricing	Lecture with PPT	
	5	One price Vs Variable price	2	To understand the pricing methods	Lecture with examples	
	Promotio	n			•	•
V	1	Sales Promotion:	2	To understand the term sales promotion	Lecture with examples	Assignment

2	Meaning, Definition, Objectives, Importance Advantages,		To know the	Lecture with	Formative Assessment – III
	Limitations	3	advantages and limitations of sales promotion	videos	
3	Kinds of sales promotion: Consumer sales promotion, dealer sales promotion and sales force promotion	3	To acquire knowledge on various kinds of sales promotion	Lecture with videos	
4	Advertising: Objectives, Goals and models	2	To know the meaning of advertising	Lecture with examples	
5	Advantages, Objections against advertising	3	To understand the pros and cons of advertising	Lecture with videos	
6	Salesmanship: Meaning, Definition	3	To understand the term salesmanship	Lecture with PPT	
7	Advertising Vs Salesmanship.	3	To know the difference between advertising and salesmanship	Lecture with examples	

Course Instructor :Mrs.S.Merlin Vista Head of the Department: Dr.R.Evalin Latha

Teaching Plan for the year 2020-2021

Name of the course: Income Tax Law and Practice - II

Semester : VI

Sub. Code: AC1763

No. of Hours per Week	Credit	Total No. of Hours	Marks
6	5	90	100

Objectives:

1. To impart knowledge on the basic provisions of income tax

2. To equip with the knowledge on computing income and tax liability of an individual

CO No.	Upon completion of this course the students will be able to:	PSO addressed	CL
CO-1	understand income from other sources and kinds of securities.	PSO 4	U
CO-2	compute set-off and carry forward of losses, clubbing and aggregation of income.	PSO 4	AP
CO-3	identify the deductions from Gross Total Income	PSO 4	U
CO-4	understand returns, filing of return of income, due date, kinds of assessment, assessment procedure	PSO 4	U
CO-5	identify assessment of individuals, rate of tax	PSO 4	U
CO-6	compute income and tax liability of individuals	PSO 6	AP

Modules

Total Contact Hours: 75 (Including lectures, assignments and tests)

Unit	Section	Topics	Lecture	Learning outcome	Pedagogy	Assessment/			
			Hours			Evaluation			
I	Income from other Sources								
	1	Income from	2	To understand the	Lecture	Group			
		other Sources		concept		discussion			
	2	Kinds of	4	To understand kinds	Lecture				
		securities		of securities		Formative			

		T =	Т	Ι	T = 44	Т.
	3	TDS	2	To understand the	Problem	Assessment
	4	Towalda	4	calculation of TDS	solving Problem	Short Tests
	4	Taxable	4	To calculate income	solving	Quiz
		income under		under other sources	Solving	Asking
	5	other sources	3	To understand the	Problem	questions
	3	Interhead and	3	Interhead	solving	questions
		Intrahead			Solving	Group
		adjustment		adjustment		discussion
						discussion
						Test
						1050
II	Set-Off	and Carry Forwa	ard of Los	ses		
	1	Set-off and	5	To understand the	Problem	Evaluation
		carry forward		concept and	solving	through:
		of losses		treatment of losses		
				of house property,		
				Business/Profession,		Test
				Capital gain		
	2	Unabsorbed	3	To understand the	Problem	Quiz
		depreciation		treatment of	solving	
				Unabsorbed		Asking
			_	depreciation		questions.
	3	Taxable	4	To understand the	Problem	1
		income		calculation of	solving	Formative
	4	Clubbing of	2	Taxable income	T a advance	assessment
	4	Clubbing of Income	3	To acquire the knowledge regarding	Lecture	
		meome		the treatment of		
				Clubbing of Income		
				8		
III		ons from Gross T			T	T
	1	Deductions	5	To acquire the	Discussion	Evaluation
		from Gross		knowledge regarding		through:
		Total Income		deductions		Test
	2	Sec. 80C,	5	To understand the	Problem	1
		80CCC, 80CCD,		purpose and rules	solving	
		80D, 80DD				Quiz
	3	Sec.80DDB,	5	To understand the	Problem	
		80E, 80G, 80U		treatment of	solving	assignment
				Sec.80DDB, 80E,		F
		İ	l	80G, 80U		Formative
						assessment
						assessment
IV	A ccaccm	ent Procedure				assessment
IV	Assessm	ent Procedure Fling of return	5	To acquire the	Lecture	
IV	-	Fling of return	5	To acquire the knowledge of filing of	Lecture	Evaluation
IV	-		5	To acquire the knowledge of filing of return	Lecture	Evaluation through:
IV	-	Fling of return	5	knowledge of filing of	Lecture Lecture	Evaluation

		I D. C.	_	m : .1	Ι	
	3	Defective return	5	To acquire the	Lecture	Quiz
		of Income,		knowledge of refund		
		Refund of		of excess tax		Test
		excess tax				
						assignment
						Group
						Discussion
V	Assessm	ent of individuals	5			
	1	Tax liability of	5	To understand the	Problem	Evaluation
		Individual		calculation of tax	solving	through:
				liability of individual		_ Test
	2	Tax liability of	5	To understand the	Problem	1050
		Individual		calculation of tax	solving	Quiz
		(Senior citizen)		liability of senior		Quiz
				citizen		
	3	Deductions	5	To understand the	Lecture	- assignment
		available u/s 80		treatment of		
				deductions u/s 80		Formative
						assessment
						Group
						Discussion
			I			Discussion

Course instructor: S. Merlin Vista Head of the Department: S. Merlin Vista

Teaching Plan for the Academic Year 2020-2021

Semester: VI

Name of the Course: Human Resource Management

Subject Code: AC1764

No. of Hours per Week	Credit	Total No. of Hours	Marks
5	5	75	100

Objectives:

- **1.** To educate students with different concepts, techniques and principles of human resource management of an organization.
- **2.** To help students understand the importance of human resource management to meet the challenges.

CO No.	Upon completion of this course the students will be able to:	PSO addressed	CL
CO-1	understand the objectives, scope, functions and environment of Human Resource Management.	PSO 2	U
CO-2	understand the methods of data collection, techniques of job design and sources of recruitment.	PSO 2	U
CO-3	analyze the selection process and induction programme.	PSO 1	An
CO-4	evaluate the need as well as areas of training.	PSO 2	Е
CO-5	understand the purpose, process and problems in performance appraisal.	PSO 2	U

Modules

Total contact hours: 60 (Including lectures, assignments and tests)

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
I	Introduc	ion				
	1	Meaning and definition of Human Resource Management, Objectives, Scope, Functions, Evolution and Development of HRM, Environment of HRM.	3	To gain more knowledge about the concepts of Human Resource management	Lecture discussion	Evaluation through: Short test and Oral test Multiple choice questions
	2	Human Resource Planning: Definition – Objectives	2	To understand the concept of Human Resource Planning	Lecture discussion with Interaction	
	3	Need, Human Resource Planning Process	3	To discuss about the Human Resource Planning Process	Lecture, group discussion	- Asking questions
	4	Barriers to HRP – Effectiveness of HRP.	4	To gain more knowledge about the Effectiveness of HRP	Lecture discussion	Quiz
II	Job Anal	ysis, Design and Recruitn	nent	•		
	1	Job Analysis: Concept – Uses – Process - Methods of data collection	4	To explain the various Methods of data collection	Lecture discussion	Evaluation through Short test and Oral test
	2	Job Design: Concept - Factors affecting Job Design - Techniques of Job Design - Enrichment of job	4	To understand the concept of Job Design	Lecture discussion with PPT	Multiple choice questions

	3	Recruitment: Sources of recruitment - Recruitment Process - Recruitment Practices in India -Methods of Recruitment.	4	To gain knowledge about recruitment	Lecture discussion	Formative assessment
III	Selection	Placement and Induction	1	I	I	
	1	Selection: Meaning and definition – Need - Selection Process/Method –	4	To understand the concept of Selection	Discussion with PPT	Evaluation through: Short test and Oral test
	2	Placement – Induction: Concept – Objectives – Benefits -	4	To study about the Placement and Induction	Lecture discussion	Multiple choice questions
						Assignment
	3	Contents of Induction Programme – Phases of induction Programme.	4	To discuss the Contents of Induction and its Phases	Lecture discussion	Formative assessment
IV	Career P	lanning and Developmen	t			
	1	Career planning and Development: Concept – Need–	4	To gain more knowledge about the concepts of Career planning	Lecture discussion with Interaction	Evaluation through: Short test and Oral test
	2	- Career Stages - Career Planning Process - Career Development	4	To discuss about the Career Stages and career development	Lecture discussion with PPT	Multiple choice questions

	3	Employee Training: Concept - Need - Areas of training - Importance - Steps in Training Programme.	4	To discuss the various Steps in Training Programme	Lecture discussion with Interaction	Formative assessment
						Quiz
V	Performa	nce Appraisal				
	1	Concept, Meaning, Purpose	4	To understand the meaning of Performance Appraisal	Lecture discussion with PPT	Evaluation through: Short test and Oral test
	2	Approaches – Process - Methods:	4	To discuss the Approaches and Process Performance Appraisal	Lecture discussion with Interaction	Multiple choice questions
	3	Traditional and Modern Methods - Problems in Performance Appraisal	4	To gain more knowledge about the Traditional and Modern Methods of Performance Appraisal	Lecture discussion with Interaction	Assignment Formative assessment

Course Instructor: Dr.M.Charles Dayana Head of the Department: S. MerlinVista

Dr. Evalin Latha

Teaching Plan for the Academic Year 2020-21

Semester: VI

Name of the Course: Management Accounting

Subject Code: AC1761

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives:

- **1.** To impart knowledge to students on financial and cost concepts for the purpose of managerial planning, control and decision making.
- **2.** To expose students with management principles, management accounting and their application.

CO No.	Upon completion of this course the students will be able to:	PSO addressed	CL
CO-1	Understand the objectives and functions of management accounting.	PSO 3	U
CO-2	Differentiate management accounting from financial accounting	PSO 3	E
CO-3	Evaluate the financial position of a concern through fund flow statement and cash flow statement.	PSO 3	Е
CO-4	Understand the concepts of budgeting and budgetary control and its role in management decision making	PSO 5	An
CO-5	Estimate the future performance of the concern using managerial costing techniques.	PSO 5	С

Modules

Total contact hours: 75 (Including lectures, assignments and tests)

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation		
ı	Introduction to Management Accounting							
	1	Meaning , Objective , Functions , Advantages, Limitations	5	To gain more knowledge about the concepts of management accounting	Lecture discussion	Evaluation through: Short test and Oral test		
	2	Management accounting vs financial accounting and cost accounting	2	To Differentiate Management accounting vs financial accounting and cost accounting	Lecture discussion with Interaction	Multiple choice questions Asking questions		
	3	Basic Financial Statement Analysis	3	To analyse Financial Statement	Lecture, group discussion			
	4	Comparative Statement, Common Size Statement, Trend Analysis	5	To compute various types of Financial Statement	Lecture discussion with problem solving	Quiz		
II	Ratio ana	llysis			1			
	1	Meaning, Uses and limitations, Classification of Ratios	5	To explain the various classification of ratios	Lecture discussion	Evaluation through Short test and Oral test		
	2	Profitability ratios; turn over ratios; Liquidity and Solvency ratios	5	To compute various types of ratio analysis	Lecture discussion with problem solving	Multiple choice questions		

	3	Preparation of Balance Sheet	5	To impart knowledge on preparation of Balance Sheet	discussion	Assignment Formative assessment
III	Funds An	alysis				
	1	Preparation of schedule of changes in working capital	5	To solve the problems on schedule of changes in working capital	Discussion with illustration	Evaluation through: Short test and Oral test
	2	Funds from operation – Fund flow statement		To solve the problems on fund flow statement	Lecture discussion with problem solving	Multiple choice questions Assignment
	3	Preparation of cash from operation – Cash flow statement		To solve the problems on preparation on Cash flow statement	Lecture discussion with problem solving	Formative assessment
IV	Marginal	Costing and Budgeting				
	1	Marginal Costing: Meaning, Basic concepts		To gain more knowledge about the concepts of Marginal Costing	Lecture discussion with Interaction	Evaluation through: Short test and Oral test
	2	P/V ratio ,Break even Analysis, Margin of Safety		To solve the problems on P/V ratio ,Break even Analysis, Margin of	Lecture discussion with problem solving	Multiple choice questions Assignment

	3	Budgeting and Budgetary control, Meaning ,Objectives , Advantages Classification of budgets		To discuss various Classification of Budgets	Lecture discussion with Interaction	Formative assessment Quiz
V						
	1	Meaning of standard cost and standard costing	5	To understand the meaning of standard cost and standard costing	Lecture discussion	Evaluation through: Short test and Oral test
	2	Advantages and limitations of Variance Analysis	5	To discuss the advantages and limitations of Variance Analysis	Lecture discussion with Interaction	Multiple choice questions
	3	Types – Material variance, labour variance and sales variance	5	To solve the problems on Material variance, labour variance and sales variance	Lecture discussion with Interaction	Assignment Formative assessment

Course Instructor: S.Jameela Head of the Department: S. Merlin Vista

Teaching Plan for the year 2020-21

Name of the course: Organisational Behaviour

Subject Code: AC1765

No. of Hours per Week	Credit	Total No. of Hours	Marks
5	5	75	100

Objectives:

- 1. To educate students on the needs and ways of understanding the human beings at the work place.
 - 2. To equip students with the group dynamics and conflict management

СО	Upon completion of this course the students will be able to:	PSO addressed	CL
CO-1	analyze the elements of organizational & industrial behaviour	PSO 2	An
CO-2	understand the concept and different theories of personality & group dynamics	PSO 6	U
CO-3	analyse the determinants and effects of job satisfaction	PSO 5	An
CO-4	analyse the source and effects of frustration & conflicts	PSO 2	An
CO-5	understand the causes and consequences of stress management	PSO 2	U

Modules

Total contact hours: 75 (Including lectures, seminars, assignments and tests)

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment / Evaluation
I	Introduc	ction to Organisa	tional Behav	iour		
	1	Definition, Key elements of Organisational Behaviour, Nature and Scope.	2	To understand the concept, nature and scope of OB.	Lecture Interactio n	Evaluation through: Test
	2	Need, Challenges faced by Management.	2	To gain knowledge about the challenges faced by Management.	Lecture with PPT.	Quiz
	3	Process& Models.	3	To understand the process and models.	Lecture with PPT.	Test
	4	Foundations of Individual behavior, Individual and individual differences.	2	To get knowledge about the behavior of the individual.	Lecture with PPT.	Test
	5	Human behavior and its causation.	2	To know about the causes of human behavior.	Lecture Discussio	Formative assessment

II	Personality and Perception						
	1	Concept of personality, Determinants	2	To understand the concept and	Lecture Interaction	Evaluation through:	

			determinants of personality.		Test
2	Types, Theories of personality.	3	To know about the types and theories of personality.	Lecture with PPT.	Quiz
3	Influence of Personality, Measuring personality.	3	To get a knowledge about the influence and measurement of personality.	Lecture with PPT	Test
4	Perception, Meaning, Perceptual process, Factors affecting perception.	3	To know the concept and factors affecting perception.	Lecture with PPT.	Test
5	Improvement in perception, Perception and its application in Organizational Behaviour.	3		Lecture Discussion	Formative assessment

III	Attitude	Attitudes, Values, Job Satisfaction and Learning							
	1	Attitudes, Concept Formation,	3	To understand the formation,	Lecture Discussion	Evaluation through:			
		Types, Measurement and change of attitude.		types, measurement of attitude.		Test			
	2	Values Concept, Types, Formation, Values and behavior.	3	To gain knowledge about the values.	Lecture With PPT.	Test			

3	Job satisfaction,	3	То	Lecture	
	Concept,		understand		Short test
	Determinants,		about job	Interaction	
	Measuring job		satisfaction.		
	satisfaction,				
	Effects of Job				
	satisfaction.				
4	Learning,	2	То	Lecture	
	Meaning,		understand		Formative
	Determinants,		about	Interaction	
	Learning		learning.		assessment
	theories,				
	Learning				
	principles				
	Learning and				
	behavior.				

IV	Group Dynamics and Organisational Conflicts					
	1	Definition and characteristics of group, Theories of group formation, Types of groups, Stages of group formation	3	To get knowledge about the theories, types and stages of group formation.	Lecture Discussion	Evaluation through: Asking questions.
	2	Group behavior, Group decision making, Quality circle.	3	To know about the group behavior and quality circle.	Lecture Discussion	Test
	3	Organisational conflicts, Definition, Sources, Types, Aspects, Conflict process, Conflict Management.	4	To get indepth knowledge about the conflicts in the organization.	Lecture Discussion	Formative assessment

V	Job Fr	Job Frustration and Stress Management									
	1	Job frustration, Meaning, Causes for frustration, Impact of frustration, Managing frustration.	4	To understand about job frustration	Lecture Discussion	Evaluation through:					
	2	Stress management Meaning, Symptoms, Measurement Causes or sources, Consequences.	4	To gain knowledge about stress management	Lecture Discussion	Asking questions.					
	3	Stress and task performance, manage or cope with stress.	4	To understand task performance	Lecture Discussion	Formative assessment					

Course instructor: Dr.C.K.Sunitha. Head of the Department: Ms. S. Merlin Vista