

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AIGTE: New Debt & Athinstitut to Poedicherry University)

(Accredited by NBA AICTE, Naw Hellin, 190 bibit 72 floor Certified Institution & Accredited by NBAC with "A" Grade)

Maulingadlipot, Publichorry - 605 107



Department of Management Studies

Minutes of Fifth Board of Studies Meeting

Venue Audio Visual Room

Date & Time 01.10.2022 & 11.00 AM From

Dr. Cailassame N S N, Head- Management Studies, Sri Manakula Vinayagar Engineering College, Puducherry.

To

The Director cum Principal, Sri Manakula Vinayagar Engineering College, Puducherry.

Respected Sir

Sub: Conduct of Board of Studies - reg.,

We the department of management studies has planned to conduct our fifth Board of studies on 01/10/2022. In this regard, I kindly request your permission for the conduct of Fifth Board of studies on the proposed date.

Thanking you

Date: 30/09/2022

Place: Puducherry

Yours Faithfully

[Dr. Cailassame N S N Head - Management Studies]

Donn Academics Dr. Arl Alagar A A)

p Director cum Principal (Dr. V. S. K. Venkatachalapathy)

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Madagadipet, Puducherry - 005 107

Department of Management Studies Fifth Meeting - Board of Studies

AGENDA OF THE MEETING

Date of Meeting: 01.10.2022

Itom No. ; BoS / MBA 5.1

- . Welcome Address
- Review of Fourth BoS meeting held on 24th Feb 2022

Item No. : BoS / MBA 5.2

- Discussion on Results publication of III semester (2020-2022) & I semester (2021-2023)
- End semester Exam Completion (IV Sem & II Sem)

Item No. ; BoS / MBA 5.3

Project work of III Sem (2021-2023)

Item No.: BoS / MBA 5.4

Discussion On line Course Completion (2020-2022)

Item No.: BoS / MBA 5.5

 Approval for Modification in the Syllabus of Six courses in First Semester namely – Organizational Behavior (P20MST101),

Accounting for Management (P20MST102),

Business Law (P20MST104)

Business Statistics (P20MST105),

Corporate Ethics and Social Responsibility (P20MST107).

Information Systems for Managers (P20MST106)

Item No.: BoS / MBA 5.6

Discussion on retracting the current practice of taking best of CAT 1 & CAT 2, to average of the same.

Item No.: BoS / MBA 5.7

Any other item with the permission of chair.

HOD - MBA & Chairman - BoS (Dr.N. S. N. Cailassame)

Director cum Principal (Dr. V. S. K. Venkatachalapathy)

Dean Academics (Dr. Ariyalagar A A)

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Department of Management Studies Minutes of Fifth Board of Studies Meeting

The Fifth Board of Studies meeting for M.B.A. Programme of Department of Management Studies was held on 1st October 2022 at 11.00 am in the Department of Management Studies, Sri Manakula Vinayagar Engineering College (Autonomous), with the Head of the Department in the Chair.

The following members were present for the BoS meeting

SI.	Name of the Member with Designation and	MEMBERS AS PER UGC
No	official Address	NORMS
1	Dr. N.S.N. Cailassame Professor and Head Department of Management Studies SMVEC, Puducherry	Chairman
2	Dr. N. Thamaraiselvan Professor Department of Management Studies National Institute of Technology, Thiruchirappalli	Subject Expert (University Nominee)
3	Dr. P. Ganesan Director NSB Academy Business School, Bengaluru	Subject Expert (Academic Council Nominee)
4	Dr. V.R. Nedunchezhian Dean - Commerce & Management Sree Saraswathi Thyagaraja College, Pollachi	Subject Expert (Academic Council Nominee)
5	Dr. S. Sureender Managing Director The Flavours (India) Private Ltd., Puducherry	Representative from Industry
6	Dr. C. Ganeshkumar Assistant Professor IIPM-B, Bengaluru	Postgraduate Alumnus (nominated by the Principal)
7	Dr. S. Pougajendy Professor Department of Management Studies, SMVEC	Internal Member
8	Dr. B. Elamurugan Associate Professor Department of Management Studies, SMVEC	Internal Member

9	Dr. S. Uma Associate Professor Department of Management Studies, SMVEC	Internal Member
10	Ms. S. Visalakshi Assistant Professor Department of Management Studies, SMVEC	Internal Member
11	Mr. T. Chandramohan Assistant Professor Department of Management Studies, SMVEC	Internal Member
12	Mr. A. Mathiazhagan Assistant Professor Department of Management Studies, SMVEC	Internal Member
13	Dr. R. Sivakumar Assistant Professor Department of Management Studies, SMVEC	Internal Member
14	Dr. A.Vinoth Assistant Professor Department of Management Studies, SMVEC	Internal Member
15	Mr. R. Anbarasan Assistant Professor Department of Management Studies, SMVEC	Internal Member
16	Mr. S. Santhosh Assistant Professor Department of Management Studies, SMVEC	Internal Member
17	Mrs.Deepa Assistant Professor Department of Management Studies, SMVEC	Internal Member

Agenda of the Meeting

Item No.: BoS / MBA 5.1

- Welcome Address
- Review of Fourth BoS meeting held on 24th Feb 2022

Item No.; BoS/MBA 5.2

Project work of III Sem (2020- 2022) & (2021-2023)

Item No.: BoS/MBA 5.3

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- End semester Exam Completion (IV Sem & II Sem)

Item No.: BoS / MBA 5.4

Discussion of On line course completion (2020-2022)

Item No.: BoS/MBA 5.5

Approval for Modification in the Syllabus of Six Courses in First Semester namely -

- Organizational Behavior (P20MST101),
- Accounting for Management (P20MST102),
- Business Law (P20MST104),
- Business Statistics (P20MST105).
- Information Systems for Managers (P20MST106).
- Corporate Ethics and Social Responsibility (P20MST107)

Item No.: BoS / MBA 5.6

Discussion on retracting the current practice of taking best of CAT 1 & CAT 2, to average of the same.

Item No.: BoS / MBA 5.7

Any other item with the permission of chair.

Minutes of the Meeting

Dr. N.S.N. Cailassame, Chairman, BoS opened the meeting by welcoming and introducing the external members, to the internal members and the meeting thereafter deliberated on agenda items that had been approved by the Chairman.

BoS / 2022/ MBA / 5.1

- The suggestions highlighted in the fourth BoS meeting were reviewed.
- The Board members appreciated the steps taken to implement the same.

BoS / 2022/ MBA / 5.2

- In connection with project completion by students of the II year / IV Semester (2020-2022), the BoS members appreciated the effort made for the completion.
- Due to the pandemic situation, the duration of project leave for the I year /II semester (2021-2023), has been reduced from two months to one month.
- During the leave period, students are advised to visit the organization and data should be collected.
- Report preparation and final completion shall be done during the III Semester regular class.
- BoS accepted the proposal and approved the same.

BoS / 2022/ MBA / 5.3

The results of I year /II semester and II year/ IV semester were highlighted. No specific comments were recorded by Board of Studies members.

BoS / 2022/ MBA / 5.4

In discussion about the online certification course done by the students, BoS members enquired the credit of the course, the evaluation pattern, and appreciated the same.

BoS / 2021/ MBA / 5.5

As for syllabus modification is concerned, BoS suggested various measures based on subjects (Revised syllabus copies are annexed in Annexure I)

5th BoS Meeting - 01/10/2022 @ 11 am

Page 4

Organizational Behavior (P20MST101),

- Case Analysis shall be avoided in the syllabus; it may be added in orientation.
- In III unit, the proposed suggestion of changing the word communication to public speaking was not approved by BoS members.
- In Unit V, the proposed suggestion of the course instructor has been approved by the members.

Accounting for Management (P20MST102),

- Proposed suggestions by the subject handling staff to modify the syllabus are not approved by the BoS members.
- Further, BoS members suggested that commerce and non commerce students may be categorized and basic accounts may be taught to only noncommerce students during an orientation program.

Business law (P20MST104),

- The changes highlighted in the first three units were accepted and approved by the BoS members.
- BoS members suggested the repeated concepts from other subjects may be avoided.
- In V Unit, consumer rights content may be avoided, since it has been taught in marketing management.

Business Statistics (P20MST105),

- A bridge course may be added to the subject.
- Mean, Median and Mode may be avoided in the First unit and should be taught in orientation.
- BoS members suggested concentrating more on probability and indexing numbers should be added to the subject.

Information Systems for Managers (P20MST106),

The proposed change of blowing up syllabus from III units to V units was approved by the BoS members.

5th BoS Meeting - 01/10/2022 @ 11 am

Business Ethics and social Responsibility (P20MST107).

- BoS members suggested removing the third unit and adding two modules
- Further, deliberately declared to make it field oriented rather than theoretical.

BoS / 2021/ MBA / 5.6

- . As proposed, we have made a change in CAT exams from the best of two
- BoS members suggested evaluating CAT 1 for 5 marks and CAT 2 for 5 marks instead of making it an average of both.

Bos / 2021/ MBA / 5.7

- ❖ BoS members suggested that pedagogy must be changed before implementing changes in the syllabus.
- . BoS strongly recommended having only two CAT exams instead of three [CAT 1(2.5 units) and CAT 2 (5 Units)]
- . Discussion went on about the finance projects, as faculty said getting data is very hectic and Board members suggested various possibility sources of
- Further, BoS suggested changing the regulations in 2023.

The meeting was concluded at 2.30 pm.

The Minutes of the Meeting of the Fifth Board of Studies of the Department of Management Studies held on 1st October 2022 is signed by the members who attended the meeting:

Studie	es held on 1 October 2022 is signed by		tended the meeting:
SI.	Name of the Member with	MEMBERS AS	Signature
No.	Designation and official Address	PER UGC	
	Dr. N.S.N. Cailassame	NORMS	
1 .	Professor and Head	Chairman	
1	Department of Management Studies	Chairman	1 M
	SMVEC,Madagadipet-605107		
-	Dr. N. Thamaraiselvan		
	Professor	Cultivate	1
2	Department of Management Studies	Subject Expert	1 0 months
	National Institute of Technology	(University Nominee)	N. Sundam
	Thiruchirappalli.	(Normitee)	
	Dr. P. Ganesan		
1	Director	Cubicat Cunant	1 -1 111
3	NSB Academy Business School,	Subject Expert (Academic	h lmml. "
	Bengaluru Sensor,	Council Nominee)	1/401.
	Dr. V.R. Nedunchezhian	Codificit (Volimitee)	
4	Dean - Commerce & Management	Subject Expert	0 -
1 4	Sree Saraswathi Thyagaraja College,	(Academic	10 ~~~
	Pollachi	Council Nominee)	Ma
	Dr. S. Sureender		
5	Managing Director		k
J .	The Flavours (India) Private Ltd.	Representative	11/1
	Puducherry.	from Industry	17
	De C Consoli		
	Dr. C. Ganeshkumar	Postgraduate	, * ¹ ,
6	Assistant Professor	Alumnus	C. A
	IIPMB, Bengaluru.	(nominated by the	(, ganesta Keemal)
		Principal)	· · · · · · · · · · · · · · · · · · ·
	Dr. S. Pougajendy		/
7	Professor	Internal Member	1 , 2/
	Department of Management Studies,	*	s. by V
	SMVEC		
	Dr. B. Elamurugan Associate Professor		40
8		Internal Member	Jak 1
	Department of Management Studies, SMVEC		
	Dr. S. Uma		Glass
9	Associate Professor	Internal Member	(IVE)
	Department of Management Studies, SMVEC		5,0
	Ms. S. Visalakshi		
	Assistant Professor		
10	Department of Management Studies;	Internal Member	S. Utilm.
	SMVEC		00-0
	Mr. T. Chandramohan		
	Assistant Professor		
. 11	Department of Management Studies,	Internal Member	T. Alexand
0.0	SMVEC		1 - 60
	Mr. A. Mathiazhagan		
	Assistant Professor		Λ.
12	Department of Management Studies,	Internal Member	Akis
	SMVEC		(1 / 1 / 1 / 1

			4
13	Dr. R. Sivakumar Assistant Professor Department of Management Studies, SMVEC	Internal Member	OBS.
14	Dr. A.Vinoth Assistant Professor Department of Management Studies, SMVEC	Internal Member	A. Virilt
15	Mr. R. Anbarasan Assistant Professor Department of Management Studies, SMVEC	Internal Member	Dot
16	Mr. S. Santhosh Assistant Professor Department of Management Studies, SMVEC	Internal Member	4.
17	Mrs.Deepa Assistant Professor Department of Management Studies, SMVEC	, Internal Member	and

Dr. N. S. N. Cailassame
Professor and Head of Management Studies
Chairman - BoS/MBA

P20MST101

ORGANISATIONAL BEHAVIOUR

Hrs 40

Course Objectives

- To familiarise the students with organisational behaviour concepts and their relevance in organisations.
- To be conversant with individual behaviour and emotional intelligence
- To understand group behaviour and learn skills concerning leadership,
- To provide an overview of theories and practises in organisational behaviour at the individual, group, and organisational levels.
- To comprehend the importance of current trends in employee behavioural shifts in order to maintain organisational performance.

Course Outcomes

After completion of the course, the students will be able to

CO1 -Understanding the relevance of OB and the evolution of organisational behaviour (K2)

CO2 -Infer the knowledge of individual behaviour and its influence on achieving organisational objectives (K4)

CO3 -Outline the importance of leadership and its effect on organisational outcomes. (K4)

CO4 - Evaluating and considering the complexities of group behaviour in the workplace (K4)

CO5 - Assessing the significance of current behavioural patterns among employees and their connection to firm success. (K5)

UNIT I PURPOSE OF ORGANISATIONAL BEHAVIOUR

(6 Hrs)

Introduction to Organizational behaviour- Nature, and Scopes- Disciplines that contribute to OB Field -Models of organizational Behaviour, -Challenges and opportunities of OB.

UNIT II INDIVIDUAL BEHAVIOUR

(10 Hrs)

Perception and Learning; Personality and Individual Differences; Motivation - Content & Process Theories of Work Molivation- Personal Values and Attitudes; Stress Management-Emolional Intelligence.

UNIT III LEADERSHIP AND GROUP BEHAVIOUR

(8 Hrs)

Group Dynamics and Determinants of Group Culture; Group Decision Simulation; Team Orientation; Leadership-Roles-Traits-Types - Communication - Power and Politics in Organizations.

UNIT IV DYNAMICS OF ORGANISATIONAL BEHAVIOUR

(8 Hrs)

Organizational Structure and its influence on personnel behaviour in organizations; organizational Climate and Culture; Factors affecting organizational climate -Organizational Change and Development.

UNIT V EMERGING TRENDS IN ORGANISATIONAL BEHAVIOUR

Trends in Organizational Behaviour- Organizational Citizenship Behaviour-Gender Sensitivity-Culture based influences in International OB and Communication in the global environment

Textbooks

- 1. Robbins, S. P., and Judge, T. A. Organizational behaviour. 18th edition. Pearson education limited, 2018
- 2. UdaiPareek and Sushama Khanna. Understanding Organizational Behaviour. Oxford University Press,

Reference Books

- 1. Fred Luthans. Organizational Behaviour. 12th edition. McGraw-Hill Education, 2010
- 2. K. Aswathappa, Organizational Behaviour, 12th edition, Himalaya Publishing House, 2017
- 3. Dr. S.S. Khanka. Organizational Behaviour. 4th edition. S. Chand & Company Ltd, 2013
- Joseph E. Champoux, Organizational Behavior,2ndedition, South-Western College Pub.
- 5. Kaptan and Sanjay, Human Relations & Organizational Behaviour, 5th Edition, Everest Publishing House. Web References

1. www.brandweek.com

- www.obmnetwork.com
 Academy of Management Journals
 Journal of Human Resources
 https://nptel.ac.in/

COs/POs/PSOs Mapping

Cos	Program Outcomes (Pos)				
	PO1	PO2	PO3	PO4	DOE
1	3	-	3	104	PO5
2	3	4	. 3		1
3	2	l l	2	1	2
		2	3	2	3
4	2	1	3	4	
5	2			1	3
	E4		3	2	2



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Department of Management Studies
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Madagadipet, Puducheny-505 107.

PROPOSED SYLLABUS

P2OMST102

'ACCOUNTING FOR MANAGEMENT

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Course Objectives

- To make the student conversant with Accounting Principles and Understanding Annual Reports
- · To make the student familiar with the preparation of financial statements
- To empower them with deeper understanding on cost concepts as applicable for managerial decisions
- To familiarise the student with the key analyses for decision-making using variable costing and CVP analysis
- To provide them with the understanding on the role and preparation of significant budgets and variances for deviation analysis

Course Outcomes

After completion of the course, the students will be able to

- CO1 Preparation of final accounts financial accounting concepts and conventions.
- CO2 Analyse and Evaluate the financial statements
- CO3 Understand the cost concepts and their application in costing estimates
- CO4 Evaluate analytical decisions in various business-world situations using CVP
- CO5 Compile various budgets and conduct variances analysis based on actuals

UNIT HATRODUCTION TO ACCOUNTING

(8Hrs)

Generally Accounting Principles - Accounting Concepts and Conventions - Accounting Standards: Journal -Ledger- Trial Balance - Final Accounts with and without adjustments.

UNIT II FINANCIAL STATEMENT ANALYSIS

(10 Hrs)

Financial Statements—Types of financial Analysis—Ratio Analysis—Profitability Ratios—Coverage Ratios—Turnover Ratios—Financial Ratios—Ratios to Financial Statement (problems)—uses and limitations of Ratio Analysis. Du Pont Analysis. Practical Problems.

Funds Flow Analysis—Concept of Funds and Flow—Statement of Changes in Working Capital—Funds from Operations—Funds Flow Statement. Cash Flow Analysis. Preparation of Cash Flow Statement as per Accounting Standard 3—Practical Problems.

UNIT III COST CONCEPTS FOR MANAGEMENT

Glirs)

Concept of cost - Elements of Cost - Types of Cost - Cost Accounting - Objectives - Cost Unit and Cost Centre - Methods of Costing - Techniques of Costing - Iob Costing and Unit Costing - Cost Sheet (Simple and Comprehensive) - Tenders / Quotations - Practical Problems.

UNIT-IV COST-VOLUME-PROFIT ANALYSIS

(8 IIrs

Marginal costing – assumptions – Concepts of Contribution and Profit-Viblume Ratio. Breakeven Analysis – Preparation of Break-Even Charts. Cost Volume Profit Analysis – Key Factor – Profit Planning using variations in Sales volume, price, and costs (problems) – Decisions involving Alternative Choices: Determination of sales mix, exploring new markets and Make or Buy decisions (these three decisions problem only) (Problem for case study).

UNIT V BUDGETING AND VARIANCE ANALYSIS

(8 Hrs)

Budgetary Control: Preparation of Cash Budgets, Sales Budgets, Purchase Budgets, Production Budgets. Concept and significance of Flexible Budgets (Problems on Cash Budget & Flexible Budget only); Concept of Zero-Based Budgeting Standard Costing – Setting and Implementation of Standards – Variance Analysis – Computation of Variances – Cost and Sales Variances – Material and Labour Variances. (Theory only)

Test Books

- 1. M.Y. Khan & P.K.Jain, Management Accounting, Tata McGraw Hill, (2018 or later edition)
- 2. T.S Reddy & Y. Hari Prasad Reddy, Financial and Management Accounting, Margham Publications
- 3. R. Narayanaswarny, Financial Accounting A managerial perspective, PHI Learning, New Delhi. (2015 or later edition)

Reference Books

- Erie W. Norcen, Peter C. Brewer & Ray H. Garrison. Managerial Accounting for Managers. McGraw-Hill Irwin, New York. (Latest available edition)
- Charles T. Horngren, Gary L. Sundem, Jeff O. Schatzberg & Dave Burgstahler, Introduction to Management Accounting. Prentice Hall India. (Latest available edition)
- 3. Drury Colin, Management and Cost Accounting, International Thomson Business Press, London. (Latest available edition)
- Jan Williams, Financial and Managerial Accounting The basis for business Decisions. Tata McGraw Hill Publishers, (Latest available edition)
- 5. Stice & Stice, Financial Accounting Reporting and Analysis. Cengage Learning (Latest available edition)
- 6. Ravi M. Kishore. Cost and Managerial Accounting. Taxmann Publishers, New Delhi. (2018 or later edition)
- 7. Hanif, Modern Cost and Management Accounting, McGraw Hill Education, New Delhi, (2015 or later edition)
- 8. Bhanacharyya S K & Dearden J-: Accounting for Management: Vikas Publishing, New Delhi. (2015 or later edition)
- 9. Singlivi Bodhanwala, Management Accounting -Text and cases, PHI Learning. (2015 or later edition)
- 10. M.N. Arora, Cost and Management Accounting (Theory and Practice). Himalaya Publishing House, (2015 or later edition)
- 11. S.N. Maheswari, Sharad K. Maheswari & Surakt. Na Salla, A Salla A B Society 141. Vikas Publishing (2017 or later edition

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Modified

P20MST104

BUSINESS LAW

Hrs 30

Course Objectives

- To make the student conversant with formation and enforcement of business contracts
- To make the student familiar with the law and procedure pertaining to moveable and immoveable properties
- To empower them with clear understanding on negotiable instruments and agency contracts
- To familiarize the student with the legal aspects pertaining to companies and raising funds for companies
- To provide them with the understanding on the rights of consumers

Course Outcomes

After completion of the course, the students will be able to

- CO1 Understand requirements for contract formation and manner of discharging business contracts (K2)
- CO2 Differentiate between rules pertaining to transfer of moveable and immoveable business properties (K3)
- CO3 Explain various types of negotiable instruments and agency contracts needed for businesses (K2)
- CO4 Understand special features of companies and law relating to financing company operations (K2)
- CO5 Demonstrate an understanding on the rights of consumers and the manner of protecting them (K5)

UNIT I BUSINESS CONTRACTS: FORMATION & PERFORMANCE

Contracts - Meaning and Formation - Essential elements of a valid contract - classification of Contracts -Offer and Acceptance - Lawful Consideration - Legality of Object - Free Consent - Discharge of Contracts -Modes of Discharge - Breach of Contracts - Remedies for breach - Quasi Contracts (Sec.1 to 75 of Indian Contract Act, 1872).

UNIT II SALE OF MOVEABLE AND IMMOVABLE PROPERTIES

Sale of Goods Act, 1930 - Sale and agreement to sell, Types of Goods - Rules as to delivery of goods -Conditions and Warranties - Doctrine of Caveat Emptor - Rights of Unpaid Seller. Transfer of Property Act, 1882 - Meaning - Rules of transfer of properties - Mortgages - types of Mortgages - Charges - Fixed charge and Floating charge.

UNIT III NEGOTIABLE INSTRUMENTS & AGENCY CONTRACTS

(6 Hrs)

Negotiable Instruments Act, 1881 - Meaning of Negotiability - Negotiability and Transferability - Types and Features of Negotiable Instruments - Cheque - Crossing - Meaning and Types - Endorsement - Meaning and Types - Holder in due course.

Contract of Agency - Essentials - Creation of Agency - Types of Agents - Rights, Duties and Liabilities of Principal and Agent - Sub-agent and Substituted Agent.

UNIT IV LEGAL ASPECTS OF COMPANIES & FINANCING

(7 Hrs)

Companies Act, 2013 - Meaning and Definitions of Company - promotion and formation of a company - Types of Companies - MOA - AOA - Prospectus - Shares and Debentures - Types and Features - Share Warrants and Debenture Warrants - Members of a Company - Members and Shareholders - Debenture holders of a company - Rights of Shareholders and Debenture holders.

UNIT V CONSUMER RIGHTS AND PROTECTION

(4 Hrs)

Consumer Protection Act, 1986 - Rights of Consumers - Consumer Protection councils-redressal machinery District forum - State, national commission relief available to the consumers,

Text Books

- 1. M. C. Kuchhal & Vivek Kuchhal. Business Legislation for Management. Vikas Publishing, 2015
- 2. N.D. Kapoor, Business Laws, Sultan Chand & Sons, 2018
- Sushma Arora, Business Laws, Taxmann Publishers, 2018

Reference Books

- 1. Padhi. P.K. Legal Aspects of Business. PHI Learning (Latest available edition)
- 2. Parul Gupta. Legal Aspects of Business: Concepts and Applications. Vikas Publishing (2019 or later edition)
- 3. Saravanavel & Balakumar, Legal Aspects of Business. Himalaya Publishing House (2017 or later edition)
- 4. Kapoor,G.K. & Sanjay Dhamija, Company Law, Taxmann Publishers (2018 or later edition)
- 5. Rohini Agarwal. Mercantile and Commercial Laws. Taxmann Publishers (2018 or later edition)

Web Resources

- 1. http://www.ipindia.nic.in/
- 2. https://indiacode.nic.in/
- https://nptel.ac.in/courses/110/105/110105139/
- 4. https://www.latestlaws.com/bare-acts/
- 5. National Law School of India Review

COs/POs Mapping

COs	Program Outcomes (POs)					
	PO1	PO2	PO3	PO4	PO5	
1	3	2		1 4	F 03	
2	3	2			1	
3	3	2			2	
4	3	2		3	11	
5	3			2	3	
	<u> </u>		2	1	2	

Dr. N.S.N. CAILASSAN

Head of the Department
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Srl Manakula Vinayagar Engg., College
Madagadipet, Puducherry-605 107.

P20MST105

BUSINESS STATISTICS

L T P C Hrs 3 0 0 3 30

Course Objectives

- To know about the basic concepts in Statistics like Datatypes, Variable, Frequency Distribution and the visual representation of data
- · To apply the various concepts in Descriptive Statistics.
- · To learn the various concepts in Inferential Statistics.
- · To test the hypothesis of samples.
- . To apply the various non-parametric test in analysis of data.

Course Outcomes

After completion of the course the student will be able to

- CO1 Categorize the different types of data and variables (K4)
- CO2 Calculate the measures of Central Tendency and Measures of Dispersion (K3)
- CO3 Explain the possibility of happening of an event (K2)
- CO4 Determine whether a process has an effect on the population. (K3)
- CO5 Decide appropriate non-parametric test for analysis of data (K5)

UNIT I STATISTICS: AN INTRODUCTION

(5 Hrs)

Statistics: Definition, Meaning, Applications of Statistics in Business and other discipline. Data: Meaning, Classification of Data, Discrete and Continuous data, Primary and Secondary data. Variable: Meaning, Types of Variable. Frequency Distribution, Cumulative Frequency Distribution, Inclusive and Exclusive Frequency Distribution,

UNIT II DESCRIPTIVE STATISTICS

(8 Hrs)

Meaning, Types, Measures of Central Tendency. Mean - Arithmetic mean, Geometric mean and Harmonic mean, Median and Mode. Measures of Dispersion. Standard Deviation, Vanance, Quartiles, Interquartile Range, Skewness. (Karl. Pearson. Method, Bowley's Coefficient of Skewness) and Kurtosis and Diagrammatic Representation of Data (Charts & Graphs).

UNIT III PROBABILITY

(6 Hrs)

Probability: Definition, Basic terminologies of probability, Addition and Multiplication Theorems of Probability, Conditional Probability (No Derivations) Probability Distributions: Binomial, Poisson and Normal distribution (No Derivations).

UNIT IV PARAMETRIC TESTS

15 Hrs

Z-test: One sample and Two Sample Z-test for means, t-Test: One sample t-test, Independent Two sample t-test and paired sample t-test.

UNIT V NON-PARAMETRIC TESTS

(6 Hrs)

Difference between Parametric and non-parametric test, One sample test, Two sample test, Kolmogrov-Smimov test (K-S test), Mann-Whitney U-test, Kruskal Wallis Test, Spearman Rank Correlation test.

Text Books

- 1 Business Statistics A First Course, David M Levin, David F. Stephen et al., 2017
- 2 Statistics for Business & Economics, Anderson, Sweeny, Williams et al., 13th Edition. Gengage Publications.

Reference Books

- 1. Business Statistics. Gupta M.P., Gupta S.P., 1st Edition. Sultan Chand & Sons. 2019.
- Levin Richard, H.Siddiqui Masood et al. "Statistics for Management", 8th Edition, Pearson Education, 2017.

- 3. Berl G. "Business Statistics", 3rd Edition. McGraw Hill Education, 2017.
- 4. Gupta & Kapoor, "Fundamentals of Applied Statistics", 4th Edition, Sultan Chand & Sons, 2014.
- 5. Ken Black. "Applied Business Statistics". 7th Edition. Wiley, 2012.

Web References

- 1. https://www.statistics.com/
- 2. https://www.statisticshowto.com/statistics-basics/
- 3. International Statistical Review
- 4. Electronic Journal of Statistics
- 5. https://nptel.ac.in/courses/110/107/110107114/

Cos/POs Mapping

COs	Program Outcomes (POs)						
003	PO1	PO2	PO3	PO4	PO5		
1	2	1	-	1			
2	3	3	1	1			
3	1	2	•	1			
4	3	3		1			
5	3	3	4	1 .			



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P20MST106

INFORMATION SYSTEMS FOR MANAGERS

Hrs 20

Course Objectives

- Role of information System in global business and its impact on organization.
- Principles for conduct can be used to guide ethical decisions.
- Complex nature of Information Technology and its infrastructure.
- Need to make security and control a top priority.
- Applications in Digital age.

Course Outcomes

After completion of the course, the students will be able to

CO1 - Analyse and model the flow of information through business processes (K5)

CO2 - Identifying Opportunities for Strategic Information System (K3)

CO3 - Apply networking concepts and technologies to support business needs (K5)

CO4 - Evaluate Security Software tools. (K5)

CO5 - Understand the importance of IT in digital environment and how it impacts businesses (K5)

UNIT I INFORMATION SYSTEM AND GLOBAL ELBUSINESS

(4 Hrs)

Information System transforming business-New in Information System-Globalization Challenges and Opportunities-Strategic Business Objectives of Information Systems-Dimensions of Information Systems- Business Process- Collaboration and Social Business.

UNIT II STRATEGY, ETHICAL AND SOCIAL ISSUES

Economic Impact-Organizational and Behavioral Impacts-Information System for dealing with Competitive forces-Sustaining Competitive Advantage-Model for thinking about Ethical and Social Issues-Moral dimensions of Information age-Ethical Analysis-Computer related liability problem.

UNIT III IT INFRASTRUCTURE, DATABASE AND NETWORKING

(4 Hrs)

IT Infrastructure-Evolution- Components-Current trends in Hardware and Software Platforms-DBMS-Designing Database-Non relational Databases-Cloud Databases and Blockchain-Computer Network-Types of Networks-Internet - Wireless networking, communication and Internet Access.

UNIT IV SECURING INFORMATION SYSTEMS AND E-COMMERCE

Malicious Software-Information Systems Controls-Risk Assessment-Security Policy-Disaster recovery Planning-role of auditing- tools and technologies for safeguarding Information Resources- E-commerce-New E-commerce- Types- E-commerce transformed marketing.

UNIT V MANAGING KNOWLEDGE AND DECISION MAKING

Role of knowledge management systems-requirements of knowledge work Systems- Business Value of improved Decision Making-Business intelligence and business analytics support decision making

Text Books

- 1. KC. Laudon, JC Laudon, "Management Information Systems: Managing the Digital Firm" 16th Edition Pearson, 2019
- 2. O'Brien, James A., George M. Marakas, and Ramesh Behl, "Management Information Systems", 10th Edition, New Delhi: McGraw Hill Education, 2013.
- 3. Jawadekar, Waman S, "Management Information Systems: Text and Cases: A Global Digital Enterprise Perspective", Tata McGraw-Hill Education, 2013.

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Reference Books

- Jaiswal, Mahadeo, and Monika Mital, "Management information systems", Oxford University Press, 2006.
- Turban, Efraim, Linda Volonino and Wood, R., Gregory, "Information Technology for Management
 Advancing Sustainable, Profitable Business Growth", New Delhi; Wiley India, 2017.
- 3. Sharma, Sourabh, and K. S. Thakur, eds, "Management information system", Horizon Books, 2015.
- 4. Curtis, Graham, and David Cobham, "Business information systems: Analysis, design and practice", Pearson Education, 2008.

Web References

- 1. https://swayam.gov.in/nd1_noc20_mg59/preview
- 2. https://scholar.google.com/
- 3. https://www.researchgate.net/
- 4. International Journal of Information Management Elsevier
- 5. Journal of Enterprise Information Management Emerald Insight

COs/POs/PSOs Mapping

Cos	Program Outcomes (Pos)						
000	PO1	PO2	PO3	PO4	POS		
1	2	2	1	2	2		
2	2	2	1	1	2		
3	2	2	1	1	2		
4 .	. 2	. 3	2	2	2		
5	2	. 2	2	2	2		

P20MST107

BUSINESS ETHICS AND SOCIAL RESPONSIBILITY

L T P C Hrs 2 0 0 2 20

Course Objectives

- · To Learn to identify common ethical issues in business
- To Analyze and understand how businesspeople make ethical decisions and handle ethical issues
- To Learn about specific measures companies can take to build effective ethics programs

Course Outcomes

After completion of the course, the students will be able to

CO1- Analysing and assessing various ethical situations in society.

CO2- Applying the Ethical theories to manage the organisations

CO3 - Analysing and assessing various CSR issues in society.

CO4 - Understand and create organizational and management strategies in facilitating ethical socially responsible decision making.

CO5 - Analyse how executives handle ethical issues

UNIT I OVERVIEW OF BUSINESS ETHICS

(4 Hrs)

Definition & nature of Business ethics and Sources of Business Ethics - Factors influencing Business Ethics, Causes of unethical behaviour; - Management of Ethics - Ethical analysis [Hosmer model]

UNIT II ETHICAL THEORIES

(3 Hrs)

Utilitarian theory, Deontological Theory, Rights Theory, Egoism Theory, divine command theory or Justice Theory, Social contract theory, Casuist Theory, Virtue Theory.

UNIT III SOCIAL RESPONSIBILITY OF BUSINESS

14 Hrs

CSR Definition, Concepts – Responsibility towards Employees – Customers – Shareholders – Government and Society. CSR problems in India - CSR and Consumer Protection: Consumerism, Cost-benefit analysis of corporate social responsibility and good corporate citizenship.

UNIT IV ENVIRONMENTAL AND SOCIAL ISSUES

(4 Hrs)

Environmental issues; Pollution – Types- Kyolo protocol of global warming, judicious use of natural resources. — Social issues; Labor and related issues- Ethics and human rights

UNIT V CASELETS IN BUSINESS ETHICS AND CSR

(5 Hrs)

Apple vs. FBI Case Study, The CEO of Starbucks and the Practice of Ethical Leadership, Is the Customer Always Right?, BP: The Cost of Going Green, Carbon Credit Trading: Selling the Right to Pollute

Text Books

- 1. C.S.V Murthy, "Business Ethics-Text and Cases", Himalayan Publishing House
- 2. R.V. Badi & N.V. Badi. (2007). Business Ethics 1st Edition, Vrinda Publications Pvt. Ltd.
- 3. Wayne Visser and Nick Tolhurst, The World Guide to CSR -, Green leaf publishing.
- Mark S. Schwartz, Corporate Social Responsibility: An Ethical Approach, Broad view press

5. Dr. Y.K. Singh, Environmental Science, New Age International Publishers

Reference Books

- DesJardins, J. R., & DesJardins, J. R. (2009). An introduction to business ethics. New York: McGraw-Hill Higher Education.
- Crane, A., Matten, D., Glozer, S., & Spence, L. (2019). Business ethics: Managing corporate citizenship and sustainability in the age of globalization. Oxford University Press, USA.
- 3. Frederick, R. E. (Ed.). (2008). A companion to business ethics. John Wiley & Sons.
- 4. Shaw, W. H. (2016). Business ethics: A textbook with cases. Nelson Education.
- Visser, W. (2011). The age of responsibility: CSR 2.0 and the new DNA of business. John Wiley & Sons.

Web References

- 1. https://www.ethicssage.com/ethics-resources.html
- 2. https://managementhelp.org/businessethics/index.htm
- 3. https://study.sagepub.com/stanwick3e
- 4. https://guides.emich.edu/c.php?g=187879&p=1241872
- 5. https://josephsononbusinessethics.com/resources/links/

COs/POs/PSOs Mapping

Cos	Program Outcomes (Pos)					
	PO1	PO2	PO3	PO4	PO5	
1	3	3	•	2 :	2	
2	3	2	•	2	2	
3	2	2	*	2	. 1	
4	2	2	-	2 .	1	
5	3	2 1	3	3	1	

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