CRITERIA 2

TEACHING, LEARNING AND EVALUATION

2.3.1   Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

Experiential learning/Participative learning/ Problem solving

- **List of Experiential learning/Participative learning/ Problem solving**
- **Sample filed documents of experiential learning ,case study, live project in class rooms**
- **Outbound Training**
- **Mandatory Summer Internship in reputed firms**
- **Real world project**
- **Hands on laboratory experiments**
- **Roleplays**
- **Inter college Fests**
- **Skill based courses**
- **Etiquette Training**
- **Simulation exercise**

List of activities such as experiential learning, participative learning and problem solving in different departments of SSTM

			BCom	
Sl No.	Semester	Faculty Initiatives	Subject	Nature of Innovation
1	I	Discussion in Hindi	Second Language-I	Participative Learning
2	I	Business vocabulary	Dimensions and Methodology of Business	Participative Learning
3	I	Presentation about a Company and Board of Directors, Preparation of different stages of opening of a company	Corporate Regulations and Administration	Experiential Learning
4	I	Opening of Bank Account, Pay in slip Filling	Banking and Insurance	Experiential Learning
5	II	Interpersonal Skills	Language- English-I	Participative Learning
6	I	Improving commutation skill - conversation	Second Language-I	Participative Learning
7	II	Preparation of Rent Agreement	Business Regulatory Framework	Experiential Learning
8	II	Industrial visit - Different functions of Management	Business Management	Experiential Learning

9	III		Quantitative Techniques for Business- 1	Experiential Learning
10	III	Opening of Demat Account	Financial Markets and Operations	Experiential Learning
11	III	Identify different factors which comes under Product Mix with example	Marketing Management	Participative Learning
12	III	Designing of website with hyperlinks	Information Technology for Business	Experiential Learning
13	IV	Screened movies of the chapters in the prescribed syllabus and seminars	Language- English-I	Participative Learning
14	IV	Games and activities relating to Cash Flow Management of Enterprise	Entrepreneurship Development and Project	Experiential Learning
15	IV	Office Automation	Information Technology for Office (Practical)	Experiential Learning
16	V		Environment Management and Human Rights	Experiential Learning
17	V		Brand Management	Experiential Learning
18	VI	A session by Income Tax department	Income Tax- I	Participative Learning
19	V	Preparation of Final Accounts of Companies	Computerised Accounting	Experiential Learning
20	VI		Advertisement and Management	Experiential Learning

			Auditing and Assurance GIFI FELIX	Experiential Learning
21	VI			
22	VI	Annual report Analysis	Management Accounting Dr.Sreedevi U Panicker	Participative Learning
23				
			BBA	
24	**Semester**	**Faculty Initiatives**	**Subject**	**Nature of Innovation**
25	I	Experience sharing	Principles and methodology of Management	Participative Learning
26	I	Friday Forum	Business Accounting	Participative Learning
27	I	Games	Fundamental of Business Mathematics	Participative Learning
28	I	Quiz	Fundamental of Business Statistics	Participative Learning
29	I	Group discussion	English	Participative Learning
30				
31	II	Mock Interview	Business Communication	Participative Learning
32	II	Debate	English	Participative Learning
33	II	Preparation of cost sheets of companies	Cost & Management accounting	Experiential Learning
34	II	Games	Mathematics for management	Participative Learning
35	II	Quiz	Statistics for management	Participative Learning
36	II	Department wise elocution	Language based	Participative Learning
37	II	Arts programs	Cultural activities	Participative Learning
			BSc Bio	

	Semester	Faculty Initiatives	Subject	Nature of Innovation
38	IV	Students are assigned to collect the different plant samples and they are properly identified	Pteridology, gymnosperms and palaeobotany	Case Study
39	IV	Chemical analysis of urine	Nutritional and clinical biochemistry	Experiential Learning
40	IV	Visit to apiary	Applied zoology	Participative Learning
41	II	Herbarium preparation of plant diseases	Microbiology, mycology and plant pathology	Participative Learning
42	II	Flipping the classroom - Animations of SEM, TEM	Biophysics and instrumentation	Experiential Learning
43	II	Reducing action of sugars	Biomolecules	Participative Learning
44	II	Flipping the classroom - Animation of transcription and translation	Molecular biology and metods in molecular biology	Experiential Learning
45	I	Preparation of kareotype and ideogram	Cell biology, developmental biology and evolution	Experiential Learning
46	I	Debate on etymology of pH	Elementary biochemistry	Participative Learning
47	I	Mini project on effect of natural rooting medium for the growth of plants	Methodology of science and introduction to Botany	Participative Learning

	Semester	Faculty Initiatives	Subject	Nature of Innovation
48	I	Study of arthropods using original specimen	Non chordate diversity	Experiential Learning
49	III	Study of principle behind diagnostic kits	Immunology	Experiential Learning
50	III	Quiz on IUB classification of enzymes	Enzymology and metabolism	Participative Learning
51	III	Pollution indicators of bryophytes	Phycology and bryology	Experiential Learning
52				
53	**MBA**			
54	**Semester**	**Faculty Initiatives**	**Subject**	**Nature of Innovation**
55	IV	Leadership stories through storytelling	Leadership for Managerial Performance	Experiential Learning
56	III	Use of online tools like Slido	Services marketing	Experiential Learning
57	IV	Industry Immersion Projects	Services Marketing	Participative Learning
58	I	Draft Partnership deed	Legal Environment of Business	Experiential Learning
59	III	Case Analysis	Training and Development	Experiential Learning
60	III	A daily report of business change	Organizational Change and Transformation	Experiential Learning
	MSc Bio			
	Semester	**Faculty Initiatives**	**Subject**	**Nature of Innovation**
61	I	To Understand genetic variations Thoroughly	Molecular Structure of Nucleic acid, Gene Regulation and Expression	Case Study

62	III	To understand research aptitude by writing reviews	Concepts and methods of Research	Experiential Learning
63	III	To understand applications of bioinformatics by applying it to various tools	Genomics and proteomics	Experiential Learning
64	III	To Understand Cell culture techniques	Transgenics Animals and Plants	Experiential Learning
65	III	To understand working of Real time PCR	Genetic Engineering, Bioethics and IPR	Experiential Learning
66	II	To understand working of spectrophotometer	Molecular Analysis of Biomolecules	Experiential Learning
BCA				
	Semester	**Faculty Initiatives**	**Subject**	**Nature of Innovation**
67	I	Micro Project	C programming	Experiential Learning
68	II	Micro Project	Web Programming and PHP	Experiential Learning
69	III	Presentation	Computer Graphics	Problem Solving
70	IV	Assignment	Design and Analysis Of Algorithm	Problem Solving
71	II	Assignment	DBMS and MongoDB	Problem Solving
72	I	Presentation	Computer Fundamentals And digital Principles	Participative Learning
73	III	Presentation	Computer Graphics	Experiential Learning
74	II	Practical	C++ lab	Problem Solving
75	IV	Practical	Web Programming and PHP	Problem Solving

			Java Programming using	Problem
76	V	Practical	LINUX	Solving
77	III	Quiz	Computer Graphics	Participative Learning
78	I	Assignment	Computer Fundamentals And digital Principles	Participative Learning

MCA				
	Semester	**Faculty Initiatives**	**Subject**	**Nature of Innovation**
79	I	Micro Project	C programming	Experiential Learning
80	I	Assignment	Digital Logic and Computer Prganization	Problem Solving
81	I	Assignment	DBMS and MongoDB	Problem Solving
82	I	Presentation	Digital Logic and Computer Prganization	Participative Learning
83	III	Case study	OOAD	Experiential Learning
84	III	Assignment	Software engineering & Project Management	Experiential Learning
85	IV	Assignment	Big Data Analytics	Experiential Learning
86	IV	Assignment	Datamining And Warehousing	Problem Solving
87	I	Practical	DBMS Lab	Problem Solving
88	V	Practical	Advanced Java programming	Problem Solving
89	III	Practical	OOPs Through Java	Problem Solving

IMCA				
	Semester	**Faculty Initiatives**	**Subject**	**Nature of Innovation**
90	I	Micro Project	C programming	Experiential Learning
91	IV	Micro Project	Java programming	Experiential Learning

			Digital Electronics and Micro Process	Participative Learning
92	I	Presentation	Digital Electronics and Micro Process	Participative Learning
93	III	Assignment	DBMS and MongoDB	Problem Solving
94	I	Practical	Introduction to Computer And PC Hardware	Experiential Learning
95	IV	Case study	OOAD	Experiential Learning
96	I	Assignment	Digital Electronics and Micro Process	Participative Learning
97	IX	Assignment	Research Methodology	Experiential Learning
98	I	Assignment	C programming(lab)	Experiential Learning
99	I	Assignment	C programming	Experiential Learning
100	VIII	Assignment	Big Data Analytics	Experiential Learning
101	I	Assignment	C programming	Problem Solving
102	VIII	Presentation	Datamining And Warehousing	Problem Solving
103	IX	Practical	Compiler Design	Problem Solving
104	V	Practical	Compiler Design	Problem Solving
105	VII	Practical	OOPs Through Java	Problem Solving
106	I	Practical	Introduction to Computer And PC Hardware	Experiential Learning
107	III	Assignment	Mathematical Foundation of Computer science	Participative Learning
108	I	Assignment	Digital Electronics and Micro Process	Participative Learning
109	I	Presentation	Digital Electronics and Micro Process	Participative Learning
Psychology				
	Semester	**Faculty Initiatives**	**Subject**	**Nature of Innovation**

110	I	Presentation of previous day's topics	Foundations and methods of psychology	Participative Learning
111	I	Observe and analyse people around	Foundations and methods of psychology	Experiential Learning
112	III	Find and present examples from around	Living in the social world	Experiential Learning
113	I	Hall of Fame. Find eminent personalities and present their work and contributions to psychology	Foundations and methods of psychology	Participative Learning
114		Quiz series	Both batches	Experiential Learning
115	IV	Experiments	Experimental psychology	Experiential Learning
116	III	Old age home visit	Field trip	Experiential Learning
117	I	Shelter home visit	Field trip	Experiential Learning
118	II	Various sexual orientations	Case study	Case Study
119	I	Psychological digestive disorders	Case study	Case Study

SCMS School of Technology and management

SCMS Campus, Prathap Nagar, Muttom, Aluva, COCHIN- 683 106. KERALA

Report on Experiential Learning / Participative Learning/ Problem Solving

Program	:MBA	Batch & Year	:MBA 18, 2020-2022
Semester	:First 4	Faculty	: Dr. Roshni P. R
Course title	: Behavioural Finance	Type of Activity	: **Live Project**
Date of activity	: April-July 2022		

OBJECTIVES OF THE ACTIVITY
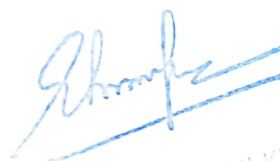
a) **Application of theory to practice**

Objectives:
By interacting with investors students will get to know how portfolio are maintained by individual investors and how they are influenced by behavioural biases

METHOD (Description)

Outcomes: The student gets hands on experience in identifying the portfolios of investors, risk appetite of investors and their behavioural biases

BEHAVIORAL FINANCE
ASSIGNMENT-1

Submitted by,

Abin Stubert, FM-1856

Akshay P Nair, FM-1990

Akshay P S, FM-1887

Arun C Samuel, FM-1857

Athira Babu,FM-1883

Milan Sara Paul,FM-1859

Neelima K, FM-1865

Niyas K H, FM-1873

Introduction

A financial market is a market in which people trade in securities and derivatives at low operating costs. Some of the securities include stocks and bonds, commodities and precious metals, known in the financial markets as assets. The financial market in any country is central to the economic system. Financial market trends will help allocation of shares in economic sectors. Allocation of funds helps to maintain an important area of investment and savings. The financial system in India is huge, flexible and then a real system as it tends to respond to the changing needs of the economy. There are a number of ways to invest in the Indian financial system. There are other investment options that tend to offer higher returns and there are those that do not like to offer higher returns. In addition, the risks associated with investment strategies are always variable. Some methods are very dangerous and some are not very dangerous. These are two major factors that affect investors' perceptions of equity investment. Investment is called total investment, where investment is able to meet the needs of investors. This is one of the main reasons why the start-up of a complete investment focuses on the needs of investors.

Equity and derivatives are two ways to invest in the Indian people when it comes to investing decisions. Equity means the difference between the value of assets and liabilities. If the debt is more than those goods and equity can also be negative. Shareholder equity refers to the equity of a company divided into preferred stock shareholders. The amount of capital stock also depends on the economic prospects of the organization. The derivative on the other hand refers to security at that price depending on the basic assets. It is also assumed that the derivative is derived from the value of other sources or assets. The underlying asset derivatives are assets, bonds, funds, stocks, market indicators and interest rates. The study focuses on finding out investors including stock market investors to find out what extend their belief, preference, interests, risk perception etc.

Report on Experiential Learning

Program	:MBA	Batch & Year	: MBA 17
Semester	:IV	Faculty	: Dr. Deepa Pillai
Course title	: Leadership for Managerial performance	Type of Activity	Experiential Learning
Date of activity	: **15/03/2021**		

OBJECTIVES OF THE ACTIVITY

a) To profile a business leader – basic research on early life, education, career, mid career, family and retirement
b) Challenges faced and overcome
c) To understand his leadership styles

METHOD (Description)

They need to use secondary data for this.
Students need to
Select the leader they want to profile.
They need to begin the research on their early life, education, career , mid –career , family retirement, challenges faced and overcome and leadership styles

OUTCOMES:

The student get an understanding the leadership styles of the leaders and can also profile them .

Dept. Of MBA

SUB:MB82 03/10 Leadership for Managerial Performance

SEM:S4

ACC. YEAR:2022-23

Assignment

Submission Date : **17-03-2021 10:24 AM**

Return Date : **27-03-2021**

Max Mark : **10.00**

Description :

Assignment -2.

ch Student will have to take up a business leader for profiling and understanding their leadership styles.

ey need to:

Select the leader you want to profile

Begin basic research- early life, education, career, mid-career, family, retirement

Challenges faced and overcome

Leadership styles

QUESTIONS

1.

Assignment -2.

Each Student will have to take up a business leader for profiling and understanding their leadership styles.

They need to:

Select the leader you want to profile

Begin basic research- early life, education, career, mid-career, family, retirement

Challenges faced and overcome

Leadership styles

[Mark : 10.00]

(CO3)

ASSIGNMENT NUMBER 3

LEADERSHIP FOR MANAGERIAL PERFORMANCE

SEMESTER 4

Submitted To: Dr. Deepa Pillai

Associate Professor

Submited by :   Aleesha KK , FM-1803

MBA B 17   Athul S , FM-1792

INTRODUCTION

Elon Musk is working to revolutionize transportation both on Earth, through electric carmaker Tesla - and in space, via rocket producer SpaceX. He owns 21% of Tesla but has pledged more than half his stake as collateral for loans; Forbes has discounted his stake to consider the loans. He stepped down as chairperson in 2018, after making alleged "false statements" about a plan to take Tesla private, triggering an SEC probe. SpaceX, Musk's rocket company, is now valued at $46 billion. He grew up in South Africa, and then immigrated to Canada at age 17. He landed in the U.S. as a transfer student to the University of Pennsylvania. Musk was born to a Canadian mother and South African father and raised in Pretoria, South Africa. He briefly attended the University of Pretoria before moving to Canada aged 17 to attend Queen's University. He transferred to the University of Pennsylvania two years later, where he received dual bachelor's degrees in economics and physics. He moved to California in 1995 to attend Stanford University but decided instead to pursue a business career, co-founding the web software company Zip2 with his brother Kimbal. The start up was acquired by Compaq for $307 million in 1999. Musk co-founded online bank X.com that same year, which merged with Confinity in 2000 to form the company PayPal and was subsequently bought by eBay in 2002 for $1.5 billion. Musk has been the subject of criticism due to unorthodox or unscientific stances and highly publicized controversies. In 2018, he was sued for defamation by a diver who advised in the Tham Luang cave rescue; a California jury ruled in favor of Musk. Also, in 2018, the US Securities and Exchange Commission (SEC) sued him for falsely tweeting that he had secured funding for a private takeover of Tesla. He settled with the SEC, temporarily stepping down from his chairmanship and accepting limitations on his Twitter usage.

Early Life

Musk was born on June 28, 1971, in Pretoria, South Africa. As a child, Musk was so lost in his daydreams about inventions that his parents and doctors ordered a test to check his hearing. At about the time of his parents' divorce, when he was 10, Musk developed an interest in computers. He taught himself how to program, and when he was 12 he sold his first software: a game he created called Blastar. In grade school, Musk was short, introverted and bookish. He was bullied until he was 15 and went through a growth spurt and learned how to defend himself with karate and wrestling. His father was an engineer and his mother was a model and nutritionist. He is the oldest of three children in an ambitious family. His brother Kimbal Musk is currently a venture capitalist and environmentalist. His sister Tosca Musk is an award-winning producer and director. After his parents divorced when he was a child, Musk lived primarily with his father.

Musk started school a year early, attending the private Waterkloof House Preparatory School and later graduating from Pretoria Boys High School. He read voraciously and was also an avid fan of comics. Self-described as a bookworm and something of a smart aleck, he was bullied in school and withdrew to his books at the expense of his social life. At 17, Musk moved to Canada to avoid serving in the South African military, whose main duty in the late 1980s was enforcing apartheid. He would later obtain Canadian citizenship through his mother.

After emigrating to Canada, Musk enrolled in Queen's University in Kingston, Ontario. It was there that he met Justine Wilson, an aspiring writer. They would marry and have five sons together, twins and triplets, before divorcing in 2008.

Career

Musk attended Queen's University in Kingston, Ontario, and in 1992 he transferred to the University of Pennsylvania, Philadelphia, where he received bachelor's degrees in physics and economics in 1997. He enrolled in graduate school in physics at Stanford University in California, but he left after only two days because he felt that the Internet had much more potential to change society than work in physics. In 1995 he founded Zip2, a company that provided maps and business directories to online newspapers. In 1999 Zip2 was bought by the computer manufacturer Compaq for $307 million, and Musk then founded an online financial services company, X.com, which later became PayPal, which specialized in transferring money online. The online auction eBay bought PayPal in 2002 for $1.5 billion. Musk was long convinced that for life to survive, humanity has to become a multiplanet species. However, he was dissatisfied with the great expense of rocket launchers. In 2002 he founded Space Exploration Technologies (SpaceX) to make more affordable rockets. Its first two rockets were the Falcon 1 (first launched in 2006) and the larger Falcon 9 (first launched in 2010), which were designed to cost much less than competing rockets. A third rocket, the Falcon Heavy (first launched in 2018), was designed to carry 117,000 pounds (53,000 kg) to orbit, nearly twice as much as its largest competitor, the Boeing Company's Delta IV Heavy, for one-third the cost. SpaceX has announced the successor to the Falcon 9 and the Falcon Heavy: the Super Heavy–Starship system. The Super Heavy first stage would be capable of lifting 100,000 kg (220,000 pounds) to low Earth orbit. The payload would be the Starship, a spacecraft designed for providing fast transportation between cities on Earth and building bases on the Moon and Mars. SpaceX also developed the Dragon

a younger sister, Tosca (born 1974). His maternal grandfather, Joshua Haldeman, was an American-born Canadian. His paternal grandmother had British and Pennsylvania Dutch ancestry. After his parents divorced in 1980, Musk lived mostly with his father in the suburbs of Pretoria. At the age of 10, he developed an interest in computing while using the Commodore VIC-20

Elon Musk met Justine Wilson while they were attending Queen's University in Kingston, hey got married in 2000. The couple eventually moved to Los Angeles and had a son named Nevada, whom they lost to SIDS when he was 10 weeks old. They ultimately had twins and triplets — five sons in total — named Griffin, Xavier, Damian, Saxon, and Kai. The couple divorced in 2008. After Musk's divorce from Justine, Elon Musk got married to Talulah Riley in 2010. Two years later, news of their divorce became public when Musk tweeted: "It was an amazing four years. I will love you forever. You will make someone very happy one day" at Riley on Twitter. The couple remarried in 2013. Musk filed for — then withdrew — a second divorce the following year. In 2016, Riley filed for divorce from Musk, which was finalized later that year.

In May 2018, Musk arrived at the annual Costume Institute Gala at the Metropolitan Museum of Art alongside Grimes, the Canadian singer and producer. The couple met over Twitter when Musk was planning to make a joke about artificial intelligence later. Later it was confirmed that she and Musk were having a baby, which was born on May 4. The couple says they named their son X Æ A-12, which is partially a reference to a CIA plane nicknamed "Archangel."

Challenges faced and overcome

1. Rejection from Netscape and Ousted at ZIP2

When Elon first started out, he unsuccessfully applied to a number of emerging tech companies including Netscape. In light of these rejections, he founded a searchable business directory called Zip2 which was essentially an online version of a telephone book. It may seem like a very simple idea now but this was revolutionary at a time when the use of computers was still very small. Unfortunately, Zip2 struggled in the early years and most investors had no interest in funding the idea. Later, Musk wrote the code for a mapping project which essentially enabled him to combine the two ideas. The company staff lived on premises to cut down on costs. Anyway, Zip2 eventually received some much-needed investment in 1996 but incredibly, Elon Musk was ousted as the CEO of the company and given a much smaller role. However, he did manage to help remove a later CEO, Richard Sorkin, when he did not agree with is vision or principles for the company. After considerable success, the entrepreneur decided to move on and work on a brand-new concept that would be the beginning of what we now know as PayPal.

Paypal Was Initially Voted 'the Worst Business Concept of the Year'. Believe it or not, PayPal was voted the worst business idea of the year in 1999 when it was released as a security software for the PalmPilot and other handheld devices. However, Musk and co-founder Max Levchin started to focus on creating an online wallet which started to gain traction.

In fact, when users began emailing the company, it was clear that this wallet was being used to facilitate eBay auctions, so they decided to scrap the original idea and proceeded with an electronic wallet. Eventually,

ASSIGNMENT 2

TITLE

UNDERSTANDING LEADERSHIP STYLES OF A LEADER

DATE -15/03/2021

SUBMITTED TO,

Dr Deepa Pillai

SUBMITTED BY,

Suvarna B (FM-1726)

Amal Thomas (FM-1823)

Report on Participative Learning

Subject: ACCOUNTING FOR MANAGEMENT

Year: 2017 - 2018

CASE STUDY ANALYSIS

Objectives:

1. Students get an exposure to real business world and its challenges.
2. To develop skills to obtain the information they need after analyzing the case, and then employ their own analysis, judgment and to make the right decisions.

Method

Students need to identify the case studies related with Kingfisher scandal and Satyam scam, in which they need to understand the scenarios of how these companies indulge in fraudulent activities and prepared fake statement of accounts. After analyzing these two cases students need to discuss and prepare a report individually. They also need to understand there can be chances of such activities in the industry, so as a manager they need to be more vigilant and cautious.

Outcomes

1. It gives them an outlook of the business world in which how accounts can be used as a tool to misrepresent information.
2. As management students they are able to identify such scenarios and need to avoid such fraudulent activities.
3. It helps the student to identify the context and environment for learning and developing the skills related with management accounting.

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT
PRATHAP NAGAR, MUTTOM, ALUVA – 683106

ASSIGNMENT

Course	Accounting for Management
Faculty	Ms. Devi. S. Nair
Topic	Satyam Scam & Kingfisher Scam
Time	10:15 Am

Date of Submission 22-09-2017

INDIVIDUAL ASSIGNMENT

Student Name Sachin Issac Babu

Roll Number Fm-1587 **MBA Batch** 15 B **Semester** 1

GROUP ASSIGNMENT

Group Number _____ **MBA Batch** _____ **Semester** _____

No.	Roll No.	Name
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

FACULTY EVALUATION REPORT

Score/ Grade	9½/10	Accepted	Rejected	REDO
Evaluator's Comments	Good & included balance sheet is good.			

Name of the Evaluator		Signature	

Satyam Scandal

On January 7 2009, Mr Raju disclosed in a letter to Satyam Computers Limited Board of directors that he had been manipulating company's accounting numbers for years. He stated that he overstated assets on Satyam's Balance sheet by $1.47 billion. Satyam also underreported liabilities on its balance sheet. Satyam overstated its income nearly every quarter, over the course of several years to meet the expectations of analysts. Using his Personal computer Ramalinga Raju created falsified bank accounts and fake salary accounts. According to CBI, the Indian crime investigation agency, the fraud activity dates back from April 1999, when the company started to have a double digit growth.

Global auditing firm, Pricewaterhouse Coopers (PWC) audited Satyam's books from June 2000 until the discovery of fraud in 2009. The way in which cash was invested itself would raise suspicion. Also fictitious sources were reversed times which these people could used

not find.

Fabricated balance sheet & income
of Satyam : as of Sept 30, 2008

Items Rs. in Crore	Actual	Reported	
Cash and Bank Balances	321	5361	D... 5o...
Accrued Interest on Banks fixed Deposits	Nil	376.5	3... H... t...
Understated Liability	1230	2651	4...
Total	Nil	Nil	71...
Revenues (for FY 2009)	2112	2700	5...
Operating Profits	61	649	5...

Immediatly following the news various c...
like Merrill Lynch, Credit Suisse etc ended ...
business relations with Satyam. Coveted aud...
only it was coveted. Shares of Satyam ...
o 11.50 rupees on Jan 10, 2009 which was...
n 2008.

OBT- Outbound training program

The Outbound Training is a 3-day programme for SSTM MBA students who can capture management lessons from outside the campus. This program's objectives are to enhance skills such as team coordination, leadership, strategic decision-making, time management, competitive approach, and presence of mind. Students were divided into groups during this program to take up different adventurous and management activities. All tasks included in these three days programs are to learn management lessons practically by experimental learning.

Brochure:

SCMS SCHOOL OF TECHNOLOGY AND   MANAGEMENT
SCMS Campus, Prathap Nagar, Muttom, Aluva, COCHIN- 683 106. KERALA

Outbound Training Program
MBA

Date : 16-12-2019
Venue: Kalypso Adventures,Suryanelli

Outbound Training Program – MBA - 16-12-2019 - Kalypso Adventures, Suryanelli

List Of Participants:

No.	Name of Student		
1	190031000870	FM-1726	Suvarna B
2	190031000789	FM-1743	Anupama K R
3	190031000808	FM-1746	Gayathri.satheesh
4	190031000822	FM-1753	Maria Joy Gopuran
5	190031000781	FM-1762	Anitta Maria Antony
6	190031000845	FM-1766	Philomina Rexy Coelho
7	190031000824	FM-1767	Mariya Thomas Ettiyathara
8	190031000818	FM-1768	Jyothilakshmy P D
9	190031000816	FM-1780	Joseph Antony
10	190031000795	FM-1792	Athul S
11	190031000774	FM-1803	Aleesha K K
12	190031000837	FM-1812	Neda Fathima
13	190031000776	FM-1823	Amal Thomas
14	190031000838	FM-1722	Neethu Balachandran
15	190031000765	FM-1723	Aashita Meriya James
16	190031000793	FM-1724	Aswathy Venu
17	190031000767	FM-1725	Abhinav Krishnan R
18	190031000852	FM-1727	Richard M Vincent

19	190031000863	FM-1728	Shifana M S
20	190031000823	FM-1729	Mariya Teresa George
21	190031000850	FM-1730	Remya Padmakumar
22	190031000833	FM-1731	Muhammed Shafi T A
23	190031000844	FM-1732	Pavithra Paul
24	190031000798	FM-1733	Betsy Eldhose
25	190031000820	FM-1734	Lakshmi T A
26	190031000859	FM-1735	Saifmon B
27	190031000804	FM-1736	Deepthy Thomas
28	190031000809	FM-1737	Gopikrishna R
29	190031000819	FM-1739	Lakshmi K
30	190031000871	FM-1740	T N Anjana Sanjai
31	190031000806	FM-1741	Dona C Joju
32	190031000861	FM-1744	Sawmya Prabhakaran
33	190031000853	FM-1745	Rinku Susan Varghese
34	190031000801	FM-1747	Bismi Varughese
35	190031000797	FM-1748	Benzylal John
36	190031000835	FM-1749	Nair Swati Aniyan
37	190031000775	FM-1750	Alwin Sunny
38	190031000840	FM-1751	Nikhil P Sudharsanan
39	190031000847	FM-1756	Rahila Sulaiman
40	190031000872	FM-1757	Varsha Suresh
41	190031000868	FM-1758	Subin Koshy Anil
42	190031000768	FM-1759	Adhena Anil
43	190031000869	FM-1760	Susan Sunny
44	190031000828	FM-1761	Megha
45	190031000773	FM-1763	Alan Luke
46	190031000766	FM-1764	Abhil Francis
47	190031000876	FM-1765	Vishnupriya N B
48	190031000779	FM-1769	Anirudh M
49	190031000832	FM-1770	Mohith Tom Cherian
50	190031000764	FM-1771	A Sruthi
51	190031000803	FM-1772	D S Sharanya Sankar
52	190031000802	FM-1773	Bony Paul

53	190031000778	FM-1775	Angel Bince
54	190031000790	FM-1776	Ashly Raphel
55	190031000841	FM-1777	Nirmal Basil
56	190031000786	FM-1778	Anna Jose
57	190031000814	FM-1779	Jeswin Biju K
58	190031000772	FM-1782	Akshaya Venugopal
59	190031000848	FM-1783	Rahul G
60	190031000866	FM-1784	Sneha K S
61	190031000782	FM-1785	Anjali P
62	190031000805	FM-1787	Divya Roy
63	190031000810	FM-1788	Gowri Jagalchandrababu
64	190031000874	FM-1789	Vishnu Mohan
65	190031000851	FM-1790	Renjith Jacob
66	190031000791	FM-1791	Ashmy Sathar
67	190031000846	FM-1793	Praveen S
68	190031000875	FM-1795	Vishnu Prasad
69	190031000787	FM-1796	Annmol Biju
70	190031000800	FM-1798	Bincy Sibi
71	190031000807	FM-1799	E V Vishnu Priya
72	190031000777	FM-1800	Aneesha M Nair
73	190031000867	FM-1801	Sooraj E G
74	190031000864	FM-1804	Sivaprasad C G
75	190031000854	FM-1805	Rinoy J
76	190031000815	FM-1807	Jose Mathew
77	190031000770	FM-1809	Akash Lygy T
78	190031000834	FM-1813	Nahda P I
79	190031000792	FM-1814	Aswathy Dileep
80	190031000857	FM-1815	Robin Shaju
81	190031000785	FM-1816	Ann Mary Jose
82	190031000813	FM-1817	Jeby Skariah
83	190031000839	FM-1818	Nibin Thankachan
84	190031000836	FM-1819	Navarag Krishnan
85	190031000843	FM-1820	Pavan T George
86	190031000827	FM-1821	Meenu Mary Kurien

87	190031000862	FM-1822	Seena Elezabeth K Palat
88	190031000799	FM-1824	Bimal Mani
89	190031000849	FM-1825	Rejiv J Thaliath
90	190031000826	FM-1827	Martin Cleetus
91	190031000796	FM-1828	Athul Shibu
92	190031000771	FM-1829	Akhil G Rajan
93	190031000830	FM-1830	Mervyn Francis Mechery
94	190031000794	FM-1831	Aswin Anil
95	190031000788	FM-1832	Antoine John
96	190031000769	FM-1833	Ajmal Karim
97	190031000860	FM-1834	Sanju Samuel
98	190031000831	FM-1835	Midhil S Joseph
99	190031000812	FM-1836	Ishwrya B S
100	190031000829	FM-1837	Megha R
101	190031000811	FM-1838	Hithin K Sunny
102	190031000865	FM-1839	Sneha Joy
103	190031000783	FM-1840	Anjana Das
104	190031000855	FM-1841	Rinu Raj T
105	190031000856	FM-1843	Riya Ranzool K L
106	190031000784	FM-1844	Ann Maria Suresh
107	190031000817	FM-1845	Jowin Joy C
108	190031000825	FM-1846	Mariya Vincent
109	190031000780	FM-1847	Anish Achankunju
110	190031000858	FM-1849	Rueben George Abraham
111	190031000821	FM-1850	Malavika R
112	190031000842	FM-1851	Pavan Krishnan
113	190031000873	FM-1852	Vimal K Babu

••Mandatory Summer Internship in reputed firms

Peacock Solar

CERTIFICATE
OF APPRECIATION

This certificate is proudly presented to

Advaith Sreenath

for being a valuable intern of the company.

30-06-2021

DATE

SIGNATURE

LEARNOVATE ECOMMERCE

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CERTIFICATE OF INTERNSHIP

We present this certificate to

Advaith Sreenath

in appreciation for your work as a **FINANCE** Intern at Learnovate. You have shown true commitment and diligence during the course of this internship and have successfully completed all the assigned tasks. The internship was conducted between **20/09/2021** to **20/10/2021**

20 OCTOBER 2021

LEARNOVATE
PUNE
ECOMMERCE

RAVI SINGH

FOUNDER

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Certificate

OF PARTICIPATION

This is to certify that **miriam sam** of **SCMS School of Technology and Management (SSTM), Ernakulam, Kerala** has participated in **DataByte** of **DataMaze** organised by **Faculty of Management Studies (FMS), Delhi**

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Prathap Nagar, Muttom, Aluva

Department of Commerce

CHAI - PE - CHARCHA

A Report on the discussion held with the students on 05/03/21, Friday.

The session held on 05/03/21 (Friday) was handled by Ms. Priya Jagadeesh, Assistant Professor - Law, SCMS Cochin School of Business. The session was on 'Cyber-crimes and law'. The speaker started off the session by asking students whether they have had any bitter experience in the online world.

She pointed out various examples as well as her personal experiences to the students regarding the various cyber-criminal activity happening in India. She touched upon some of the important factors like complacency and ignorance, which in a way acts as a basic reason for most of the cyber-crimes. She also mentioned about spoofing and cyber bullying. The speaker also touched upon areas like fake URL's, fake profiles, and the like in which the common people fall prey. She pointed out that the millennials and the older generation were the prime targets for cybercrimes. It was a very relevant topic, and the students were also able to share their point of view on the same. A total of twenty-four students participated in the session.
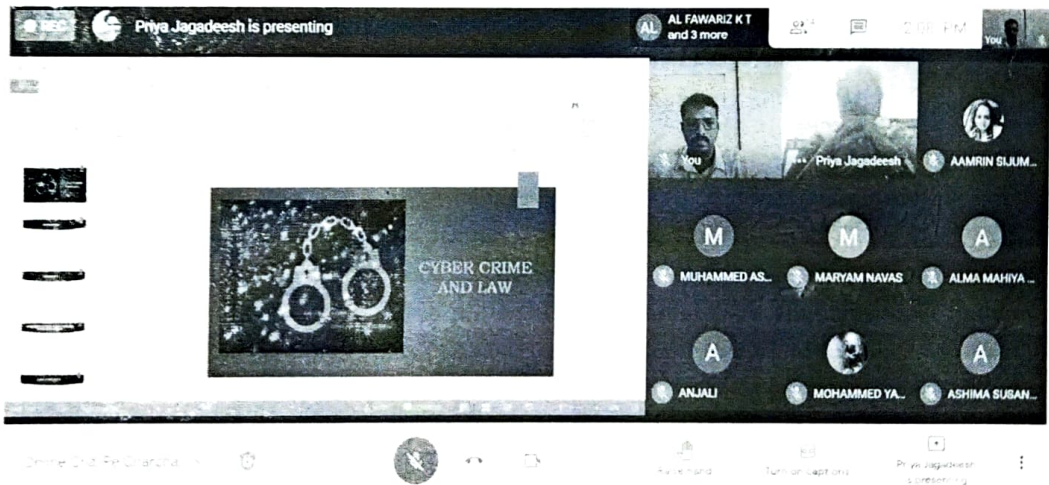
Co-ordinator: Arun Krishnan

05/03/21
Ms. Priya Jagadeesh,
Assistant Professor Law, SCMS Cochin School of Business.
Session on Cybercrimes and law.

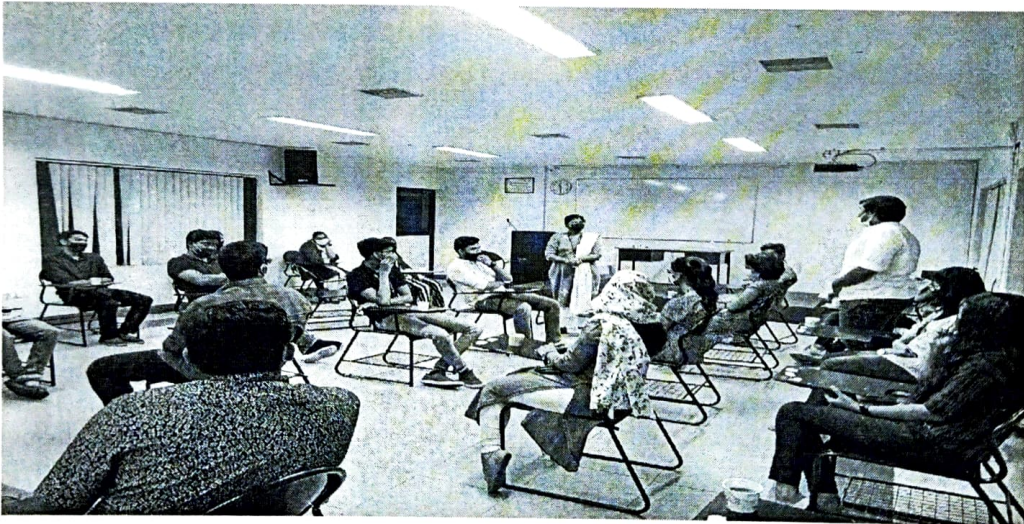# SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT
Prathap Nagar, Muttom, Aluva

Department of Commerce

CHAI - PE - CHARCHA

A Report on the discussion held with the students on 12/11/21, Friday.

The session was conducted on 12/11/2021 (Friday). The speaker for the day was Dr. Suja Nair, Assistant Professor, Department of Psychology, SSTM. The session started at 11.10 am, and there were 23 students for the same. The speaker conducted a debate on the topic "Health as an industry" and it was a very insightful one.

During the post covid days, all departments of our society were shut down except a few and one of the overworked systems was medical. So the medical system of our country needed a particular attention and hence, this topic was very relevant. To start with the debate the participants were divided into two groups as for and against. The students turned out to be very active throughout the session. They spoke their opinions in various perspectives. The speaker was quite happy with the way the students participated. The session came to an end by 11.50 am with a cup of tea.

CELESTIN J. ROBERT

Dr. G. SASHI KUMAR
PRINCIPAL
SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

12/11/2021
Dr. Suja Nair, Assistant Professor,
Department of Psychology, SSTM.
Session on "Health as an industry"

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT
Prathap Nagar, Muttom, Aluva

Department of Commerce

CHAI - PE - CHARCHA

A Report on the discussion held with the students on 8/12/21, Wednesday.

The session was conducted on 8/12/2021 (Wednesday). The speaker for the day was Dr. Mary Fatima Cross, Associate Professor of English, Department of MBA, SSTM. The session started at 1.50 pm, and there were 27 students for the same. The speaker conducted a discussion on the topic "Hard work versus smart work" and it was a very insightful one.

The speaker conducted the session in a very interactive manner. The session was started with the story about the smart works of former district collector Mr.Rajamanikyam IAS. She insisted the students to choose smart work over hard work. The speaker was quite happy with the way the students participated. The session came to an end by 2.50 pm with a cup of tea.
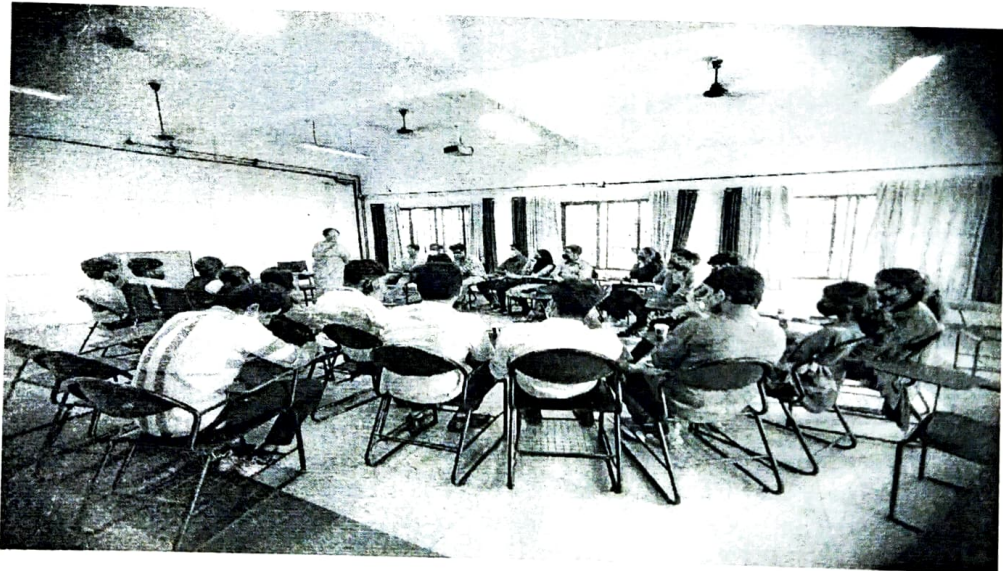
CELESTIN J. ROBERT

DR. G. SASHI KUMAR
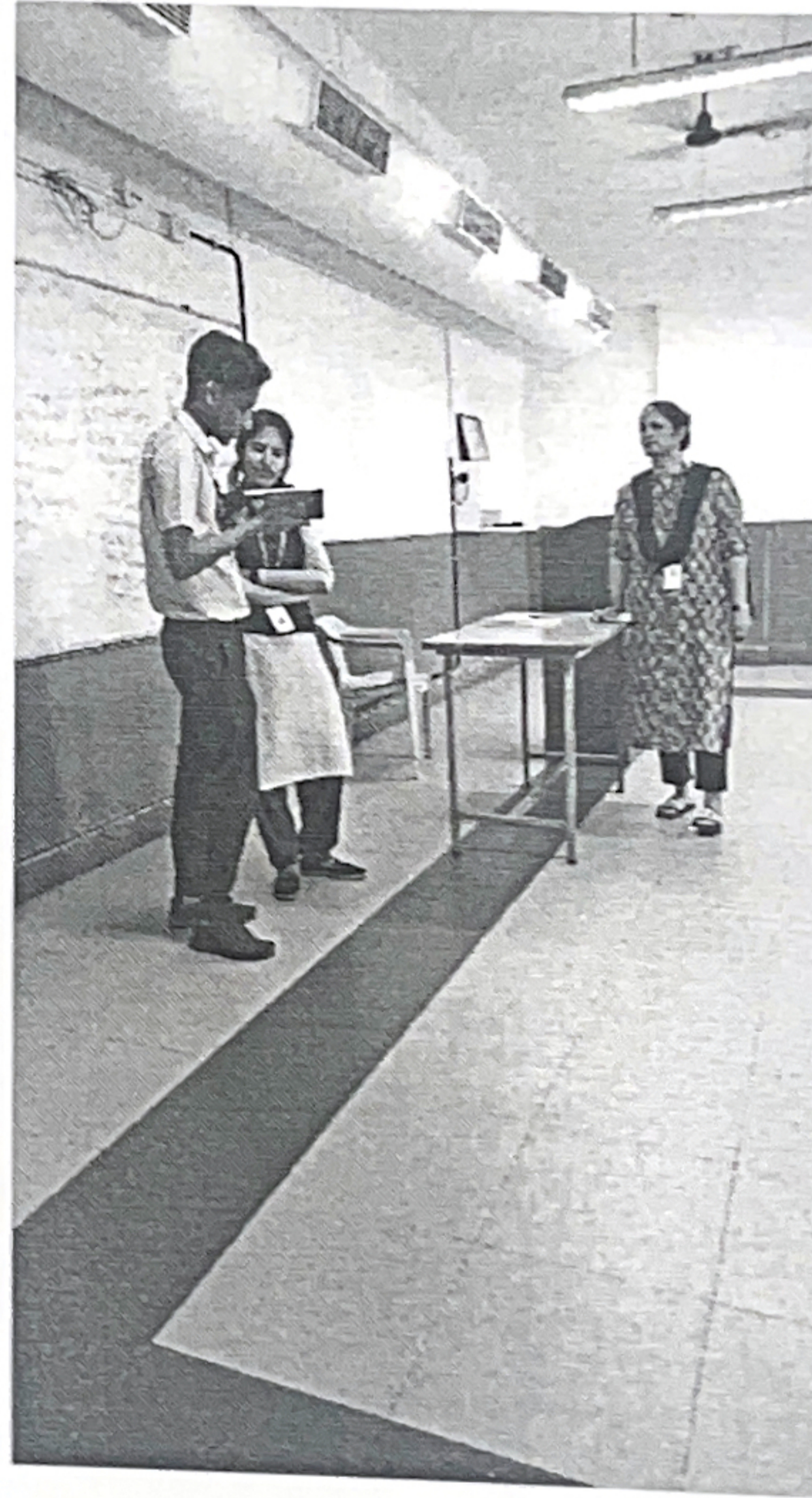PRINCIPAL
SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

8/12/2021.
Dr. Mary Fatima Cross.
Associate Professor of English,
Department of MBA, SSTM.
Session on "hard work versus smart work"

REPORT

Participative learning:

Participative learning is employed to the students of Bcom second semester for their subject English-Issues That Matter. Various activities are included for the students to learn the language, English and improve their communication skills. The various activities I have included in their curriculum are mainly Recitation, Role play and Peer learning. Activities that improve their communication skills and camaraderie amongst them. The photograph of the activity for improving their communication skills and role play is incorporated here.

Faculty in charge   **Principal**

Etiquette Training

The business meal is a popular activity in the workplace; thus it is fitting that for business students to understand business meal etiquette as they embark on their careers. This interactive session was designed to be easily understood by beginners on key points to be kept in mind on dining etiquette.

The students of MBA Batch 14 attended a training session on Dining Etiquette conducted at Hotel Courtyard by Marriott Kochi Airport, Nedumbassery, on 19 January 2018 from 10:30 am till 3:00 pm. The faculty members who accompanied the students were Ms. Sreelakshmi K.R. and Ms. Devi S. Nair.

The session started off with the speaker asking the students what they would be expecting to learn from the day's session and few points were jotted down on the board. The theory and practical sessions went on simultaneously so that students could learn by doing. After the initial introduction to the session and topics, students started with the soup course followed by salad, entrée and desserts.

At the conclusion of the meal, the speakers covered various topics which included:

.Do's and Don'ts of table manners

Common courtesy and greetings

Value of practicing good table manners

Described the host's responsibilities and a guest's obligations

Types of beverages and glasses used for each kind of beverage

Use of dining utensils correctly

Proper table settings for various occasions

How to carry on an appropriate dinner conversation

Brochure:

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT
SCMS Campus, Prathap Nagar, Muttom, Aluva, COCHIN- 683 106. KERALA

TRAINING SESSION ON DINING ETIQUETTE

MBA Batch 14

Hotel Courtyard
by
Marriott Kochi

Airport, Nedumbassery

On
19 January 2018

At
10:30 am till 3:00 pm

Photo:

Training session on Dining Etiquette conducted at Hotel Courtyard by Marriott Kochi Airport, Nedumbassery, on 19 January 2018 from 10:30 am till 3:00 pm.

List of participants:

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

SCMS Campus, Prathap Nagar, Muttom, Aluva, COCHIN- 683 106. KERALA

MBA   BATCH 14 A (2016-18) SEMESTER IV
Etiquettes Training at Marriott Courtyard   Date: 19.01.2018

SL NO	Roll No.	NAME	Signature
1	FM-1361	Arya R Nair	
2	FM-1363	Harikrishnan S	
3	FM-1364	Aishwarya.R	
4	FM-1366	Rohan Shaji	
5	FM-1369	Chithra K K	
6	FM-1371	Vigneswar Lal	
7	FM-1374	Raveen B	
8	FM-1376	Aleena Merin V.R.	
9	FM-1377	Aishwarya R.	
10	FM-1380	Adithyabalu	
11	FM-1382	Reshma Susan Mathew	
12	FM-1385	Dhanya Lucy Jacob	
13	FM-1386	Aiswarya Anil Kumar	
14	FM-1394	Amritha Rahul.G	
15	FM-1397	Shilpa Nilavarayyathu Shaji	
16	FM-1399	Prabhath P	
17	FM-1404	Anand Balachandran	ABSENT
18	FM-1410	Alma Baby	
19	FM-1414	Amritha K.R	
20	FM-1419	Niya Joseph	
21	FM-1427	Aishwarya jayachandran	
22	FM-1428	Neethu Narayanan	
23	FM-1429	Alka Rajchandran	
24	FM-1432	Athira Balakrishan	
25	FM-1434	Monisha Mohan	
26	FM-1435	Ann Alphonsa Antony	
27	FM-1436	Aswathy M.P.	

SL NO	Roll No.	NAME	Signature
28	FM-1437	Tinu Benny	
29	FM-1438	K.V. Vinayak Savanth	
30	FM-1440	Liya Maria Manoj	
31	FM-1441	Jyothis Pothen Koshy	
32	FM-1442	Mamatha mariam mathew	
33	FM-1444	Savio Antony	
34	FM-1448	Nandu Krishnan	
35	FM-1449	Nithin S Johnson	
36	FM-1451	Meran Reji Mathew	
37	FM-1452	Sara Mathew	ABSENT
38	FM-1453	Sonya Kurian	
39	FM-1455	Vibin Varghese	
40	FM-1457	Nekha Salbin	
41	FM-1458	Selin Raphael	
42	FM-1460	Neenu Susan John	
43	FM-1463	Jisha Elizabeth Kuriyan	
44	FM-1465	Anumol Johny · RINU SALTAN	
45	FM-1466	Reenu Annie Skariah	
46	FM-1467	C Subadra Rao	
47	FM-1469	Renju George John	
48	FM-1471	Varun Aravind	
49	FM-1475	Richa Jose	
50	FM-1476	Ann Siby	
51	FM-1478	Rinto Jose	ABSENT
52	FM-1480	Hari R Nair	
53	FM-1483	Vishnu K Das	
54	FM-1484	Anandhu S	
55	FM-1486	Naveena Sara Philip	
56	FM-1489	Niya Varghese	
57	FM-1490	Adarsh P Darsan	

SL NO	Roll No.	NAME	Signature
58	FM-1491	Shikha Jyothis	

Total Number   56

Algorithm

Bucket Sort(A[])
1. Let B[0....n-1] be a new array
2. n=length[A]
3. for i=0 to n-1
4. make B[i] an empty list
5. for i=1 to n
6. do insert A[i] into list B[n a[i]]
7. for i=0 to n-1
8. do sort list B[i] with insertion-sort
9. Concatenate lists B[0], B[1],........, B[n-1] together in order
End

Scatter-gather approach

The Bucket sort algorithm can be understood via scatter-gather approach. Here, the given elements are first scattered into buckets. After scattering, elements in each bucket are sorted using a stable sorting algorithm. At last, the sorted elements will be gathered in order.

Let's take an unsorted array to understand the process of bucket sort. It will be easier to understand the bucket sort via an example.

Let the elements of array are -

10	8	20	7	16	18	12	1	23	11

Now, create buckets with a range from 0 to 25. The buckets range are 0-5, 5-10, 10-15, 15-20, 20-25. Elements are inserted in the buckets according to the bucket range. Suppose the value of an item is 16, so it will be inserted in the bucket with the range 15-20. Similarly, every item of the array will insert accordingly.

This phase is known to be the **scattering of array elements**.

1	8,7	10,12,11	20,16,18	23
0-5	5-10	10-15	15-20	20-25

Now, **sort** each bucket individually. The elements of each bucket can be sorted by using any of the stable sorting algorithms.

1	7,8	10,11,12	16,18, 20	23
0-5	5-10	10-15	15-20	20-25

At last, **gather** the sorted elements from each bucket in order

1	7	8	10	11	12	16	18	20	23

Now, the array is completely sorted.
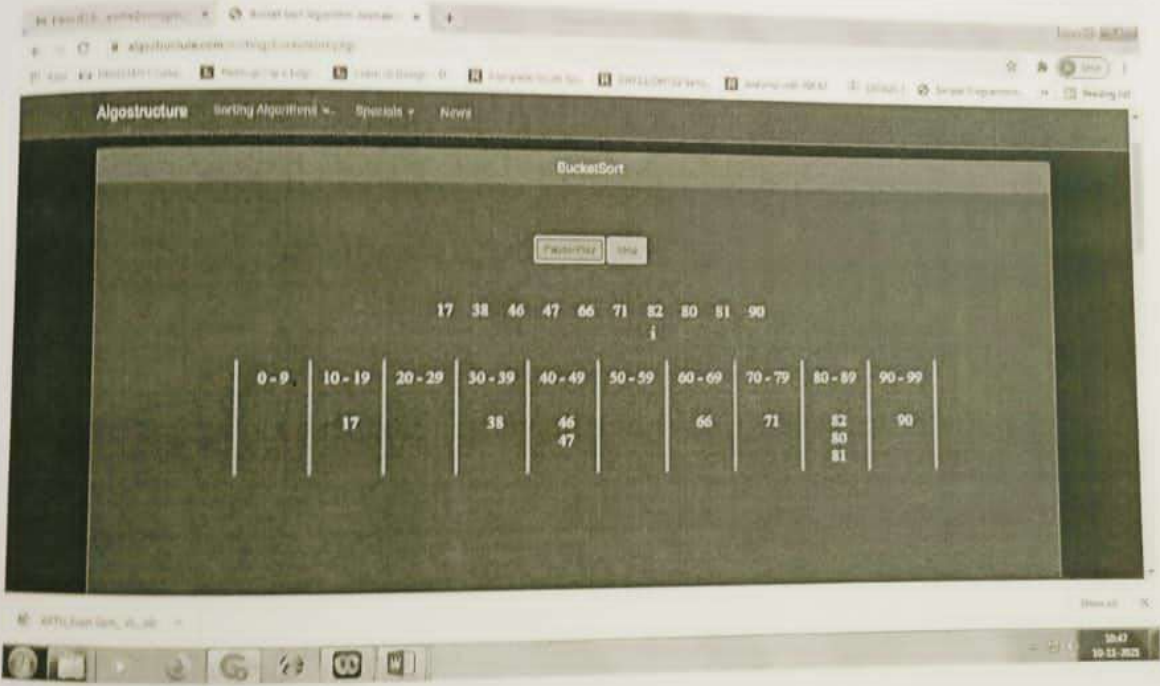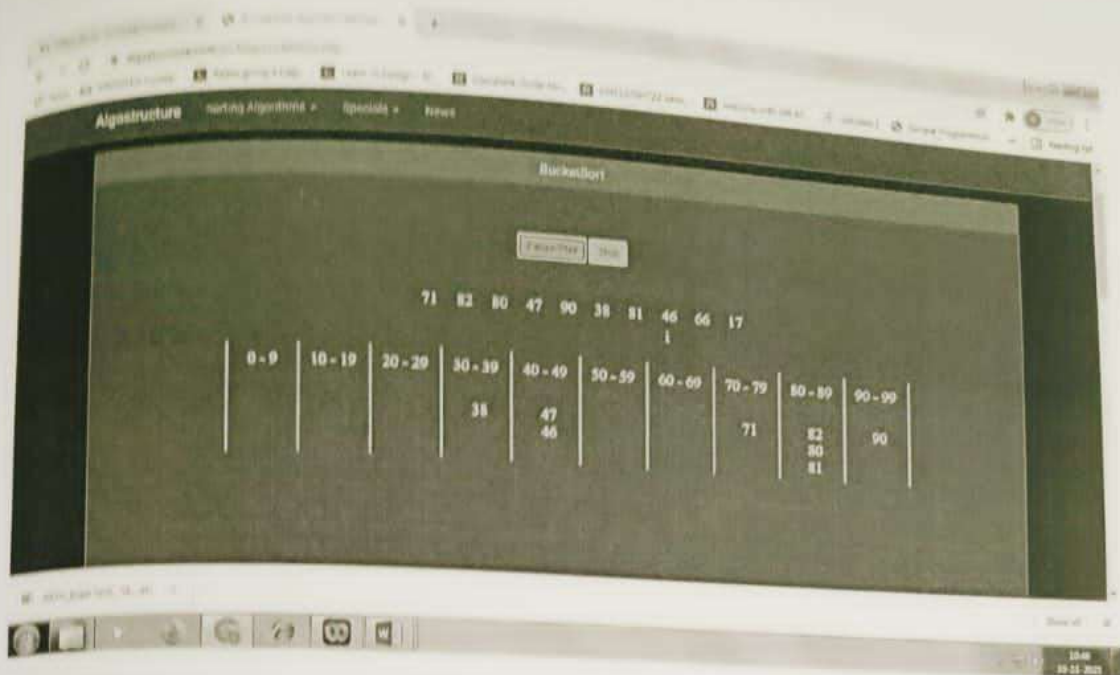
Bucket sort complexity

The time complexity of bucket sort in best case, average case, and in worst case is given in the table below.

1. Time Complexity

Case	Time Complexity
Best Case	$O(n + k)$
Average Case	$O(n + k)$
Worst Case	$O(n^2)$

- **Best Case Complexity** - It occurs when there is no sorting required, i.e. the array is already sorted. In Bucket sort, best case occurs when the elements are uniformly distributed in the buckets. The complexity will be better if the elements are already