

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**BCA**

**Dayananda Sagar College of Arts, Science and Commerce**  
**Department of Computer Application- BCA**  
**Innovative Teaching Practices- July 2021- May 2022**

Sl. No	Subject	Class	Faculty	Pratice	No. of students involved
1.	Software Engineering	V BCA (A&B)	Prof. ARUNA DEVI.C	Info Graphics, Case Study, Menti, V Labs	120
2.	Data Communications & Network	V BCA B	Dr. KUMUDAVALLI.M.V.	Flipped Classroom & Peer Learning	54
3.	Operating Systems	III BCA (A&B)	Dr. KAVITHA .S.	Infographics	118
4.	Data Communications & Network	V BCA A	Prof. GURUNATH R	Student Seminar } }	60
5.	Computer Architecture	V BCA (A&B)	Prof. SARA KUTTY, T.K	Peer Learning, Info Graphics	116
6.	OOPS using JAVA	V BCA (A&B)	Prof. SRIVATSALA V	Blended Learning, Quiz	116
7.	Discrete Structures	I BCA (A&B)	Prof. RANJINI K.S.	Flipped Classroom	120
8.	C++ programming	III BCA (A)	Prof. SUNITHA	Flipped Classroom, Info Graphics	52
9.	OOPS using C++	III BCA (B) I BCA A)	Prof. SAMYUKTA A PATIL	Online Quiz, Info Graphics, V Labs	113
10.	Data Structures using C	I BCA (A)	Prof. DIWAKAR VASUMAN. M.S	Information Info Graphics, Peer Learning, Inquiry based learning	60
11.	General English	III BCA (A)	Prof. LEO LAWRENCE JAMES	Interpretation of Images, Semiotics, Creative Writing	53

VICE PRINCIPAL / HOD

BCA CO-ORDINATOR

**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**DEPARTMENT OF COMPUTER APPLICATIONS-BCA**  
**Innovative Teaching Practices - Sep 2020- Mar 2021**

Class	Subject	Faculty	Practice	No of Students Involved
V BCA A	DCN	Mr.Gurunath R	LMS CANVAS Quiz, Peer Learning	54
V BCA B	DCN	Dr. Kumudavalli	Peer Learning through Presentations, Animated Clippings	55
V BCA A	Software Engineering	Mrs. Aruna Dev C	Virtual Labs, Menti.com- Innovative Presentation, Kahoot Online Quiz, Infographics	54
V BCA A	Computer Architecture	Mrs. Sarakutty T. K	Infographics, Student Seminars	54
V BCA B	Computer Architecture	Mrs. Sarakutty T. K	Infographics, Student Seminars	55
V BCA A	Java Programming	Mrs.Srivatsala	Flipped Classroom, Blended Learning, Oracle Academy Certification	54
V BCA B	Java Programming	Mrs.Srivatsala	Flipped Classroom, Blended Learning, Oracle Academy Certification	55
III BCA A	OS	Dr.Kavitha. S	Infographics, Presentations, Blended Learning	54
III BCA B	OS	Dr.Kavitha. S	Infographics, Presentations, Blended Learning	54
III BCA A	C++	Mrs.Sunitha	Blended Learning, LMS CANVAS, Infographics	54
III BCA A	C++	Mrs.Sunitha	Blended Learning, LMS CANVAS, Infographics	54
III BCA A & B	GE	Mrs. Shwetha H B	Presentation Skills, Google classroom	54
III BCA A & B	Kannada	Mrs. Meenakshi N P	Debate, Google Classroom	56
I BCA A	C Prog	Mrs. Kohila Kanagalakshmi	Peer Learning, Moodle-Quiz	54
I BCA B	C Prog	Mrs. Kohila Kanagalakshmi	Peer Learning, Moodle-Quiz	53
I BCA A	NMS	Mrs. Ranjini K S	Google Classroom ,Online Quiz	54



I BCA B	NMS	Mrs. Ranjini K S	Google Classroom ,Online Quiz	53
I BCA A & B	Kannada	Mrs. Meenakshi N P	Google classroom	48

  
HOD - BCA

  
BCA CO-ORDINATOR



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT COMPUTER APPLICATIONS

INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: Mrs. Sunita

CLASS AND SECTION: III BCA 'A' & 'B' DATE: 15/03/2021

SUBJECT: "C++" Programming ODD/EVEN SEM: III BCA

NAME OF THE EXPERIMENT: 1) Online Quiz  
2) Presentation  
3) Jigsaw technique.

REFERENCES: 1) www.jigsawhub/teachhub.com  
2) https://intunshaka.com

OUTCOME: Students are encouraged to talk & give their ideas to create a collaborative atmosphere where both teachers & students are source of knowledge & insight.

STUDENT PARTICIPANTS: Total number of 100 students participated in Jigsaw style of learning. Nearly 60 students participated in interactive presentation.

SIGNATURE OF FACULTY:

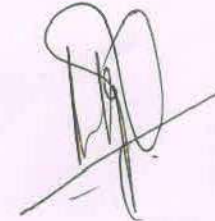


SIGNATURE OF HOD:



Dayanandasagar Colleg of Arts, Scence and Commece  
 Depatment Of Computer Application  
 Innovative Teaching Practices

SI No.	Name	ITP	Class	Subject
1	Hemanth Uppal	Blended Learning	VI A	Web Programming
2	Dr. KUMUDAVALI M V	Flipped Class	IV A	Operations Research
3	Dr. KAVITHA S	Infographics Presentations	VI A	System Programming
4	Mr. GURUNATH R	Quiz	VI A	Cryptography and Netwok Security
5	Mrs. SARA KUTTY T K	Peer Learning	VI A	Theory of Computation
6	Mrs. ARUNADEVI C	CASE STUDY	IV A	VLSUAL PROGRAMMING
7	Mrs. SRIVATSALA V	Case Study	IV B	Visual Programming
8	Mrs. AMTUL HAI	Blended Learning	VI B	Web Programming
9	Mrs. RANJINI K S	Flipped Class	II B	Mathematics
10	Mrs. KOHILA KANAGALAKSHMI	Infographics Presentations Flipped Class	VI B	Theory of Computation
11	Mrs. SUNITHA	Infographics	VI B	System Programming
12	Mrs. SHWETA H B	Compare and contrast Critical analysis	II A IV A & B	English
13	MR. RAMKISHORE MR	Compare and contrast Critical analysis	II B	English
14	Ms. KEERTHI TR	Infographics using Canva Infographics Presentations	IV A II A	Unix DBMS
15	Mrs. Meenakshi	Presentation on Kannada Topics	II A & II B	Kannada





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

Innovative Practice

NAME OF THE FACULTY: Dr. Kumuda Valli

CLASS AND SECTION: IV sem BCA 'A' DATE: 23/1/19 for Jan-June '19

SUBJECT: Operations Research

NAME OF THE EXPERIMENT: Flip class (Role play)

Group of students are given task of Real-time data collection  
Formulating the problem, solution to the prob definition.

. Ex: Operations team @ Hospital institution; Transport dept

Assignment questions solving sessions from NPTEL; acclimatization  
sessions for online learning.

REFERENCES:

Online Portals (NPTEL, Udemy, Swayam etc)  
Various databases pertaining to subject.

OUTCOME:

Handling of real-time data  
Creating problem definitions  
Implementation methodologies

STUDENT PARTICIPANTS:

Students of 4<sup>th</sup> Sem BCA  
in association with external organizations

SIGNATURE OF THE FACULTY:

Kumuda

SIGNATURE OF HOD:



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY:

Mrs. Beetha

CLASS AND SECTION:

VI BCA 'B'

DATE:

10/5/19

SUBJECT:

System Programming

NAME OF THE EXPERIMENT:

- 1) Flowcharts of Compiler, Assembler, Macroprocessor designs made through Infographics.
- 2) flipped classroom implemented especially for Compiler design and structure of the compiler.
- 3) AWS certification, Udemy, Codecademy.

REFERENCES:

- 1) Udemy.com.
- 2) AWS
- 3) Coura.com.

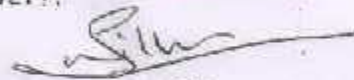
OUTCOME:

Design of Assembly program made easy for students. Flowcharts and group presentation helped students for understanding the concept clearly. Few students completed AWS certification and attended online class through Udemy.

STUDENT PARTICIPANTS:

- 1) Shubham Saha
- 2) Suyande
- 3) Ramesh Kumar Choudhary
- 4) Souharda
- 5) Mohit Agarwal
- 6) Prince Jain
- 7) Shakti, 8) Rajeev.

SIGNATURE OF THE FACULTY:



SIGNATURE OF HOD:





**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**DEPARTMENT OF COMPUTER APPLICATIONS**  
**Innovative Teaching Methodology**

**NAME OF THE FACULTY: R. GURUNATH**

**CLASS AND SECTION: VI SEM BCA**

**DATE: 27/03/2019**

**SUBJECT: CRYPTOGRAPHY AND NETWORK SECURITY [BCA603T]**

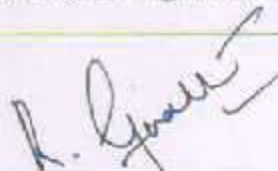
**NAME OF THE EXPERIMENTS:**

1. **Rail Fence Cipher and Playfair Cipher Model:** In this activity certain students are selected and identified with some letters of a message and they are asked to stand in rail fence order and other students are asked to read the same. The outcome would be a cipher text of the message.  
Similarly, another cipher method Playfair also conducted.
2. **Quiz on Cryptography:** conducted quiz related to first unit and second unit of CNS, selected 25 questions, 8 students in a group, 6 groups namely A B C D E and F.

**OUTCOME:**

1. The experiment gave students an accurate and deep understanding of these algorithms.
2. Secondly, quiz helped them a sort of perception of concepts and motivated further learning. I have noticed in students the eagerness to answer each and every question.

**SIGNATURE OF THE FACULTY:**



**SIGNATURE OF HOD :**





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY: SHWETHA. H. B.

CLASS AND SECTION: II A & IV A & B DATE:

SUBJECT: General English

NAME OF THE EXPERIMENT:

Audio Visual Classroom  
Criticism and Comparison

REFERENCES: To the lesson 'A Corpse in the Well' - II<sup>nd</sup> sem  
Comparison of "Grahana"  
The Play "Silence! The Court is in Session". IV sem

OUTCOME: The Use of AV method in the Classroom to show the students, the depiction which helps in the skills of enhancing the learning and comparative analysis of the relevant topics. Encourages to the discussion oriented.

STUDENT PARTICIPANTS: The Class of II sem 'A'  
IV sem A & B section students

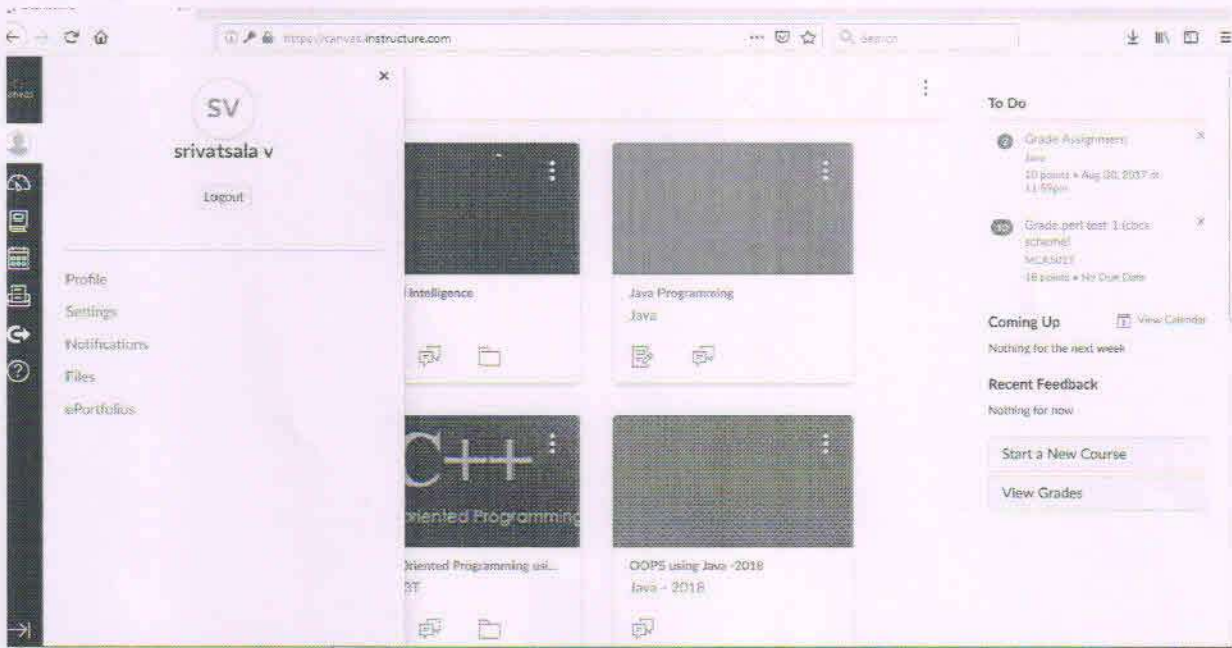
SIGNATURE OF THE FACULTY:

Shwetha. H. B.

SIGNATURE OF HOD:



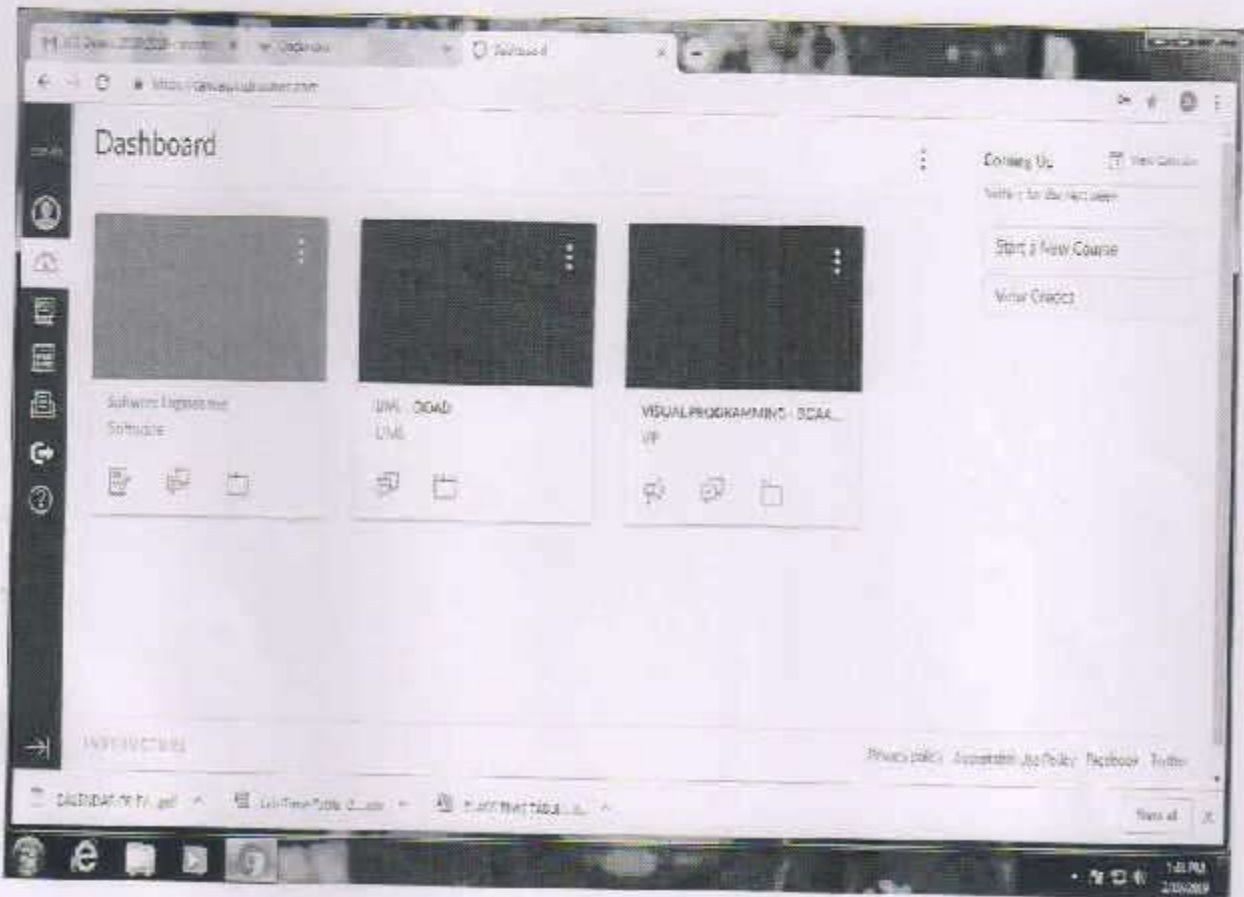
Name: Mrs. Srivatsala  
CANVAS Screenshots







Aruna Devi – Canvas Account



**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Innovative Teaching Practices - June 2019-November 2019**

<b>Class</b>	<b>Subject</b>	<b>Faculty</b>	<b>Practice</b>	<b>No of Students Involved</b>
V BCA A & B	SE	Aruna Devi C	Infographics, Kahoot Quiz, V Labs	45 + 45
V BCA A & B	OOPS Using Java	Srivatsala. V	Infographics, Oracle Academy	45 + 46 14 + 20
V BCA A	DCN	Dr.KumudaValli	Peer Learning , Flipped Class, Infographics	45
V BCA A	ALP	Amthul Hai	Infographics	45
V BCA A	CA	Sara Kutty T K	Infographics, Flipped Class Room	45
V BCA B	DCN	Dr.KumudaValli	Peer Learning , Flipped Class, Infographics	46
V BCA B	ALP	Amthul Hai	Infographics	46
V BCA B	CA	Sara Kutty T K	Infographics Flipped Class Room	46

  
**HOD - BCA**



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS  
INNOVATIVE TEACHING PRACTICES

NAME OF THE FACULTY: SRIVATSALA.V

CLASS AND SECTION: V BCA 'A'      DATE:

SUBJECT: OOPs Using Java BCA 504T

NAME OF THE EXPERIMENT:

- 1) INFOGRAPHICS
- 2) ORACLE ACADEMY [Java Foundation Course]

REFERENCES:

Oracle Academy learning

OUTCOME:

Students could gain more insights into concepts of Java.

STUDENT PARTICIPANTS:

- 1) Infographics - All students of V BCA 'A'
- 2) Oracle Academy: 14 students.

SIGNATURE OF THE FACULTY:

V. Srivatsala

SIGNATURE OF HOD:



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS  
INNOVATIVE TEACHING PRACTICES

NAME OF THE FACULTY: SRIVATSALA V

CLASS AND SECTION: V BCA 'B' DATE:

SUBJECT: OOPS Using Java. MCA 504 T

NAME OF THE EXPERIMENT:

- 1) INFOGRAPHICS
- 2) ORACLE ACADEMY [Java Foundations Course]

REFERENCES:

Oracle Academy iLearning

OUTCOME:

Students could gain more insights into concepts of Java.

STUDENT PARTICIPANTS:

- 1) Infographics - All students of V BCA 'B'
- 2) Oracle Academy - 20 students

SIGNATURE OF THE FACULTY:

V. Srivatsala

SIGNATURE OF HOD:

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gairikc	C	Gairik	gairik9@gmail.com
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Karthikm123

neha@123



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS  
INNOVATIVE TEACHING PRACTICES

NAME OF THE FACULTY: Dr. Kumudavalli

CLASS AND SECTION: 5<sup>th</sup> Sem BCA 'A'      DATE: 11/11/2019

SUBJECT: Data Communications and Networks

NAME OF THE EXPERIMENT:

Flipped class  
Peer-Learning  
Infographics

REFERENCES:

Web, youtube, NPTEL, Textbooks.

OUTCOME: Unity was highlighted in Peer-Learning method.  
Self Learning was on high with Flipped Classroom technique  
The concept presented by students were clear & informative

STUDENT PARTICIPANTS:

45 students of 5<sup>th</sup> BCA 'A' Section.

SIGNATURE OF THE FACULTY:

Kumudavalli

SIGNATURE OF HOD:

# DATA COMMUNICATION AND NETWORK

**COMPUTER NETWORK**  
an inter connected collection of autonomous computers

**APPLICATIONS**

- \*Resource Sharing
- \*Communication Medium
- \*eCommerce
- \*Access to remote information
- \*Interactive entertainment

**CAREER IN NETWORKING**

- Network Engineer
- Network Security Engineer
- Network Specialist
- Information Technology (IT) Consultant
- Senior Technical Consultant
- Technical Subject Matter Expert

**why networking is important??**

- Improving storage efficiency and volume
- Access flexibility
- Utilize a Centralized Database
- Securing valuable information

SPARSHA S JAIN 17CQSB7085  
PRIYANKA H 17CQSB7071  
P SANJANA KONAR 17CQSB7060



**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**DEPARTMENT OF COMPUTER APPLICATIONS**  
**Innovative Teaching Practices - Jan 2020-May 2020**

Class	Subject	Faculty	Practice	No of Students Involved
VI BCA A	SP	Dr. Kavitha S	LMS- CANVAS , Online Quiz	45
VI BCA A	CNS	Mrs. Gurunath. R	LMS-CANVAS, Online Quiz	45
VI BCA A	TOC	Dr.Viswa Jhananie	LMS CANVAS, Practical Problems Assignments	45
VI BCA B	SP	Mrs. Sara Kutty T K	LMS CANVAS, Online Quiz Flipped Class Room	45
VI BCA B	CNS	Mr. Gurunath. R	LMS-CANVAS, Online Quiz	45
VI BCA A	TOC	Dr. Viswa Jhananie	LMS CANVAS, Practical Problems Assignments	45
IV BCA A	VP	Mrs. Aruna Devi C	LMS-CANVAS , Kahoot Quiz, Google Classroom	54
IV BCA A	OR	Mrs. Amthul Hai	LMS – CANVAS, Online Quiz	54
IV BCA A	UNIX	Mrs. Sunitha M	LMS – Canvas, Linux Certifications Online Quiz, JIGSAW Classroom	54
IV BCA A	GE	Mrs. Shwetha H B	Presentation Skills, Google Classroom	54
IV BCA B	OR	Dr.KumudaValli	Peer Learning, Flipped Class, LMS - CANVAS	54
IV BCA B	VP	Mrs.Srivatsala. V	LMS-CANVAS QUIZ	54
IV BCA B	UNIX	Mrs. Sunitha M	LMS – Canvas, Google Classroom LINUX certifications, Online Quiz	54
IV BCA B	GE	Mrs. Shwetha H B	Presentation Skills, Google classroom	54
IV BCA A & B	Kannada	Mrs. Meenakshi N P	Debate, Google Classroom Online Quiz	56
II BCA A	NSM	Mrs. Ranjini K S	Google Classroom ,Online Quiz	58
II BCA A	GE	Mrs. Shwetha H B	Google Classroom Memorizing, Use of Language	58
II BCA A	DBMS	Dr. Salini Suresh	Google Classroom, Oracle	58

			Academy, Online quiz	
II BCA B	NSM	Mrs. Ranjini K S	Flipped Classroom, Google Classroom	58
II BCA B	DBMS	Mrs. Kohila Kanagalakshmi	Google Classroom, Peer Learning, Oracle Academy	58
II BCA B	GE	Mrs. Shwetha H B	Google Classroom, Online quiz , Memorizing, Use of Language	58
II BCA A & B	Kannada	Mrs. Meenakshi N P	Google classroom	48

*Anuradha C*  
BCA CO-ORDINATOR

*[Signature]*  
HOD - BCA

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS  
INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: T. KOTHICA KANAGALAKSHMI,

CLASS AND SECTION: II Sem BCA 'B' sec DATE: 24/6/2020

SUBJECT: Database Management System ODD/EVEN SEM: Even


NAME OF THE EXPERIMENT: Google classroom,  
Peer Learning  
Database course in oracle academy.

REFERENCES: Classroom. google.com  
ilearning. oracle.com  
cognitiveclass. ai

OUTCOME: Students accessed ~~quiz~~ quiz using google  
classroom.  
Students did certification course in  
oracle academy and cognitive class. ai

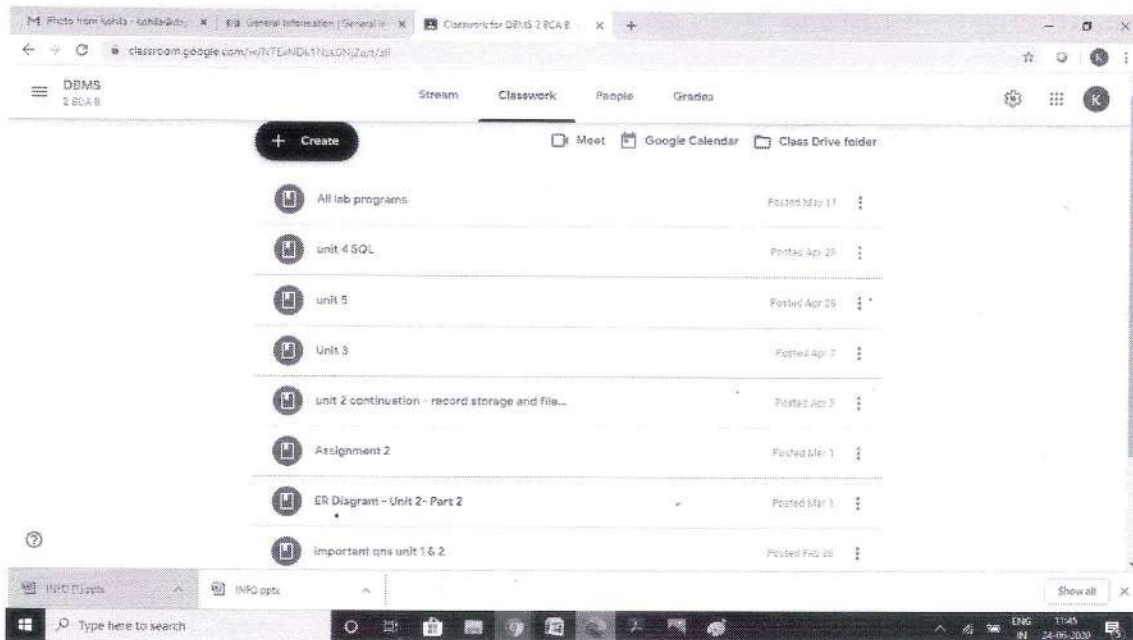
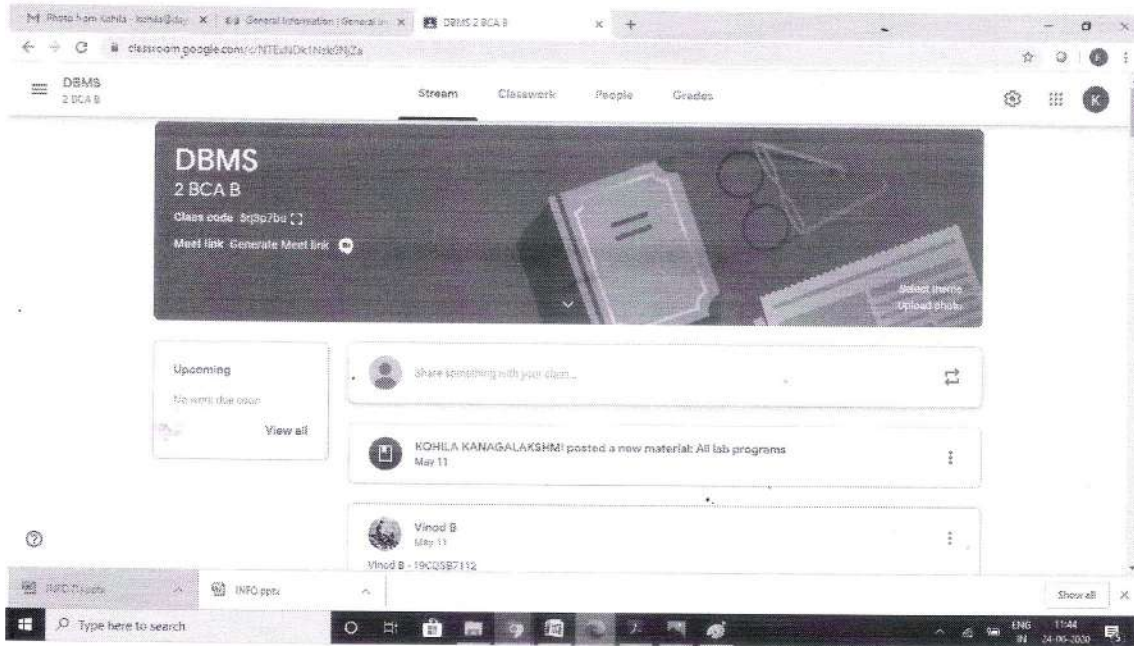
STUDENT PARTICIPANTS: II Sem BCA 'B' section students.

SIGNATURE OF FACULTY: 

SIGNATURE OF HOD: 



Dayananda Sagar College of Arts, Science and Commerce  
Department of Computer Applications – BCA – II Sem B Section  
Innovative Teaching Practice – Database Management System



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF COMPUTER APPLICATIONS

INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: ARUNA DEVI C

CLASS AND SECTION: IV SEM A'

DATE:

22/6/2020

SUBJECT:

VISUAL PROGRAMMING

ODD/EVEN  
SEM:

EVEN

NAME OF THE EXPERIMENT: 1) KAHOOT ONLINE QUIZ

2) GOOGLE CLASS ROOM

3) CANVAS - ONLINE QUIZ

REFERENCES:

www.kahoot.it

www.classroom.google.com

www.canvas.instructure.com

OUTCOME:

Focus on specific topic to improve knowledge.

STUDENT PARTICIPANTS:

1) 47


2) 50

3) 52

SIGNATURE OF FACULTY:

Aruna Devi C

SIGNATURE OF HOD:





# 1) Kahoot Online VP Quiz on 04-03-2020

The screenshot shows a Kahoot! quiz interface for a 'Visual Programming Quiz'. Three participants are visible with their scores and progress:

Participant	Score	Progress
Rocky	8201	10 out of 20
.com	8386	10 out of 20
ABHIRAM K S	7950	9 out of 20

Below the quiz area is a 'Get feedback' button. The Windows taskbar at the bottom shows the search bar with 'Type here to search', several application icons, and system tray information including 'ENG IN', '18:46', and '05-03-2020'.

NAME OF THE FACULTY:

R. Gurunath

CLASS AND SECTION:

BCA VI Sem, A & B

DATE:

23/06/2020

SUBJECT:

Cryptography & Network Security

ODD/EVEN SEM:

even sem

NAME OF THE EXPERIMENT:

- 1) online classes using zoom
- 2) Google classroom
- 3) Canvas LMS

REFERENCES:

- All the 3 mentioned above have supporting documents. It is attached herewith.

OUTCOME:

- The quiz results are sent to the dept.

STUDENT PARTICIPANTS:

91 Students

SIGNATURE OF FACULTY:

R. Gurunath

SIGNATURE OF HOD:





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
Kumaraswamy Layout, Bangalore – 78  
Department of Computer Applications

R. Gurunath, Assistant Professor,

Usage of ICT:

Online Class through Zoom as part of VI BCA Syllabus, Cryptography and Network Security

The screenshot shows a Zoom meeting window with a presentation slide titled "UNIT 2 CRYPTO". The slide content includes:

- 3) Mix columns, and 4) Add round key**
- For decryption, each round consists of the following four steps: 1) Inverse shift rows, 2) Inverse substitute bytes, 3) Add round key, and 4) Inverse mix columns.
- Each round consists of four sub-processes. The first round process is depicted below:**
- Byte Substitution (SubBytes):** The 16 input bytes are substituted by looking up a fixed table (S-box) given in design. The result is in a matrix of four rows and four columns.
- Shiftrows:** Each of the four rows of the matrix is shifted to the left. Any entries that "fall off" are re-inserted on the right side of row. Shift is carried out as follows:
  - First row is not shifted.
  - Second row is shifted one (byte) position to the left.
  - Third row is shifted two positions to the left.
  - Fourth row is shifted three positions to the left.
- MixColumns:** Each column of four bytes is now transformed using a special mathematical function takes as input the top column and outputs four columns in new

- 09:00:44 From Vignesh Kumar 17CQSB7101 to Gurunath R(Privately) : Vignesh Kumar 17CQSB7101
- 09:00:52 From Hitesh Kunigiri : hitesh k 17CQSB4041
- 09:00:52 From Kriya 17CQSB7040 : KRIYA 17CQSB7040
- 09:00:59 From Ds Nirup -17cqs7058 : NIRUP DS -17CQSB7058
- 09:01:09 From Subhajit Daspoddar 17CQSB7086 to Gurunath R(Privately) : Subhajit Daspoddar 17CQSB7086
- 09:01:13 From Hitesh Kunigiri : hitesh k 17CQSB7041
- 09:01:15 From Shivani Rai 17CQSB7082 : Shivani Rai 17CQSB7082
- 09:01:30 From V Parikshith 17CQSB7097 : V Parikshith 17CQSB7097
- 09:01:31 From Akshat Negi : Akshat Negi 17cqs7007
- 09:01:36 From Akshat Negi : good morning sir
- 09:01:47 From Akshat Negi : yes sir



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF COMPUTER APPLICATIONS

INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: SARA KUTTY T-16

CLASS AND SECTION: VI BCA 'B'

DATE: 5/6/20

SUBJECT: System Programming


ODD/EVEN SEM: Even Sem


NAME OF THE EXPERIMENT: (1) Online Quiz  
(2) Google Classroom  
(3) Canvas

REFERENCES: Self Prepared Presentations  
& Text book

OUTCOME: All the students understood the topics.

STUDENT PARTICIPANTS: 46

SIGNATURE OF FACULTY: 

SIGNATURE OF HOD: 

# System Programming

VI BCA B

Class code d2wxeeeg

Meet link [Generate Meet link](#)

Select theme  
Upload photo

## Upcoming

No work due soon

[View all](#)



Share something with your class



SARAKUTTY T K  
May 11



### Unit Wise PPTs

SS\_Introduction.ppt  
PowerPoint

MachineStructure.ppt  
PowerPoint

assembler.ppt  
PowerPoint



Macros.pptx  
PowerPoint

loaders.ppsx  
PowerPoint

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MCA**



DSCASC  
Dept. of Computer  
Application  
ICT Details

2018  
July-d



- canvas
- Account
- Dashboard
- Courses
- Calendar
- Inbox
- Commons
- Help



keerthi

Logout

- Profile
- Settings
- Notifications
- Files
- Partitions

You would like to be notified of events in Canvas.



Operating System  
Operating



UNIX  
UNIX



Name: Mrs.Kohila kanagalakshmi

## CANVAS Screenshots

This screenshot shows the 'Files' page in a Canvas LMS course. The left sidebar contains navigation options: Account, Dashboard, Files (selected), Syllabus, Conferences, Collaborations, Attendance, and Settings. The main content area displays a list of files and folders. A progress bar at the bottom indicates that 5% of 262.1 MB is used.

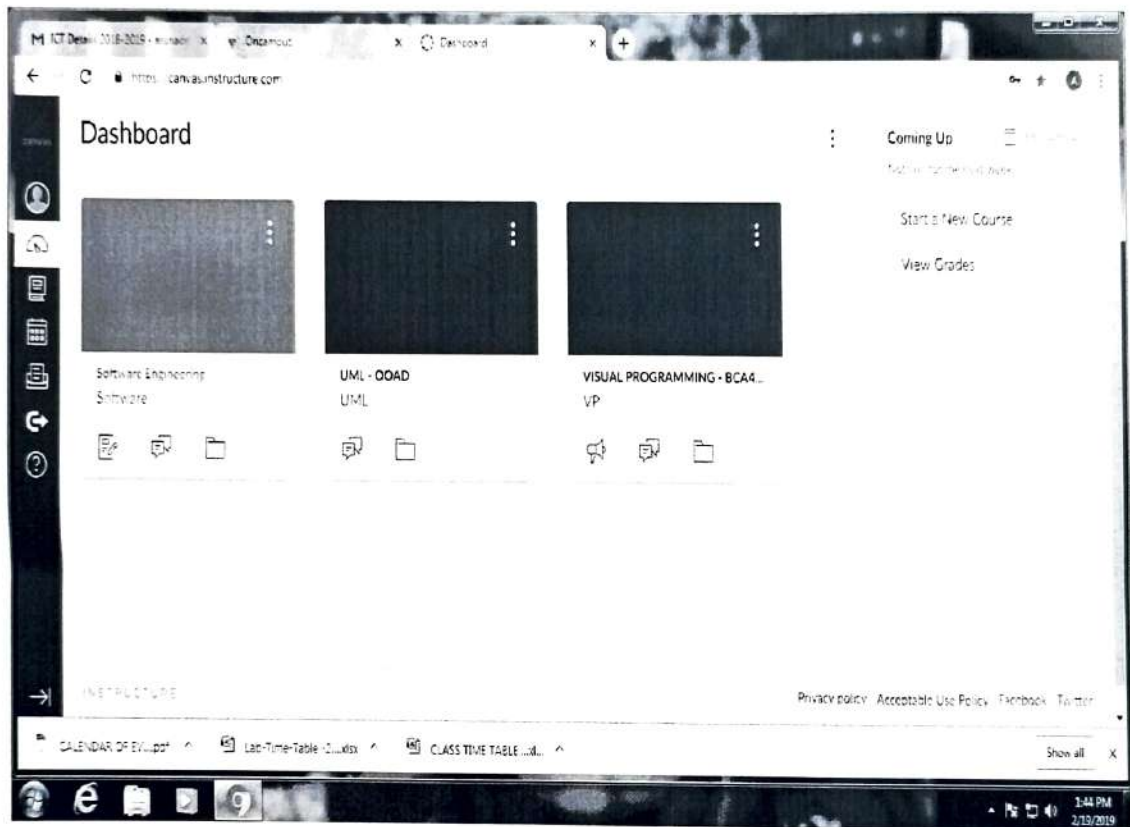
Name	Date Created	Date Modified	Modified By	Size
Canvas LMS	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	13 KB
Canvas LMS (1)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (2)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (3)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (4)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (5)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (6)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (7)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (8)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (9)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (10)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (11)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (12)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (13)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (14)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (15)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (16)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (17)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (18)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (19)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB
Canvas LMS (20)	Dec 12, 2018	Dec 12, 2018	kanagalakshmi	27 KB

This screenshot shows the 'People' page in a Canvas LMS course. The left sidebar contains navigation options: Account, Dashboard, Files (selected), Syllabus, Conferences, Collaborations, Attendance, and Settings. The main content area displays a list of people enrolled in the course. A '+ Group Set' button and a '+ People' button are visible on the right side.

Name	Login ID	SIS ID	Section	Role	Last Activity	Total Activity
adnan@162@gmail.com	adnan162@gmail.com		afm_2018_19	Student	Jan 11 at 9:34am	2:04
kanagalakshmi@162@gmail.com	kanagalakshmi162@gmail.com		afm_2018_19	Student	Jan 11 at 5:47am	17:59
kanagalakshmi@162@gmail.com	kanagalakshmi162@gmail.com		afm_2018_19	Student	Dec 18, 2018 at 11:09am	01:30:25
kanagalakshmi@162@gmail.com	kanagalakshmi162@gmail.com		afm_2018_19	Student	Jan 11 at 12:29am	06:06
kanagalakshmi@162@gmail.com	kanagalakshmi162@gmail.com		afm_2018_19	Student	Jan 11 at 9:16am	02:19:14

Name: Aruna Devi

## Canvas Account Sreenshots





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY:

MRS. SUNITHA

CLASS AND SECTION:

IV MCA

DATE:

4/4/2018

SUBJECT:

Soft Skills And Personality Development

NAME OF THE EXPERIMENT:

- 1) Group discussions.
- 2) Interview based Questions related to Personality to clear HR round.
- 3) Resume Building. Made students to prepare different styles of preparing a resume.
- 4) Divided the class in to 10 groups. Each group

REFERENCES:

- Rad got taken initiative for presenting various latest technologies and asked questions to other groups.
- 1) www.docplayer.net
  - 2) www.Powershow.com
  - 3) www.Personalitydevelopment.org
  - 4) PublicspeakingPower.com.

OUTCOME:

- 1) Students build their confidence levels.
- 2) Improved their communication skills.
- 3) Learnt leadership skills and management of time.
- 4) Group discussions helped students to improve their talking skills.

STUDENT PARTICIPANTS:

All students from the class took initiative.

Main Student co-ordinators:

- 1) Joly Rahul
- 2) Vaishnavi
- 3) Seehasi
- 4) Ganesh
- 5) Jayalakshmi

SIGNATURE OF THE FACULTY:

SIGNATURE OF HOD:

MAHARAJA GURU NANAK DEV UNIVERSITY  
DEPARTMENT OF MANAGEMENT SCIENCE  
INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: Dr. K. Srinivasulu Reddy

CLASS AND SECTION: III BBA 101A      DATE: 21/11/2023


SUBJECT: Statistical Analysis      PERIODS: 02


NAME OF THE EXPERIMENT: Flipped class & Peer-learning

REFERENCES:  
Department website  
Statistical tools (Engage me)  
class notes  
Online materials

OUTCOME: Team spirit with leadership quality among the team members was high.  
Realtime data Collection, usage of tools and analytical skills were enhanced.

STUDENT PARTICIPANTS: All students of III BBA participated in groups, each performing a specific task with good & valid outcome.

SIGNATURE OF FACULTY: 

SIGNATURE OF HOD: 

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**BCA**



Dayanandasagar Colleg of Arts, Scence and Commece  
 Depatment Of Computer Application  
 Innovative Teaching Practices

SI No.	Name	ITP	Class	Subject
1	Hemanth Uppal	Blended Learning	VI A	Web Programming
2	Dr. KUMUDAVALI M V	Flipped Class	IV A	Operations Research
3	Dr. KAVITHA S	Infographics Presentations	VI A	System Programming
4	Mr. GURUNATH R	Quiz	VI A	Cryptography and Netwok Security
5	Mrs. SARA KUTTY T K	Peer Learning	VI A	Theory of Computation
6	Mrs. ARUNADEVI C	CASE STUDY	IV A	VLSUAL PROGRAMMING
7	Mrs. SRIVATSALA V	Case Study	IV B	Visual Programming
8	Mrs. AMTUL HAI	Blended Learning	VI B	Web Programming
9	Mrs. RANJINI K S	Flipped Class	II B	Mathematics
10	Mrs. KOHILA KANAGALAKSHMI	Infographics Presentations Flipped Class	VI B	Theory of Computation
11	Mrs. SUNITHA	Infographics	VI B	System Programming
12	Mrs. SHWETA H B	Compare and contrast Critical analysis	II A IV A & B	English
13	MR. RAMKISHORE MR	Compare and contrast Critical analysis	II B	English
14	Ms. KEERTHI TR	Infographics using Canva Infographics Presentations	IV A II A	Unix DBMS
15	Mrs. Meenakshi	Presentation on Kannada Topics	II A & II B	Kannada



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

Innovative Practice

NAME OF THE FACULTY: Dr. Kumuda Valli

CLASS AND SECTION: IV sem BCA 'A' DATE: 23/1/19 for Jan-June '19

SUBJECT: Operations Research

NAME OF THE EXPERIMENT: Flip class (Role play)

Group of students are given task of Real-time data collection  
Formulating the problem, solution to the prob definition.

. Ex: Operations team @ Hospital institution; Transport dept

Assignment questions solving sessions from NPTEL; acclimatization  
sessions for online learning.

REFERENCES:

Online Portals (NPTEL, Udemy, Swayam etc)  
Various databases pertaining to subject.

OUTCOME:

Handling of real-time data  
Creating problem definitions  
Implementation methodologies

STUDENT PARTICIPANTS:

Students of 4<sup>th</sup> Sem BCA  
in association with external organizations

SIGNATURE OF THE FACULTY:

Kumuda

SIGNATURE OF HOD:





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY:

Mrs. Beetha

CLASS AND SECTION:

VI BCA 'B'

DATE:

10/5/19

SUBJECT:

System Programming

NAME OF THE EXPERIMENT:

- 1) Flowcharts of Compiler, Assembler, Macroprocessor designs made through Infographics.
- 2) flipped classroom implemented especially for Compiler design and structure of the compiler.
- 3) AWS certification, Udemy, Codecademy.

REFERENCES:

- 1) Udemy.com.
- 2) AWS
- 3) Coura.com.

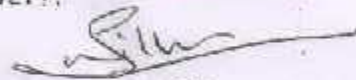
OUTCOME:

Design of Assembly program made easy for students. Flowcharts and group presentation helped students for understanding the concept clearly. Few students completed AWS certification and attended online class through Udemy.

STUDENT PARTICIPANTS:

- 1) Shubham Saha
- 2) Suyande
- 3) Ramesh Kumar Choudhary
- 4) Souharda
- 5) Mohit Agarwal
- 6) Prince Jain
- 7) Shakti, 8) Rajeev.

SIGNATURE OF THE FACULTY:



SIGNATURE OF HOD:





**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**DEPARTMENT OF COMPUTER APPLICATIONS**  
**Innovative Teaching Methodology**

**NAME OF THE FACULTY: R. GURUNATH**

**CLASS AND SECTION: VI SEM BCA**

**DATE: 27/03/2019**

**SUBJECT: CRYPTOGRAPHY AND NETWORK SECURITY [BCA603T]**

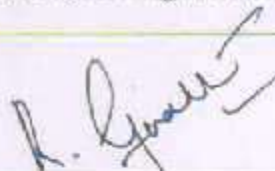
**NAME OF THE EXPERIMENTS:**

1. **Rail Fence Cipher and Playfair Cipher Model:** In this activity certain students are selected and identified with some letters of a message and they are asked to stand in rail fence order and other students are asked to read the same. The outcome would be a cipher text of the message.  
Similarly, another cipher method Playfair also conducted.
2. **Quiz on Cryptography:** conducted quiz related to first unit and second unit of CNS, selected 25 questions, 8 students in a group, 6 groups namely A B C D E and F.

**OUTCOME:**

1. The experiment gave students an accurate and deep understanding of these algorithms.
2. Secondly, quiz helped them a sort of perception of concepts and motivated further learning. I have noticed in students the eagerness to answer each and every question.

**SIGNATURE OF THE FACULTY:**



**SIGNATURE OF HOD :**



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY: SHWETHA. H. B.

CLASS AND SECTION: II A & IV A & B DATE:

SUBJECT: General English

NAME OF THE EXPERIMENT:

Audio Visual Classroom  
Criticism and Comparison

REFERENCES: To the lesson 'A Corpse in the Well' II sem  
Comparison of "Grahana"  
The Play "Silence! The Court is in Session". IV sem

OUTCOME: The Use of AV method in the Classroom to  
show the students, the depiction which helps in the  
skills of enhancing the learning and comparative  
analysis of the relevant topics. Encourages to  
the discussion oriented.

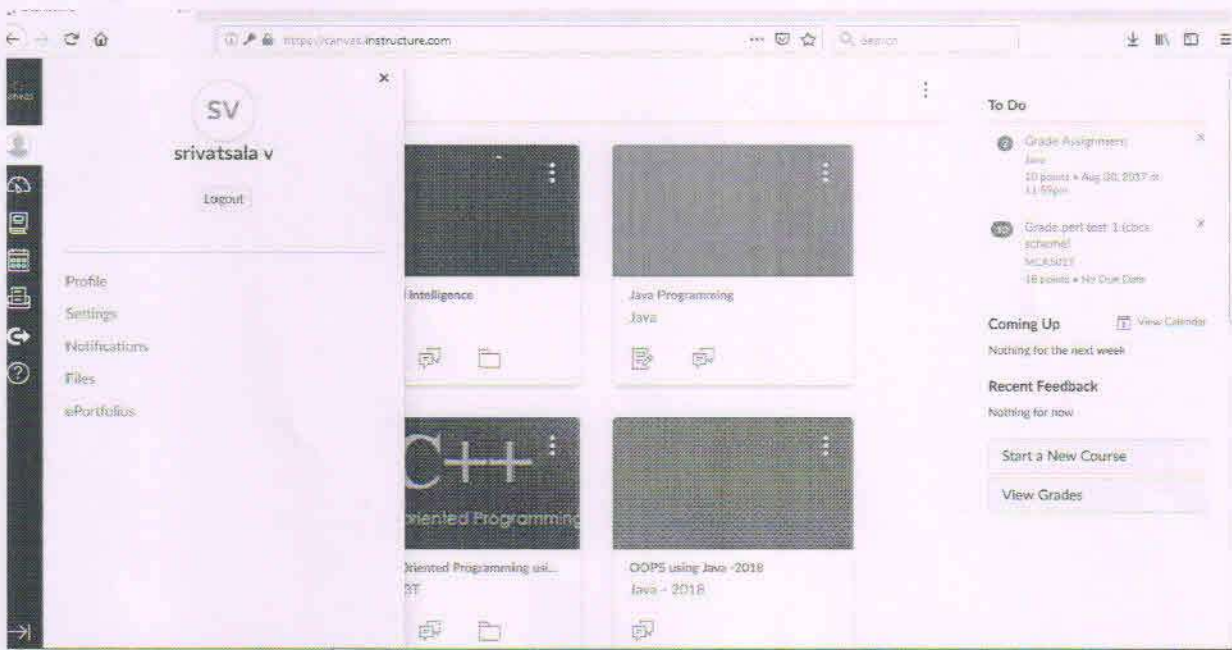
STUDENT PARTICIPANTS: The Class of II sem 'A'  
IV sem A & B section students

SIGNATURE OF THE FACULTY:

Shwetha. H. B.

SIGNATURE OF HOD:

Name: Mrs. Srivatsala  
CANVAS Screenshots

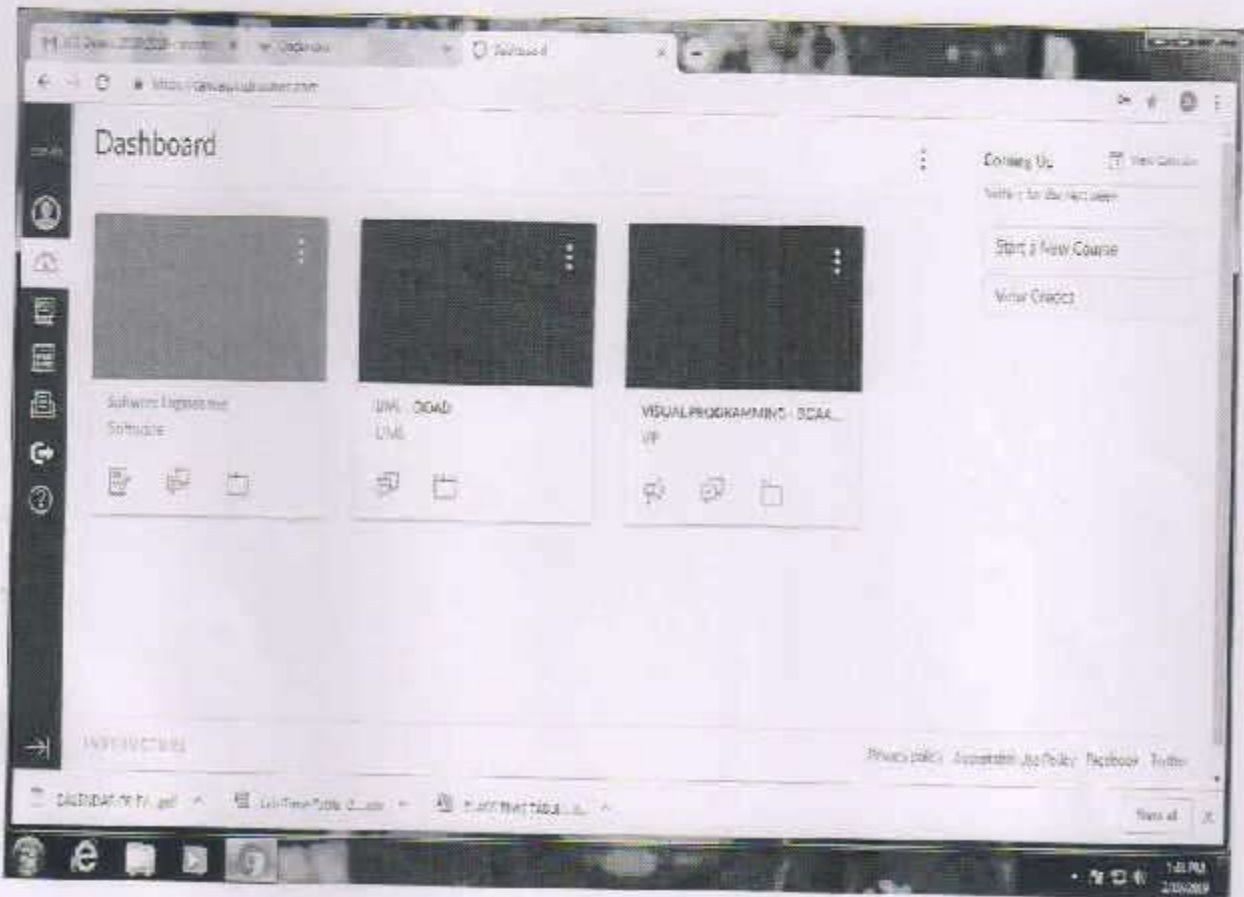








Aruna Devi – Canvas Account



**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**

**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MCA**

DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: T. NAYANA

DESIGNATION: Asst. Professor

SEMESTER/SECTION: I semester C Section

SUBJECT: Accounting for Managers

CODE : 1.3

NAME OF THE ACTIVITY CONDUCTED:

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Mock Trading. etc.,

1. Group Task for solving Problems in Accounting viz preparation of Final accounts and cash flow statements

REFERENCES : Text book: Accounting for Managers By Dr. Venkataraman R and others

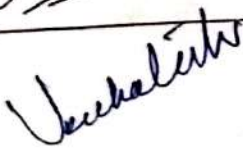
OUTCOMES : Group of students work in groups and bring in concepts like Conceptual clarity of the subject, Practice of accounting, application of Accounting rules, Application of accounting standards, Legal requirements in terms of Companies act 2013.

STUDENT PARTICIPANTS: 50

DATE AND SIGN OF THE FACULTY:



DATE AND SIGN OF THE DIRECTOR:



**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MBA**



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
 DEPARTMENT OF COMPUTER APPLICATIONS  
 INNOVATIVE TEACHING PRACTICE

July-Dec  
 2019 ODD

NAME OF THE FACULTY: Mrs. Sunita

CLASS AND SECTION: III MCA

DATE:

July-

SUBJECT:

Soft Core.

ODD/EVEN SEM:

II Sem MCA

- ▷ Aptitude problems based learning.
- ▷ Flipped classroom.

NAME OF THE EXPERIMENT: 3) Short cut methods to clear Apti.

- REFERENCES:
- 1) <http://www.indiabix.com/aptitude/problems-on-trains/>
  - 2) <http://www.careerblex.com/aptitude/qa/home.php>
  - 3) <https://www.indiabix.com/aptitude/height-and-distance>
  - 4) <http://www.careerblex.com/aptitude/qa/permutation-combinations.php>
  - 5) <http://www.creativeartshyfe.com/different-worksheets-vs-assignments.pdf>

- OUTCOME:
- 1) Students were able to solve the questions easily.
  - 2) Short cut methods were learnt easily.
  - 3) Time management is improved. This helps to clear.
  - 4) Improve communication for the apti easily.

- STUDENT PARTICIPANTS:
- |                   |                 |              |
|-------------------|-----------------|--------------|
| 1) Priyanka vijay | 4) Stalin       | 8) Subhiksha |
| 2) Manoj          | 5) Bhavyashree  | 9) Faheem    |
| 3) Shabaz         | 6) Umar Shariff | 10) Chaitra  |
|                   | 7) Swarnali     |              |
- All students of III MCA participated -

SIGNATURE OF FACULTY:

SIGNATURE OF HOD:

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF COMPUTER APPLICATIONS

INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: Dr. Kumudavalli

CLASS AND SECTION: IV Sem MCA

DATE:

17/6/2020

SUBJECT: Quantitative Techniques

ODD/EVEN  
SEM:

NAME OF THE EXPERIMENT:

Online Quiz (Canvas)  
Solve your Way - Assignments

REFERENCES:

Youtube, NPTEL (OR course)  
Reference books, Notes

OUTCOME:

Students were able to solve the quiz  
online which helped them in better  
understanding of techniques and time  
management skills.

STUDENT PARTICIPANTS:

All (61) students of 4<sup>th</sup> sem MCA.

SIGNATURE OF FACULTY:

Kumuda

SIGNATURE OF HOD:

NAME OF THE FACULTY: SRIVATSALA.V

CLASS AND SECTION: MCA IV Sem

DATE:

04/06/2020

SUBJECT: Advanced Java Programming

ODD/EVEN SEM:

EVEN

NAME OF THE EXPERIMENT: Blended Learning. Using MOOC platform Swayam Central and LMS platforms Using Google classroom and Canvas.

REFERENCES:

- 1) Swayam.gov.in
- 2) Canvas.instructure.com
- 3) classroom.google.com

OUTCOME:

Students took up Swayam course "Java Programming" under my guidance. They successfully completed the course. Under Canvas and Google classroom the students took up quiz and submitted assignments.

STUDENT PARTICIPANTS:

- 63 students - Google classroom
- Canvas Quiz
- 12 students - Swayam Central.

SIGNATURE OF FACULTY:

V. Srivatsala

SIGNATURE OF HOD:



2020  
June  
2020  
ODD  
Sem

EVEN  
Mar - June  
2020

DAYANANDA SAGAR		DEPARTMENT OF ARTS, SCIENCE AND COMPUTER APPLICATIONS	
NAME OF THE FACULTY: T. nagalakshmi		TEACHING PRACTICE	
CLASS AND SECTION: MCA		DATE: 24/6/2020	ODD/EVEN SEM: Even
SUBJECT: Bigdata Analytics			
NAME OF THE EXPERIMENT: Google Classroom, Peer Learning, Infographic presentation			
REFERENCES: Classroom - Google.com, infograpia.com, Canva.com			
OUTCOME: Students took test using google classroom, Students gave presentation on specific topics, Infographics presentation prepared by students.			
STUDENT PARTICIPANTS: MCA VI semester students			
SIGNATURE OF FACULTY: Jmicanpelam			
SIGNATURE OF HOD:			

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**BCA**

**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**DEPARTMENT OF COMPUTER APPLICATIONS-BCA**  
**Innovative Teaching Practices - Sep 2020- Mar 2021**

Class	Subject	Faculty	Practice	No of Students Involved
V BCA A	DCN	Mr.Gurunath R	LMS CANVAS Quiz, Peer Learning	54
V BCA B	DCN	Dr. Kumudavalli	Peer Learning through Presentations, Animated Clippings	55
V BCA A	Software Engineering	Mrs. Aruna Dev C	Virtual Labs, Menti.com- Innovative Presentation, Kahoot Online Quiz, Infographics	54
V BCA A	Computer Architecture	Mrs. Sarakutty T. K	Infographics, Student Seminars	54
V BCA B	Computer Architecture	Mrs. Sarakutty T. K	Infographics, Student Seminars	55
V BCA A	Java Programming	Mrs.Srivatsala	Flipped Classroom, Blended Learning, Oracle Academy Certification	54
V BCA B	Java Programming	Mrs.Srivatsala	Flipped Classroom, Blended Learning, Oracle Academy Certification	55
III BCA A	OS	Dr.Kavitha. S	Infographics, Presentations, Blended Learning	54
III BCA B	OS	Dr.Kavitha. S	Infographics, Presentations, Blended Learning	54
III BCA A	C++	Mrs.Sunitha	Blended Learning, LMS CANVAS, Infographics	54
III BCA A	C++	Mrs.Sunitha	Blended Learning, LMS CANVAS, Infographics	54
III BCA A & B	GE	Mrs. Shwetha H B	Presentation Skills, Google classroom	54
III BCA A & B	Kannada	Mrs. Meenakshi N P	Debate, Google Classroom	56
I BCA A	C Prog	Mrs. Kohila Kanagalakshmi	Peer Learning, Moodle-Quiz	54
I BCA B	C Prog	Mrs. Kohila Kanagalakshmi	Peer Learning, Moodle-Quiz	53
I BCA A	NMS	Mrs. Ranjini K S	Google Classroom ,Online Quiz	54



I BCA B	NMS	Mrs. Ranjini K S	Google Classroom ,Online Quiz	53
I BCA A & B	Kannada	Mrs. Meenakshi N P	Google classroom	48

  
HOD - BCA

  
BCA CO-ORDINATOR



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT COMPUTER APPLICATIONS

INNOVATIVE TEACHING PRACTICE

NAME OF THE FACULTY: Mrs. Sunita

CLASS AND SECTION: III BCA 'A' & 'B' DATE: 15/03/2021

SUBJECT: "C++" Programming ODD/EVEN SEM: III BCA

NAME OF THE EXPERIMENT: 1) Online Quiz  
2) Presentation  
3) Jigsaw technique.

REFERENCES: 1) www.jigsawhub/teachhub.com  
2) https://intunshala.com

OUTCOME: Students are encouraged to talk & give their ideas to create a collaborative atmosphere where both teachers & students are source of knowledge & insight.

STUDENT PARTICIPANTS: Total number of 100 students participated in Jigsaw style of learning. Nearly 60 students participated in interactive presentation.

SIGNATURE OF FACULTY:



SIGNATURE OF HOD:





**DAYANANDA SAGAR COLLEGE  
OF ARTS, SCIENCE AND  
COMMERCE**

SHAVIGE MALLESHWARA HILLS,  
KUMARASWAMY LAYOUT,  
BANGALORE - 560 078

**COE- QUALITY PRACTICES  
IN TEACHING & LEARNING**

**ORGANISING WOKRSHOP ON**

 **moodle**

**DEPARTMENT OF COMPUTER  
APPLICATIONS**

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**DATE : 28 AUGUST 2020  
TIME : 11:00 AM - 4:00 PM**

**VENUE  
COMPUTER LAB, GROUND FLOOR ,  
BUILDING NO : 17 , DSI CAMPUS**

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**For details contact : [hod-bca@dayanandasagar.edu](mailto:hod-bca@dayanandasagar.edu)**

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MBA**



DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Dr. C B Venkata Krishna Prasad  
Professor

DESIGNATION: Associate

SEMESTER/SECTION: III Sem Sec C

SUBJECT: RETAILING MANAGEMENT AND SERVICES

CODE: 3.4.1

NAME OF THE ACTIVITY CONDUCTED:

1: Project-Based Learning (PBL)

2: Peer Teaching

REFERENCES:

OUTCOMES:

In a PBL exercise:

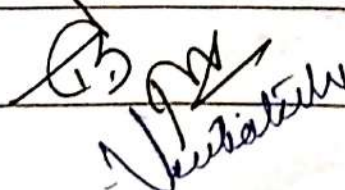
4. Students identify a real-world problem then develop a solution.
5. Project-based learning relies on developing key skill sets such as research, critical thinking, problem-solving, and collaboration.
6. Project-based learning is an active method of learning where students gain mastery through the application of their knowledge rather than rote memorization. Like the flipped classroom, the teacher's role becomes that of a guide and the students take ownership of their learning.

Peer Teaching:

2. Have students choose an area of interest within the scope of the Retailing or Services being taught. Provide them with the opportunity to independently research the topic and create a presentation on it. Set aside class time for students to present to the class to teach their peers about their topic. With peer teaching, students learn skills such as independent study, presentation skills, and confidence.

STUDENT PARTICIPANTS: 48 Students of Sec C

DATE AND SIGN OF THE FACULTY



DATE AND SIGN OF THE DIRECTOR

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MCA**

DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Dr. C B Venkata Krishna Prasad  
Professor

DESIGNATION: Associate

SEMESTER/SECTION: III Sem Sec C

SUBJECT: RETAILING MANAGEMENT AND SERVICES

CODE: 3.4.1

NAME OF THE ACTIVITY CONDUCTED:

1: Project-Based Learning (PBL)

2: Peer Teaching

REFERENCES:

OUTCOMES:

In a PBL exercise:

4. Students identify a real-world problem then develop a solution.
5. Project-based learning relies on developing key skill sets such as research, critical thinking, problem-solving, and collaboration.
6. Project-based learning is an active method of learning where students gain mastery through the application of their knowledge rather than rote memorization. Like the flipped classroom, the teacher's role becomes that of a guide and the students take ownership of their learning.

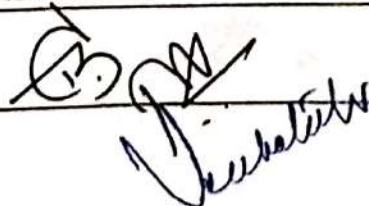
Peer Teaching:

2. Have students choose an area of interest within the scope of the Retailing or Services being taught. Provide them with the opportunity to independently research the topic and create a presentation on it. Set aside class time for students to present to the class to teach their peers about their topic. With peer teaching, students learn skills such as independent study, presentation skills, and confidence.

STUDENT PARTICIPANTS: 48 Students of Sec C

DATE AND SIGN OF THE FACULTY

DATE AND SIGN OF THE DIRECTOR





DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES – BANGALORE UNIVERSITY

NAME OF THE FACULTY: M.R.Srikantamurthy DESIGNATION: Asst. Prof

SEMESTER / SECTION: Section "B" First Semester

SUBJECT Organizational Behavior CODE : 1.2

NAME OF THE ACTIVITY CONDUCTED- Social Media Used in Organization  
(Other than student seminar/Presentations/Roleplays/Quiz) Like: Pear to Pear teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick& speak, Simulation, Mark Trading. etc.,

HOW SOCIAL MEDIA HELPS THE ORGANIZATION IN DEVELOPING NEW IDEAS AND BRING INNOVATION INTO THE ORGANIZATION.-  
August 2020

2

3

4

REFERENCES: <https://www.youtube.com/watch?v=blgKcABtNP8>

OUTCOMES students came out with various social media activities and also explained as to how organization can use social media for training and communicating

STUDENT PARTICIPANTS All students of B section

DATE AND SIGN OF THE FACULTY

DATE AND SIGN OF THE DIRECTOR

*M.R. Srikantamurthy*  
*17/Aug/2020*

# HOW SOCIAL MEDIA HELPS THE ORGANIZATION IN DEVELOPING NEW IDEAS AND BRING INNOVATION INTO THE ORGANIZATION.-

Semester -1 "B" section –

August 2020

Social media success stories have become widely shared narratives, highlighting the impact social media can have on companies. Consultants and academics alike have been touting social media as a resource for innovation and new product development — a vehicle for developing customer insights, accessing knowledge, co-creating ideas and concepts with users, and supporting new product launches.

Students presented and narrated that a number of companies, including Best Buy and Dell, have succeeded in using social media internally to meet important objectives, such as reducing their costs, increasing revenues or stimulating innovation. However, many companies have either stayed away from using social media tools internally or failed to see beneficial results from their use within their organization. Students also explained as to how social media can bring some innovative ideas into the organization.

The strength of an innovative company lies in its employees' ability to contribute to the creative processes of the organization. As an employer, you need to give your workers the autonomy to practice their ideas for better ways to execute their day-to-day tasks. Employees feel valued when you recognize their efforts. So, if you want to promote a culture of innovation in your organization, you need to implement an incentive-based policy that rewards workers on the degree of innovation in their work.

Students took few good examples as mentioned below as to how social media and innovation helped the organization to grow even during the pandemic





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DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Ameer Asra Ahmed

DESIGNATION: Associate Prof

SEMESTER/SECTION: 3<sup>rd</sup> Semester D Sec (HR specialization)

SUBJECT: Learning & Development

CODE : 3.5.1

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Mark Trading. etc.,

1. Public Speaking Skills Workshop

REFERENCES

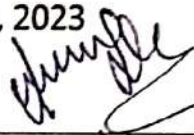
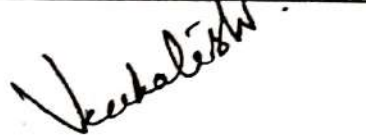
OUTCOMES:

1. This public speaking skills workshop helped the students to improve their speaking skills, help them be a more critical thinker, fine-tune their verbal and nonverbal communication skills, and helped them overcome public speaking anxiety.

STUDENT PARTICIPANTS: 14 students

DATE AND SIGN OF THE FACULTY: 23<sup>rd</sup> March, 2023

DATE AND SIGN OF THE DIRECTOR

Aug  
2020  
Till  
2021

2020

ICT Tools used..

Daya Sagar College of Arts, Science and Commerce  
Department of Computer Applications-MCA  
Prof. Suneetha V, HOD-MCA Department, Zoom Account Details

The screenshot shows the Zoom account management interface. At the top, there are navigation links for 'REQUEST A DEMO', '1-888-777-7646', 'RESOURCES', and 'SUPPORT'. The main header displays the Zoom logo and the user's name 'Prof. Suneetha V HOD - MCA' next to a profile picture. A left sidebar lists various account management options: Profile, Meetings, Webinars, Recordings, Settings, Users, User Management, Roles Management, Account Management, and Advanced. The main content area shows account details: 'ID: 92161 1234567890', 'Email: suneetha.v@dayasagar.edu', 'Phone: +91 9845678901', 'Host: dayaandisagar.edu', 'Last 4 numbers: 1234', 'Expiration: 12/31/2021', 'Meeting: 100 participants', and 'Profile' link.

Google Meet Account Details

The screenshot shows the Google Meet account details for a meeting titled '5MCA - ADBMS Class'. A 'Save' button is visible at the top right. The meeting details include: 'Nov 14, 2020 - 10:00am to 11:00am Nov 18, 2020 Time zone', 'Recurring: No (check for repeat)', and 'Link: https://meet.google.com/...'. Below this, there are sections for 'Add Google Meet link to calendar', 'Add guest', and 'Guest permission' with checkboxes for 'Modify event', 'Invite guests', and 'See guest list'.

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

Innovative Practice

NAME OF THE FACULTY: Dr. Kumudavalli

CLASS AND SECTION: 4<sup>th</sup> sem MCA      DATE: Oct 2021

SUBJECT: Quantitative Techniques.

NAME OF THE EXPERIMENT: Flipped classroom

Students were given materials and topics on which they did a thorough study and presented/taught the class with their concept and examples.

REFERENCES:

Class notes  
NPTEL Portal  
Google  
Presentations on Flipped Classroom Concepts

OUTCOME: Flipped classroom teaching practice was a success as students involved enthusiastically, learnt their topic well with various resources. They presented it better as they had a good hold on the topics. Students were confident and highly motivated.

STUDENT PARTICIPANTS:

All the students of 4<sup>th</sup> sem MCA-21 batch

SIGNATURE OF THE FACULTY:

Kumudavalli

SIGNATURE OF HOD:



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

Innovative Practice

NAME OF THE FACULTY: Dr. Kumudavalli

CLASS AND SECTION: 3<sup>rd</sup> sem MCA | DATE: Sep 2021

SUBJECT: Statistical Analysis

NAME OF THE EXPERIMENT: Case Study

Students collected real-time data and performed the analysis. Case-study approach was intended to understand the problem, data collection and various methods & formula required for the analysis.

REFERENCES:

student database from department  
Statistical tools, text books, notes.

OUTCOME:

Students were able to understand the need of statistics, inferences which further helped in the completion of their case studies. Few teams did the data collection and required formula, some teams solved the problem manually, whereas others implemented using tools.

STUDENT PARTICIPANTS:

30 students of 3<sup>rd</sup> sem MCA

SIGNATURE OF THE FACULTY:

*Kumudavalli*

SIGNATURE OF HOD:

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**BCA**

**Dayananda Sagar College of Arts, Science and Commerce**  
**Department of Computer Application- BCA**  
**Innovative Teaching Practices- July 2021- May 2022**

Sl. No	Subject	Class	Faculty	Pratice	No. of students involved
1.	Software Engineering	V BCA (A&B)	Prof. ARUNA DEVI.C	Info Graphics, Case Study, Menti, V Labs	120
2.	Data Communications & Network	V BCA B	Dr. KUMUDAVALLI.M.V.	Flipped Classroom & Peer Learning	54
3.	Operating Systems	III BCA (A&B)	Dr. KAVITHA .S.	Infographics	118
4.	Data Communications & Network	V BCA A	Prof. GURUNATH R	Student Seminar } }	60
5.	Computer Architecture	V BCA (A&B)	Prof. SARA KUTTY, T.K	Peer Learning, Info Graphics	116
6.	OOPS using JAVA	V BCA (A&B)	Prof. SRIVATSALA V	Blended Learning, Quiz	116
7.	Discrete Structures	I BCA (A&B)	Prof. RANJINI K.S.	Flipped Classroom	120
8.	C++ programming	III BCA (A)	Prof. SUNITHA	Flipped Classroom, Info Graphics	52
9.	OOPS using C++	III BCA (B) I BCA A)	Prof. SAMYUKTA A PATIL	Online Quiz, Info Graphics, V Labs	113
10.	Data Structures using C	I BCA (A)	Prof. DIWAKAR VASUMAN. M.S	Information Info Graphics, Peer Learning, Inquiry based learning	60
11.	General English	III BCA (A)	Prof. LEO LAW RANCE JAMES	Interpretation of Images, Semiotics, Creative Writing	53

VICE PRINCIPAL / HOD

BCA CO-ORDINATOR



**Dayananda Sagar College of Arts, Science and Commerce**  
**Department of Computer Application- BCA**  
**Innovative Teaching Practices- July 2021- May 2022**

SI. No	Subject	Class	Faculty	Pratice	No. of students involved
1.	Software Engineering	V BCA (A&B)	Prof. ARUNA DEVI.C	Info Graphics, Case Study, Menti, V Labs	120
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11.	General English	III BCA (A)	Prof. LEO LAW RANCE JAMES	Interpretation of Images, Semiotics, Creative Writing	53

VICE PRINCIPAL & HOD

BCA CO-ORDINATOR

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MBA**

## Dayananda Sagar College of Arts, Science & Commerce

### Consolidated List of Project Final Year BCA 2022 (2019-2022 Batch)

Sl. No.	Reg. No.	Name	Project Title
1	19CQSB7001	AAYUSH SHRESTHA	College Management System
2	19CQSB7056	MOHAMED MAZHAR ALEEM	
3	19CQSB7002	ABHINAV SINGH	Alumni Portal
4	19CQSB7033	HAMMAD SHAHID	
5	19CQSB7003	ABHISHEK M P	E-Auction
6	19CQSB7031	GOKUL B	
7	19CQSB7004	ABINAV KRISHNAN	A SYSTEM TO FILTER UNWANTED MESSAGES FROM OSN USER WALLS
8	19CQSB7055	MOHAMED ATHAR ALEEM	
9	19CQSB7005	ADARSH UNNI	AUTOMATIVE SERVICE CENTER
10	19CQSB7034	HARI SHANKAR S E	
11	19CQSB7006	AKILA S	SUCCESS THE ULTIMATE DESTINATION
12	19CQSB7054	MD ASRAF ALI	
13	19CQSB7007	ALIYA HASSAN	COLLEGE CAMPUS APPLICATION FOR ACTIVITIES AND NOTIFICATIONS
14	19CQSB7035	HARSHITHA S T	
15	19CQSB7008	ANIKA SHREYA SHETTIGAR	HARVESTGENICS-GREEN LABEL MART
16	19CQSB7042	KEERTHI N	
17	19CQSB7009	ANIMESH KUMAR	JUST CAKE
18	19CQSB7044	KSHITIJ KUMAR	
19	19CQSB7010	AQUIB KHAN	Bina watch and optical co.
20	19CQSB7029	EBENEZER	
21	19CQSB7011	ARUN KUMAR REDDY A	SMART HEALTH
22	19CQSB7053	MANOJ T	
23	19CQSB7012	ASHISH V	LEADING EDGE EVENTS
24	19CQSB7051	MANISH S	
25	19CQSB7013	CHAITANYA B N	Historical India
26	19CQSB7048	MALI REDDY PAVANI REDDY	
27	19CQSB7014	BADAGARI RAMA KRISHNA	CONTENT MANAGEMENT SYSTEM((INTERNSHIP PROJRCT)
28	19CQSB7045	KUSHAN S	
29	19CQSB7015	BALAJI B V	TEE-SHOP
30	19CQSB7041	KARTHIKEYAN S	
31	19CQSB7016	BASAVARAJ M	PHOTOPEDIA
32	19CQSB7030	GAURAV S P	
33	19CQSB7017	BHOOMIKA G L	ADORN SALONO'S
34	19CQSB7043	KIRTI RAMAN KANT	
35	19CQSB7018	BHUMIKA J PATEL	DECOR TO ADORE
36	19CQSB7046	MAHAK MRIDULA MAHTO	
37	19CQSB7019	BHUVANA SOMASHEKAR	THRIFTIFY
38	19CQSB7037	JANANI B P PATEL	
39	19CQSB7020	BIKRANT BORA	forZa Complex
40	19CQSB7047	MOHAMMED ZUBAIR PASHA	



41	19CQSB7021	CHETHAN M S	Resort Management
42	19CQSB7032	GOKUL J N	
43	19CQSB7022	DEEPAK	GiftKart
44	19CQSB7052	MANMOHAN A	
45	19CQSB7023	DEV KANT RAI	BLOGIFY (WEB BLOG)
46	19CQSB7049	MANESH BAHADUR POOJARA	
47	19CQSB7024	DHANUSH	HOP AND GO
48	19CQSB7050	MANISH	
49	19CQSB7025	DINESH B PATEL	GO ELECTRO
50	19CQSB7057	MOHAMMED FAHAD AHMED	
51	19CQSB7026	DIVAKAR G	FREELANCING WEBSITE
52	19CQSB7040	KARTHIK KIRAN S	
53	19CQSB7027	DIVYUSH POONIA	E - RENTAL SITE
54	19CQSB7039	K H DIPAYAN SINGHA	
55	19CQSB7028	DRUVANTH AR	HOTEL MANAGEMENT SYSTEM
56	19CQSB7036	IPSITA DAS	NAIVEDYAM
57	19CQSB7058	MOHAMMED MUSSAVIR ELAHI	ZERO WASTE PRODUCTS
58	19CQSB7059	Mohammad Rahid Khan	ELITE SPORTS
59	19CQSB7117	Yousaf Khan	
60	19CQSB7060	N Sudarshan Bhat	SEO OPTIMIZER AND SUGGESTER
61	19CQSB7099	Suprith A	
62	19CQSB7061	Namratha S	SOCIAL CONNECT
63	19CQSB7106	Varshini R	
64	19CQSB7062	Nandini B R	CART MAX
65	19CQSB7104	Urooj Ahamad	
66	19CQSB7063	Neha B Ganguli	SADVMS
67	19CQSB7116	Yeshwanth C	
68	19CQSB7064	Nithin V	PEOPLE FOR ANIMALS
69	19CQSB7110	Vinay Kumar K	
70	19CQSB7066	P Junith Kanna	MILES TO GO
71	19CQSB7097	Sumanta Debnath	
72	19CQSB7067	P Santhosh	E - HEALTH CARE
73	19CQSB7113	Vishal D Tadasad	
74	19CQSB7069	Piyush Kumar Singh	CAFETERIA DELIVERY APPLICATION
75	19CQSB7103	Tejas Nopany	
76	19CQSB7070	Pokala Tharunya	AGROWORLD
77	19CQSB7101	Tanuja M	
78	19CQSB7071	Pradeep Kumar K	CARGO BOOKING SOFTWARE
79	19CQSB7093	Siddarth K	
80	19CQSB7072	Prashanth A	E - VET
81	19CQSB7112	Vinod B	
82	19CQSB7073	Pravesh Basnet	CITY SERVICE WEBSITE
83	19CQSB7111	Vinith R	

84	19CQSB7074	Prithviraj Modak	ORGDON AN ORGAN DONOR COLLECTOR PORTAL
85	19CQSB7095	Sojitra Jeet	
86	19CQSB7075	Priyanka R	GEMSTONE GALLERY
87	19CQSB7092	Shushma N	
88	19CQSB7076	R Arjun	E - AUTO SERVICE SYSTEM
89	19CQSB7114	Vishnu G Yadav	
90	19CQSB7077	R Druvakumar Jogi	ONLINE FURNITURE SHOP
91	19CQSB7109	Vijay N	
92	19CQSB7078	R Ranjith	SAND DOLLAR SHELLING
93	19CQSB7098	Sunanda SadhuKhan	
94	19CQSB7079	R Sahas	ANVESHANA RESEARCH & EXTENSION
95	19CQSB7100	Tanami D	
96	19CQSB7081	Rahul S Preetham	RG APPARELS
97	19CQSB7096	Suhas Gowda	
98	19CQSB7082	Rahul Salaria	MODERN MART
99	19CQSB7107	Venu S	
100	19CQSB7083	Rakshath J	GAMYA ONLINE PROBE
101	19MSB7016	Arunkumar S	
102	19CQSB7084	Ravi B R	BLUE COAST EXPLORER
103	19CQSB7115	Yeshas N	
104	19CQSB7085	Ravi Soni	THE LOOM
105	19CQSB7119	Swapnanil Deka	
106	19CQSB7086	Reddy Deeksha A	EVENTIA PRO
107	19MSB7117	Sinchana V	
108	19CQSB7087	Rini Naskar	RAGS - TO - REACHES
109	19CQSB7094	Siddharth Puhan	
110	19CQSB7089	S V Anirudh Yadav	FITNESS CENTER MANAGEMENT SYSTEM
111	19CQSB7102	Tarun Raj N	
112	19CQSB7090	Satish Kumar P	GOFER SERVICES
113	19CQSB7091	Shashi Kiran M	

Summary of Teaching/Learning Method:

**Leveraging Public Information in Investments** is an activity in which students would browse through the print media information related to a company over a period and also learn how use the information in building the recent activity profile of the company and use the same in financial & investment recommendations.

Photographs



*Shruti*  
*Veerababu*



DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Tejaswini L K

DESIGNATION: Assistant professor

SEMESTER/SECTION: 2<sup>nd</sup> A, B & C

SUBJECT: Technology for management

CODE : 2.1

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Marking. etc.,

Guest lecture

REFERENCES: NIL

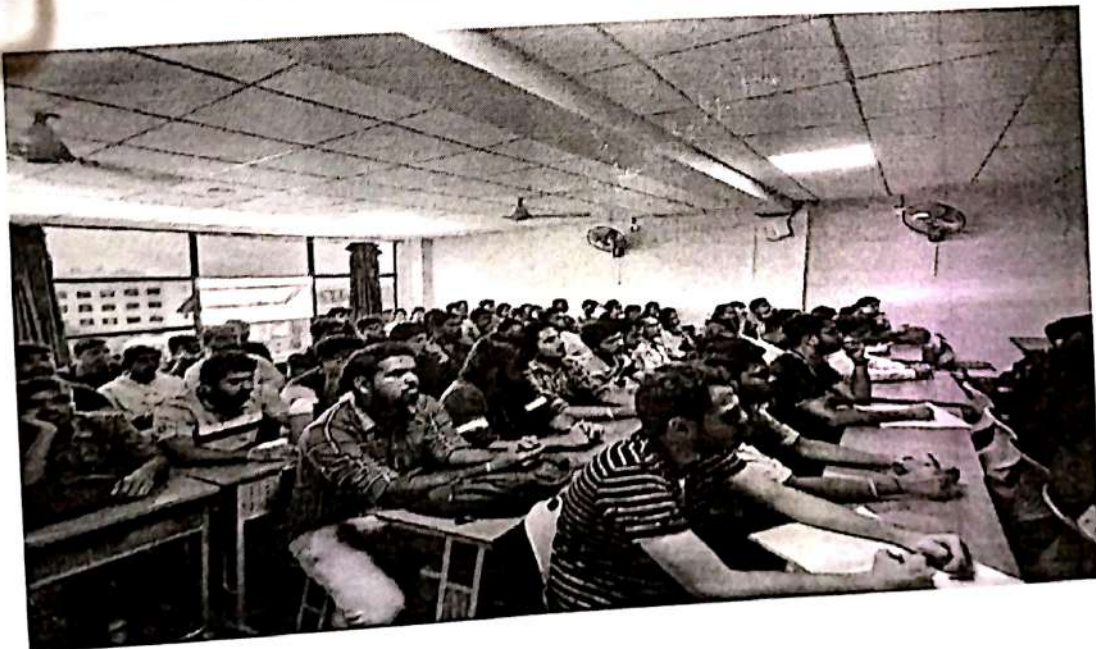
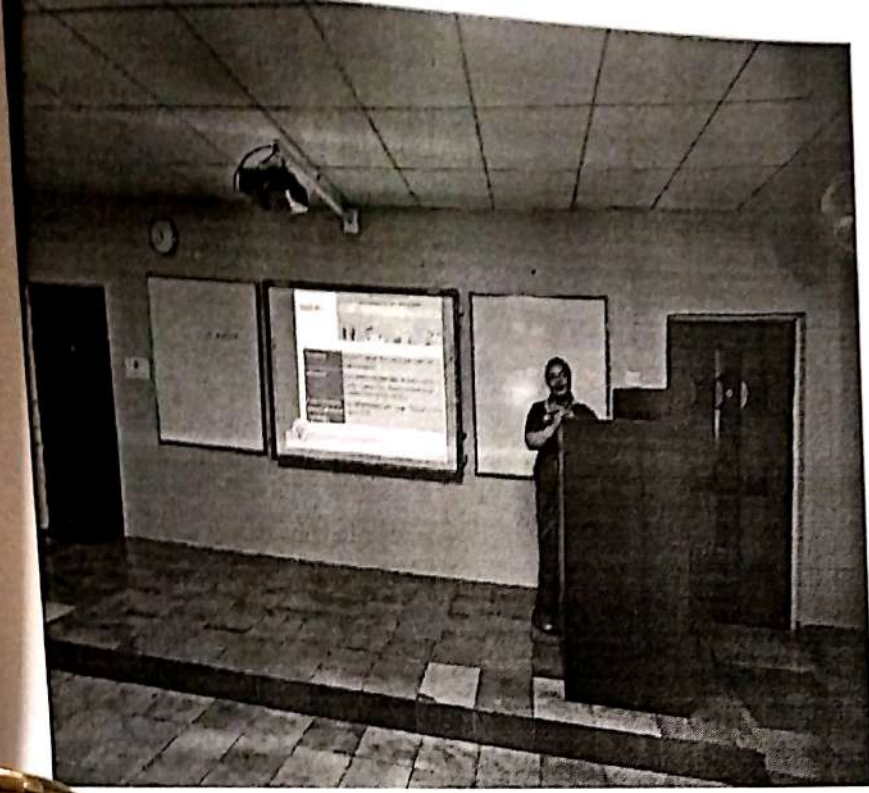
OUTCOMES: A Guest lecture was organized for MBA 2<sup>nd</sup> semester students to understand concepts of subject like information system, MIS, DBMS etc.. Major purpose of lecture is to highlight the role of technology in business development. And also to make them aware about career opportunities in upcoming technical streams like Data science, Data mining etc. partial hands on session was also conducted for better understanding, students are satisfied with the session.

STUDENT PARTICIPANTS: 151

DATE AND SIGN OF THE FACULTY: 20/09/2022

DATE AND SIGN OF THE DIRECTOR:







DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: M.R.Srikantamurthy DESIGNATION: Asst. Prof

SEMESTER / SECTION: Section "A" Third Semester

SUBJECT Organizational Behavior CODE : 1.2

NAME OF THE ACTIVITY CONDUCTED-A Debate on Gender Sensitization  
(Other than student seminar/Presentations/Roleplays/Quiz) Like: Pear to Pear teaching, Business Plan  
Presentation, Case study Presentation, Mimes, Pick& speak, Simulation, Mark Trading. etc.,

A Debate on Gender Sensitization- Time to change the Mind-set  
March 2021-22

2

3

4

REFERENCES: <https://www.youtube.com/watch?v=W1exdO1lig>

OUTCOMES The benefits of gender sensitization training include a positive and gender-intelligent  
organizational culture, growth and progress of women leaders, and lower levels of gender conflict and  
harassment.

STUDENT PARTICIPANTS All students of A section

DATE AND SIGN OF THE FACULTY

*M.R. Srikantamurthy*  
23/03/22

DATE AND SIGN OF THE DIRECTOR

*V. Venkatesh*



# DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE

## DEPARTMENT OF MANAGEMENT STUDIES

### REPORT

### ON

### ACCOUNTING WORKSHOP

DATE: 22-4-2022

Accounting is the language of every Business. Today the world is moving very fast and new trends are ongoing in business. In this connection to make students understand about the new trends the workshop was conducted.

In this connection accounting workshop was organized to make 1<sup>st</sup> semester students to understand about the new trends of accounting, the workshop was conducted by the department of Management Studies at C. D. Sagar Auditorium on 22nd April 2022 from 9.30 am to 12.30 pm and gave knowledge on objectives, significance and scope of new trends in accounting.

The main aim of this workshop is to give knowledge to students regarding the new trends in accounting and enabling the students to understand the significance of new trends in Accounting.

The first session was taken by Dr. Chetan Shetty and he gave brief explanation about Forensic Accounting, Environmental Accounting, Human Resource Accounting and CSR Reporting.

Dr. Sumera Aluru took over the next session and spoke about Cloud Computing, Responsibility Accounting and gave knowledge on basics on financial statements and interpretation.

The session was very knowledgeable and enabled the student's to understand the concepts and made it interestingly by sharing live examples of sat yam computers, Nirav modi scam, Harshad Mehta scam and many more. It was very useful session to the students.

Overall co-ordination was done by Prof. T. Nayana – Assistant Professor.

## Photos:

Dr. Chetan Shetty explaining about Forensic Accounting



Dr. Sumera Aluru explaining about Cloud Accounting



Students Listening to the Session.

# DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE

Shavige Malleshwara Hills, Kaumarswamy Layout, Bangalore-560082

Internal Quality Assurance Cell (IQAC) Cell

## Report of the Event Conducted

Department: MBA-BU

Date: 14.05.2022

Sl. No.	Particulars	Event related Details			
1	Event*	Finance Event			
2	Title of the Event	MOCK IPL AUCTION			
3	Date	14.05.2022			
4	Time	09:30 AM to 12:00PM			
5	Venue	5 <sup>th</sup> Floor, Room No. 501			
6	Resource Person 1 Details** (Profile to be enclosed)	NA			
7	Topics Covered	NA			
8	Resource Person 2 Details** (Profile to be enclosed)	NA			
9	Topics Covered	NA			
1	No. Faculty Participants (Enclose a copy of names with signatures)	Internal:	1	External:	NA
1	No. Student Participants (Enclose a	Internal:	52	External:	NA



Sl. No.	Particulars	Event related Details			
	copy of names with signatures)				
1	Faculty Coordinator/s	Dr. Chetan Shetty			
1	Student Coordinator/s	Shreyas S			
1	Total Expenditure (Details to be enclosed)	NA			
1	Sponsors and Amount (if any)	NA			
1	Agenda of the Event (Enclose a copy)				
1	Report uploaded on college website? If yes, give details:	NA			
1	Report sent to media? If yes, give details:	No			
1	Report uploaded in Social Media? If yes, give details:	No			
2	Certificates Printed? (Enclose a copy***)	NA			
2	Feedback Collected? (Enclose a copy***)	NA			
2	Summary of the Event (Minimum 100 words)	<p>Dayananda Sagar College of Arts, Science and Commerce MBA-BU, Finance club had organized a <i>Mock IPL Auction</i> – 22 on 14<sup>th</sup> May 2022. The event focused on creating a mock IPL auction of IPL players. There were teams of three each created amongst students to enact as bidders. A power point presentation showcased the players to be auctioned.</p> <p>A sum of 50 Crores was to be assumed as the total amount withheld by each team. The team to maintain the highest balance amount at the end of the auction, while following all the rules laid down for bidding and forming a</p>			

Sl. No.	Particulars	Event related Details
		<p>cricket team, was considered to be the winner.</p> <p><b>EXPERIENCE</b></p> <p>We all gathered in the respective classroom around 9:30am, the teams were made to sit and volunteers accompanied Dr. Chetan Shetty in conducting the event. The event began with Sir narrating all the rules to the teams which was of a great help to students who haven't witnessed any IPL auctions or similar setups before. The auction started with presentation of players and the teams placing their bids within the time frame of 30 seconds. The entire event was a great experience for each student in terms of auctioning, team management, creating your own dummy cricket team, and not to forget we had real fun while doing all of this. The volunteering team included - Shreyas S, Tarun Sai, Harshitha B, Revathi M, Swati NS, Nancy E, Tejaswini SG, Athmika HS, Pradnya S.</p> <p><b>LEARNING OBJECTIVE</b></p> <p>The event was conducted for a purpose and it served its purpose till the very end. We learnt a lot of things playing and volunteering in the event. IPL Auction event majorly focused on two things – BUDGET MANAGEMENT AND INVESTMENT STRATEGY.</p> <p>The objective for each team, to win, was to maintain the highest balance amount till the very end, which enforced the optimum utilization of budget across teams. The team not only had to select desired player but had to strategize how much to invest and when/where to invest, also in the time frame. This forced the teams to adapt an investment strategy. We also learnt the effects of time management and team work. The teams had to work through the decided framework while maintaining decorum, with collaborative efforts towards winning.</p> <p>To summarize, the event was a great success and an excellent learning experience for all the students throughout.</p>
2	<p><b>Photographs of the Event</b></p> <p><b>(At least 10 relevant, clear, and appropriate photos with title and explanation. The jpg</b></p>	<p><b>Attached.</b></p>

Sl. No.	Particulars	Event related Details
	files need to be attached)	

**Notes:**

\* Seminar / Workshop / Symposium / Conference / Cultural Fest / Quiz / Sports / Literature Fest, etc.

\*\* Name / Organization / Designation / Area of Expertise

\*\*\* Format Copy need to be attached and hard copy need to be filed

**PS: Whichever column is not applicable, write as NA.**

**Event Coordinator**

**HOD/Director**

**Principal**







# **REPORT**

## **Industrial visit to Akshaya Patra Foundation**

### **ISKCON Bangalore**

Dayananada Sagar college of arts science and commerce MBA-BU had organised an industrial visit on 21<sup>st</sup> April 2022 to Akshaya Patra foundation located in ISKON temple. we were escorted by Dr. B R Venkatesh (director MBA-BU), Prof. B R Narasimha Murthy, Dr. Chetan Shetty.

We started to travel from college campus at 9:30am and reached temple at 10:45am. We were greeted by Praveen Krishna coordinator of industrial visit. The visit began with an introductory session conducted, he provided very useful information about Akshaya Patra foundation.

#### **VISION**

“No children must be deprived by education because of hunger”

Akshaya Patra is a non-profit organisation headquarter in Bangalore at India. It stives to eliminate classroom hunger by implementing the mid-day meal programme. It provides nutritious meals to children studying in government and govt-aided schools. It also aims to counter malnutrition and support right to education of children hailing from socio-economically challenging backgrounds. It all started in the year 2000, with humble beginning of serving just 1500 children across 5v schools, their programme has become the world’s largest mid-day meal programme serving wholesome food over 1.6 million children from 13839 schools across 12 states in India. They are working with 6500 employees in the kitchen.

Mr. Praveen Krishna gave descriptive details about entire process of cooking, supply chain management, technology and innovation at kitchen, value chain, quality control measures, logistics management, Centralised and decentralised kitchen system and waste management.

We then took a tour of the ISKCON temple and headed toward the kitchen section guided by volunteers. They took us through two levels of the kitchen briefing us about machines, tools techniques cold storage room packing and loading. Later on, lunch was arranged by the team of Akshaya Patra which was prepared in kitchen. Further concluding session was conducted by Mr.

vallabha Chaitanya dasa and discussed about the outcomes of the industrial visit and feedback. He gave information about yoga for happiness and self-management skill as well spiritual guidance







**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MCA**

June  
2021

ANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY: Dr. Salini Suresh

CLASS AND SECTION: I MCA

SUBJECT: Object oriented programming

NAME OF THE EXPERIMENT:

1. Flipped classroom and Evaluation
2. Self directed learning
3. Blended learning (Certificated Course)

REFERENCES:

WWW.UGC.AC.IN

OUTCOME: 1. Increase in performance of Cognitive, affective and soft skills.

2. Improved presentation skills and better understanding
3. <sup>of concepts</sup> Enhanced skill sets and industry readiness.

STUDENT PARTICIPANTS:

I MCA

SIGNATURE OF THE FACULTY:



SIGNATURE OF HOD:





A SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT COMPUTER APPLICATIONS  
INNOVATIVE TEACHING PRACTICE

NAME: [REDACTED] TY: Dr. Kumudavalli

CLASS AND SECTION: MCA 3<sup>rd</sup> Sem

DATE: 3/3/22

SUBJECT: Research Methodology

ODD/EVEN SEM: Odd

NAME OF THE EXPERIMENT: Flipped class room & Blended Learning.

REFERENCES: Study material PPT.  
Text / Reference books  
Research brains webdata

OUTCOME: Students were able to present the topics well with the tips / points in the given material & class discussions. The better understanding of the concepts and presentation skills were the highlight of the experiment.

STUDENT PARTICIPANTS: 3<sup>rd</sup> sem MCA

SIGNATURE OF FACULTY: *Kumudavalli*

SIGNATURE OF HOD:


**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

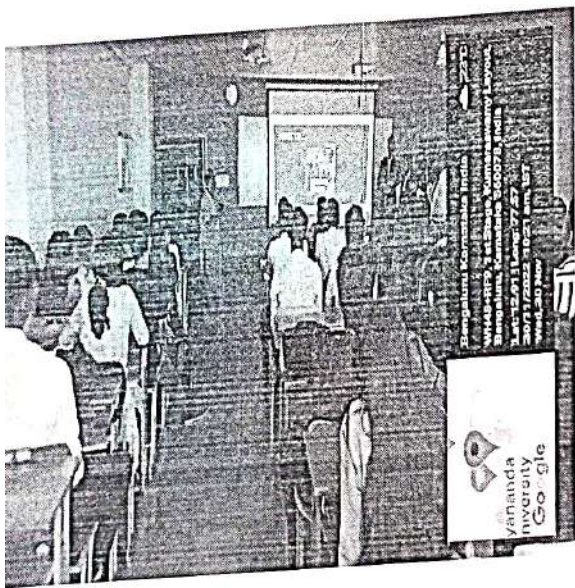
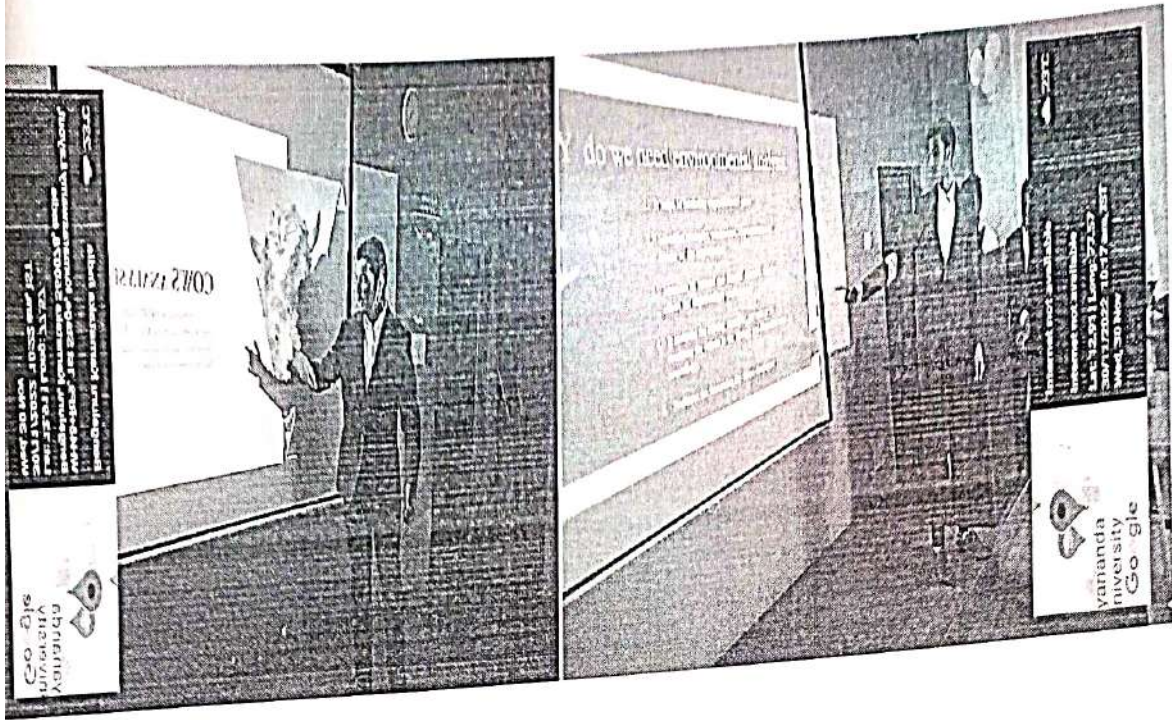
**BBA**

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF BBA&B.Com

NAME OF THE FACULTY: Dr. Deepika Sharma	
CLASS & SECTION: BBA Sec A	BATCH: 2022-2023
SUBJECT: Business Environment	
NAME OF THE CLASS Activity:	
1.	Blended learning (Presentation via PPT.)
2.	
3.	
4.	
REFERENCES: Online sites. — Google with help	
OUTCOME: Students have learned about Business Environment related Concepts & got a exposure to stand on class.	
STUDENT PARTICIPANTS: Total -	
SIGNATURE OF THE FACULTY: 	
SIGNATURE OF HOD:	





On 30/11/2022 BBA students gave presentation on business environment topic. Total students participated in this blended learning session was 30. Students have discussed the real time cases of business world. It was highly successful & innovative teaching practice.

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF BBA&B.COM

NAME OF THE FACULTY: Vadikaya K.S

CLASS & SECTION: B.BA 'A' 'B'

BATCH: 2022-2023

SUBJECT: Sanskrit

NAME OF THE class Activity.

1. Speech in Sanskrit
2. Student presentation
- 3.
- 4.

REFERENCES:

OUTCOME: → Students started to try to speak in Sanskrit.


STUDENT PARTICIPANTS:

→ 10

SIGNATURE OF THE FACULTY:



SIGNATURE OF HOD:

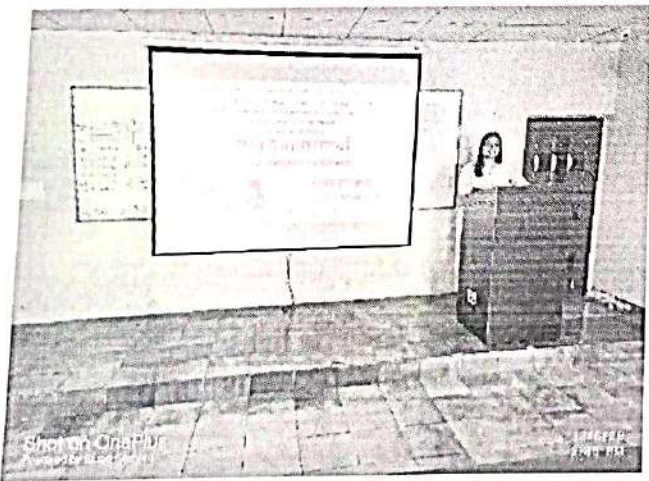
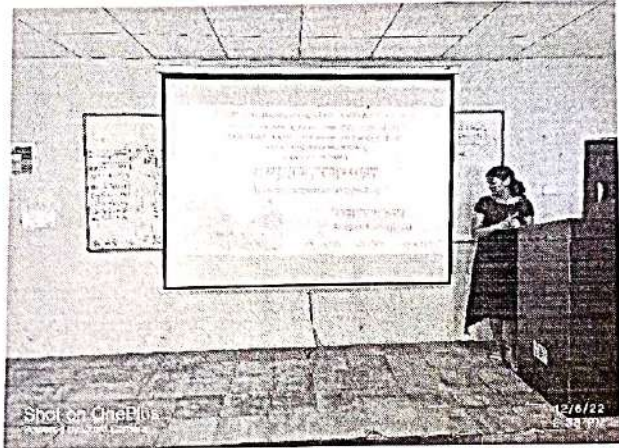
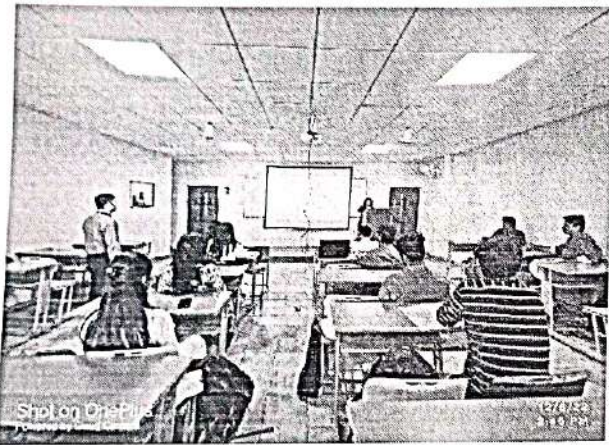
  
24/4/2023



Dayananda Sagar College of Art, Science & Commerce  
Department of Commerce and Management B.Com / BBA – BU (UG)  
Shavige Malleshwara Hills, Kumaraswamy Layout  
Bengaluru- 560111


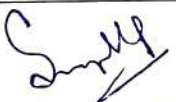
Internal Quality Assurance Cell (IQAC)

Speech Competition in Sanskrit language titled “रामायणकथा” (Story of Ramayana) was conducted on 06/12/22 from 02:00 PM to 03:00 PM in room number 508. 1<sup>st</sup> semester B.B.A Students took part and expressed their insights about the topic.





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF BBA&B.Com

NAME OF THE FACULTY:	Dr. Deepika Sharma	
CLASS & SECTION:	BBA Sec A	BATCH: 2022-2023
SUBJECT:	Business Environment	
NAME OF THE CLASS Activity,	1. Blended learning (Presentation via PPT.) 2. 3. 4.	
REFERENCES:	Online sites. — Google with help	
OUTCOME:	Students have learned about Business Environment related concepts & got a exposure to stand on class.	
STUDENT PARTICIPANTS:	Total -	
SIGNATURE OF THE FACULTY:		
SIGNATURE OF HOD:		

NAME OF THE FACULTY: T. Keethika Kanagalakshmi

CLASS AND SECTION: BCA - III sem.

SUBJECT: Operating System.

NAME OF THE EXPERIMENT:

Peer - learning. - Students learn different concepts from each other.

REFERENCES:

<https://www.techmint.com>

OUTCOME:

Students shared their knowledge. Peer learning helps students to overcome stage fear, improve communication skills, and leadership skills.

STUDENT PARTICIPANTS:

III BCA 'A' & 'B' section


SIGNATURE OF THE FACULTY:



SIGNATURE OF HOD:



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY:	MEENAKSHI NP
CLASS AND SECTION:	I & III Sem BBA.
SUBJECT:	Kannada
NAME OF THE EXPERIMENT:	→ Arranged Guest Lecture. → conducted students Seminars → conducted Essay writing and Group Studies.
REFERENCES:	Text book and Social Media.
OUTCOME:	ಈತನು ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ವಿಷಯವನ್ನು ಅಭ್ಯಾಸಿಸಲು ಸಹಾಯ ಮಾಡಿದರು - ಎಂಬ ಪ್ರತಿಭಟಿಸಿದರು. ಇಂತಹ ಕೆಲವು ಅಭ್ಯಾಸಿಸಲು ಸಹಾಯ ಮಾಡಿದರು ಮತ್ತು ಇಂತಹ ಇಂತಹ ಇಂತಹ ಪ್ರತಿಭಟಿಸಿದರು.
STUDENT PARTICIPANTS:	ಎಲ್ಲಾ ಅಭ್ಯಾಸಿಸಲು ಇಂತಹ ಪ್ರತಿಭಟಿಸಿದರು ಅಂತಹ ಪ್ರತಿಭಟಿಸಿದರು.
SIGNATURE OF THE FACULTY:	<u>Meenakshi NP</u>
SIGNATURE OF HOD:	



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY:

Samyukta A. Patil

CLASS AND SECTION:

V BCA A & B

SUBJECT:

Computer Architecture

NAME OF THE EXPERIMENT:

- Peer learning.
- Seminar.
- flip classroom.

REFERENCES:

<https://www.sciencedirect.com>

[www.computer-science-degree-hub.com](http://www.computer-science-degree-hub.com)

OUTCOME:

Peer learning helped students to solidify their knowledge by teaching each other.  
Seminar made them overcome stage fear.

STUDENT PARTICIPANTS:

V BCA 'B' 'A'

SIGNATURE OF THE FACULTY:

Samyukta

SIGNATURE OF HOD:

Sept 2022 - Feb 2023

Dayananda Sagar College of Arts, Science and Commerce  
Department of Computer Application- BCA  
Innovative Teaching Practices- Oct - Jan 2023

Sl. No	Subject	Class	Faculty	Practice	No. of students involved
1.	Software Engineering	IV A& B Section	Prof. ARUNA DEVI.C	Case Study Method (Requirement Analysis). Mentimeter (Word Association). Info Graphics (SDLC Models). Presentation. Flipped Classroom. Quiz.	100
2.	Computer Networks	III A& B Section	Dr. KUMUDAVALLI.M.V.	Self-directed learning, Peer learning, Flipped classroom	115
3.	Problem Solving Techniques	I A& B Section	Dr. SALINI SURESH	Classroom Demonstration.	120
4.	Data Communication & Networks	V A Section	Prof. GURUNATH R	Blended Learning Flipped Classroom.	50
5.	Python Programming	III A& B Section	Prof. SRIVATSALA V	Blended Learning.	115
6.	Discrete Structures	I A & B Section	Prof. RANJINI K.S.	Peer Learning.	120
7.	Operating Systems	III A& B Section	Prof. KOHILA KANAGALAKSHMI	Guest Lecture, Seminar, Essay Writing & Group Discussion	115
8.	Kannada	I & III A& B Section	Prof. MEENAKSHI P	Peer Learning, Seminar & Flipped Classroom.	100
9.	Computer Architecture	IV A& B Section	Prof. SAMYUKTA A PATIL	Self-Directed Learning, Flipped Classroom & Infosys Springboard Certifications.	104
10.	Data Structures using C	V A& B Section	Prof. DIWAKAR VASUMAN M S	Personalized Learning, Blended Learning, Vocabulary Building Quiz & Communication Builders.	120
11.	Generic English	III A& B Section	Prof. LEO LAWRENCE JAMES	Oracle Academy Java Foundation Course, Google Form.	115
12.	Java Programming	V A Section	Prof. Yogeshwari H V		81

  
COMMITTEE

  
BCA CO-ORDINATOR

  
VICE PRINCIPAL & HOD

**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**DEPARTMENT OF COMPUTER APPLICATIONS**  
**Innovative Teaching Practice**  
**FACULTY LIST**

Sl. No.	Name of the Faculties	Name of the Experiment
1.	Prof. ARUNA DEVLIC	Case Study Method (Requirement Analysis), Mentimeter (Word Association), Info Graphics (SDLC Models), Presentation.
2.	Dr. KUMUDAVALLI M.V.	Flipped Classroom. Quiz.
3.	Dr. SALINI SURESH	Self-directed learning, Peer learning, Flipped classroom
4.	Prof. GURUNATH R	Classroom Demonstration.
5.	Prof. SRIVATSALA V	Blended Learning, Flipped Classroom.
6.	Prof. RANJINI K.S.	Blended Learning.
7.	Prof. KOHILA KANAGALAKSHMI	Peer Learning.
8.	Prof. MEENAKSHI P	Guest Lecture, Seminar, Essay Writing & Group Discussion
9.	Prof. SAMYUKTA A PATIL	Peer Learning, Seminar & Flipped Classroom.
10.	Prof. DIWAKAR VASUMAN M S	Self-Directed Learning, Flipped Classroom & Infosys Springboard Certifications.
11.	Prof. LEO LAWRENCE JAMES	Personalized Learning, Blended Learning, Vocabulary Building Quiz & Communication Builders.
12.	Prof. Yogeshwari H V	Oracle Academy Java Foundation Course, Google Form.



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY: ARUNA DEVIC

CLASS AND SECTION: V BCA A+B 2020 BATCH

SUBJECT: SOFTWARE ENGINEERING

NAME OF THE EXPERIMENT:

- 1) CASE STUDY METHOD - REQUIREMENTS ANALYSIS
- 2) MENTIMETER - Word Association
- 3) INFOGRAPHICS - SDLC MODELS
- 4) PRESENTATION - Flipped Classroom

REFERENCES:

www.mentimeter.com  
CANVA

OUTCOME:

Developing projects with software engineering basics and techniques.

STUDENT PARTICIPANTS:

100 Students

SIGNATURE OF THE FACULTY:

Aruna Devic

SIGNATURE OF HOD:

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

[Oct-Feb 2022-23]

NAME OF THE FACULTY: Dr Kumudavalli

CLASS AND SECTION: 3<sup>rd</sup> sem BCA

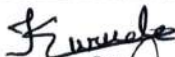
SUBJECT: Computer Networks


NAME OF THE EXPERIMENT: Flipped class, Quiz

REFERENCES: Cisco N/w,  
Behrouz Forouzan [BOOK, weblink]  
CompTIA A+, N+

OUTCOME: Students were able to present the given topics in a better manner as they had good understanding of the topics. Hands on experience with tools made them confident in Networks topics.

STUDENT PARTICIPANTS: Students of entire 3<sup>rd</sup> sem (A & B)

SIGNATURE OF THE FACULTY: 

SIGNATURE OF HOD: 

NAME OF THE FACULTY:

R. Gurunath

CLASS AND SECTION:

V BCA A' section

SUBJECT:

Data Communication and network

NAME OF THE EXPERIMENT:

Class Room Demonstration

REFERENCES:

1. Stallings. "Data and Computer Communication"
2. Andrew - S. Tanenbaum, Computer network

OUTCOME:

The Class room demonstration helped students aware of network communication technology and different protocols to enhance interaction.

STUDENT PARTICIPANTS:

All students.

SIGNATURE OF THE FACULTY:

R. Gurunath

SIGNATURE OF HOD:





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

NAME OF THE FACULTY: SRIVATSALA.V

CLASS AND SECTION: III BCA 'A' & 'B'

SUBJECT: Python Programming


NAME OF THE EXPERIMENT:  
Blended learning - Python online certification  
Flipped Classroom - Presentations in  
Python topics.

REFERENCES: Infosys Springboard - Beginning Python

OUTCOME: Students could understand the topics/concepts  
in python in a much better way.

STUDENT PARTICIPANTS:  
III BCA 'A' - 60  
III BCA 'B' - 55

SIGNATURE OF THE FACULTY: V. Srivatsala

SIGNATURE OF HOD: 

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS

Innovative practice Feb 2023

NAME OF THE FACULTY: Ranjini K S

CLASS AND SECTION: I sem BCA 'A' & 'B'

SUBJECT: Discrete Structures

NAME OF THE EXPERIMENT: Blended Learning

Students are given a task to solve the problem from the respective topic and they need to deliver that topic introduction, with some problems & Real Application

REFERENCES: Online portals (NPTEL, Great Learning)  
Various databases pertaining to subjects

OUTCOME:

It provides Holistic understanding about the topic, Creating Problem definitions, Implementation Methodologies.

STUDENT PARTICIPANTS:

Students of I<sup>st</sup> sem BCA

SIGNATURE OF THE FACULTY:

Ranji

SIGNATURE OF HOD:

**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**


**Internal Quality Assurance Cell (IQAC)**

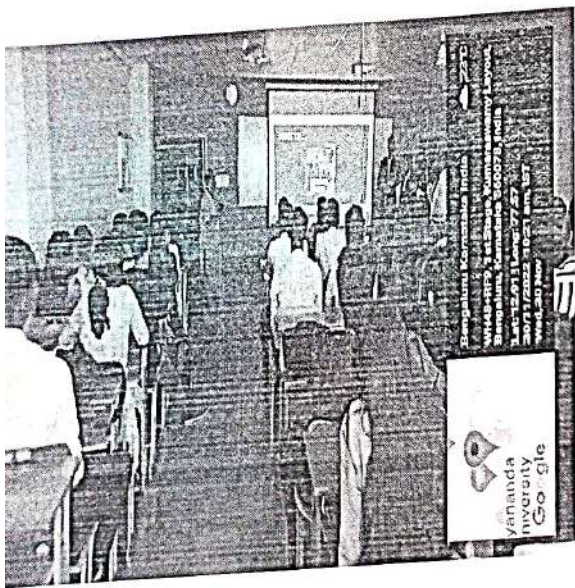
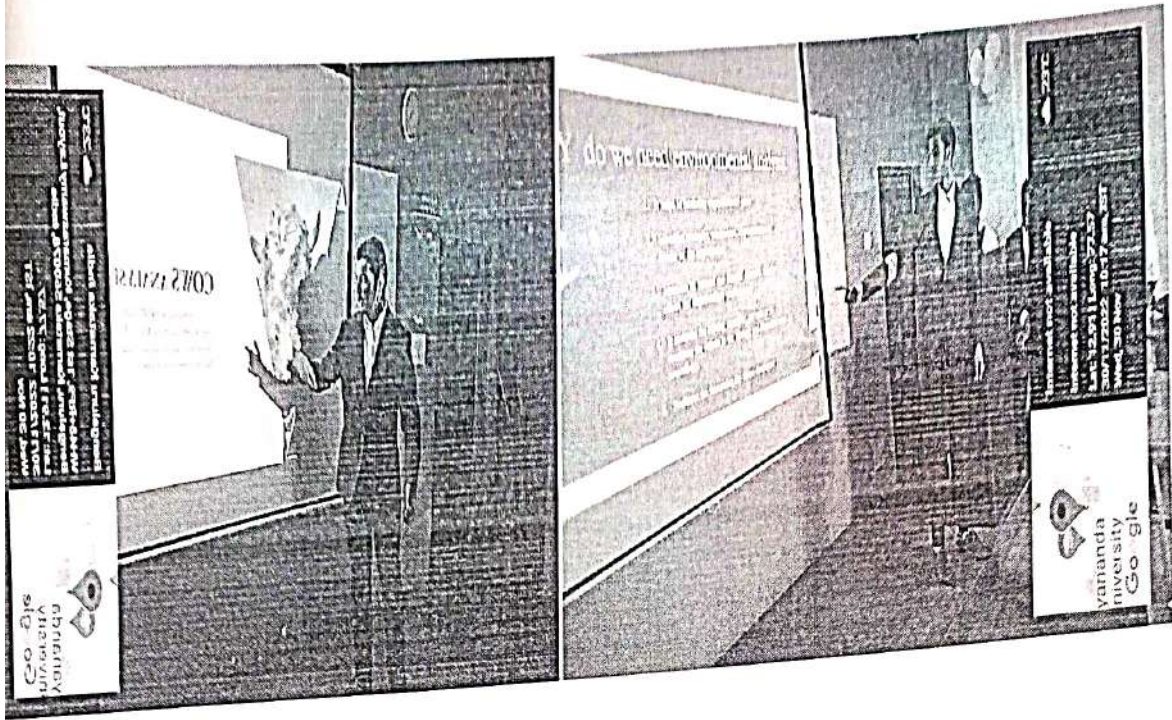
**BCA**



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF BBA&B.Com

NAME OF THE FACULTY: Dr. Deepika Sharma	
CLASS & SECTION: BBA Sec A	BATCH: 2022-2023
SUBJECT: Business Environment	
NAME OF THE CLASS Activity:	
1.	Blended learning (Presentation via PPT.)
2.	
3.	
4.	
REFERENCES: Online sites. — Google with help	
OUTCOME: Students have learned about Business Environment related Concepts & got a exposure to stand on class.	
STUDENT PARTICIPANTS: Total -	
SIGNATURE OF THE FACULTY: 	
SIGNATURE OF HOD:	



On 30/11/2022 BBA students gave presentation on business environment topic. Total students participated in this blended learning session was 30. Students have discussed the real time cases of business world. It was highly successful & innovative teaching practice.



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF BBA&B.COM

NAME OF THE FACULTY: Vadikaya K.S

CLASS & SECTION: B.BA 'A' 'B'

BATCH: 2022-2023

SUBJECT: Sanskrit

NAME OF THE class Activity.

1. Speech in Sanskrit
2. Student presentation
- 3.
- 4.

REFERENCES:

OUTCOME: → Students started to try to speak in Sanskrit.

STUDENT PARTICIPANTS:

→ 10

SIGNATURE OF THE FACULTY:

Vadikaya

SIGNATURE OF HOD:

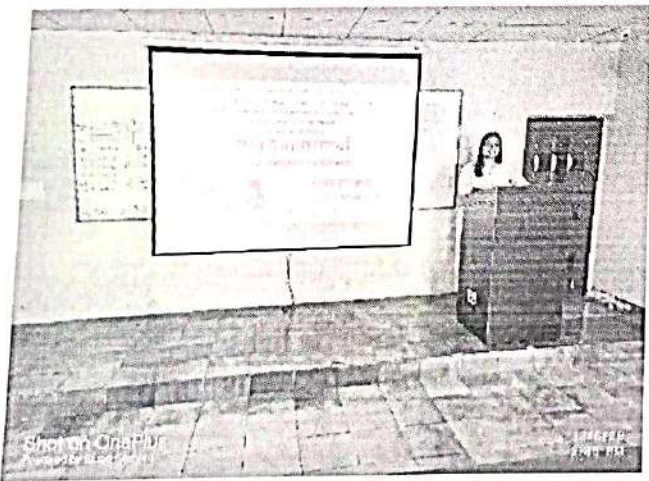
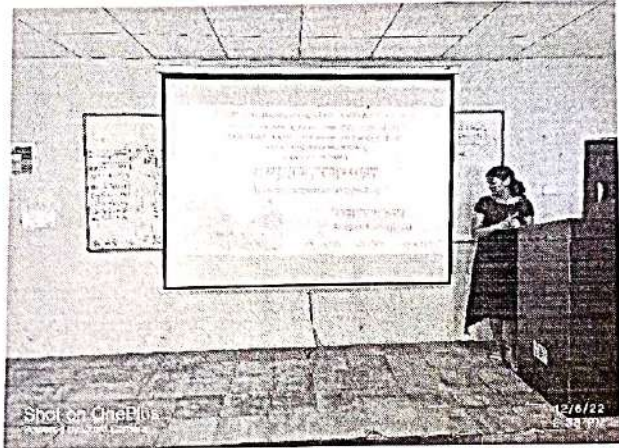
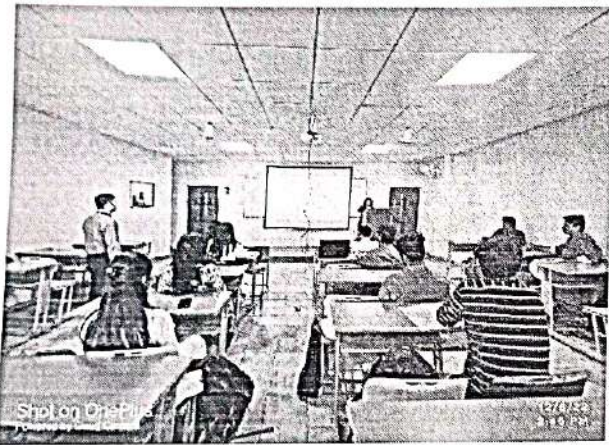
Srinivas  
24/4/2023




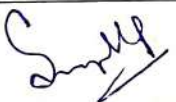
Dayananda Sagar College of Art, Science & Commerce  
Department of Commerce and Management B.Com / BBA – BU (UG)  
Shavige Malleshwara Hills, Kumaraswamy Layout  
Bengaluru- 560111

Internal Quality Assurance Cell (IQAC)

Speech Competition in Sanskrit language titled “रामायणकथा” (Story of Ramayana) was conducted on 06/12/22 from 02:00 PM to 03:00 PM in room number 508. 1<sup>st</sup> semester B.B.A Students took part and expressed their insights about the topic.



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF BBA&B.Com

NAME OF THE FACULTY:	Dr. Deepika Sharma	
CLASS & SECTION:	BBA Sec A	BATCH: 2022-2023
SUBJECT:	Business Environment	
NAME OF THE CLASS Activity:	1. Blended learning (Presentation via PPT.) 2. 3. 4.	
REFERENCES:	Online sites. — Google with help	
OUTCOME:	Students have learned about Business Environment related concepts & got a exposure to stand on class.	
STUDENT PARTICIPANTS:	Total -	
SIGNATURE OF THE FACULTY:		
SIGNATURE OF HOD:		



DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Tejaswini L K

DESIGNATION: Assistant professor

SEMESTER/SECTION: 2<sup>nd</sup> A, B & C

SUBJECT: Technology for management

CODE : 2.1

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Marking. etc.,

Guest lecture

REFERENCES: NIL

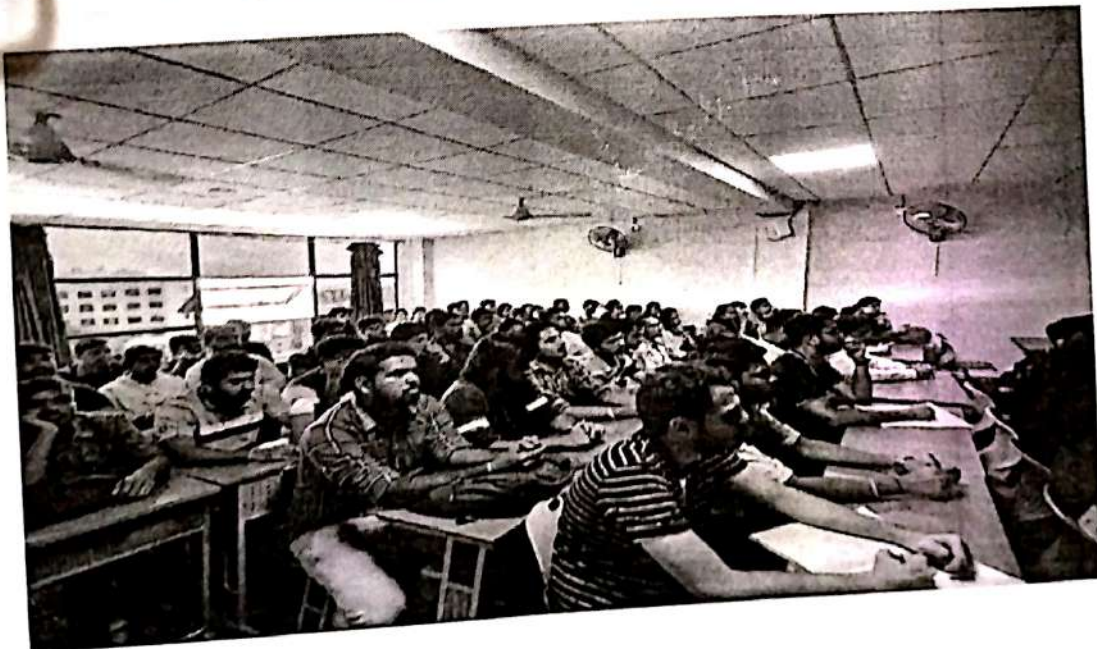
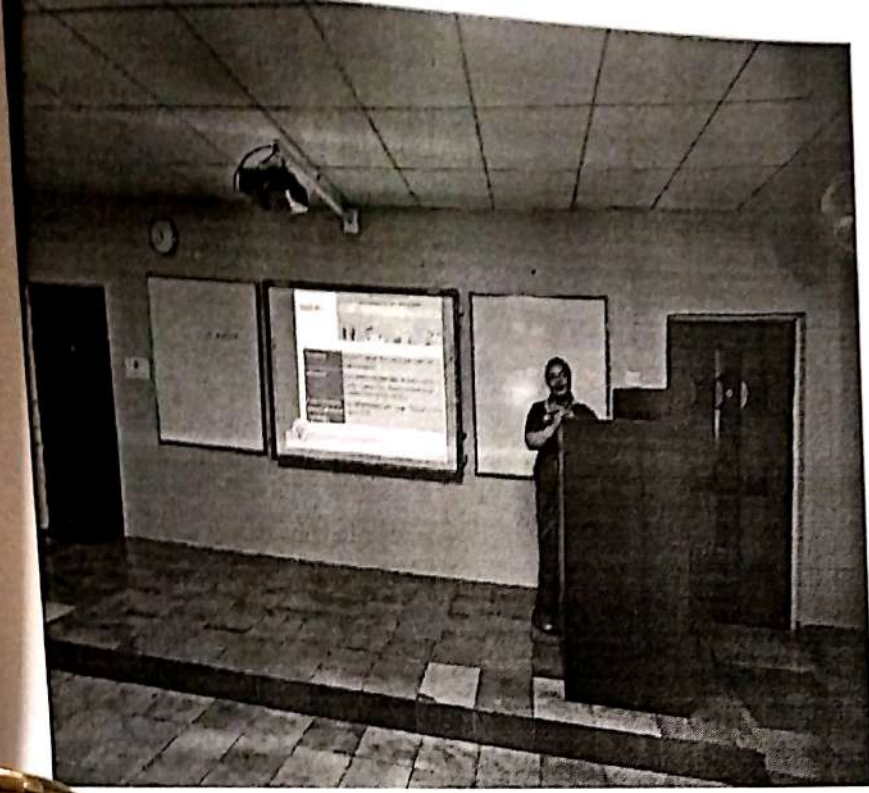
OUTCOMES: A Guest lecture was organized for MBA 2<sup>nd</sup> semester students to understand concepts of subject like information system, MIS, DBMS etc.. Major purpose of lecture is to highlight the role of technology in business development. And also to make them aware about career opportunities in upcoming technical streams like Data science, Data mining etc. partial hands on session was also conducted for better understanding, students are satisfied with the session.

STUDENT PARTICIPANTS: 151

DATE AND SIGN OF THE FACULTY: 20/09/2022

DATE AND SIGN OF THE DIRECTOR:





**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**BCOM**



DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: M.R.Srikantamurthy DESIGNATION: Asst. Prof

SEMESTER / SECTION: Section "A" Third Semester

SUBJECT Organizational Behavior CODE : 1.2

NAME OF THE ACTIVITY CONDUCTED-A Debate on Gender Sensitization  
(Other than student seminar/Presentations/Roleplays/Quiz) Like: Pear to Pear teaching, Business Plan  
Presentation, Case study Presentation, Mimes, Pick& speak, Simulation, Mark Trading. etc.,

A Debate on Gender Sensitization- Time to change the Mind-set  
March 2021-22

2

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REFERENCES: <https://www.youtube.com/watch?v=W1exdO1lig>

OUTCOMES The benefits of gender sensitization training include a positive and gender-intelligent  
organizational culture, growth and progress of women leaders, and lower levels of gender conflict and  
harassment.

STUDENT PARTICIPANTS All students of A section

DATE AND SIGN OF THE FACULTY

*M.R. Srikantamurthy*  
23/03/22

DATE AND SIGN OF THE DIRECTOR

*V. Venkatesh*



**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MBA**

DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Tejaswini L K

DESIGNATION: Assistant professor

SEMESTER/SECTION: 1<sup>st</sup>/ B

SUBJECT: Marketing for customer value

CODE :1.5

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Mark reading. etc.,

Guest lecture: Topic: "An overview of B to B sales - The hurdles crossed to be here"

REFERENCES: Alumni cell.

OUTCOMES: It refers to a situation where one business makes a commercial transaction with another typically occurs when one business sourcing materials for their production process or service.  
The session went through the topics like B2B sales importance, advantages, disadvantages, carrier opportunities, skills required to handle B2B sales under Pandemic situation COVID-19.  
As a part of experience sharing & discussion: Interviews skills, Personality & behaviours are covered.  
Students interaction was well organized & effective:

STUDENT PARTICIPANTS: 52

DATE AND SIGN OF THE FACULTY: 15/03/2023

DATE AND SIGN OF THE DIRECTOR:

*Tejaswini*



Dayananda Sagar College of Arts, Science and Commerce  
Department of Management Studies - MBA (BU)  
Shivaji Maleshvara Hills, Kumaraswamy Layout,  
Bangalore - 560078

Alumni Coll (SAMMILANA)  
Presents Webinar on

"An Overview of B2B Sales - The hurdles  
crossed to be here today!"



**Mohammed Aftaab**  
Sales Application Engineer  
Sagor Division  
Alumnus MBA BU 2017-2019



aftab sheek

00:37:56

## SALES APPLICATION ENGINEER

Our comprehensive sales training provides:

1. Extensive classroom instruction on our products, their applications, and the relevant industries.
2. Hands-on training led by experienced application engineers and sales directors.
3. Collaborative learning with peer interaction.
4. Product demonstration training and formal role plays with our successful KEYENCE sales engineers.
5. Formal mentorship program and coaching to reinforce product and application training and strengthen sales skills.
6. Job-shadowing with sales engineers from offices around the country and joint sales calls to customer sites.



aftab sheek

00:32:02



DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY B.R. Narasimha Murthy

DESIGNATION: Asst. Professor

SEMESTER/SECTION: III sem B Section ,

SUBJECT : Finance And Banking

CODE : Open elective

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Mock trading. etc.,

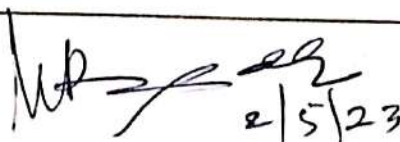
1. Peer to Peer Teaching
2. Role play of Manager and borrower of a Bank
3. Mock trading in a Stock exchange.
- 4.

REFERENCES : Companies Act 2013, SEBI Guidelines, National Stock exchange guidelines on trading and settlement. Negotiable Instruments act., Money control. Com - Mock trading screen


OUTCOMES : students work in groups and bring in concepts like Conceptual clarity of the subject, Practice of Banking, application of Accounting rules, Application of International accounting standards, Legal requirements in terms of Companies act 2013, Banking regulation act , Negotiable Instruments act , SEBI regulations, Stock exchange bye laws

STUDENT PARTICIPANTS : List of students enclosed.

DATE AND SIGN OF THE FACULTY

  
2/5/23

DATE AND SIGN OF THE DIRECTOR



NAME OF THE FACULTY- DR.KADAMBINI KATKE

DESIGNATION: PROFESSOR

SEMESTER / SECTION: 2023 -SECTION-3

SUBJECT-Consumer Behavior

CODE :3.4.3

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Pear to Pear teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick& speak, Simulation, Mark Trading. etc.,

1- Market exposure to understand consumer behavior and sellers marketing techniques

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REFERENCES

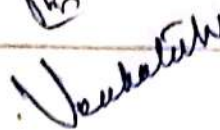
OUTCOMES- practical exposure to market, Understanding of consumer attitude towards products, marketing techniques, promotion, market communication.

STUDENT PARTICIPANTS-15

DATE AND SIGN OF THE FACULTY-4/3/2023



DATE AND SIGN OF THE DIRECTOR





DAYANANDASAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE  
DEPARTMENT OF MANAGEMENT STUDIES - BANGALORE UNIVERSITY

NAME OF THE FACULTY: Vaibhav Patil

DESIGNATION: Assistant Prof

SEMESTER/SECTION: 3<sup>rd</sup> Semester D Sec (HR specialization)

SUBJECT: Team Dynamics at Work

CODE : 3.5.2

NAME OF THE ACTIVITY CONDUCTED

(Other than student seminar/Presentations/Roleplays/Quiz) Like: Peer to Peer teaching, Business Plan Presentation, Case study Presentation, Mimes, Pick & speak, Simulation, Mark reading. etc.,

1. Balloon Tower

REFERENCES

OUTCOMES:

1. This activity helps the students to think creatively and improve upon their problem solving capabilities.
2. It helps the students to become better team players thereby enhancing the overall team spirit.

STUDENT PARTICIPANTS: 14 students

DATE AND SIGN OF THE FACULTY: 24<sup>th</sup> March, 2023

DATE AND SIGN OF THE DIRECTOR

*Vaibhav Patil*  
24.3.23



**DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082**

**Internal Quality Assurance Cell (IQAC)**

**MCA**

# Dayananda Sagar College of Arts, Science and Commerce

## Department of Computer Applications-MCA

### Google classroom link 2022-2023

Prof. Suneetha - ODD Sem – MCA 2022-23 – I Semester MCA – OOP-Java

The screenshot shows the Google Classroom interface for the class '1MCA - 2022 - Java'. The browser address bar shows the URL 'classroom.google.com/c/NTkyODA2NDA2MDAy'. The page has a navigation bar with 'Stream', 'Classwork', 'People', and 'Grades'. On the left, there is a sidebar with 'Meet', 'Class code miczmgm', and 'Upcoming' (Due Saturday Assignment-IV). The main 'Stream' area contains several announcements from Prof. Suneetha MCA-BU, including 'Unit-III & IV Imp Questions' (Jun 5), 'Java Altered Lab Programs 1-20 - Final' (Jun 5), 'Assignment-IV' (May 27), 'Java Question Papers' (May 27), and 'Assignment-III' (Apr 26).

The screenshot shows the 'Classwork' tab for the class '1MCA - 2022 - Java'. The browser address bar shows the URL 'classroom.google.com/c/NTkyODA2NDA2MDAy/all'. The left sidebar lists 'All topics' including 'Unit-III & IV Imp Ques...', 'Java Altered Lab Pr...', 'Assignment-IV', 'Java Question Pap...', 'Assignment-III', 'Java Lab Progs 1 to 20', 'Java Lab Progs 1 to 10', 'Assignment-II', 'Java Viva Questions', 'Student Presentatio...', 'Java Sample Progs 1', 'Lab 4 Sample Progra...', and 'Java MCA-2022-2023'. The main content area displays a list of classwork items: 'JAVA Viva Questions with Answers' (Posted: May 24), 'Unit-III & IV Imp Questions' (Posted: Jun 1), 'Java Altered Lab Programs 1-20 - Final' (Posted: Jun 1), 'Assignment-IV' (Due: Jun 10), and 'Java Question Papers'.

NAME OF THE FACULTY:

SPIVATSALA V

CLASS AND SECTION:

III MCA

SUBJECT:

Big Data Analytics

NAME OF THE EXPERIMENT:

1. Flipped classroom
2. Research paper in Big data

REFERENCES:

- ICRAEMT - 2022
- ICRSTEM - 2023

OUTCOME:

Students could get in depth knowledge in Big Data analytics.

STUDENT PARTICIPANTS:

- |           |         |
|-----------|---------|
| Anushree  | Naveen  |
| Manikanta | Neha    |
| Shravani  | Chaitra |
| Dagan     |         |
| Harshika  |         |

SIGNATURE OF T-E FACULTY:

V. Sivatsala

SIGNATURE OF HOD:

V. Sreedhar



JUN 2022

SVKM'S DEVAJI UNIVERSITY OF MANAGEMENT  
DEPARTMENT OF MANAGEMENT SCIENCE

Innovative Teaching Practices - Dec-Apr 2023

NAME OF THE FACULTY: Dr. Kumudavalli

CLASS AND SECTION: III Sem MCA

SUBJECT: Research Methodology

NAME OF THE EXPERIMENT: Blended Learning

students are guided & motivated to prepare PPT'S on few topics & present the same. The preparation is done in 3 ways \*1) Research paper \*2) subject topic \*3) NPTEL course

REFERENCES: NPTEL-SWAYAM  
Youtube  
Google

OUTCOME: 30% of students in the class presented research articles in International Conferences.  
25% students participated in flipped class activity  
100% students registered for "Introduction to Research" course in NPTEL-SWAYAM

STUDENT PARTICIPANTS: All 60 students of 3<sup>rd</sup> sem MCA

SIGNATURE OF THE FACULTY: Kumudavalli

SIGNATURE OF HOD: S. S. Mehta