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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIVE TEACHING METHODOLOGIES

ACADEMIC YEAR 2023-2024
I SEMESTER

2023-24(ODD)

S.NO	SUBJECT	FACULTY NAME	METHODOLOGY
1	DATA MINING	N. MOUNIKA	GROUP MIND MAPPING
2	CRYPTOGRAPHY AND NETWORK SECURITY	K MOUNIKA	FLIPPED CLASSROOM
3	PYTHON PROGRAMMING	K. RAMYA LAKSHMI	SELF LARNING ENCOURAGEMENT
4	COMPUTER NETWORKS	P.SRILATHA	ICT TOOL
6	WEB TECHNOLOGIES	P. ARCHANA	PROJECT BASED LEARNING
7	DATABASE MANAGEMENT SYSTEMS	V.SWATHI	FISH BOWL
8	INFORMATION RETRIEVAL SYSTEMS	A. DIVYA	QUIZ ASSESSMENT
9	FLAT	DR. U.M. FERNANDEOUS DIMLO	ROLE PLAY

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24 Date: 28/7/23

Innovative Teaching Method applied: Group Mind Mapping

Name of the Instructor/Faculty: Mr. M Ramu Naik

Year & Semester: IV & I Section: C

Name of the Subject :Data Mining

No. of participants:52

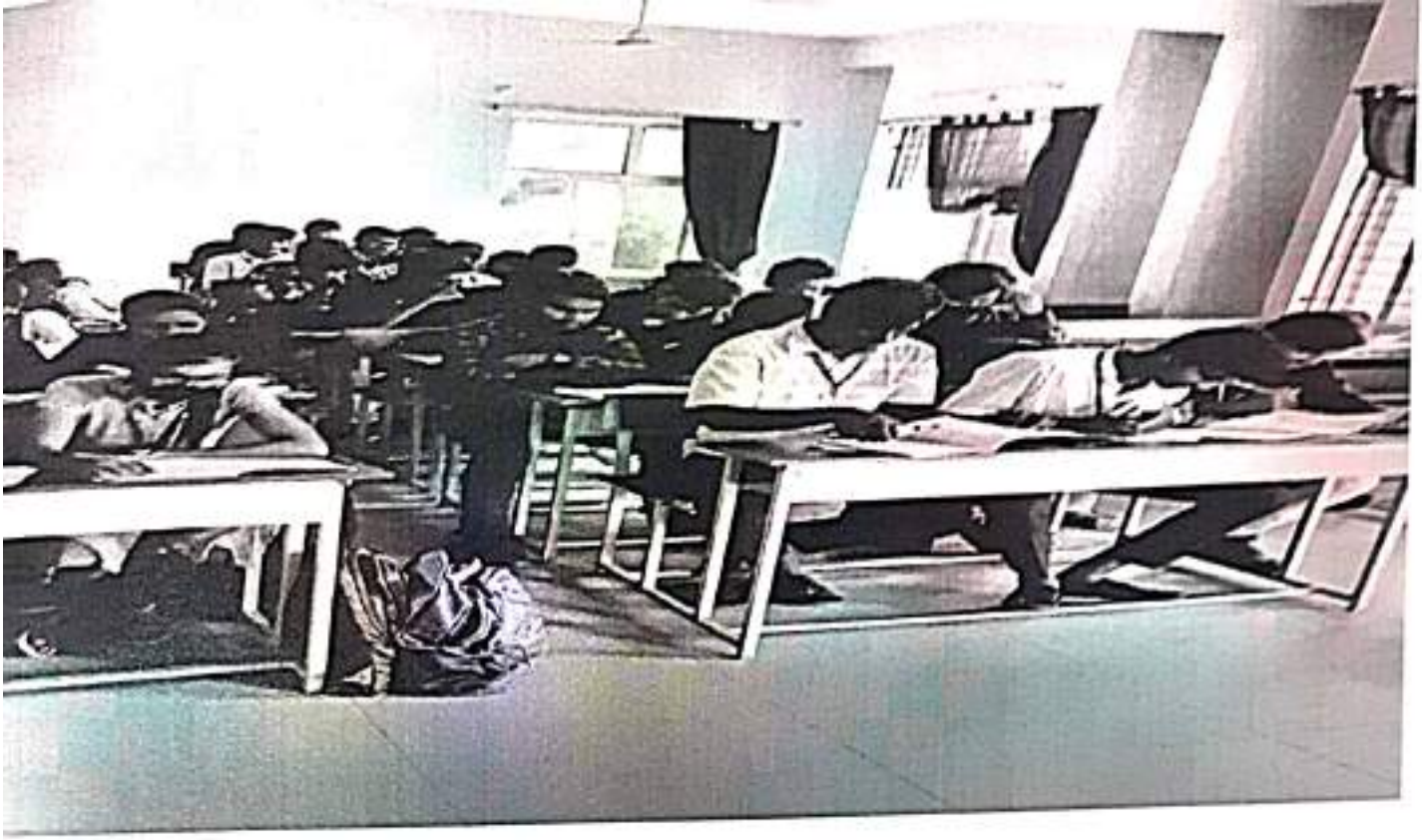
Observations/Comments:

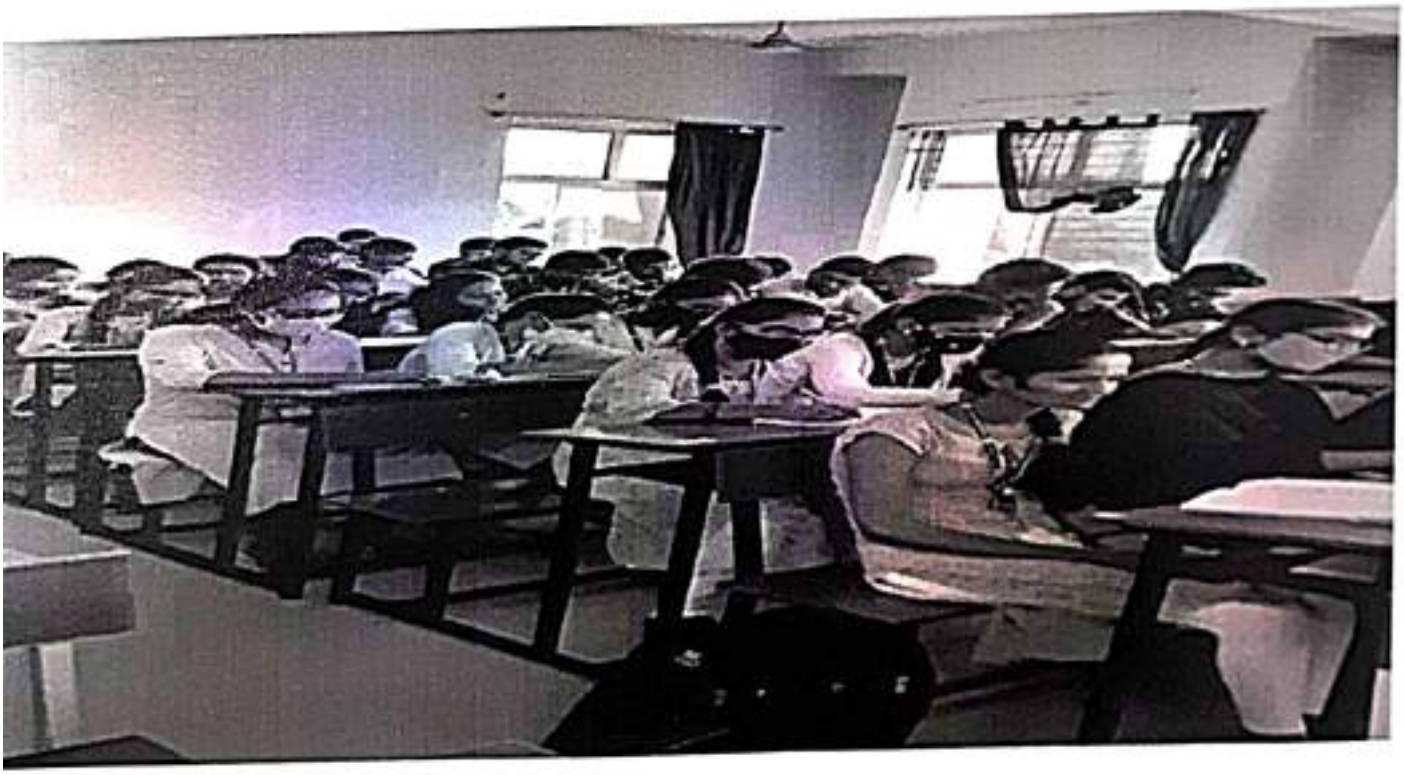
1.The students are divided into groups where group size is 4.

2. The Students are given 30 minutes time to think on KDD techniques.

3. The teams are instructed to map the thoughts on paper by collaborating with entire team in a span of 30 minutes.

4. Members in the team are actively participated and represent their ideas visually. 5. This strategy stimulates thought process, to break down concepts, to link concepts to get entire picture.





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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** IV-I

Faculty Name: N. Mounika **Section:** C

Subject and Topic: Data Mining / KDD techniques

Methodology: Group Mind Mapping

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	20VE1A05C1	AKKALDEV SHIVA ADITHYA MUDIRAJ	1	
2	20VE1A05C2	AMANAGANTI BHANU PRAKASH	1	
3	20VE1A05C3	BALLA TEJA	1	
4	20VE1A05C5	BANDARU GOVARDHAN	2	
5	20VE1A05C6	BHASKARAVARJULA JYOTHIKA	1	
6	20VE1A05C7	BHOOMI SUSHMA	2	
7	20VE1A05C9	CHENEMILLA SATHVIK	1	
8	20VE1A05D0	CHILAKAPATI SRIKAR	— ABSENT —	
9	20VE1A05D1	DHARAVAT SRILATHA	2	
10	20VE1A05D2	DOOLAM NAVYA	1	
11	20VE1A05D3	ELLENDULA MANI CHANDANA	1	
12	20VE1A05D4	ERRA DHARSHITH	1	
13	20VE1A05D5	GANJI PRERANA	1	
14	20VE1A05D6	GOVINDU SAI MANIKANTA	1	
15	20VE1A05D7	GUDDANTI MEGHANA	— ABSENT —	
16	20VE1A05D8	GUDI SAITEJA	2	

17	20VE1A05D9	JAKKEREDDY PRAVALLEKA	1	
18	20VE1A05E0	JENIGALA ASHOK KUMAR	2	J. Ashok
19	20VE1A05E1	K AKSHAYA	1	
20	20VE1A05E2	KANDIMALLA CHANDANA	ABSENT	
21	20VE1A05E3	KARRA VAMSHIDHAR REDDY	1	
22	20VE1A05E4	KEMA RAHUL	1	K. Rahul
23	20VE1A05E5	KONDOORU YASHWANTH REDDY	2	
24	20VE1A05E6	KOTHA YAMINI REDDY	1	
25	20VE1A05E7	KOTHAPALLY MADHURI REDDY	1	
26	20VE1A05E8	KUNDURU ACHYUTH REDDY	ABSENT	
27	20VE1A05E9	M ANIL KUMAR	2	M. Anil Kum
28	20VE1A05F0	MAADA SATHVIKA	1	
29	20VE1A05F1	MADUGURI AASHRITHA	1	M. Aashritha
30	20VE1A05F2	MAMIDI PRAFUL REDDY	1	M. Prafull
31	20VE1A05F3	MANDAPATI MADHURI	1	
32	20VE1A05F4	MAREDDY SAHANI	2	
33	20VE1A05F5	MOHAMMED ABDUL SATTAR	1	Sattar MD
34	20VE1A05F6	MOHD KHAJA MOINUDDIN	1	MD. Khaja
35	20VE1A05F7	MUDRAKOLLA PRAGATHI	1	Pragathi. M
36	20VE1A05F8	MUNUKUNTLA DIVYA	1	
37	20VE1A05F9	NANAM BHAGYA SHREE	1	
38	20VE1A05G0	NIMMALA CHANDANA PRIYA	1	N Chandana Priya
39	20VE1A05G1	NUNE NAGA PHANI BABU	ABSENT	
40	20VE1A05G2	PATHURI NITHIN GOUD	2	
41	20VE1A05G3	PEDDINTI ROHITH	1	
42	20VE1A05G4	PRABHALA AKASH	1	
43	20VE1A05G5	PULAPALLI SRIYASHVEER REDDY	1	
44	20VE1A05G6	SAI NANDINI NALNI	1	
45	20VE1A05G7	SAI VINEET KUMAR	ABSENT	

46	20VE1A05G8	SAJJALA SOWMYA REDDY	1	Sowmya Reddy.
47	20VE1A05G9	SHAIK ASLAM PASHA	2	Shaik Pasha
48	20VE1A05H0	SIDDA RAM SAI SANTOSH MANI TEJA	ABSENT	
49	20VE1A05H1	SRUJAN REDDY KOMMURI	1	K. Srujan Reddy
50	20VE1A05H2	TARUN MADHAV MEDI	1	T. Madhav
51	20VE1A05H3	THOKALI MAHESH	1	T. Mahesh
52	20VE1A05H4	THURPATI SHREYA	ABSENT	
53	20VE1A05H5	VAKITI SONY	1	
54	20VE1A05H6	VANGAPALLI VINITH KUMAR	2	Vinith Kumar
55	20VE1A05H7	VANJARI MANOHAR	1	V Manohar
56	20VE1A05H8	VENKATA SAISWAPNA PALLAPOTHU	1	Shirdal Priya
57	20VE1A05H9	VORIGANTI SHEETAL PRIYA	1	Shirdal Priya
58	20VE1A05J0	YEMPALLA MANOGNA REDDY	1	Y. Manogya
59	21VE5A0513	BHUPATHI JAY VARSHITH	1	B. Varshith
60	21VE5A0515	EMBADI SAI VINEETH	1	Sai Vineeth.
61	21VE5A0516	KONDAM MADHAVENDRA GOUD	ABSENT	
62	21VE5A0517	MOHAMMAD ANUSS PASHA	1	MD. Anuss Pasha
63	21VE5A0518	RAMAGALA NAVEEN KUMAR	1	Naveenkumar R

Total Number of Students: 63

Number of Students Present: 52

Number of Students Absent: 9

Signature of the Faculty

HOD, CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
Greetha.s@sreyas.ac.in	S. Geetha.	30/8/19

Innovative Method:

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓	✓		
How satisfied were you with the timeliness?				
Would you recommend our innovative method to Others?	YES AND YES			
Please provide any additional comments or suggestions	To conduct this activity, we need extra hour			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
narasimha@sreyas.ac.in	Narasimha	5/10/24

Innovative Method: Quiz assessment on IPS

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	YES/NO			
Please provide any additional comments or suggestions.	this teaching method very useful			

Narasimha

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** I **Section:** C

Faculty Name: N. Mounica **Subject & Topic:** DM & KDD

Methodology: Group mind mapping.

Total number of students : 63

Number of students present : 52

Number of students absent : 9

Maximum Score :

Obtained Score : 35%

% of Satisfactory : very Good

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Good methodology for Creativity enhancement.
2. Intresting topic, Students participated very
3. enthusiastically

Action Taken Report:

will be adopted for more subjects

Coordinator

HOD-CSE
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** I **Section:** C

Faculty Name: N. Mounica **Subject & Topic:** DM & KDD

Methodology: Group mind mapping

Analysis Report Over Experts

Expert Review 1: Observations:

1. This methodology helps in collaborating the
2. students with different ideas.
3.

Expert Review 2: Observations:

1. This techniques improves the thought Processing
2. and creative ability of students
3.

Expert Review 3: Observations:

1.
2.
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

Topics Cannot be given for all subjects.

Coordinator

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2024-25 Date: 27/9/24

Innovative Teaching Method applied: Flipped Classroom

Name of the Instructor/Faculty: Dr. B. Ravindhar Kumar Section: D

Year & Semester: III & I

Name of the Subject & Topic: Design and Analysis Of Algorithms

No. of participants:48

Observations/ Comments:

1. Students are asked to learn from video lecture.
2. The Greedy Approach and Divide and Conquer approaches are assigned to prepare.
3. The students are encouraged to discuss with counterparts and faculty.
4. The Greedy and Divide and Conquer approaches are completed by the students including complexity analysis.
5. Finally the selected students are given chance to demonstrate to the class.
6. This method emphasis on student centric learning and students has control over their plan to learn.

Instructor/Faculty

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2024-25 **Semester:** III - I

Faculty Name: Dr. A Ramyakathakumari **Section:** D

Subject and Topic: DAA - Algorithms

Methodology: Flipped classroom

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	22VE1A05K3	A KARTHIK REDDY	1	Karthik
2	22VE1A05K4	A SRIVAISHNAVI	2	Shri
3	22VE1A05K5	ASIM RUPANI	Absent	
4	22VE1A05K6	BOMMARAJU HARITHA	1	Hari
5	22VE1A05K7	BUDDHAPURI SIDDHARTHA	2	Siddha
6	22VE1A05K8	CHANDAN KEERTHANA	1	Keertha
7	22VE1A05K9	CHENNU NAVNEET YADAV	Absent	
8	22VE1A05L0	CHERUPALLY SHASHANK	1	Shi
9	22VE1A05L1	D BADRI VISHAL	2	
10	22VE1A05L2	D N V S SHREYA	1	Shrie
11	22VE1A05L3	DODDI DHANUSH	Absent	
12	22VE1A05L4	DONTHAM SIDDARTHA REDDY	2	Siddhi
13	22VE1A05L5	DUMMANI BHANUTEJA	1	
14	22VE1A05L6	DUPPELLY SRAVAN KUMAR	Absent	

15	22VE1A05L7	ELUGA SHIVA KUMAR REDDY	1	Shiv
16	22VE1A05L8	G SHASHANK MADHAV	2	Mad
17	22VE1A05L9	GADIDAMALLA KASI	1	
18	22VE1A05M0	GANJI KEERTHANA	2	Keerthe
19	22VE1A05M1	GANJI SAKETH SAI	← Absent →	
20	22VE1A05M2	GUNDEPURI SWATHI	1	Swat
21	22VE1A05M3	JUTURI HEMANTH KUMAR	2	Hem
22	22VE1A05M4	KANCHI SAI VIVEK	2	Vivek
23	22VE1A05M5	KANDIMALLA DIKSHITHA	1	
24	22VE1A05M6	KARRI RAGHAVENDRA	1	Raghu
25	22VE1A05M7	KASARLA ANUSHA	← Absent →	
26	22VE1A05M8	KATTAMURI ASHRITHA	1	Ashrit
27	22VE1A05M9	KATTUMULLA ARJUN REDDY	2	
28	22VE1A05N0	KAVURI SATYA SRI ANIRUDH	1	
29	22VE1A05N1	KONAMOLLA PUNITH CHANDRA	1	
30	22VE1A05N2	KOTLA LAXMI KANTH REDDY	2	
31	22VE1A05N3	LANKALA SRIRAM	1	Shiv
32	22VE1A05N4	MARAM RISHITHA	← Absent →	
33	22VE1A05N5	MOHAMMED ABU BAKER	1	
34	22VE1A05N6	MOHAMMED NOMAN AHMED	2	
35	22VE1A05N7	MURADI MANASA	2	Manas
36	22VE1A05N8	N P ABIGNAYA	← Absent →	
37	22VE1A05N9	PALAMURI SAI VAMSHI	1	
38	22VE1A05P0	PALEPOGU SHULAMAITE DEBHORA OLIVE	2	

39	22VE1A05P1	PALLATI KALYAN SAI	1	Kalyan
40	22VE1A05P2	PAMBALI ARUN KUMAR	← Absent →	
41	22VE1A05P3	PAPPULA JAYA RAJ	2	Jaya
42	22VE1A05P4	PEDDABOINA SHIVANI	1	Shi
43	22VE1A05P5	PEDDA DEVI DIVYA	2	Div
44	22VE1A05P6	PENDYALA BHAVANA	1	Bh
45	22VE1A05P7	PIDUGU SADHASHIVA	← Absent →	
46	22VE1A05P8	POOSA BHOOVIKA RANI	1	Bhoo
47	22VE1A05P9	PULLAGURALA HARSHAVARDHAN REDDY	1	
48	22VE1A05Q0	R NIKITHA	2	Nik
49	22VE1A05Q3	RASAM SANKETH	2	San
50	22VE1A05Q4	RATHLAVATH SANDEEP NAIK	← Absent →	
51	22VE1A05Q5	RAVULA SREEJA	1	Sree
52	22VE1A05Q6	REGATTE SATHVIK REDDY	1	Sath
53	22VE1A05Q7	S VAIBHAV LAKSHMI NARAYANA	1	Vai
54	22VE1A05Q8	SAI PRANAY U	2	Pran
55	22VE1A05Q9	SAMBIREDDY SAISHASHANK REDDY	← Absent →	
56	22VE1A05R0	SARA VENNELA	1	Ven
57	22VE1A05R1	SARDHAR MUKESH	2	
58	22VE1A05R2	SHEGANTI MEGHANA	2	Meg
59	22VE1A05R3	SURAVARAM CHINMAYEE	2	Chi
60	22VE1A05R4	THAMMISHETTI ABHINAYA	← Absent →	
61	22VE1A05R5	T MYTHRI	1	My
62	22VE1A05R6	VEMANAMANDU RAHUL SAI VARMA	1	Sai

63	22VE1A05R7	YENUGU PRAVI JOSHITHA	← Absent →

Total Number of Students: 63

Number of Students Present: 46

Number of Students Absent: 14

Signature of the Faculty

HOD, CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
ashwani.talla@sreyas.ac.in	T. Ashwini	27/9/24

Innovative Method: Flipped classroom on Design and Analysis

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	NO Comments			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
Chandana.n@sreyas.ac.in	N. Chandana	27/9/24

Innovative Method: Flipped classroom on Design & Analysis

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?				
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	algorithm improvement & tricks has to improve			

Signature 03/10/24

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
swathi@sreyas.edu.in	Dr A. swathi	

Innovative Method: Flipped Classroom on design & Analysis

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	algorithm should maintain fluid meeting			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2024-25 **Year:** III **Semester:** I **Section:** D

Faculty Name: Dr. A. Ranjeet Kumar **Subject & Topic:** DAA

Methodology: Flipped classroom

Total number of students : 63

Number of students present : 46

Number of students absent : 14

Maximum Score : *

Obtained Score : 88%

% of Satisfactory : Excellent

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. As the students given excellent feedback,
2. students are very much intrested in this
3. topic.

Action Taken Report:

This methodology will be continued

Coordinator

HOD

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24

Date : 26/9/23

Innovative Teaching Method applied: Self Learning Encouragement in online mode

Name of the Instructor/Faculty: K. Ramyalaxmi

Year & Semester: II & I

Section : C

Name of the Subject: Python Programming

No. of participants: 63

Observations/Comments:

1. The groups are formed with 2 slow learners,2 medium learners and 1 fast learner.
2. Each group was assigned with different datasets for insertion, modification and deletion of the elements using arrays and vectors.
3. For brainstorming 30 minutes time was allotted.
4. Each group was given clear idea about functionality of each dataset.
5. Every team presented their work and cleared queries.
6. Students got idea of working in team, communicating with others and knowledge sharing.

Instructor/Faculty

HOD-CSE

HOD/CSE

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Shot on OnePlus

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** II - I

Faculty Name: K. Ramya Lakshmi **Section:** C

Subject and Topic: python programming

Methodology: Self Learning Encouragement

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	22VE1A05C9	A VARSHITH REDDY	4	Varshith
2	22VE1A05D0	ADDELA KAVYA SRI	3	Sri
3	22VE1A05D1	AELAY DURGANADH	2	Durga
4	22VE1A05D2	AMIT REDDY MALIPEDDI	1	Amit
5	22VE1A05D3	ARVA SHIVA TEJA	← ABSENT →	
6	22VE1A05D4	BADRI SHRESTITH RAJ	4	Raj
7	22VE1A05D5	BANDAMEEDI JAYANTH	2	Jayanth
8	22VE1A05D6	BANTARAM SIDDARTH	4	SB
9	22VE1A05D7	BHUKYA SRAVAN	← ABSENT →	
10	22VE1A05D8	BOINPALLY HIMAVANTH GOUD	2	Hima
11	22VE1A05D9	CHINTA AKHILA	3	Akhila
12	22VE1A05E0	CHINTAKINDI ASHWIN KUMAR	2	Ashu
13	22VE1A05E1	DHRUV PATEL	4	Dhruv
14	22VE1A05E2	DIVYANSHA BIKKUMALLA	1	Divy

15	22VE1A05E3	DONTHAGANI MANIDEEP	3	Mani
16	22VE1A05E4	GANTA ABHISHEK REDDY	4	Abhi
17	22VE1A05E5	GANTA ACHYUTH	2	Achyuth
18	22VE1A05E6	GAVVALA AKSHITH	1	Akshith
19	22VE1A05E7	ITHARAJU HARIKRISHNA	← ABSENT →	
20	22VE1A05E8	K M MANUSHRI	3	Manu
21	22VE1A05E9	KADALI BANUSREE	4	Banusree
22	22VE1A05F0	KALLEPALLI MEGHANA	5	Meghana
23	22VE1A05F1	KANCHARLA KAVYA	4	Kavya
24	22VE1A05F2	KANCHARLA SRI VASTAV REDDY	3	Reddy
25	22VE1A05F3	KANDULA JAYACHANDRA REDDY	1	Jay
26	22VE1A05F4	KARANAM RAKESH	← ABSENT →	
27	22VE1A05F5	KARTHIK VAJJHA	4	Karthik
28	22VE1A05F6	KASULA NAVYA	2	Navya
29	22VE1A05F7	KOREPU MANYA	3	Manya
30	22VE1A05F8	KOTHUR DEEPTHI	4	Deepthi
31	22VE1A05F9	KURAPATI SUCHITH	2	Suchith
32	22VE1A05G0	LANKALAPALLY LOKESH	1	Lokesh
33	22VE1A05G1	MADISHETTY BAHUSHIRA	← ABSENT →	
34	22VE1A05G3	MOGILI SRAVYA	2	Sravya
35	22VE1A05G4	MOGILIPAKA AKSHARA YAGNASRI	3	Yagna
36	22VE1A05G5	MOHAMMED AFFAN	1	Affan
37	22VE1A05G6	MOHAMMED SUFIYAN ALI	2	Ali
38	22VE1A05G7	NADUKUDA TANVITHA	3	Tanvitha

39	22VE1A05G8	P ABHIGNA	2	
40	22VE1A05G9	PALLE RAJESH KUMAR	1	
41	22VE1A05H0	PALLETI YONA	3	Yona
42	22VE1A05H1	PANNALA VARSHITH REDDY	3	
43	22VE1A05H2	PATHLAVATH LATHA SRI	← ABSENT →	
44	22VE1A05H3	PIRATI GNANESHWAR GOUD	2	
45	22VE1A05H4	POLISHETTY VAISHNAVI	4	
46	22VE1A05H5	POTHURAJU UDAY KRISHNA	2	
47	22VE1A05H6	RAPARTHI SAHITHI	← ABSENT →	
48	22VE1A05H7	ROKKAM RAKSHITH	3	
49	22VE1A05H8	SAI PRANAVA BALABHADRAPATRUNI	3	
50	22VE1A05H9	SEVAKULA NANDHINI	4	
51	22VE1A05J0	SILEVERU KIRTHANA	2	
52	22VE1A05J1	SOMI REDDY PALLI CHANDU	4	Chandu
53	22VE1A05J2	SURVI RISHITHA GOUD	3	
54	22VE1A05J3	THAKUR SIDDHI PRASAD	← ABSENT →	
55	22VE1A05J4	THOTTEMPUDI HEMANTH	2	
56	22VE1A05J5	THUDUM PRABHAS	2	
57	22VE1A05J6	UDUTHALA BHARATH KUMAR	1	
58	22VE1A05J7	VALLAM PRANAV REDDY	3	
59	22VE1A05J8	VARAKALA VARUN RAJ	2	
60	22VE1A05J9	VARSHITHA GOUD SIDDAGONI	4	
61	22VE1A05K0	VEMPALLA INDHU	3	
62	22VE1A05K2	YATA ISAAC PRANIT KUMAR	2	

63	22VE1A0563	UPPUTALLA VENKATA JAGADEESH	3	Jagadish
64	22VE1A0564	YERAMGARI BHARGAVI	2	
65	23VE5A0501	BHUKYA VENKATESH NAYAK	ABSENT	
66	23VE5A0502	BOILLA VANIL	4	
67	23VE5A0503	G SNEHA	4	Sneha
68	23VE5A0504	KATKURI UMESH CHANDRA PRASAD	ABSENT	
69	23VE5A0505	M RANI	2	
70	23VE5A0506	NAGULAPALLY HARITHA	3	Haritha
		PALLATI KARTHIK	1	

Total Number of Students: 70

Number of Students Present: 59

Number of Students Absent: 11

Signature of the Faculty

HOD-CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
Ramya@sreyas.ac.in	Ramya Laxmi	2/6/23

Innovative Method: self encouragement

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	YES /NO Yes			
Please provide any additional comments or suggestions.	We require more activity to practice students			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
anjaiah@sreyas.ac.in	Anjaiah	26/4/23

Innovative Method: Self encouragement

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓	✓		
How satisfied were you with the clear goals?	✓	✓		
How satisfied were you with appropriate usage?	✓	✓		
How satisfied were you with implementation?	✓	✓		
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	YES/NO			
Please provide any additional comments or suggestions.	– No Comments			

Anjaiah

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
Swathi.v@sreyas.ac.in	Dr. Swathi	

Innovative Method:

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	YES/NO YES			
Please provide any additional comments or suggestions.	provide good quality Internet			

Swathi

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** I **Section:** C

Faculty Name: K. Ramya Lakshmi **Subject & Topic:** Python - Arrays, vectors

Methodology: Self learning

Total number of students : 70

Number of students present : 59

Number of students absent : 11

Maximum Score :

Obtained Score :

% of Satisfactory : 89%

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. The students are very much intrested in the
2. topic
3. Most of the students gave positive feedback

Action Taken Report:

Increase the creativity, will plan for more sessions

HOD

Coordinator

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** I **Section:** C

Faculty Name: K Ramya Lakshmi **Subject & Topic:** python - Array - vector

Methodology: Self learning

Total number of students : 70

Number of students present : 59

Number of students absent : 11

Maximum Score :

Obtained Score : 89%

% of Satisfactory : Excellent

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Students participated actively
2.
3.

Action Taken Report:

More Sessions will be planned

Coordinator

HOD

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Date: 18/10/23

Academic Year: 2023-2024

Innovative Teaching Method applied: ICT TOOL

Name of the Instructor/Faculty: P. Srilatha

Section: O

Year & Semester: III & I

Name of the Subject : COMPUTER NETWORKS

No. of participants: 70

OBSERVATIONS/COMMENTS:

1. The ICT tools are used as a teaching Methodology
2. Web-based LMS tools link teachers, students, researchers, and scholars and education together.
3. The ICT tools help to understand the concepts easily and to learn new teaching techniques.
4. The tools like the Google Classroom, E-learning Contents make the teaching very effective.
5. Students understood the concepts and felt lively with the execution of the programs.

P. Srilatha

Instructor/Faculty

HOD/CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-2024 **Semester:** I

Faculty Name: P. Sowlatha **Section:** D

Subject and Topic: Computer Networks, Routing Algorithms

Methodology: ICT Tool

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	21VE1A05K5	AAMINA ARJUMAND	3	Aamina
2	21VE1A05K6	AMBOTH SIRISHA	3	Sirisha
3	21VE1A05K7	ANEMONI CHANDRA SHEKAR	4	Chandra
4	21VE1A05K8	ARYAN KUMAR RAY	3	Aryan
5	21VE1A05K9	BANALA BHARGAV SAI	4	Bhargav
6	21VE1A05L0	BAVIRISHETTY NITHYATEJ	3	Tejay
7	21VE1A05L1	BUDDHI SAIRAM	4	Sairam
8	21VE1A05L2	CHERUKU HARSHITH	2	Harshith
9	21VE1A05L3	CHINTA SATISH CHANDRA	3	Satish
10	21VE1A05L4	CHINTA SHIVA NARAYANA	5	Shiva
11	21VE1A05L5	CHINTAPALLY SHREYAS REDDY	← ABSENT →	
12	21VE1A05L6	CHINTHAKUNTLA SAIKIRAN REDDY	4	Kiran
13	21VE1A05L7	DESHAGANI LAASYA	3	Laasya
14	21VE1A05L8	E TEJASWINI	3	Tejaswini
15	21VE1A05L9	ELEMENATE AKSHITH REDDY	4	Akshith
16	21VE1A05M0	ENDRAPALLY POOJITHA	5	Poojitha

17	21VE1A05M1	G.SATYA PRAKASH	3	Satya
18	21VE1A05M2	GADDAM GAGANDEEP YADAV	4	G.Gdeep
19	21VE1A05M3	GOPISHETTY SAIVEDASRI	4	Vedasri
20	21VE1A05M4	GOTTEMUKKULA ADITHYA REDDY	4	Adithya
21	21VE1A05M5	JALA PRASANYA	3	Prasanya
22	21VE1A05M6	KALYANAM CHINNARI	← ABSENT →	
23	21VE1A05M7	KANDIMALLA RAMCHARAN	4	Ramcharan
24	21VE1A05M8	KATHIREDDY VAISHNAVI REDDY	3	Vaishnavi
25	21VE1A05M9	KODATI PRAVALIKHA	4	Pravalika
26	21VE1A05N0	KOMMU ANUSHA	4	Anusha
27	21VE1A05N2	LANGARI VAMSHI KRISHNA	3	Vamshi
28	21VE1A05N3	M GRISHMI REDDY	3	Grishmi
29	21VE1A05N4	MACHARLA HEMANTH	5	Hemanth
30	21VE1A05N5	MALGIREDDY GANGADHAR REDDY	4	Ganadhar
31	21VE1A05N6	MARLAPUDI SHRUTHI	3	Shruthi
32	21VE1A05N7	MOLAKALA VIJAY KUMAR	5	Vijay K.
33	21VE1A05N8	MONE VAISHNAVI	4	Vaishnavi
34	21VE1A05N9	MUPPU SURYA TEJA	3	Surya
35	21VE1A05P0	NAGILLA NEHA	4	Neha
36	21VE1A05P1	NELLI KEERTHAN KUMAR	5	Keerthan K
37	21VE1A05P2	PABBA SAI SREEYA	5	Sreeya
38	21VE1A05P3	PALVAI PRAVEEN	4	Praveen
39	21VE1A05P4	PANCHVAE AKSHAD SINGH	5	Akshad
40	21VE1A05P5	PEMMASANI JAHNAVI	3	Jahnavi
41	21VE1A05P6	PINNOJU HEMANTH KUMAR	4	Hemanth
42	21VE1A05P7	PIPPALA RAKSHITHA	← ABSENT →	
43	21VE1A05P8	RAJUPETA BINDU MADHAVI	4	Bindhu

44	21VE1A05P9	RUDRAVARAM PAVANI	3	Pavani
45	21VE1A05Q0	SABHAWAT RAHUL NAIK	4	Rahul
46	21VE1A05Q1	SHEIK SAMEER	2	Sheik sam
47	21VE1A05Q2	SHIRUMALLA NIKHIL	3	Nikhil
48	21VE1A05Q3	PATTALA SHRIMANJUNADD	5	Srinivas
49	21VE1A05Q4	SORNAPUDI MEGHANA VASANTHI	4	Meghana
50	21VE1A05Q5	SRIPATHI VARSHA REDDY	2	Varsha.S
51	21VE1A05Q6	SRISHTI K KUMAR	1	Kumar
52	21VE1A05Q7	SUGUR BALAJI	3	Balaji
53	21VE1A05Q8	SURAMPALLY SATHVIK	2	Sathvik
54	21VE1A05Q9	THANDU SIDDARTHA	5	SIDDARTHA
55	21VE1A05R0	TOLIKONDA VEDAPRIYA	4	Vedapriya
56	21VE1A05R1	V CHARAN REDDY	2	Charan
57	21VE1A05R2	METHUKU VAISHNAVI	← ABSENT →	
58	21VE1A05R3	VALAVALA MEGHANA	3	Meghana
59	21VE1A05R4	VELDANDA DARSHITHA	4	Dashika
60	21VE1A05R5	VENEPALLI SAI SHARANYA	5	Sai Sharanya
61	21VE1A05R6	YAMAGANIPALLAVIGOUD	1	Pallavi
62	21VE1A05R7	YANALA SINDHU	1	Sindhu
63	21VE1A05R8	YANGALA SAKETH REDDY	2	Saketh Reddy
64	21W81A0530	JETTAMONI SAI TEJA YADAV	2	Sai
65	22VE5A0522	EINDLA HARIVISHAL RAJ	3	Harivishal
66	22VE5A0523	MADHARAM TEJA	5	Teja
67	22VE5A0524	POGAKULA MADAN	← ABSENT →	
68	22VE5A0525	SHAIK FAYAZ BABA	4	Shaik Fayaz
69	22VE5A0526	SYREDDY SUKRUTHA	2	Sukrutha
70	22VE5A0527	VANAM PRANAY SAI	1	Pranay Sai

Total Number of Students: 70

Number of Students Present: 65

Number of Students Absent: 05

Signature of the Faculty

HOD, CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
Spandana@sreyas.ac.in	Spandana	18/10/23

Innovative Method: ICT Tool

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?			✓	
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?			✓	
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	motivate students and encourage them to continue doing their jobs well.			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
hymavathi@sreyas.ac.in	A. Hymavathi	12/10/23

Innovative Method: ICT Tool

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?	✓			
How satisfied were you with appropriate usage?		✓		
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	YES/NO			
Please provide any additional comments or suggestions.	Make time for brainstorming sessions in classrooms			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** III **Semester:** I **Section:** B

Faculty Name: P. Anilkumar **Subject & Topic:** Case Deleting algorithm

Methodology: ICT tool

Analysis Report Over Experts

Expert Review 1: Observations:

1. It is helpful in solving different online
2. learning tools.
3.

Expert Review 2: Observations:

1. Faculty can adopt new teaching
2. Techniques
3.

Expert Review 3: Observations:

1.
2.
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

Can be used online.

Coordinator

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24. **Year:** III **Semester:** I **Section:** D

Faculty Name: P. Srilatha **Subject & Topic:** CN& Routing algorithm.

Methodology: ICT Tool

Total number of students : 70

Number of students present : 65

Number of students absent : 5

Maximum Score :

Obtained Score : 83%

% of Satisfactory : very good

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Students Participated enthusiastically
2. Most of the students gave positive feedback.
3.

Action Taken Report:

For some subject this methodology will be implemented.

Coordinator

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year: 2023-24 **Date:** 19/12/2023

Innovative Teaching Method applied: FLIPPED CLASSROOM

Name of the Instructor/Faculty: K. mounika .

Year & Semester: IV & I **Section:** C

Name of the Subject : CRYPTOGRAPHY AND NETWORK SECURITY

No. of participants: 63

OBSERVATIONS/ COMMENTS:

1. Students are asked to learn from video lecture.
2. The different data sets are provided to analyze the data in the form of Data Models
3. The students are encouraged to discuss with counterparts and faculty.
4. The Architecture was completed by the students including complexity analysis.
5. Finally the selected students are given chance to demonstrate to the class.
6. This method emphasis on student centric learning and students has control over their plan to learn.

Instructor/Faculty

HOD-CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023–2024 **Semester:** I

Faculty Name: K. manika **Section:** C

Subject and Topic: Cryptography and Network Security, Symmetric Algorithm

Methodology: Flipped classroom

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	20VE1A05C1	AKKALDEV SHIVA ADITHYA MUDIRAJ	1	
2	20VE1A05C2	AMANAGANTI BHANU PRAKASH	1	A. Bhanu
3	20VE1A05C3	BALLA TEJA	2	Teja
4	20VE1A05C5	BANDARU GOVARDHAN	2	
5	20VE1A05C6	BHASKARAVAJJULA JYOTHIKA	1	Jyothika
6	20VE1A05C7	BHOOMI SUSHMA	1	
7	20VE1A05C9	CHENEMILLA SATHVIK	1	
8	20VE1A05D0	CHILAKAPATI SRIKAR	2	C. Srikar
9	20VE1A05D1	DHARAVAT SRILATHA	2	Srilatha D
10	20VE1A05D2	DOOLAM NAVYA	1	
11	20VE1A05D3	ELLENDULA MANI CHANDANA	2	
12	20VE1A05D4	ERRA DHARSHITH	1	E. Dharshith
13	20VE1A05D5	GANJI PRERANA	2	Prerana
14	20VE1A05D6	GOVINDU SAI MANIKANTA	1	G. Manikanta
15	20VE1A05D7	GUDDANTI MEGHANA	2	Meghana

16	20VE1A05D8	GUDI SAITEJA	1	Sai
17	20VE1A05D9	JAKKEREDDY PRAVALLEKA	2	Pravallek
18	20VE1A05E0	JENIGALA ASHOK KUMAR	2	J. Ashok
19	20VE1A05E1	K AKSHAYA	1	Ak
20	20VE1A05E2	KANDIMALLA CHANDANA	1	K Chan
21	20VE1A05E3	KARRA VAMSHIDHAR REDDY	2	VR
22	20VE1A05E4	KEMA RAHUL	1	
23	20VE1A05E5	KONDOORU YASHWANTH REDDY	1	
24	20VE1A05E6	KOTHA YAMINI REDDY	2	
25	20VE1A05E7	KOTHAPALLY MADHURI REDDY	2	
26	20VE1A05E8	KUNDURU ACHYUTH REDDY	← ABSENT	
27	20VE1A05E9	M ANIL KUMAR	1	Anil
28	20VE1A05F0	MAADA SATHVIKA	1	
29	20VE1A05F1	MADUGURI AASHRITHA	2	
30	20VE1A05F2	MAMIDI PRAFUL REDDY	1	
31	20VE1A05F3	MANDAPATI MADHURI	2	
32	20VE1A05F4	MAREDDY SAHANI	1	
33	20VE1A05F5	MOHAMMED ABDUL SATTAR	1	
34	20VE1A05F6	MOHD KHAJA MOINUDDIN	← ABSENT	
35	20VE1A05F7	MUDRAKOLLA PRAGATHI	1	
36	20VE1A05F8	MUNUKUNTLA DIVYA	2	
37	20VE1A05F9	NANAM BHAGYA SHREE	1	
38	20VE1A05G0	NIMMALA CHANDANA PRIYA	2	
39	20VE1A05G1	NUNE NAGA PHANI BABU	1	
40	20VE1A05G2	PATHURI NITHIN GOUD	2	
41	20VE1A05G3	PEDDINTI ROHITH	2	
42	20VE1A05G4	PRABHALA AKASH	1	

43	20VE1A05G5	PULAPALLI SRIYASHVEER REDDY	1	PSR
44	20VE1A05G6	SAI NANDINI NAENI	1	
45	20VE1A05G7	SAI VINEET KUMAR	1	
46	20VE1A05G8	SAJJALA SOWMYA REDDY	2	Sowmya.
47	20VE1A05G9	SHAIK ASLAM PASHA	1	Aslam.S
48	20VE1A05H0	SIDDA RAM SAI SANTOSH MANI TEJA	1	S Teja
49	20VE1A05H1	SRUJAN REDDY KOMMURI	2	Srujan
50	20VE1A05H2	TARUN MADHAV MEDI	Tarun M. 1	Tarun M.
51	20VE1A05H3	THOKALI MAHESH	2	
52	20VE1A05H4	THURPATI SHREYA	2	T.
53	20VE1A05H5	VAKITI SONY	1	
54	20VE1A05H6	VANGAPALLI VINITH KUMAR	1	
55	20VE1A05H7	VANJARI MANOHAR	← ABSENT →	
56	20VE1A05H8	VENKATA SAISWAPNA PALLAPOTHU	2	
57	20VE1A05H9	VORIGANTI SHEETAL PRIYA	1	Priya.
58	20VE1A05J0	YEMPALLA MANOGNA REDDY	2	Y. Manogna
59	21VE5A0513	BHUPATHI JAY VARSHITH	1	
60	21VE5A0515	EMBADI SAI VINEETH	2	
61	21VE5A0516	KONDAM MADHAVENDRA GOUD	← ABSENT →	
62	21VE5A0517	MOHAMMAD ANUSS PASHA	← ABSENT →	
63	21VE5A0518	RAMAGALA NAVEEN KUMAR	2	

Total Number of Students: 63

Number of Students Present: 58

Number of Students Absent: 05

Signature of the Faculty

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
chandapathak@sreyas.ac.in	Chandha Pathak	19/12/23

Innovative Method: Flipped Classroom

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?		✓		
How satisfied were you with the clear goals?			✓	
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	To improve a student's performance.			

chandapathak

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
maruthirao@sreyas.ac.in	Ch. Maruthi Rao	19/12/23

Innovative Method: Flipped Class Room

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?			✓	
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?			✓	
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Regularly try to find ways to improve our work processes.			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** I **Section:** C

Faculty Name: ~~Sasidhar~~ K. Mounika **Subject & Topic:** CRNS - DES Algorithm.

Methodology: Flipped Classroom

Analysis Report Over Experts

Expert Review 1: Observations:

1. The students are able to explain about the
2. topic
3.

Expert Review 2: Observations:

1. More sessions can be included.
2.
3.

Expert Review 3: Observations:

1. Good methodology to explain the topic, which
2. the students try to question and learn about
3. the topic

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

will be continued this methodology

Coordinator

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2024-25 **Year:** II **Semester:** II **Section:**

Faculty Name: K. Mounika **Subject & Topic:** DAA & Branch & Bound Algorithm

Methodology: Flipped Classroom

Total number of students : 52

Number of students present : 41

Number of students absent : 11

Maximum Score : 80

Obtained Score : 73%

% of Satisfactory : Very Good.

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Students are able to understand the topic easily
2. They are made to explain about the topic.
3. This methodology is good for the theory based subject

Action Taken Report:

Make plans to conduct for all subjects and other topics too.

Coordinator

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year: 2023-24 **Date:** 10/11/23

Innovative Teaching Method applied: Fish Bowl

Name of the Instructor/Faculty: V. Suvathi

Year & Semester: III-I **Section:** A

Name of the Subject Topic : DBMS

No. of participants: 71

Observations/Comments:

1. Then a small group of students will start discussing the topic while others will sit around them taking notes and not contributing
2. The students in the middle are fish and others are bowl.
3. The student has chosen the normalization topic from DBMS.
4. Each group has performed a case study .
5. The knowledge sharing was done during their case study.
6. Finally students applied DBMS in real world scenario.

Instructor/Faculty

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24.

Faculty Name: V. Swathi

Semester: II - I

Section: A.

Subject and Topic: DBMS.

Methodology: Fish Bowl

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	22VE1A0501	ADUTLASATHVIKREDDY	5	Adut
2	22VE1A0502	ANDEDEEVENA	3	Deeksha
3	22VE1A0503	ARUGANTIGYANSAIKAUSHIK	4	
4	22VE1A0504	BADDAMSAIRAGHUVEERREDDY	5	
5	22VE1A0505	BALTHU CHARITHASRI	4	Charitha
6	22VE1A0506	BARIGALAJYOTHISAIRAM	3	
7	22VE1A0507	BHUKYANANDINI	4	Nandini
8	22VE1A0508	BUDIGEPAKABHUVANSRIKAR	← ABSENT →	
9	22VE1A0509	CHERUKUROHANGOUD	4	
10	22VE1A0510	DUDIMETLASAI	5	
11	22VE1A0511	ERAPARAJUBHAVANISANUTH	3	
12	22VE1A0512	GARLAPATISHRAVANI	4	
13	22VE1A0513	GONESIDDHARTH	5	
14	22VE1A0514	GOUGLOTHDHRUVANNAIK	4	
15	22VE1A0515	GURRAMAISHWARYA	← ABSENT →	
16	22VE1A0516	HAFSATANVEERDANIA	4	
17	22VE1A0517	HALKESAISHYAM	4	
18	22VE1A0518	HRUDAYKUMARPAGADALA	5	
19	22VE1A0519	JADHAVSHARANSAI	← ABSENT →	
20	22VE1A0520	JAGITHOLLA GANESH	3	
21	22VE1A0521	JALAGAMVAMSHI	4	Vamshi
22	22VE1A0522	JULURISIDHARTHA	4	
23	22VE1A0523	KYOJASHRI	4	
24	22VE1A0524	KALLAKUNTASREYA	5	Sreya.

	22VE1A0525	KALURIPAWANKALYAN	4	Pawankalya
	22VE1A0526	KAPILAVAIHEMANTH	3	Hemanth
	22VE1A0527	KATTEKOLAPRASHANTH	4	P
	22VE1A0528	KOMARIABHINAVKUMAR	5	Abhi
	22VE1A0529	KOTTAMSANJAYREDDY	5	
	22VE1A0530	KOWKUNTLAVARSHITHSAGAR	3	
	22VE1A0531	KUTHADIPRAVALIKA	4	Pra
	22VE1A0532	LOKKUANUDEEP	4	Anudeep
	22VE1A0533	MADIREDDYINDUMAHITHA	← ABSENT →	
	22VE1A0534	MARACHIVAISHNAVI	5	
5	22VE1A0535	MAREDDIHRUSHIKESHREDDY	4	
6	22VE1A0536	MARIPAVAN	3	
7	22VE1A0537	MARRIPALLYBALAJIPARTHASARATHI	5	
8	22VE1A0538	MEDIPALLYKOMALA	5	
9	22VE1A0539	METTULILLYRAMOLA	4	
0	22VE1A0540	MOTHUPALLINIKSHITHA	← ABSENT →	
1	22VE1A0541	MUDARIHRITHIKESH	3	
2	22VE1A0542	MULAPATILVNSSREELAKSHMI	4	Sreelakshmi
3	22VE1A0543	MUTHYALAPRAVEENREDDY	5	
44	22VE1A0544	NAGULASAIVAMSHI	5	
45	22VE1A0545	NALIMELACHARANRAJ	5	Charan
46	22VE1A0546	NALLAN CHAKRAVARTHULAMADHURYA	← ABSENT →	
47	22VE1A0547	NALLANICHAKRAVARTHULAKRISHNAVAMSHI	3	
48	22VE1A0548	PAMHARSHINI		
49	22VE1A0549	PARISHANAGASAHITHYAANAGHA	4	
50	22VE1A0550	PENDEMNAVEEN	3	Naveen
51	22VE1A0551	PITTAAMITHREDDY	4	Amithreddy
52	22VE1A0552	PYARASANIKAVYA	5	Kavya
53	22VE1A0553	REVELLAHARSHITH	5	
54	22VE1A0554	RIKKULARAJASHEKAR	3	
55	22VE1A0555	RODDAHARIKA	4	Harika
56	22VE1A0556	SABAFATIMA	5	
57	22VE1A0557	SAMUDRALASRAVANI	4	
58	22VE1A0558	SHAIKYASEEN	← ABSENT →	
59	22VE1A0559	SRIRAMOJUASHISH	5	
60	22VE1A0560	SUDINIVENKATNARAYANREDDY	4	
61	22VE1A0561	TDHEERAJGOUD	4	
62	22VE1A0562	THARAKSHITEJAVARSHINI	4	
63	22VE1A0563	UPPUTALLAVENKATAJAGADEESH	4	
64	22VE1A0564	YERAMGARIBHARGAVI	5	
65	23VE5A0501	BHUKYAVENKATESHNAYAK	3	
66	23VE5A0502	BOILLAVANIL	4	Vanil
67	23VE5A0503	GSNEHA	5	

68	23VE5A0504	KATKURIUMESHCHANDRAPRASAD	5	
69	23VE5A0505	MRANI	4	Rani
70	23VE5A0506	NAGULAPALLYHARITHA	5	Hari.
71	23VE5A0507	PALLATI KARTHIK	4	

Total Number of Students: 71

Number of Students Present: 61

Number of Students Absent: 10

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Signature of the Faculty

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
Aiyanki.c@Sreyas.ac.in	Priyanka	6/11/22

Innovative Method: Flipped Class

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?			✓	
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	Yes/No			
Please provide any additional comments or suggestions.	New Methodology.			

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
suman.s@sreyas.ac.in	Suman	10/11/23

Innovative Method: Fish Bone

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?			✓	
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?			✓	
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	YES /NO			
Please provide any additional comments or suggestions.	Good methodology			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** I **Section:** A

Faculty Name: V. Swathi **Subject & Topic:** DBMS & Normalization.

Methodology: fish bowl

Analysis Report Over Experts

Expert Review 1: Observations:

1. This methodology helps for group discussion.
2.
3.

Expert Review 2: Observations:

1. Cannot be adopted for certain subjects.
2.
3.

Expert Review 3: Observations:

1.
2.
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

This methodology will be limitedly used.

Coordinator **HOD**

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** I **Section:** A

Faculty Name: V. Swathi **Subject & Topic:** DBMS & Normalization.

Methodology: fish bowl

Total number of students : 71

Number of students present : 61

Number of students absent : 10

Maximum Score :

Obtained Score : 55%

% of Satisfactory : Satisfactory

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Students participated actively
2.
3.

Action Taken Report:

Analysis of the subject, and understanding the methodology is difficult.

HOD

Coordinator

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24

Date : 21/09/23

Innovative Teaching Method applied:

Name of the Instructor/Faculty: QUIZ Assesment (A. Divya)

Year & Semester: III & I

Section: D

Name of the Subject : Information Retrieval Systems

No. of participants:58

Observations/Comments:

1. Students are assigned the topic of cataloging and Indexing.
2. Time allotted for preparation is 60 minutes.
3. Students formed groups and each group asked questions to other group and allotted marks .
4. It has been observed students got motivated with the Quiz, more sessions are planned for the future.

Instructor/Faculty

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-2024 **Semester:** III

Faculty Name: A. Divya **Section:** D

Subject and Topic: IRS, Cataloging & Indexing

Methodology: Quiz Assessment.

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	21VE1A05K5	AAMINA ARJUMAND	1	Aamina
2	21VE1A05K6	AMBOTH SIRISHA	1	Sirisha
3	21VE1A05K7	ANEMONI CHANDRA SHEKAR	1	Chan
4	21VE1A05K8	ARYAN KUMAR RAY	2	Bhargav
5	21VE1A05K9	BANALA BHARGAV SAI	3	Bhargav
6	21VE1A05L0	BAVIRISHETTY NITHYATEJ	1	Nithyatej
7	21VE1A05L1	BUDDHI SAIRAM	2	Sairam
8	21VE1A05L2	CHERUKU HARSHITH	1	Harshith
9	21VE1A05L3	CHINTA SATISH CHANDRA	1	Satish
10	21VE1A05L4	CHINTA SHIVA NARAYANA	1	Shiva
11	21VE1A05L5	CHINTAPALLY SHREYAS REDDY	2	Shreyas
12	21VE1A05L6	CHINTHAKUNTLA SAIKIRAN REDDY	1	Saikiran
13	21VE1A05L7	DESHAGANI LAASYA	1	Laasya
14	21VE1A05L8	E TEJASWINI	ABSENT	
15	21VE1A05L9	ELEMENATE AKSHITH REDDY	1	Akshith
16	21VE1A05M0	ENDRAPALLY POOJITHA	1	Poojitha

17	21VE1A05M1	G.SATYA PRAKASH	1	
18	21VE1A05M2	GADDAM GAGANDEEP YADAV	1	
19	21VE1A05M3	GOPISHETTY SAIVEDASRI	1	
20	21VE1A05M4	GOTTEMUKKULA ADITHYA REDDY	1	
21	21VE1A05M5	JALA PRASANYA	2	
22	21VE1A05M6	KALYANAM CHINNARI	1	
23	21VE1A05M7	KANDIMALLA RAMCHARAN	2	
24	21VE1A05M8	KATHIREDDY VAISHNAVI REDDY	1	
25	21VE1A05M9	KODATI PRAVALIKHA	1	
26	21VE1A05N0	KOMMU ANUSHA	2	
27	21VE1A05N2	LANGARI VAMSHI KRISHNA	1	
28	21VE1A05N3	M GRISHMI REDDY	1	
29	21VE1A05N4	MACHARLA HEMANTH	1	
30	21VE1A05N5	MALGIREDDY GANGADHAR REDDY	ABSENT	
31	21VE1A05N6	MARLAPUDI SHRUTHI	3	
32	21VE1A05N7	MOLAKALA VIJAY KUMAR	2	
33	21VE1A05N8	MONE VAISHNAVI	1	
34	21VE1A05N9	MUPPU SURYA TEJA	ABSENT	
35	21VE1A05P0	NAGILLA NEHA	1	
36	21VE1A05P1	NELLI KEERTHAN KUMAR	2	
37	21VE1A05P2	PABBA SAI SREEYA	1	
38	21VE1A05P3	PALVAI PRAVEEN	ABSENT	
39	21VE1A05P4	PANCHVAE AKSHAD SINGH	1	
40	21VE1A05P5	PEMMASANI JAHNAVI	1	
41	21VE1A05P6	PINNOJU HEMANTH KUMAR	2	
42	21VE1A05P7	PIPPALA RAKSHITHA	1	
43	21VE1A05P8	RAJUPETA BINDU MADHAVI	1	

44	21VE1A05P9	RUDRAVARAM PAVANI	2	Pavani
45	21VE1A05Q0	SABHAWAT RAHUL NAIK	← ABSENT →	
46	21VE1A05Q1	SHEIK SAMEER	1	Samee
47	21VE1A05Q2	SHIRUMALLA NIKHIL	2	Nikh
48	21VE1A05Q3	PATTALA SHRIMANJUNADD	1	Shree
49	21VE1A05Q4	SORNAPUDI MEGHANA VASANTHI	1	Vasanthi
50	21VE1A05Q5	SRIPATHI VARSHA REDDY	1	Varsha
51	21VE1A05Q6	SRISHTI K KUMAR	1	Srish
52	21VE1A05Q7	SUGUR BALAJI	1	Balaji
53	21VE1A05Q8	SURAMPALLY SATHVIK	2	Sath
54	21VE1A05Q9	THANDU SIDDARTHA	1	Sidd
55	21VE1A05R0	TOLIKONDA VEDAPRIYA	1	Vedapriya
56	21VE1A05R1	V CHARAN REDDY	2	Charan
57	21VE1A05R2	METHUKU VAISHNAVI	1	Vaish
58	21VE1A05R3	VALAVALA MEGHANA	← ABSENT →	
59	21VE1A05R4	VELDANDA DARSHITHA	2	Darsh
60	21VE1A05R5	VENEPALLI SAI SHARANYA	1	Sharanya
61	21VE1A05R6	YAMAGANIPALLAVIGOUD	2	Babu
62	21VE1A05R7	YANALA SINDHU	1	Sindhu
63	21VE1A05R8	YANGALA SAKETH REDDY	1	Saketh
64	21W81A0530	JETTAMONI SAI TEJA YADAV	2	Surya
65	22VE5A0522	EINDLA HARIVISHAL RAJ	2	Harivi
66	22VE5A0523	MADHARAM TEJA	1	Teja
67	22VE5A0524	POGAKULA MADAN	← ABSENT →	
68	22VE5A0525	SHAIK FAYAZ BABA	1	Fayaz
69	22VE5A0526	SYREDDY SUKRUTHA	2	Sukru
70	22VE5A0527	VANAM PRANAY SAI	1	Pranay

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
neetha.m@sreyas.ac.in	Neetha	21/09/22

Innovative Method: Quiz Assessment

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Helps to Access the students.			

Neetha
Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
mpallavi@sreyas.edu.in	Vijaya Bhaskar Reddy	21/09/23

Innovative Method: Quiz Assessment

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?				
How satisfied were you with the timeliness?				
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Students will be engaged with the subject.			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** I **Section:** D

Faculty Name: A. Divya **Subject & Topic:** SRS & Indexing

Methodology: Quiz Assessment

Total number of students : 70

Number of students present : 60

Number of students absent : 10

Maximum Score :

Obtained Score :

% of Satisfactory : 85%

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Students participated actively and most of
2. the students gave positive feedback
3.

Action Taken Report:

will be implemented for different topics and different sessions

Coordinator

HOD

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24 **Date:** 13/07/23

Innovative Teaching Method applied: Role Play

Name of the Instructor/Faculty: Dr. U.M. Fernandes Dimlo

Year & Semester: III & I **Section:** D

Name of the Subject : FLAT

No. of participants:55

Observations/Comments:

1. Students are asked to form group of 4.
2. Groups are given 30 minutes time for preparation.
3. Students formed the groups and each group in acted about a Finite Automat and other problems about the Turing Machine States etc...
4. Students presented their Role Play explaining the topic and answering queries of other teams.
5. Students learned how to interact with others in real life scenario, to exhibit skill level required for the situation.

Instructor/Faculty

HOD, CSE

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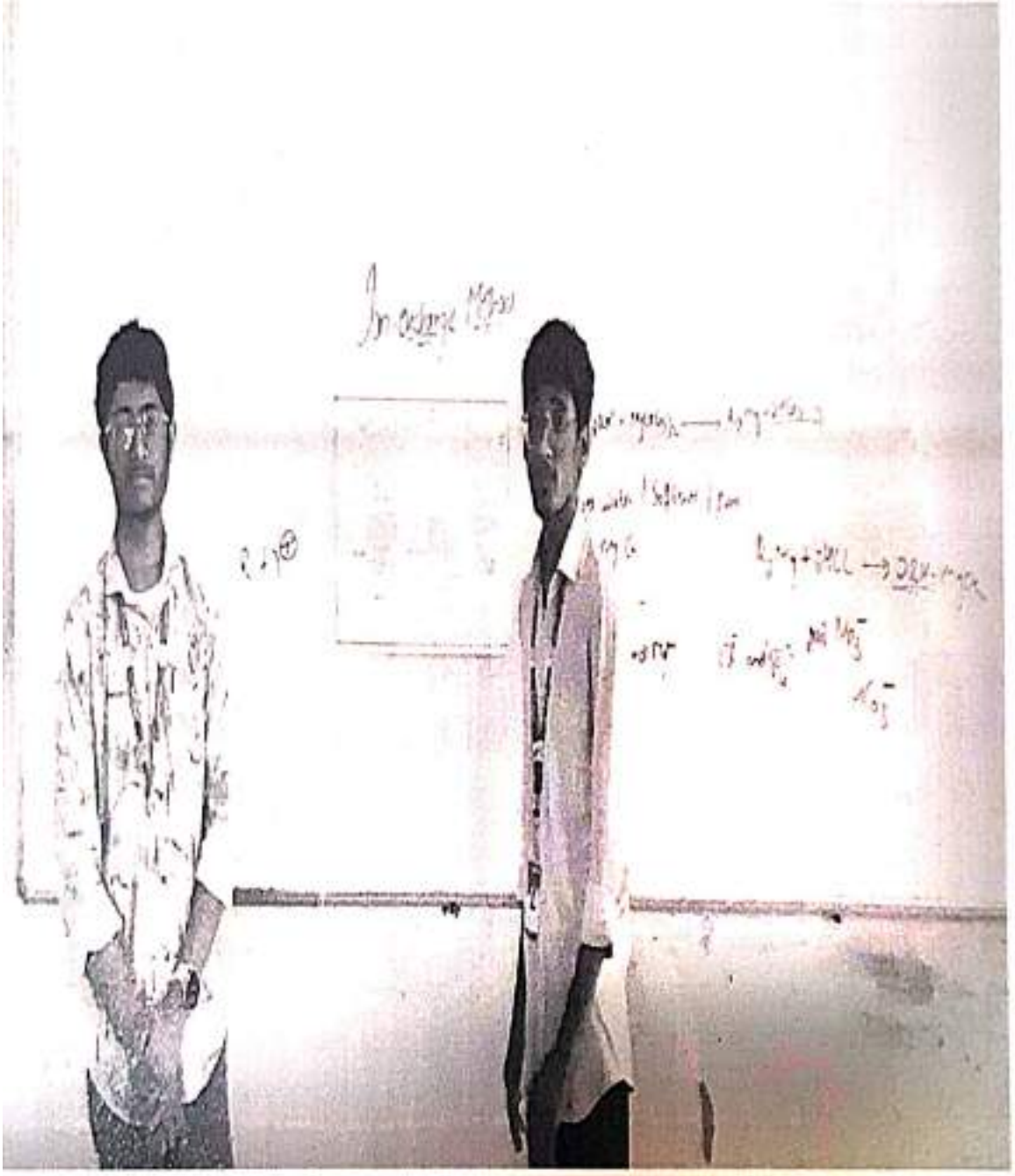

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** III - I

Faculty Name: Dr. V. M. Fernandes Dimla **Section:** D

Subject and Topic: FLAT - Roleplay [Turing machine States]

Methodology: Roleplay

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	22VE1A05K3	A KARTHIK REDDY	4	
2	22VE1A05K4	A SRIVAISHNAVI	← ABSENT →	
3	22VE1A05K5	ASIM RUPANI	3	
4	22VE1A05K6	BOMMARAJU HARITHA	3	
5	22VE1A05K7	BUDDHAPURI SIDDHARTHA	4	
6	22VE1A05K8	CHANDAN KEERTHANA	3	
7	22VE1A05K9	CHENNU NAVNEET YADAV	2	
8	22VE1A05L0	CHERUPALLY SHASHANK	1	
9	22VE1A05L1	D BADRI VISHAL	← ABSENT →	
10	22VE1A05L2	D N V S SHREYA	1	
11	22VE1A05L3	DODDI DHANUSH	2	
12	22VE1A05L4	DONTHAM SIDDARTHA REDDY	3	
13	22VE1A05L5	DUMMANI BHANUTEJA	← ABSENT →	
14	22VE1A05L6	DUPPELLY SRAVAN KUMAR	4	

15	22VE1A05L7	ELUGA SHIVA KUMAR REDDY	3	shiva
16	22VE1A05L8	G SHASHANK MADHAV	4	Mya
17	22VE1A05L9	GADIDAMALLA KASI	4	K
18	22VE1A05M0	GANJI KEERTHANA	3	Keerthana
19	22VE1A05M1	GANJI SAKETH SAI	2	Sai.
20	22VE1A05M2	GUNDEPURI SWATHI	3	Swathi
21	22VE1A05M3	JUTURI HEMANTH KUMAR	5	Hemanth
22	22VE1A05M4	KANCHI SAI VIVEK	4	Vivek
23	22VE1A05M5	KANDIMALLA DIKSHITHA	5	Dikshitha
24	22VE1A05M6	KARRI RAGHAVENDRA	2	R
25	22VE1A05M7	KASARLA ANUSHA	4	Anusha
26	22VE1A05M8	KATTAMURI ASHRITHA	2	Ashritha
27	22VE1A05M9	KATTUMULLA ARJUN REDDY	3	Arjun
28	22VE1A05N0	KAVURI SATYA SRI ANIRUDH	4	AnR.
29	22VE1A05N1	KONAMOLLA PUNITH CHANDRA	5	Chandra
30	22VE1A05N2	KOTLA LAXMI KANTH REDDY	3	Laxmi
31	22VE1A05N3	LANKALA SRIRAM	4	Sri.
32	22VE1A05N4	MARAM RISHITHA	2	R
33	22VE1A05N5	MOHAMMED ABU BAKER	3	Abu
34	22VE1A05N6	MOHAMMED NOMAN AHMED	1	Ahmed
35	22VE1A05N7	MURADI MANASA	2	My
36	22VE1A05N8	N P ABIGNAYA	3	Abi
37	22VE1A05N9	PALAMURI SAI VAMSHI	4	V
38	22VE1A05P0	PALEPOGU SHULAMAITE DEBHORA OLIVE	2	Olive

39	22VE1A05P1	PALLATI KALYAN SAI	3	Sai
40	22VE1A05P2	PAMBALI ARUN KUMAR	4	Arun
41	22VE1A05P3	PAPPULA JAYA RAJ	4	Raj
42	22VE1A05P4	PEDDABOINA SHIVANI	2	Shivani
43	22VE1A05P5	PEDDA DEVI DIVYA	← ABSENT →	
44	22VE1A05P6	PENDYALA BHAVANA	5	Bhavana
45	22VE1A05P7	PIDUGU SADHASHIVA	4	Sadha
46	22VE1A05P8	POOSA BHOOVIKA RANI	3	Rani
47	22VE1A05P9	PULLAGURALA HARSHAVARDHAN REDDY	2	
48	22VE1A05Q0	R NIKITHA	3	Nikitha
49	22VE1A05Q3	RASAM SANKETH	4	Sanketh
50	22VE1A05Q4	RATHLAVATH SANDEEP NAIK	4	Naik
51	22VE1A05Q5	RAVULA SREEJA	3	Sreeja
52	22VE1A05Q6	REGATTE SATHVIK REDDY	2	Reddy
53	22VE1A05Q7	S VAIBHAV LAKSHMI NARAYANA	1	Vaibhav
54	22VE1A05Q8	SAI PRANAY U	4	Sai
55	22VE1A05Q9	SAMBIREDDY SAISHASHANK REDDY	2	
56	22VE1A05R0	SARA VENNELA	3	
57	22VE1A05R1	SARDHAR MUKESH	4	
58	22VE1A05R2	SHEGANTI MEGHANA	3	My
59	22VE1A05R3	SURAVARAM CHINMAYEE	1	
60	22VE1A05R4	THAMMISHETTI ABHINAYA	2	Abhi
61	22VE1A05R5	T MYTHRI	3	Mythri
62	22VE1A05R6	VEMANAMANDU RAHUL SAI VARMA	ABSENT	

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
akritha@sreyas.ac.in	B. Akritha.	7/4/24

Innovative Method: Role play

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovation method?	✓			
How satisfied were you with the class goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovation method to Others?	Yes/No Yes			
Please provide any additional comments or suggestions	Student's are more involving role play activity			

Signature

B. Akritha

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can improve our teaching methodologies and learning skills

EMAIL ID	NAME OF THE EXPERT	DATE
[illegible]	Ms. Swati	7/4/24

Innovative Method Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How much you rate this innovative method?	✓			
How satisfied were you with the cited goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend the innovative method to others?	YES/NO	YES		
Please provide any additional comments or suggestions	Kindly provide extra periods for this activity Ms. Swati			

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** III **Semester:** I **Section:** D

Faculty Name: Dr V.M. Fernandes Dimlo **Subject & Topic:** PLAT & finite automa

Methodology: Roleplay

Analysis Report Over Experts

Expert Review 1: Observations:

1. This methodology can be included for
2. Problematic Subjects.
3.

Expert Review 2: Observations:

1.
2. This methodology not helpful for the
3. Programming langs.

Expert Review 3: Observations:

1.
2.
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

This methodology will be adopted limitedly.

Coordinator

HOD

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** I **Section:** D

Faculty Name: Dr. J.M. Fernandes Dimo **Subject & Topic:** FLAT & Finite Automata

Methodology: Roleplay

Total number of students : 63

Number of students present : 58

Number of students absent : 5

Maximum Score :

Obtained Score : 72%

% of Satisfactory : Very Good

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Good Methodology which is helpful for only
2. some subjects
3.

Action Taken Report:

Cannot be used for all subjects

Coordinator **HOD**

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIVE TEACHING METHODOLOGIES

ACADEMIC YEAR 2023-2024
II SEMESTER

2023-24(EVEN)

S.NO	SUBJECT	FACULTY NAME	METHODOLOGY
1	DESIGN AND ANALYSIS OF ALGORITHMS	DR. A. RANJEET KUMAR	ROLE PLAY
2	HUMAN COMPUTER INTERACTION	LUBNA YASMEEN	ICT TOOL
3	COMPILER DESIGN	P. ARCHANA	PROBLEM BASED LEARNING
4	SCRIPTING LANGUAGES	A.ANITHA	PAIR PROGRAMMING
5	JAVA	M.V. NAGESH	PROJECT BASED LEARNING
6	SOFTWARE ENGINEERING	V.SWATHI	FLIPPED CLASSROOM
7	MACHINE LEARNING	K. RAMYA LAKSHMI	RECIPROCAL LEARNING
8	OPERATING SYSTEMS	B. MAHALAKSHMI	QUIZ ASSESSMENT

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24 **Date:** 19/12/24.

Innovative Teaching Method applied: Role Play

Name of the Instructor/Faculty: Dr. P. Ranjith Kumar

Year & Semester: III & II **Section:** B

Name of the Subject : DAA

No. of participants:55

Observations/Comments:

1. Students are asked to form group of 4.

2. Groups are given 30 minutes time for preparation.

3. Students formed the groups and each group in acted about Analyzing the asymptotic performance of algorithms like divide and conquer, greedyetc..

4. Students presented their Role Play explaining the topic and answering queries of other teams.

5. Students learned how to interact with others in real life scenario, to exhibit skill level required for the situation.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** II

Faculty Name: Dr. Ranjith Kumar **Section:** B

Subject and Topic: DAA - Algorithms

Methodology: Role play.

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	21VE1A0566	A PRANAY VASANTH	4	Vasanth
2	21VE1A0567	AKKATI AKSHITHA REDDY	5	Akk
3	21VE1A0568	AKSHARA MEKALA	3	Akshara
4	21VE1A0569	ALKA VARSHITHA	2	
5	21VE1A0570	ALLI VAMSHI NANDHU	← Absent →	
6	21VE1A0571	ALLUTLA DIVYA SRI	2	Divya
7	21VE1A0572	ALUGUBELLI DIVYA SRI	5	
8	21VE1A0573	ARALA YOGESHWAR	1	Yogeshwar
9	21VE1A0574	ARROLLA SHILPA	3	Shilpa
10	21VE1A0575	BACHU SUMA SRI	1	
11	21VE1A0577	BANGARI SUJAL	← Absent →	
12	21VE1A0578	BOYANAPALLY VARADH KUMAR	2	Kumar
13	21VE1A0579	CHELAMANI CHANDRIKA	4	Che
14	21VE1A0580	C ROHIT BHARADWAJ	5	
15	21VE1A0581	CHERUKUPALLI DEEKSHITH	3	Dee
16	21VE1A0582	DANDI SHREYA ANJANA	4	Anjana
17	21VE1A0583	DEVARASHETTY PRANATHI	5	
18	21VE1A0584	DUDIPALA SATHVIKA REDDY	3	Sathvik
19	21VE1A0585	EDIGI AKSHITHA	2	Akk
20	21VE1A0586	GUNDA NANDEESHWAR	4	
21	21VE1A0587	GUNTUPALLI MOKSHITHA	4	
22	21VE1A0588	GURAJADA SAI MEGHANA	3	

23	21VE1A0589	GURRAM VENKATA YAGNA NAIDU	4	Yagna
24	21VE1A0590	JADALA SHESHANK SIDHESHWAR	← Absent	→
25	21VE1A0591	JOGU HARSHITHA	2	
26	21VE1A0592	JONNA RAJ KUMAR REDDY	2	
27	21VE1A0593	K SRI LAXMI	2	
28	21VE1A0594	KALLU RAM NARAYAN REDDY	3	
29	21VE1A0595	KAMAVARAM FLLORE MAHATHI	← Absent	→
30	21VE1A0597	KARNATI SREEJA REDDY	3	
31	21VE1A0598	KELLA PADMAVATHI	4	
32	21VE1A0599	KETHAVATH GOPI CHAND	2	
33	21VE1A05A0	KOLLA CHANDANA	4	
34	21VE1A05A1	KUDUPUDI JASHWANTH SAI	5	
35	21VE1A05A2	KUNCHALA VENKATA TEJA	3	
36	21VE1A05A3	LANGARU NEERAJ	4	
37	21VE1A05A4	LANKALA AKSHITHA REDDY	2	
38	21VE1A05A5	MALKARI TRIVENI	3	
39	21VE1A05A6	MANAKONDURU BHAVA SAI LALITH	← Absent	→
40	21VE1A05A7	MASAMPALLY PRANAV	3	
41	21VE1A05A8	MAYA VARSHA	2	
42	21VE1A05B0	NIDARAM VAMSHI KRISHNA	2	
43	21VE1A05B1	PALWAI DINESH REDDY	3	
44	21VE1A05B2	PANNALA AKHILA REDDY	3	
45	21VE1A05B3	PANUGANTI ROHITH REDDY	2	
46	21VE1A05B4	PASULA VARUN	4	
47	21VE1A05B5	POLICE PATEL SHIVA PRASAD REDDY	← Absent	→
48	21VE1A05B6	PRANAB KUNWAR	2	
49	21VE1A05B7	PULLUR SHANKAR	3	
50	21VE1A05B8	PYATLA VISHNU VARDHAN	4	
51	21VE1A05B9	RAMAVATH TEJA SREE	← Absent	→
52	21VE1A05C0	RANGAM SAI NIKHITHA	2	
53	21VE1A05C1	RENU NIHARIKA	2	
54	21VE1A05C2	SATLA RAM CHARAN	4	
55	21VE1A05C3	SHAIK KAREEMULLA	← Absent	→
56	21VE1A05C4	SHAIK SAMA FERDOUS	4	
57	21VE1A05C5	SHIVA PRASAD REDDY B	3	
58	21VE1A05C6	SONII SIYA RAM	5	

59	21VE1A05C7	SREEYANI PAILLA	5	
60	21VE1A05C8	TIPANABOINA AJAY	4	Ajay
61	21VE1A05C9	TIRUMALA ABHINAV REDDY	2	Abhi
62	21VE1A05D0	VALLEPU OMPRAKASH	Absent	
63	22VE5A0508	ANASURI BHARATH	3	Bharath
64	22VE5A0509	ANDRA PAVAN KALYAN REDDY	ABSENT	
65	22VE5A0510	ATHUKURI GOPI	5	Gopi
66	22VE5A0511	GAIKWAD PRADEEP KUMAR	2	
67	22VE5A0512	MADAM KAVYA SREE	3	
68	22VE5A0513	NIZAMPET ABHIRAM	2	Abhi
69	22VE5A0514	SYED MUSTAFA ALI	4	Ali
70				

Total Number of Students: 70

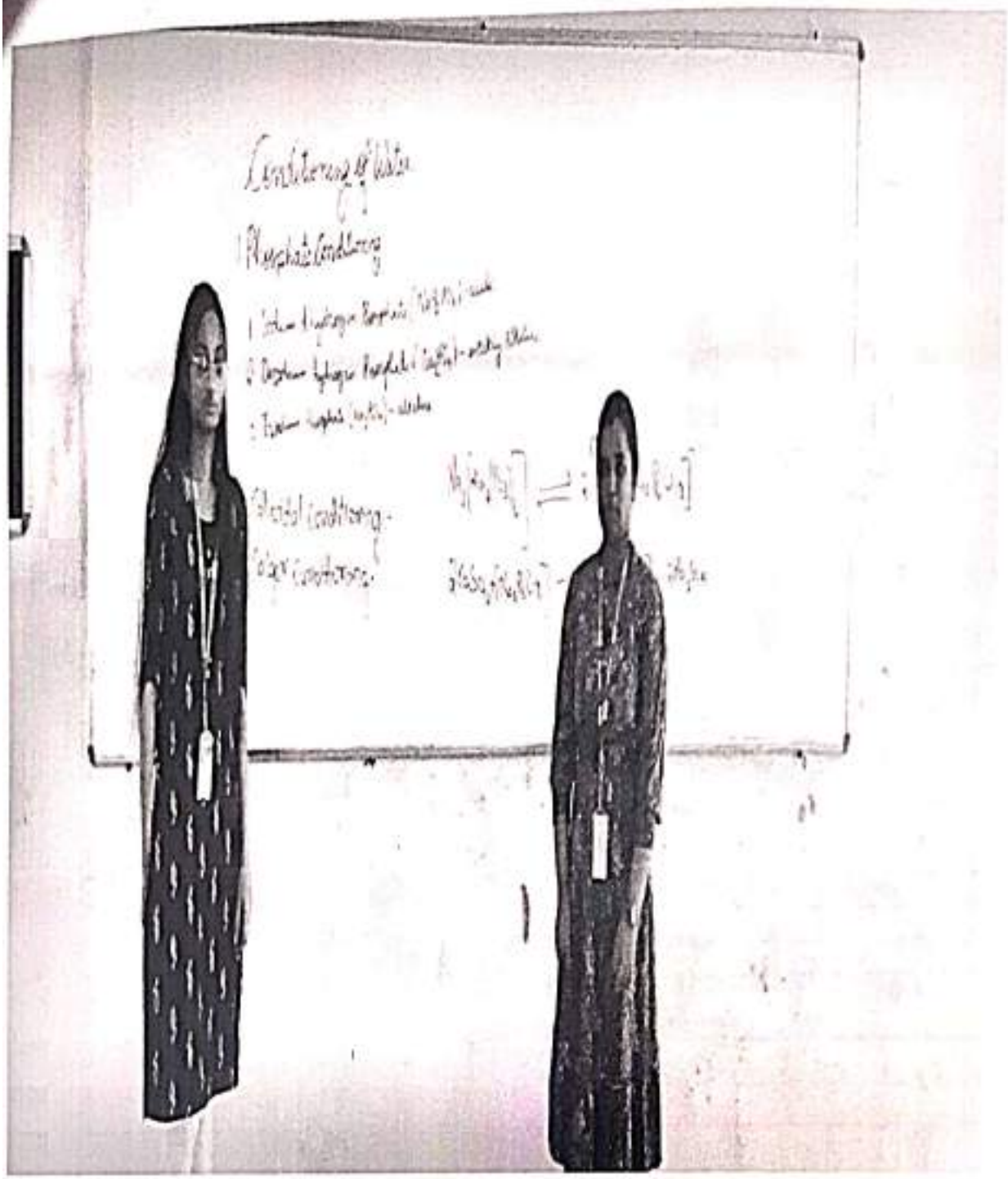
Number of Students Present: 55

Number of Students Absent: 15

Signature of the Faculty

HOD, CSE

...UG. & TECH.
...Hiranya, Nagole, Hyd. - 068.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
ashalatha@sreyas.ac.in	Ashalatha	19/4/24

Innovative Method: Role play

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?		✓		
How satisfied were you with the clear goals?			✓	
How satisfied were you with appropriate usage?				✓
How satisfied were you with implementation?			✓	
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?				
Would you recommend our innovative method to Others?	YES ✓ /NO			
Please provide any additional comments or suggestions.	Cannot be used for this subject			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
d.rajalakshmi@sreyas.ac.in	Dr. Rajalakshmi	19/4/21

Innovative Method: Role play

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?		✓		
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?				
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?				
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Very Inappropriate			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** III **Semester:** II **Section:** B

Faculty Name: Dr. R. Rajyithkumar **Subject & Topic:** DAA - Algorithms

Methodology: Role play

Analysis Report Over Experts

Expert Review 1: Observations:

1. Subject Knowledge Increases
2.
3.

Expert Review 2: Observations:

1.
2. Cannot be used for computer subjects
3.

Expert Review 3: Observations:

1. The Students try to incorporate the knowledge
2. they acquired and share it with their
3. team.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

Based on reviewers feedback will be used as required

Coordinator

HOD-CSE
HOD
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** III **Semester:** II **Section:** B

Faculty Name: Dr. K. Ramesh Reddy **Subject & Topic:** DAA. Algorithms.

Methodology: Roleplay

Total number of students	:	30
Number of students present	:	15
Number of students absent	:	15
Maximum Score	:	
Obtained Score	:	
% of Satisfactory	:	75%

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% – Not Satisfactory; >50 to <60% – Satisfactory; >60 to <70% – Good; >70 to <80% – Very Good; & >80 to <100– Excellent

Analysis Report:

1. Students participated enthusiastically, creativity increases
2.
3.

Action Taken Report:

Can be used but only for some subjects

Coordinator

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Beside Indu Aranya, Nadergul

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year: 2023-24 **Date :** 29/04/24

Innovative Teaching Method applied: ICT Tool

Name of the Instructor/Faculty: Lubna Yasmeen

Year & Semester: IV & II **Section :** B

Name of the Subject: Human Computer Interaction

No. of participants: 43

Observations/Comments:

1. The Students are assigned a topic for preparation.
2. Each student was assigned with different Interactive methods of Computers.
3. For brainstorming 30 minutes time was allotted.
4. Each group was given clear idea about functionality of each Interactive Tool.
5. Every team presented their work and cleared queries.
6. Students got idea of working in team, communicating with others and knowledge sharing.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** IV - II

Faculty Name: Lubna Yasmeen **Section:** B

Subject and Topic: SE

Methodology: ICT Tool

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	20VE1A0562	ANDOLE NIKHILESH	4	AN
2	20VE1A0564	ATHUKURI RAM TEJA VENKATA SAI	3	
3	20VE1A0565	BOGGAVARAPU PRIYA RAGA LAKSHMI SUMA	5	
4	20VE1A0566	BOJANAPALLY HARSHITHA	3	
5	20VE1A0567	BUJJI ASMITHA	2	
6	20VE1A0568	C V M NIKHIL	← Absent	→
7	20VE1A0569	CHAYAPATHI SRUTHI SRI	4	
8	20VE1A0570	CHITTURI CHANDAN CHOWDARY	2	
9	20VE1A0571	DASOJU UDAY KIRAN CHARY	1	chary
10	20VE1A0572	DEVABHAKTUNI RAJA SEKHAR	4-Absent	→
11	20VE1A0573	DHARAMKAR PRAGNA	3	Pragna
12	20VE1A0574	DUBAKULA UJJWAL	4	Ujjwal
13	20VE1A0575	GANTLA MEGHANA	2	AM
14	20VE1A0576	GOGI REDDY TEJA VARDHAN REDDY	3	

15	20VE1A0577	GOVINDUGARI CHETHAN KUMAR REDDY	1	
16	20VE1A0578	GUGULOTHU RAHUL NAIK	3	
17	20VE1A0579	GUNDLA SATHVIKKA	2	
18	20VE1A0580	JAHNAVI V S	1	
19	20VE1A0581	JAPARALA SRIKANTH NAIK	← Absent	
20	20VE1A0582	KANDALA RISHIE	2	
21	20VE1A0583	KATTUMULLA ARCHITHA	4	
22	20VE1A0584	KETHAVATH DIVAKAR	3	
23	20VE1A0585	KIRSAGAR AKASH	3	
24	20VE1A0586	KOLIPAKA SAI PRAVEEN	5	
25	20VE1A0587	KOPPOLU VENU	2	
26	20VE1A0588	M YOGESH	4	
27	20VE1A0589	MADIHA MAHEEN	5	
28	20VE1A0590	MATHUKUMALLI SAI NAGA MUGDHA	← Absent	
29	20VE1A0591	MENDU ADITYA HARSHA VARDHAN	2	
30	20VE1A0592	MIDIDIDDI SRINIJA	4	
31	20VE1A0593	MOHAMMED ABDUL KAIF ALI	3	
32	20VE1A0594	NAMSHIOR KARTHIK	2	
33	20VE1A0595	NIPESANA PETLA SANDEEP	3	
34	20VE1A0596	OBED UR RAHMAN	4	
35	20VE1A0597	PAKKELA SAI GANESH	← Absent	
36	20VE1A0598	PEDDAPALLI SHRUTHI	3	
37	20VE1A0599	PEDDIGARI NIKHIL RAJ	2	
38	20VE1A05A0	PERISETLA JAYA SREE	4	

39	20VE1A05A1	PIPPALLI SIRISHA	4	
40	20VE1A05A2	RAMAVATH T PRABHAS NAIK	2	
41	20VE1A05A3	ROHIT VAIDYA	3	
42	20VE1A05A4	S SREYASA	1	
43	20VE1A05A5	SAHU NITESH	2	
44	20VE1A05A6	SAMHITHA KATNAPALLI	3	
45	20VE1A05A7	SANGI DEEPTHI REDDY	2	Deepthi
46	20VE1A05A8	SAPATAPU SAI MAHESH REDDY	~~4~~ Absent	
47	20VE1A05A9	SATYA ASHRITHA	4	
48	20VE1A05B0	TALAKOKKULA KEERTHI	2	
49	20VE1A05B1	THIRUMANI MANASA	4	Manasa
50	20VE1A05B2	UBBA GEETHA	4	Geetha
51	20VE1A05B3	V NIKHIL	5	
52	20VE1A05B4	VADDE NIKHITHA	~~4~~ Absent	
53	20VE1A05B5	VALUPADASU RACHANA	2	
54	20VE1A05B6	VASIREDDY SRUTHI	3	Sruthi
55	20VE1A05B7	VEMULA ROSHINI	3	Roshini
56	20VE1A05B8	VISHAL KUMAR PAGADALA	2	
57	20VE1A05B9	BODIGE RISHIKA GOUD	4	
58	20VE1A05C0	BUDDULA RAGHURAM	~~4~~ Absent	
59	21VE5A0507	CHILAKA VIJAY	2	
60	21VE5A0507	GOLLAPALLY SRUJAN	4	Srujan
61	21VE5A0507	JELLA SAIKIRAN	3	
62	21VE5A0507	S BHANU PRAKASH	4	

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
harsha.s@sreyas.ac.in	Harsha	22/04/24

Innovative Method: ICT TOOL

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓	✓	
How satisfied were you with appropriate usage?			✓	
How satisfied were you with implementation?			✓	
How satisfied were you with Outcomes?			✓	
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Good			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
amala@sreyas.ac.in	Amala	29/04/24

Innovative Method: ICT Tool

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?		✓		
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Can be used only online			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** II **Section:** B

Faculty Name: **Subject & Topic:** Data Mining

Methodology: ICT Tool.

Analysis Report Over Experts

Expert Review 1: Observations:

1.
2. Good methodology which helps in self learning
3.

Expert Review 2: Observations:

1.
2. Helps in good understanding
3.

Expert Review 3: Observations:

1.
2.
3.

Result of Satisfactory: **Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory**

Action Taken Report:

will be used for some subjects

Coordinator

HOD

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Aranya, Nagole, Hyd-

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** II **Section:** B

Faculty Name: Lubna Yasmeen **Subject & Topic:** HCI - Interactive methods

Methodology: ICT Tools

Total number of students : 60

Number of students present : 43

Number of students absent : 17

Maximum Score :

Obtained Score : 81%

% of Satisfactory : very Good

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Included for different subjects, participate well
2.
3.

Action Taken Report:

will be used for limited subjects

Coordinator

HOD

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24 **Date:** 08/02/24

Innovative Teaching Method applied: Problem Based Learning

Name of the Instructor/Faculty: P. Archana

Year & Semester: III & II **Section:** A

Name of the Subject & Topic: : Compiler Design - Phases of Compiler

No. of participants:45

Observations/ Comments:

1. The students are divided into groups where group size is 5.
2. The problem based learning involves three steps, Identify, Learn and Apply.
3. Each team was given problem to solve the phases of compiler such as lexical analysis, syntax analysis, semantic analysis, intermediate code generation, code Optimization and code generation.
4. The teams are evaluated and the performances are graded.
5. Finally the students are able to solve the problem by identifying, learning and Applying the techniques of problem based learning.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-2024 **Semester:** II

Faculty Name: P. Archana **Section:** A

Subject and Topic: Compiler Design - phases

Methodology: problem Based learning

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	21VE1A0501	A NISCHALA	3	
2	21VE1A0502	A YUKTHA REDDY	4	Yuktha
3	21VE1A0503	ADAPAKA JAGDISH	2	
4	21VE1A0504	ADITYA SAXENA	3	Saxena
5	21VE1A0505	AELE PRAVEENA	← Absent →	
6	21VE1A0506	AGULLA SAI HARSHITH KRISHNA	5	
7	21VE1A0507	AKULA HIMANTH SAI KUMAR	4	
8	21VE1A0508	ALLA ANUSHKA	3	Anushka
9	21VE1A0509	ANTHUKURI SHRUTHI	5	Shruthi
10	21VE1A0510	AREPALLI DEVAYANI	3	
11	21VE1A0511	AYUSHI MATHUR	4	
12	21VE1A0512	B RIYAZ	← Absent →	
13	21VE1A0513	BASA HARSHITH	2	
14	21VE1A0514	BATTULA NIKHITHA	2	
15	21VE1A0515	BEGARI YASHWANTH	3	
16	21VE1A0516	BIDARANI NIKHIL	5	
17	21VE1A0517	BITLA NITHIN REDDY	← Absent →	
18	21VE1A0518	CHENNOJU SHIVA	4	Shiva
19	21VE1A0519	CHILIVERU RAHUL CHANDRA PRAKASH	1	chandra
20	21VE1A0520	DODDI SIDDU	3	
21	21VE1A0521	E KAVYA	3	
22	21VE1A0522	GANDHAM YUVARAJ	2	Yuvaraj.

23	21VE1A0523	GANDLA SHIVA SAI	2	Shiva
24	21VE1A0524	GOLI MARY MADHUMITHA	4	Mary
25	21VE1A0527	KADALI DHARANI	3	Dharani
26	21VE1A0528	KATHULA NITHISH BABU	5	Babu
27	21VE1A0529	KEMUSARAMU ADITYA	2	Aditya
28	21VE1A0530	KONDABATHULA RAJESHWARI DEVI	4	Devi
29	21VE1A0531	KONDURU ADITH	2	Adith
30	21VE1A0532	KOVUR SAI VAMSHI	3	Vamshi
31	21VE1A0533	KUMMARI POOJA	2	Pooja
32	21VE1A0534	KUMMETHA SATHWIK KUMAR REDDY	← Absent →	
33	21VE1A0535	KURAPATI MEGHANA	2	Meghana
34	21VE1A0536	LAKKAPATRI AKHIL	5	Akhil
35	21VE1A0537	LINGAMGUNTA HEMANTH	4	Hemanth
36	21VE1A0538	MAGANTI NIKHIL REDDY	3	Nikhil
37	21VE1A0539	MALLAMARI SHRAVANI	5	Vani
38	21VE1A0540	MANDA VARUN	4	Varun
39	21VE1A0541	MANDALA DIVYA	5	Divya
40	21VE1A0542	MANDULA VAISHALI	3	V
41	21VE1A0543	MANGALI MANJUNATH	3	MJ
42	21VE1A0544	MOHAMMED ABDUL FARHAN	4	A
43	21VE1A0545	NALAVATH POOJITHA	3	Pooja
44	21VE1A0546	PAGADALA SANDEEPA	2	Sandeepa
45	21VE1A0547	PAGILLA SPANDANA	3	Spandana
46	21VE1A0548	PARISE UDAY BABU	4	Babu
47	21VE1A0549	PATLOLLA ANEESH REDDY	5	Aneesh
48	21VE1A0550	PATNAM AKSHITHA REDDY	← Absent →	
49	21VE1A0551	PEDDAPULI UTTEJ YADAV	2	Yadav
50	21VE1A0552	PODATARAPU NAGASRI BHARGHAV	2	Bhargh
51	21VE1A0553	R SRI VAISHNAVI	3	V
52	21VE1A0554	RAVIRALA NETHRA	1	N
53	21VE1A0555	REPAKA DINESH KARTHIK	2	Karthik
54	21VE1A0556	ROHITH REDDY MADDI	5	Rohith
55	21VE1A0557	RUNJA HARINADH	4	H
56	21VE1A0558	SAMUDRALA TEJASWI	2	Teja
57	21VE1A0559	SHAIKH ABDUL SAMI	3	Sami
58	21VE1A0560	SRIYA THADURI	4	SR
59	21VE1A0561	VANGURI NAVEEN	5	No
60	21VE1A0562	VASAM VIPUL KUMAR	2	Kumar
61	21VE1A0563	VEERAVELLI SHISHIR TEJA	5	Teja
62		VINJAMURI ABHIRAM	3	Abhi

	21VE1A0564			
63	21VE1A0565	YENNEDLA AKSHITHA	3	
64	22VE5A0501	CHITIYALA VINAY KUMAR	4	
65	22VE5A0502	DEVARAKONDA VENKAT	Absent	
66	22VE5A0503	GUNTUKA AKHILA	4	
67	22VE5A0504	JELLA VEDHA PRABHA	2	
68	22VE5A0505	KAMBHAMPATI ANIL KUMAR	3	
69	22VE5A0506	PRASADAM BHANU PRASAD	2	
70	22VE5A0507	SOPPADANDI SIRISHA	4	

Total Number of Students: 70

Number of Students Present: 45

Number of Students Absent: 25

Signature of the Faculty

HOD. CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
thotta.hari@sreyas.ac.in	Hari Shankar	08/02/24

Innovative Method: problem based learning

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?		✓		
How satisfied were you with the clear goals?			✓	
How satisfied were you with appropriate usage?				
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?		✓		
How satisfied were you with the timeliness?				
Would you recommend our innovative method to Others?	YES /NO ✓			
Please provide any additional comments or suggestions.	Cannot be used for all subjects			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** III **Semester:** II **Section:** A

Faculty Name: P. Archana **Subject & Topic:** Compiler Design - phases of compiler

Methodology: Problem Based Learning

Analysis Report Over Experts

Expert Review 1: Observations:

1. Good methodology for Mathematical based subject
2.
3.

Expert Review 2: Observations:

1. Can not be used for all subjects
2.
3.

Expert Review 3: Observations:

1. Tough problems and more topics to be included
2.
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

Reviewers gave mixed feedback, methodology will be implemented very limitedly.

Coordinator

HOD

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** IV **Semester:** II **Section:** A

Faculty Name: P. Archana **Subject & Topic:** Compiler design - phases

Methodology: Problems Based learning

Total number of students : 70

Number of students present : 45

Number of students absent : 25

Maximum Score :

Obtained Score : 68%

% of Satisfactory : Good.

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Most of the students felt the problems
2. to be tough.
3.

Action Taken Report:

Can be used for certain mathematical based subjects

Coordinator

HOD

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year: 2023-24

Date: 25/04/24

Innovative Teaching Method applied: Pair Programming

Name of the Instructor/Faculty : A. Anitha

Year & Semester: III & II

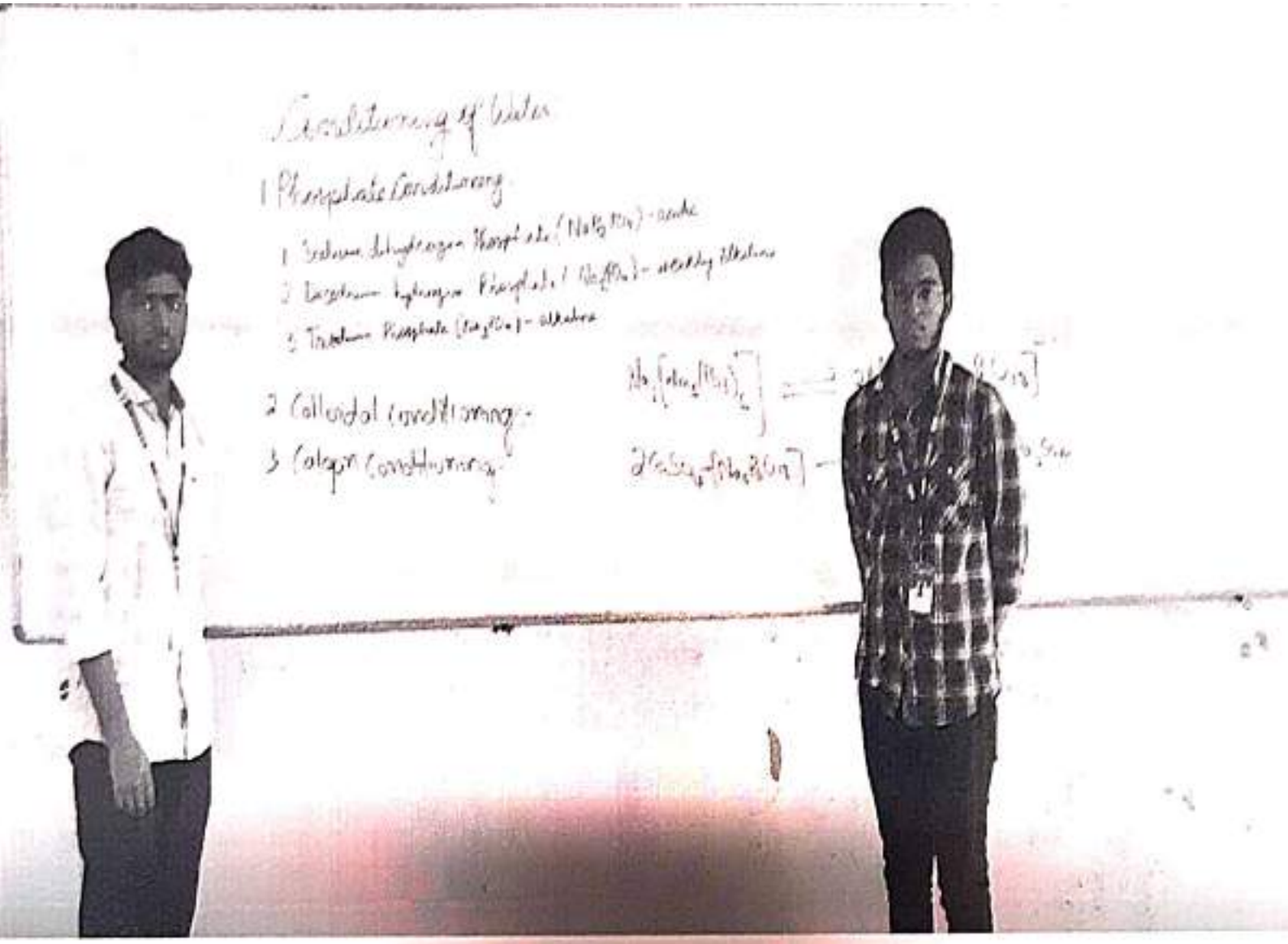
Section : D

Name of the Subject: Scripting Languages

No. of participants: 46

Observations/Comments:

1. Class is divided into teams with 2 students per team.
2. One student should act as driver who codes and another student is navigator who reviews code and provides key information. student switch roles at regular intervals.
3. Scripting Languages concepts such as TCL, Ruby& Perl are explained to the students
4. Types of different SL's are discussed.
5. The teams are asked to code and test the program on various input data sets.
6 .It has been observed code developed has good quality than individual development, better team morale, better knowledge sharing.


Conditioning of water
1 Phosphate conditioning
1 Sodium dihydrogen Phosphate (NaH_2PO_4) - acidic
2 Disodium hydrogen Phosphate (Na_2HPO_4) - weakly alkaline
3 Trisodium Phosphate (Na_3PO_4) - alkaline
2 Colloidal conditioning
3 Calgon conditioning

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** II

Faculty Name: A- Anitha **Section:** C

Subject and Topic: Scripting Languages - TCh, Rubyf

Methodology: Pair Programming

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	21VE1A05D1	ABBAGALLA DEEPAK	3	Deepak
2	21VE1A05D2	AKSHITA MEKALA	4	Akshita
3	21VE1A05D3	AKSHITA TAKEPALLY	3	Par
4	21VE1A05D4	SAANVI ALUKA	2	Aluka
5	21VE1A05D5	AREPALLY ADITHYA	2	
6	21VE1A05D6	BADE SAI VAISHNAVI	← Absent →	
7	21VE1A05D7	BATTU DIVYA	4	
8	21VE1A05D8	BOBBILI DENNIES WILSON	5	
9	21VE1A05D9	BOLLU SAI SRADHA	3	Sradha
10	21VE1A05E0	CH VIVEK VARDHAN	4	
11	21VE1A05E1	CHADA KOUSHIK REDDY	5	
12	21VE1A05E2	CHARLA ANEESH	2	Aneesh
13	21VE1A05E3	CHIGURLAPALLY BHARATHSIMHAREDDY	← Absent →	
14	21VE1A05E4	CHINTHAKUNTA AJITH KUMAR	5	Ajith
15	21VE1A05E5	CHOLLANGI TULASI	4	Tulasi
16	21VE1A05E6	DAIDA SPOORTHI	2	Spoorthi
17	21VE1A05E7	DEGALA PRASANNAKUMAR	3	
18	21VE1A05E8	DEPA SHIVA REDDY	4	Shiva.
19	21VE1A05E9	DEVARAMPALLY SAI KEERTHANA REDDY	← Absent →	
20	21VE1A05F0	DURGAM RAKESH	2	
21				

	21VE1A05F1	ENKARLA PRADEEPTHI	4	
22	21VE1A05F2	GANGULA SAI CHARAN TEJA REDDY	← Absent →	
23	21VE1A05F3	GANJIMALA SOUMYA	5	
24	21VE1A05F4	GATTU RISHMITHA REDDY	4	
25	21VE1A05F5	GELLA NIVEJA	3	Niveja
26	21VE1A05F6	GODALA DURGA PRASAD REDDY	2	
27	21VE1A05F7	GUNDA PRANATHI	1	
28	21VE1A05F8	GURRAM SAITHARUN	2	Sai
29	21VE1A05F9	GYARA NIPUN	← Absent →	
30	21VE1A05G0	INALA AKASH	3	Akash
31	21VE1A05G1	K.GANESH	4	
32	21VE1A05G2	K PRASHANTH	5	
33	21VE1A05G3	KARNATI RIYA	2	
34	21VE1A05G4	KODI BHAVANI SAI	← Absent →	
35	21VE1A05G5	M JAGRUTHI	4	
36	21VE1A05G6	MALKA NAVYA SRI	2	Navya
37	21VE1A05G7	MALKEDI MANIKIRAN	4	
38	21VE1A05G8	MARYAM FATIMA	3	
39	21VE1A05G9	MOHD HAJI	← Absent →	
40	21VE1A05H0	MUDAM. RAKESH	2	
41	21VE1A05H1	MUDIREDDY ABHIGNA REDDY	3	Abhigna
42	21VE1A05H2	N SNEHA ABHINAYA	4	Abhi
43	21VE1A05H3	NALLAMADA RAVIKANTH REDDY	3	
44	21VE1A05H4	NARISETTI VENKATA CHENNA KESHAV	← Absent →	
45	21VE1A05H5	NEERUKONDA NAGA VENKATA MANJUSHA	← Absent →	
46	21VE1A05H6	NENAVATH VAMSHI	2	Vamshi
47	21VE1A05H7	PANNERU YAMUNA	2	Yamuna
48	21VE1A05H8	PINISETTY HEMASRI	3	Hema
49	21VE1A05H9	POTHULAPALLY CHANDRAHAS	3	Chandra
50	21VE1A05J0	PRASHANTH REDDY K	2	
51	21VE1A05J1	PULI AKSHAYA	← Absent →	
52	21VE1A05J2	RAMISETTI UDAY KUMAR	3	
53	21VE1A05J3	RAVULA SATHYA HARSHA GOUD	4	Goud
54	21VE1A05J4	SAYEDA AYESHA SULTANA	2	
55	21VE1A05J5	SEELAM MOUNIKA REDDY	3	
56	21VE1A05J6	SHIVALA AMRUTHA KUMARI	3	

57	21VE1A05J7	SISTLA SREE SURYA SAROJ	← Absent →	
58	21VE1A05J8	T ADITYA VARDHAN	3	
59	21VE1A05J9	TANGUTOORI SAMPATH	4	
60	21VE1A05K0	THEEGALA SAI HARSHITH	5	
61	21VE1A05K1	THUMMALA DEEKSHITHA REDDY	4	Deekshitha
62	21VE1A05K2	VANAMPALLY MADHUSUDHAN REDDY	← Absent →	
63	21VE1A05K3	VATTIKOTI MOUNIKA	2	
64	21VE1A05K4	VELTURI CHETAN RAJ	2	Chetan
65	22VE5A0515	BANALA ALEKHYA	4	
66	22VE5A0516	KARANAM THIRUMALESH	3	
67	22VE5A0517	KUTHADI MANISH	3	
68	22VE5A0518	K VAMSHIGOUD	2	Goud
69	22VE5A0519	PENTA PAVAN KALYAN	← Absent →	
70	22VE5A0520	TEKAM SANIKA	2	
71	22VE5A0521	YENUMULA NANDA KISHOR REDDY	4	

Total Number of Students: 71

Number of Students Present: 46

Number of Students Absent: 24

Signature of the Faculty

HOD, CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT		DATE	
[illegible]	Rhalia Latha		25/4/24	
Innovative Method:	Pair programming			
Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate the innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?		✓		
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES NO			
Please provide any additional comments or suggestions.	Good Methodology			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT			DATE
Siddarth@sreyas.ac.in	Siddarth			25/4/24
Innovative Method:	Pair programming			
Parameters/Ratings	**EXCELLENT**	**GOOD**	**FAIR**	**POOR**
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	YES /NO			
Please provide any additional comments or suggestions.	coding ability increased			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 Year: III Semester: II Section: C

Faculty Name: A. Anitha Subject & Topic: SL - Ruby, TCL

Methodology: Pair programming

Analysis Report Over Experts

Expert Review 1: Observations:

1. Students share their ideas with each other
2.
3.

Expert Review 2: Observations:

1. Cannot be used for theory based subjects
2.
3.

Expert Review 3: Observations:

1. Good methodology
2.
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

Based on the feedback, this methodology will be adopted for more subjects

Coordinator

HOD

SRI VAS

INSTITUTE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2022-24 **Year:** IV **Semester:** II **Section:** C

Faculty Name: A. Anitha **Subject & Topic:** SL - Ruby, TCL

Methodology: Pair programming

Total number of students : 71

Number of students present : 46

Number of students absent : 25

Maximum Score :

Obtained Score : 84 %

% of Satisfactory : Excellent

Result of Satisfactory: **Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory**

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Students gave positive feedback and
2. Participated very actively
3.

Action Taken Report:

will be included for mobile subjects

HOD

Coordinator

SREYAS

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24 Date : 22/03/24

Innovative Teaching Method applied: **Project Based Learning**

Name of the Instructor/Faculty: M.V. Nagesh

Year & Semester: II & II Section : B

Name of the Subject: Java - AWT

No. of participants: 53

Observations/Comments:

1. The groups are formed with 2 slow learners,2 medium learners and 1 fast learner.
2. Each group was assigned with different AWT events to use Applets and AWT.
3. For brainstorming 30 minutes time was allotted.
4. Each group was given clear idea about functionality of each Event.
5. Every team presented their work with great confidence.
6. Students got idea of working in team, communicating with others and knowledge sharing.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** II

Faculty Name: M.V. Nagesh. **Section:** B

Subject and Topic: Java - AWT

Methodology: Project Based learning.

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	22VE1A0565	AIRPULA RAKESH KUMAR	5	Rakesh
2	22VE1A0566	AKULA VENKATA AJITHESH YADAV	3	Yadav
3	22VE1A0567	BANDAVARAPU VENILA	4	Venila
4	22VE1A0568	BANOTH SAIKUMAR	3	Sai
5	22VE1A0569	BIJILI SHIRISHA	2	Shiri
6	22VE1A0570	BIRRU BHUVANESHWARI DEVI	3	Devi
7	22VE1A0571	BOYAPALLY ROHITH GOUD	← ABSENT →	
8	22VE1A0573	CHINNINGU NITHIN	2	Nithin
9	22VE1A0574	CHIRRA SANJAY KUMAR	2	Sanjay
10	22VE1A0575	CHITTIMALLA ASHWITH	3	Ashwith
11	22VE1A0576	DAMERA SHYLEE PREETAM	← ABSENT →	
12	22VE1A0577	ESAMPELLI ANUSHA	1	Anusha
13	22VE1A0578	GALGUM AKHIL GOUD	2	Goud
14	22VE1A0579	GAVVA ASHRITHA	← ABSENT →	

15	22VE1A0580	GODHALA LIKHITHA	4	
16	22VE1A0581	GUDDLA KARTHIK GOUD	3	
17	22VE1A0582	KAKUMANU VISWAS REDDY	3	
18	22VE1A0584	KARNATI SRICHANDRA	4	
19	22VE1A0585	KATTA JYOTHIK CHOWDARY	2	
20	22VE1A0586	KAVETI GOVARDHAN SAI	3	
21	22VE1A0587	KESHIREDDY RUTHVIK REDDY	5	
22	22VE1A0589	KETHAVATH SRINATH	← ABSENT →	
23	22VE1A0590	KORRA SRILEKHA	1	
24	22VE1A0591	KOTHURI SAI TEJA	4	
25	22VE1A0592	LAKKIREDDY SHISHIR REDDY	1	
26	22VE1A0593	LANKA BHANU PRAKASH	2	
27	22VE1A0594	MADUGU RAJ KUMAR	3	
28	22VE1A0595	MALLEPALLY SHASHIKANTH REDDY	← ABSENT →	
29	22VE1A0596	MANDA SRINATH	2	
30	22VE1A0597	MARTHI YAMUNA	3	
31	22VE1A0598	MENDU VEDIK REDDY	4	
32	22VE1A0599	MOGULLA VARSHINI	5	
33	22VE1A05A0	MUDIGONDA SHIVA TEJA	3	
34	22VE1A05A1	MUTHYAMAINA MOUNIKA	2	
35	22VE1A05A2	NELLORE VENKATA SURYA MYTHRESH	5	
36	22VE1A05A3	NENAVATH RAJESH	5	
37	22VE1A05A4	NIHAAL VARMA PEETHA	4	
38	22VE1A05A5	PAGADALA MAHALAKSHMI	← ABSENT →	

	22VE1A0563	UPPUTALLA VENKATA JAGADEESH	3	Jagadeesh
	22VE1A0564	YERAMGARI BHARGAVI	4	Bhargavi
	23VE5A0501	BHUKYA VENKATESH NAYAK	4	Nayak.
	23VE5A0502	BOILLA VANIL	3	Vanil
	23VE5A0503	G SNEHA	5	Sneha
8	23VE5A0504	KATKURI UMESH CHANDRA PRASAD	2	Prasad
9	23VE5A0505	M RANI	4	Rani
0	23VE5A0506	NAGULAPALLY HARITHA	3	Hg
		PALLATI KARTHIK	2	Karthik

Total Number of Students: 70

Number of Students Present: 53

Number of Students Absent: 17

HOD, CSE

Signature of the Faculty

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
naresh.cs@sreyas.ac.in	Naresh Chowdary	22/03/24

Innovative Method: Project Based Learning

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?		✓		
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Students Coding skills are improve			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL_ID	NAME OF THE EXPERT	DATE
sujatha@sreyas.ac.in	Sujatha	22/02/24

Innovative Method: Project Based Learning

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?	✓			
How satisfied were you with appropriate usage?		✓		
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	More number of Courses Project			

Signature

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** II **Section:** B

Faculty Name: M.V. Nagesh **Subject & Topic:** Java - AWT

Methodology: Project Based learning

Analysis Report Over Experts

Expert Review 1: Observations:

1. Subject is easily understood.
2.
3.

Expert Review 2: Observations:

1. Students stop fearing about the coding
2.
3.

Expert Review 3: Observations:

1. Creativity and collabration and Collective
2. work is practiced.
3.

Result of Satisfactory: **Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory**

Action Taken Report:

More projects based learning subjects will be included

Coordinator

HOD

HOD-CSE
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** II **Section:** B

Faculty Name: M.V. Nagesh · **Subject & Topic:** Java - AWT

Methodology: Project Based learning

Total number of students : 70

Number of students present : 53

Number of students absent : 17

Maximum Score :

Obtained Score : 87%

% of Satisfactory : Excellent

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. students developed good coding ability
2.
3.

Action Taken Report:

Methodology will be implemented regularly

Coordinator

HOD

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Department of Computer Science and Engineering

Impact of Innovative Teaching Methodology - Internal Evaluation Sheet

Academic Year:2023-24 **Date:** 14/03/24

Innovative Teaching Method applied: Flipped Classroom

Name of the Instructor/Faculty: V. Sowathi

Year & Semester: II & II **Section:** A

Name of the Subject & Topic: Software Engineering

No. of participants:52

Observations/ Comments:

1. Students are asked to learn a topic from the subject.
2. Students are assigned to analyze the different data models in Software Engineering
3. The students are encouraged to discuss with counterparts and faculty.
4. The Waterfall Model, Spiral Model, Agile Model etc. was explained by the students .
5. Finally the selected students are given chance to demonstrate to the class.
6. This method emphasis on student centric learning and students has control over their plan to learn.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Student Attendance and Feedback Report

Academic Year: 2023-24 **Semester:** II

Section: A

Faculty Name: V. Swathi

Subject and Topic: Software Engineering – Data Models

Methodology: Flipped classroom

S.NO.	ROLL.NO	STUDENT NAME	SATISFACTORY LEVEL(1,2,3,4,5)	SIGNATURE
1	22VE1A0501	ADUTLA SATHVIK REDDY	4	
2	22VE1A0502	ANDE DEEVENA	3	Deevana
3	22VE1A0503	ARUGANTI GYAN SAI KAUSHIK	2	
4	22VE1A0504	BADDAM SAI RAGHUVEER REDDY	3	
5	22VE1A0505	BALTHU CHARITHASRI	4	
6	22VE1A0506	BARIGALA JYOTHI SAIRAM	5	
7	22VE1A0507	BHUKYA NANDINI	2	Nandini
8	22VE1A0508	BUDIGEPAKA BHUVAN SRIKAR	4	Bhuvan
9	22VE1A0509	CHERUKU ROHAN GOUD	3	
10	22VE1A0510	DUDIMETLA SAI	1	
11	22VE1A0511	ERAPARAJU BHAVANI SANUTH	2	
12	22VE1A0512	GARLAPATI SHRAVANI	5	
13	22VE1A0513	GONE SIDDHARTH	4	
14	22VE1A0514	GOUGLOTH DHRUVAN NAIK	3	

15	22VE1A0515	GURRAM AISHWARYA	4	
16	22VE1A0516	HAFSA TANVEER DANIA	ABSENT	
17	22VE1A0517	HALKE SAI SHYAM	3	
18	22VE1A0518	HRUDAY KUMAR PAGADALA	4	kumar
19	22VE1A0519	JADHAV SHARAN SAI	1	
20	22VE1A0520	JAGITHOLLA GANESH	5	
21	22VE1A0521	JALAGAM VAMSHI	4	
22	22VE1A0522	JULURI SIDHARTHA	3	
23	22VE1A0523	K YOJASHRI	2	Yoja
24	22VE1A0524	KALLAKUNTA SREYA	ABSENT	
25	22VE1A0525	KALURI PAWAN KALYAN	3	Kalyan
26	22VE1A0526	KAPILAVAI HEMANTH	4	Hemanth
27	22VE1A0527	KATTEKOLA PRASHANTH	1	Prashanth
28	22VE1A0528	KOMARI ABHINAV KUMAR	2	Abhi.
29	22VE1A0529	KOTTAM SANJAY REDDY	1	Sanjay
30	22VE1A0530	KOWKUNTLA VARSHITH SAGAR	ABSENT	
31	22VE1A0531	KUTHADI PRAVALIKA	5	Pravallika
32	22VE1A0532	LOKKU ANUDEEP	4	Anudeep
33	22VE1A0533	MADIREDDY INDU MAHITHA	3	
34	22VE1A0534	MARACHI VAISHNAVI	5	
35	22VE1A0535	MAREDDI HRUSHIKESH REDDY	2	
36	22VE1A0536	MARI PAVAN	4	Pavan
37	22VE1A0537	MARRIPALLY BALAJI PARTHA SARATHI	2	Sarathi
38	22VE1A0538	MEDIPALLY KOMALA	ABSENT	

39	22VE1A0539	METTU LILLY RAMOLA	4	
40	22VE1A0540	MOTHUPALLI NIKSHITHA	5	
41	22VE1A0541	MUDARI HRITHIKESH	3	
42	22VE1A0542	MULAPATI L V N S SREELAKSHMI	3	
43	22VE1A0543	MUTHYALA PRAVEEN REDDY	2	Praveen
44	22VE1A0544	NAGULA SAI VAMSHI	4	Sai
45	22VE1A0545	NALIMELA CHARAN RAJ	3	
46	22VE1A0546	NALLAN CHAKRAVARTHULA MADHURYA	5	
47	22VE1A0547	NALLANICHAKRAVARTHULA KRISHNA VAMSHI	2	Vamshi
48	22VE1A0548	PAM HARSHINI	3	
49	22VE1A0549	PARISHA NAGA SAHITHYA ANAGHA	4	
50	22VE1A0550	PENDEM NAVEEN	2	
51	22VE1A0551	PITTA AMITH REDDY	1	
52	22VE1A0552	PYARASANI KAVYA	3	Kavya.
53	22VE1A0553	REVELLA HARSHITH	1	
54	22VE1A0554	RIKKULA RAJASHEKAR	2	
55	22VE1A0555	RODDA HARIKA	4	Harika
56	22VE1A0556	SABA FATIMA	2	
57	22VE1A0557	SAMUDRALA SRAVANI	3	Sravani
58	22VE1A0558	SHAIK YASEEN	4	Yaseen
59	22VE1A0559	SRIRAMOJU ASHISH	2	Ashish
60	22VE1A0560	SUDINI VENKAT NARAYAN REDDY	3	
61	22VE1A0561	T DHEERAJ GOUD	1	

62	22VE1A0562	THARAKSHI TEJA VARSHINI	4	Varshini
63	22VE1A0563	UPPUTALLA VENKATA JAGADEESH	2	
64	22VE1A0564	YERAMGARI BHARGAVI	3	Bhar
65	23VE5A0501	BHUKYA VENKATESH NAYAK	2	Nayak.
66	23VE5A0502	BOILLA VANIL	← ABSENT →	
67	23VE5A0503	G SNEHA	5	Sneha
68	23VE5A0504	KATKURI UMESH CHANDRA PRASAD	3	Umesh
69	23VE5A0505	M RANI	1	Rani
70	23VE5A0506	NAGULAPALLY HARITHA	← ABSENT →	
		PALLATI KARTHIK	5	Karthik

Total Number of Students: 70

Number of Students Present: 52

Number of Students Absent: 18

Signature of the Faculty

HOD, CSE

Sreyas Institute of Engineering and Technology

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
Hymarathi@sreyas.ac.in	Hymarathi	14/3/24

Innovative Method: Flipped classroom

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?		✓		
How satisfied were you with implementation?	✓			
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?	✓			
Would you recommend our innovative method to Others?	YES /NO			
Please provide any additional comments or suggestions.	The topic is well understood by students			

Signature

Sreyas Institute of Engineering and Technology

(Approved by AICTE, New Delhi | Affiliated to JNTUH, Hyderabad | Accredited by NAAC)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXPERTS' FEEDBACK ON INNOVATIVE METHODS IN TEACHING AND LEARNING PROCESS

Please fill out this feedback form so we can ensure quality methodologies in teaching and learning process

EMAIL ID	NAME OF THE EXPERT	DATE
[illegible]	[illegible]	14/2/24

Innovative Method: Flipped Classroom

Parameters/Ratings	EXCELLENT	GOOD	FAIR	POOR
How would you rate this innovative method?	✓			
How satisfied were you with the clear goals?		✓		
How satisfied were you with appropriate usage?	✓			
How satisfied were you with implementation?		✓		
How satisfied were you with Outcomes?	✓			
How satisfied were you with the timeliness?		✓		
Would you recommend our innovative method to Others?	✓ YES /NO			
Please provide any additional comments or suggestions.	Self study is possible by far			

Signature

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INSTITUTE OF ENGINEERING AND TECHNOLOGY
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING

EXPERT REVIEW ANALYSIS & ACTION TAKEN REPORT

Academic Year: 2023-24 **Year:** II **Semester:** II **Section:** A

Faculty Name: V. Swathi **Subject & Topic:** Software Engineering - Data models

Methodology: Flipped classroom.

Analysis Report Over Experts

Expert Review 1: Observations:

1. Helpful in increasing the interesting rate in the
2. subjects
3.

Expert Review 2: Observations:

1. Students are able to learn on their own.
2.
3.

Expert Review 3: Observations:

1. This methodology can be used for all
2. subjects
3.

Result of Satisfactory: Excellent / Very Good/ Good/ Satisfactory/ Not Satisfactory

Action Taken Report:

Based on feedback, will be continued in different subjects.

Coordinator

HOD

HOD-CSE
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Beside Indu Aranya, Nagole, Hyd. - 068.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVATIONS BY THE FACULTY IN TEACHING & LEARNING
STUDENTS FEED BACK ANALYSIS REPORT & ACTION TAKEN REPORT

Academic Year: 2023-24 Year: II Semester: II Section: A

Faculty Name: V. Swathi Subject & Topic: SE - Rate Models

Methodology: Flipped Classroom

Total number of students : 70

Number of students present : 52

Number of students absent : 18

Maximum Score :

Obtained Score : 92%

% of Satisfactory : 92% Excellent

Result of Satisfactory: Excellent/ Very Good/ Good/ Satisfactory/Not Satisfactory

Levels of Satisfactory: <50% = Not Satisfactory; >50 to <60% = Satisfactory; >60 to <70% = Good; >70 to <80% = Very Good; & >80 to <100= Excellent

Analysis Report:

1. Good Methodology will increased creativity and
2. Self study
3.

Action Taken Report:

will be used regularly for different subjects

Coordinator

HOD

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DEPARTMENT OF CSE

(ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)

INNOVATIVE METHODS OF TEACHING

INDEX

Innovations by the Faculty in Teaching and Learning

Sreyas Institute of Engineering & Technology is uniquely qualified to take advantage of our expertise in teaching and learning processes. Over the 2 years, we have spread headed a revolution in learning experience of students at Sreyas and beyond. Many of hours of training for faculties from Sreyas and many other institutions have seen the incredible benefits of scientific and modern educational practices of active and experiential learning, formative assessments, project-based learning, Sreyas Institute of Engineering & Technology has always focused on student-centric teaching and learning.

In this process, the ICT enabled infrastructure plays a vital role. Availability of quality audiovideo systems and multimedia projectors in classrooms facilitates the faculty member use of PowerPoint; excel spreadsheets, videos, and online databases in classrooms help the students to master a basic and advanced understanding of subjects with greater clarity in the application of the concepts.

Students also play a critical role here. For example, in many courses, students are allotted exercises/assignments in terms of presentation of case studies, topics etc. Such activities not only enhance the learning outcomes but also develop self-confidence among students. All such activities put students at the centre of the teaching and learning process.

Innovative practices used by faculty in Teaching and Learning Process: 2023-2024

S.NO	Innovation Method	Academic Year/Sem	Description
1	ICT Method	2023-24	Student can able to understand the concepts easily and record the session for future reference.
2	Google Classrooms	2023-24	Online classes conducted to the students using the online web channels for understand the concepts effectively and record the session.
3	Flipped Classroom	2023-24	Flipped classroom teachers present a lesson to students and then assign class work or homework.
4	Project based learning	2023-24	Project-based learning is a dynamic classroom approach in which students actively explore real-world problems and challenges and acquire transferable knowledge.

Following are the innovative practices used by our faculty in Teaching and Learning Process:

S.NO	Innovation Method	Introduced On	Year	Description	Photo
1	Project based learning	RRP	II	Encourage students to apply skills and knowledge they've developed in class room	
2	Google Classroom	PYTHON PROGRAMMING	II	Help students and teachers communicate, collaborate, organize and manage assignments, go paperless	
3	Flipped classroom	OPERATING SYSTEMS	II	Student can learn new technology by giving seminars	
4	ICT Method	MACHINE LEARNING.	III	ICT equips audio-visual teaching methods, which boost student's knowledge retention and interest levels.	

1. ICT Methods

Introduction:

The role of the teacher is undergoing radical change - his expertise requires continuous training and coordination with students in the use and practical applications of Information and communication technology (ICT) in education. ICT in the educational process should serve as a learning method and not only as a tool. At the same time, it is important to realize that ICT does not replace traditional teaching methods, but complements them by encouraging curiosity, research and experimentation.

Prerequisite:

- Various devices/technology in ICT includes:
- Access of course materials through remote devices,
- Online digital repositories for lectures, course materials, and digital library,
- Employing the flipped classroom concept,
- Making use of handheld computers, tablet computers, audio players, projector devices etc.

Objectives:

- Support functions: administrative, technical and supportive functions
- Learning assistance: assistance and support for learning and teaching
- New learning: new teaching and learning methods, techniques and tools

Outcomes:

- Enhancing learning experiences and providing new sets of skills
- Reaching more students with Massive Open Online Courses (MOOCs)
- Facilitating the training of faculties
- Minimizing costs and saving time associated with information delivery and automating regular day-to-day tasks.
- Improving the administration of institutions to enhance the quality and efficiency of service delivery.

Implementation: ICT Tools

Sl.No	Name of the Faculty	A.Y	Year	Subject	Outcome
1	Mrs.S.Ashalatha	2023-24	II-I	COMPUTER ORGANIZATION &ARCHITECTURE	Lean about computer system architecture and organization
2	Mr.S.Prudhvi Raj	2023-24	IV-I	CLOUD COMPUTING	Learn about cloud storage uses servers to save data
3	Mrs. Spandana	2023-24	III-I	MACHINE LEARNING	Learn about basics of machine learning.

Participants:

2. Google classrooms/Microsoft teams/Canvas/Zoom meetings

Most of the educational institutes have adopted the online education mode. This mode is heavily dependent on E-Learning Tools and there are a lot of tools available in the market. What is the best combination of e-learning tools for example for the following activities?

- Learning Management (e.g. Moodle)
- Lecture Delivery (Microsoft Teams, Google Meets, Zoom, etc.)
- Video Editing and Compression
- Video Hosting, Streaming, and Downloading
- Assessments, Exams, etc.
- As part of academics, Department of CSE(AIML) has adopted online teaching tools like Microsoft teams, Zoom meetings, and Canvas Infrastructure.

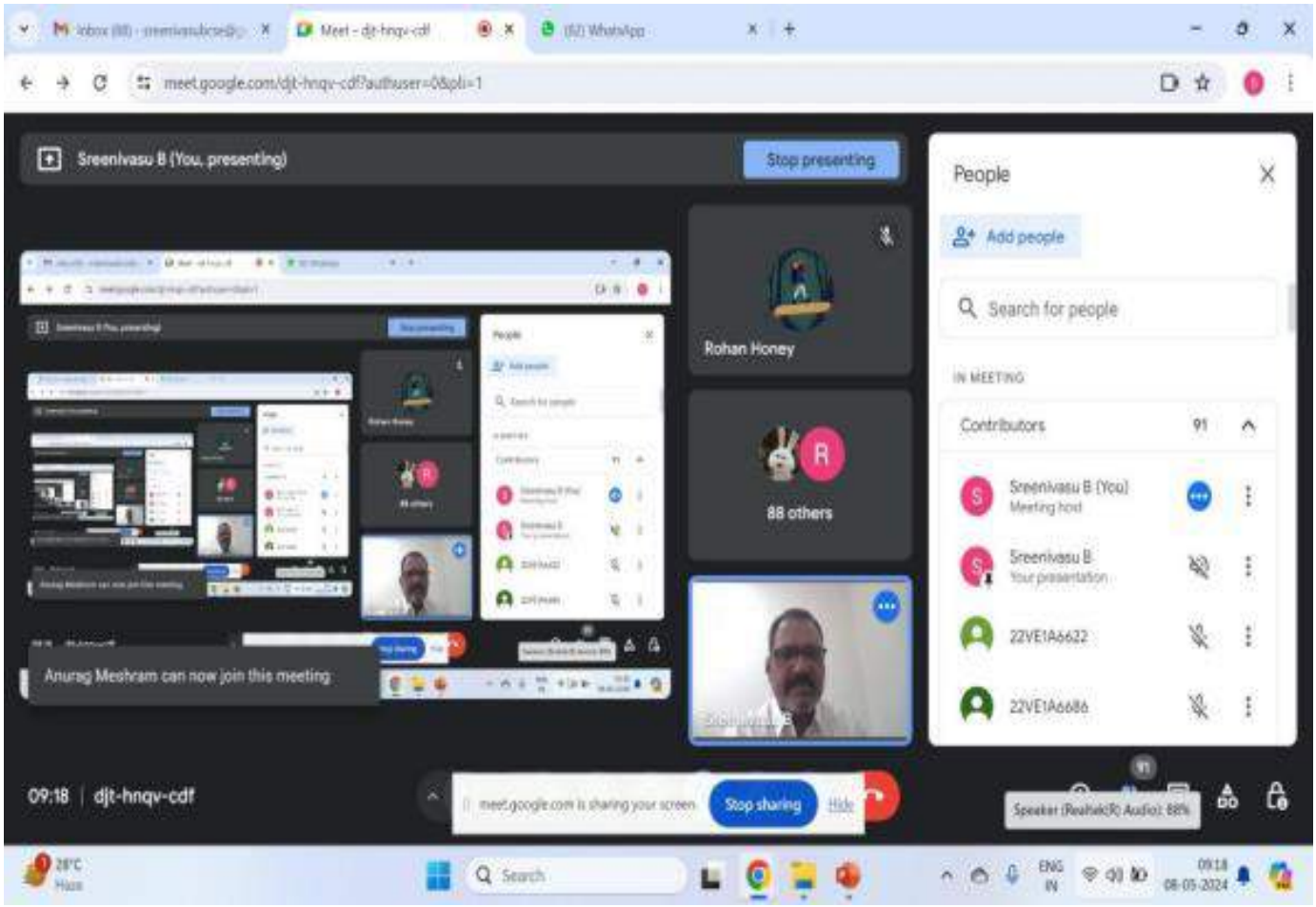
Outcomes:

- Students able to learn the new concepts via online classrooms
- Able to record the sessions and listen it whenever required.
- Share the contents in the you-tube channel
- Improved the clarification of doubts in conversion manner by the students and faculty

Implementation: Google classrooms/Microsoft teams/Canvas/Zoom meetings

Sl.No	Name of the Faculty	A.Y	Year	Subject	Outcome
1	B.Sreenivasu	2023-24	II	PYTHON PROGRAMMING	Learn computational skills, develop creative and problem solving skills.
2	Dr.A.Swathi	2023-24	II	INTRODUCTION TO AI	Analyze the implications of applying AI systems to organizations.

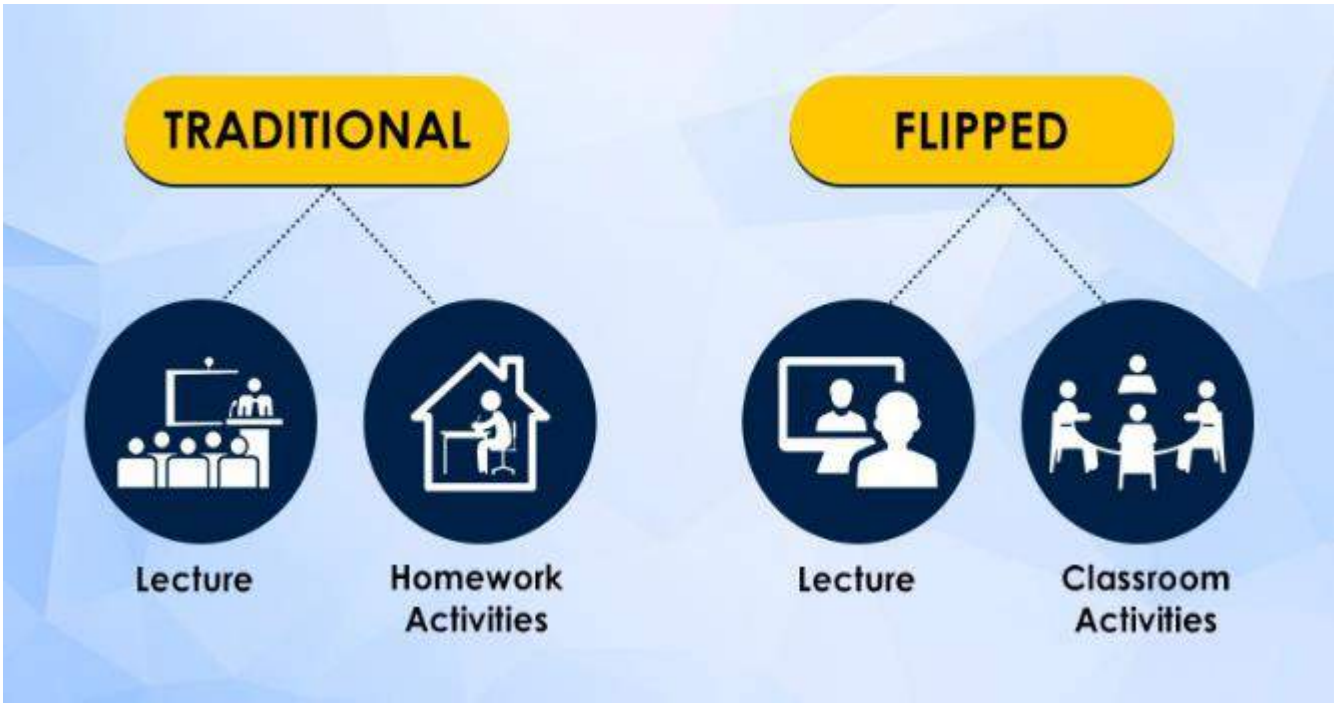
Participants



3. Flipped Class Room:

The objective of flipped class room technique is to motivate students to learn concepts on their own, obtain timely information (via preliminary assessments) about their learning before class and thereby adapt learning style. Students come to the class with prior knowledge of the concepts and these concepts are reinforced in the class by solving some logical and critical thinking problems based on the topic and ensures long lasting retention of the concepts.

Flipping the classroom is a “pedagogy-first” approach to teaching. In this approach in-class time is “re-purposed” for inquiry, application, and assessment in order to better meet the needs of individual learners. Students gain control of the learning process through studying course material outside of class, using readings, pre-recorded video lectures (using technology such as Panopto), or research assignments. During class time, instructors facilitate the learning process by helping students work through course material individually and in groups.



Prerequisite

Also known as "inverting" a classroom, this approach seeks to preserve the value of lecture (expertise and custom delivery), while freeing up precious in-person class time for active learning strategies. The main goal in flipping a class is to cultivate deeper, richer learning experiences for students when the instructor is present to coach and guide them. Emphasis is on higher-order thinking skills and application to complex problems.

Common activities include:

• Collaborative learning

• Case-based learning

• Peer instruction

• Problem sets

While technology facilitates flipped instruction, it takes both planning and experimentation to perfect the model. Class Teacher asked three experienced classroom flippers for their tips and best practices.

• Use existing technology to ease faculty and students into a flipped mindset.

• Be up front with your expectations.

• Step aside and allow students to learn from each other.

• Assess students' understanding of pre-class assignments to make the best use of class time.set a specific target for the flip.

• Build assessments that complement the flipped model.

Objective:

1. To motivate students to learn concepts on their own.

2. To aid students obtain timely information (via preliminary assessments) about their learning before class and thereby adapt learning style.

3. Students come to the class with prior knowledge of the concepts and these concepts are reinforced in the class by solving some logical and critical thinking problems based on the topic.

4. Ensures long lasting retention of the concepts.

Procedure:

1. Provide student with the learning material - video link (handouts/video lectures/text book Reference pages etc) of the topic to be covered through website (edmodo, canvas, Google Classroom etc). Give students 2 to 3 days' time to go through the link, ask them to take Notes.

2. On the day of the implementation (assessing the flipped class), students can be given a task of solving problems based on the learning material shared with them. Make sure the problems should be such that the student must apply the knowledge gained from learning material / video lecture to solve the problem. Prepare as many questions as possible so that no adjacent student should get the same question.

3. Role of the faculty is to facilitate the activity.

4. Based on the complexity of the task, the duration can be ideally set to 15 to 20 minutes

5. Faculty should collect the papers from the students.

6. Faculty should summarize the topic/concept and can also give answers to the questions.

7. Faculty should correct these papers (not in the class room) and give constructive feedback.

Goals

• Improves the students own learning

• Learn the concept before coming to the class

• Understand the concept very easily

Assessment: The success of the flipped class room activity depends on two parameters.

1. Number of students attended the video lecture / gone through the learning material before coming to the class. Faculty should ensure maximum students come prepared to the class otherwise it will be very tough to handle the class.

2. Percentage of students who have completed the task successfully reflects the success rate of the activity.

3. Assessment Metrics: At least 80 % students must take part in the pre class activity i.e. video lecture / learning material etc. and at least 65% of students must be able to complete the task successfully.

4. Faculty must try to improve these percentages in next flipped class room activity and improvement can shown in a bar graph.

5. Student feedback on the activity is a must.

Expected Outcomes:

1. Confidence levels of students will improve, when they solve a problem or complete a task on their own without the help of the faculty.

2. Improves self-learning ability of the students.

3. Students will learn at their own pace and helps in retaining concepts for a longer period of time.

Implementation: Flipped Classroom

Sl.No	Name of the faculty	A.Y	Year	Subject	Outcome
1	Mrs.A.Swapna	2023-24	II-I	SOFTWARE ENGINEERING	Learn about various Process models in SDLC.
2	G Ramya	2023-24	II	OPERATING SYSTEMS	Learn about mechanisms of operating systems.


GPS Map Camera
Hyderabad,Telangana,India
Tatti Khana, Hyderabad, 501505, Telangana, India
Lat 17.354589, Long 78.593889
12/07/2024 10:16 AM GMT+05:30
Note : Captured by GPS Map Camera


Swapping Process
GPS Map Camera
Hyderabad,Telangana,India
Tatti Khana, Hyderabad, 501505, Telangana, India
Lat 17.354589, Long 78.593889
12/07/2024 10:28 AM GMT+05:30
Note : Captured by GPS Map Camera

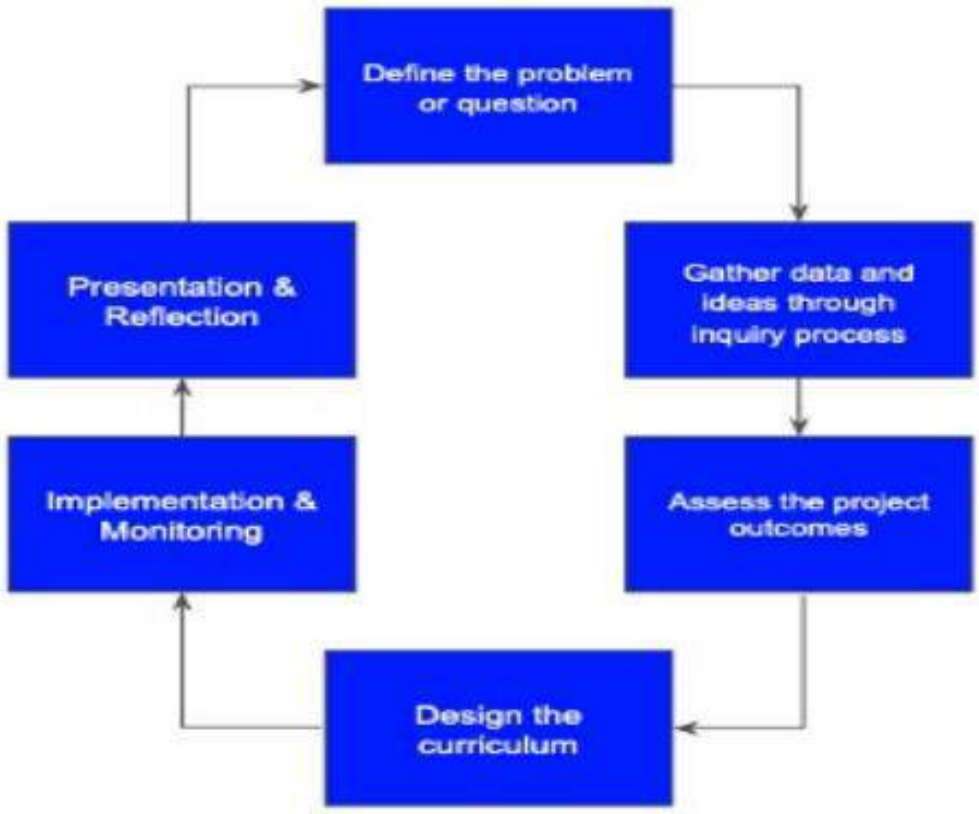
4. Project based learning

In Project Based Learning, teachers make learning come alive for students. Students work on a project over an extended period of time – from a week up to a semester – that engages them in solving a real-world problem or answering a complex question. They demonstrate their knowledge and skills by creating a public product or presentation for a real audience**.**

PBL takes students through the following phases or steps:

- Identifying a problem
- Agreeing on or devising a solution and potential solution path to the problem (i.e., how to achieve the solution)
- Designing and developing a prototype of the solution
- Refining the solution based on feedback from experts, instructors, and/or peers

Project based-Learning



Outcomes:

- They learn project management.
- They become systems thinkers.
- They become problem-solvers.
- They are more engaged in the learning process.
- They engage in iterative thinking.
- They make deep connections between ideas.
- They learn to take creative risks.

Implementation of project based learning

Sl. No	Name of the faculty	A.Y	Year	Subject	Outcome
1	Mr.Nagendra Sai	2023-24	II	Python Programming	Student will be able to build basic programs using fundamental programming constructs like variables , conditional logic , looping and functions.

Annexure 9

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Department of Mechanical Engineering

INNOVATIVE METHODS

INDEX

INTRODUCTION

At SREYAS we believe that, each student is unique and they have different level of grasping the concepts and knowledge. Here in our institute we believes that, students will learn and grasp concepts of any subjects if and only if he or she gets involved in activities such as make and learn, experiential learning, think and share, other group activities.

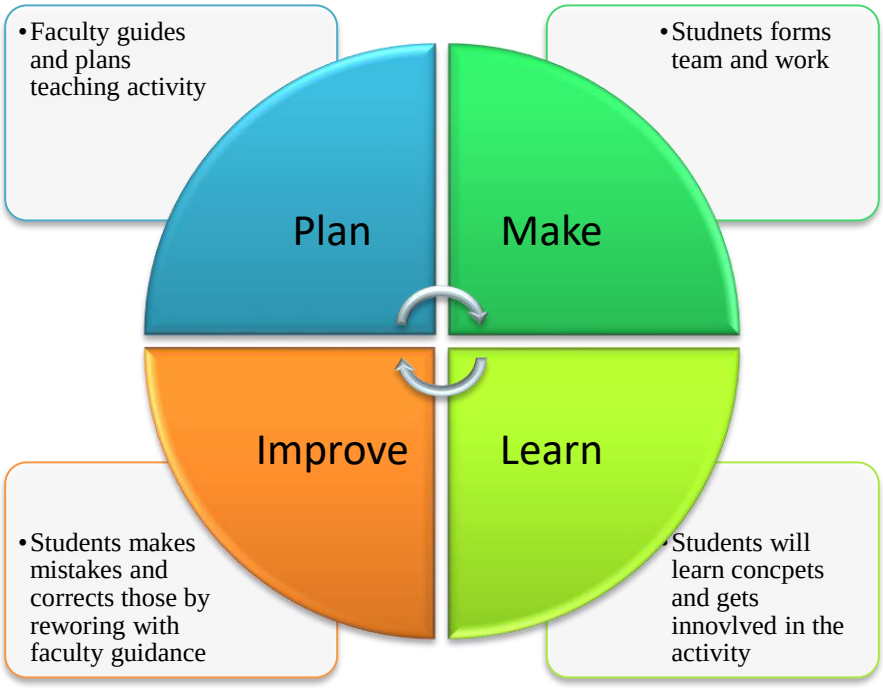
What is Special about SREYAS Teaching Methods?

- At SREYAS , we prefer and motivate students only to build their teaching models with guidance of faculty and lab technicians
- We don't like to purchase teaching models, we want to involve students in building these models

Why Students has to involve in making teaching Models?

- Firstly, it is fun for students to involve in such activity
- During building models they will face manufacturing and fabrication challenges which will trigger their minds to solve those problems.
- During building, they will understand the concept their and then only. The students who involves in work never forget those concept in his or her life.
- Students will get hand on experience of workshop technologies, manufacturing technologies and other aspects also
- It helps and motivates them to enhance their skills towards good projects in future

SREYAS Teaching and Learning Process: PMLI Approach



What is SREYAS PMLI Approach?

It's our approach developed and adapted by the department of mechanical engineering, which involved four basic steps in any activity we do. We have undergone continuous improvements in teaching and learning process over the past 6 to 7 years, and we have received great feedback from our students.

Basically PMLI Approach involves participative and experiential learning; here students will be involved in specific activities which are related t course.

Course Name: Engineering Graphics

Name of the Faculty who implemented: All Engineering Graphics faculty		
	Section: All First year	**Topics :** Orthographic Projections / Geometric Plane Model
Name of the activity:	Experiential learning/ Make and learn	

Objective of the Activity:

- To make a model for Students to understand the basics of projection planes such as VP,HP,LPP and RPP
- Students should be able to identify the angle of projections such as 1^{st} angle, 2^{nd} Angle , 3^{rd} angle and 4^{th} angle projection
- To prepare teaching aids for Students to understand different conic sections such as ellipse, hyperbola, parabola
- To make teaching models for the Students to identify different types of planes and solids
- Representation of Geometrical Planes for Showing Different Reference Plane From this model, the students can visualize the projection of objects in 2D and 3D
- By using these teaching models or aids, it become very much useful for faculty to deliver the lecture effectively
- Students will also understand the content and concept more clearly and in a better manner
- The same knowledge and skills they acquired in this activity will be helpful for the them in future courses and in career

Purpose of Model: To explain basics of orthographic projections

Materials: Wooden cardboards, pipes, hinge and white sheets

Method of teaching:

- Faculty explains basic projection planes using teaching model
  - Vertical Plane (VP)
  - Horizontal Plane (HP)
  - Left Profile Plane(LPP)
  - Right Profile Plane(RPP)
- Faculty shows the rotation of horizontal planes (HP) to demonstrate top view of the object to students and LPP and RPP to demonstrate side view of object

Technical Concepts Covered:

- Basics of projection planes
- Basics of Orthographic projection
- Projection of points and lines
- Projection of solids
- Projections of planes

Benefits to students:

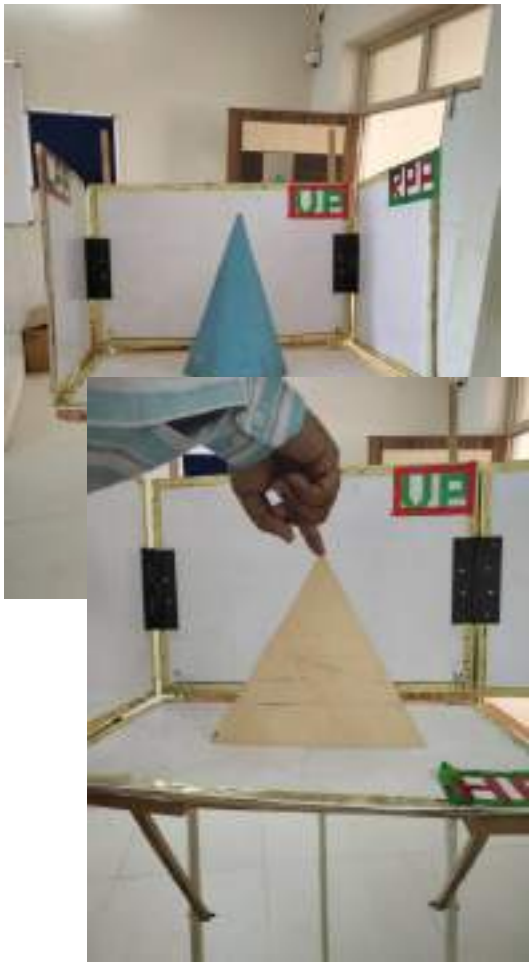
- Students will understand the concept of geometrical planes and orthographic projections clearly
- This builds strong foundation to understand engineering drawing of various components , which is the most fundamental skill for an engineer

- Ambiguities and confusion in understanding of projections will not occur

How we planned our teaching Learning Activity?

- First, faculty forms the team of students, and gives the task of preparing the models
- In the process of making they understand the concepts of conic section and basics of engineering graphics etc
- Then, the final models are used by teaching faculty to deliver the classes

Photographs of the teaching models prepared by students for teaching engineering graphics course



MODELS OF SOLIDS

Annexure 9

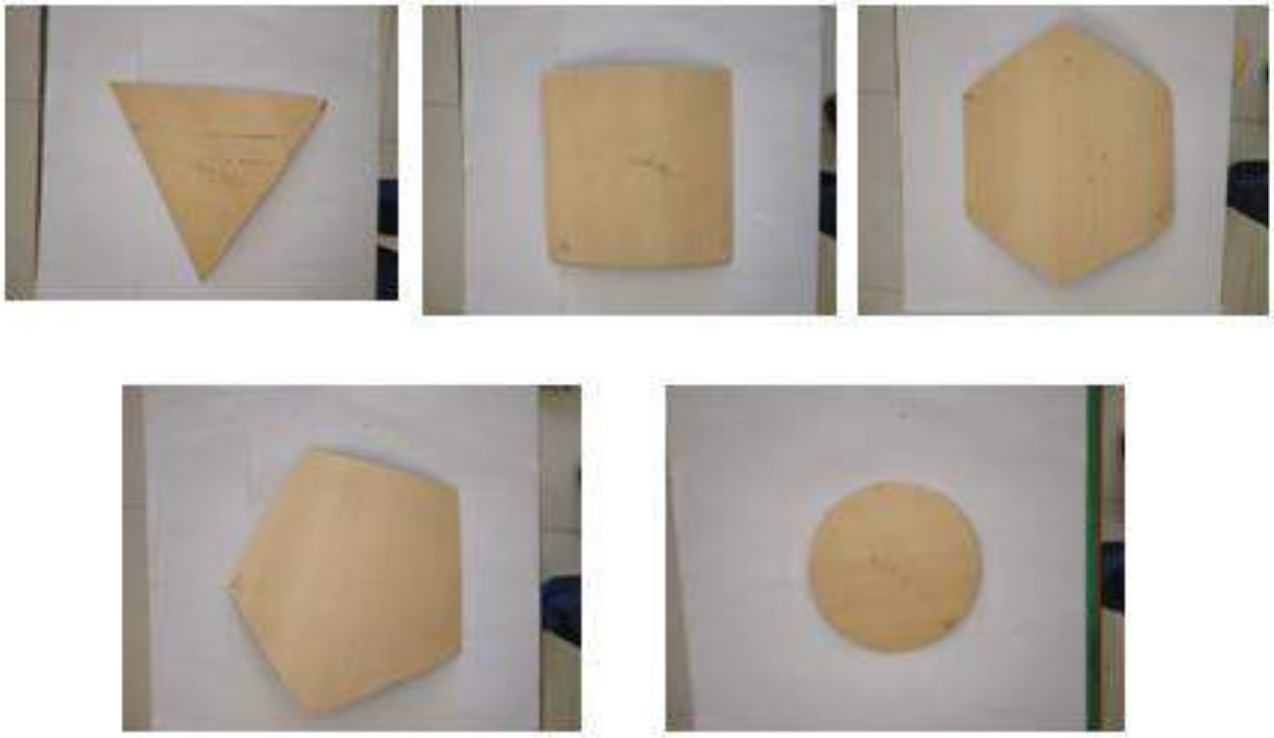




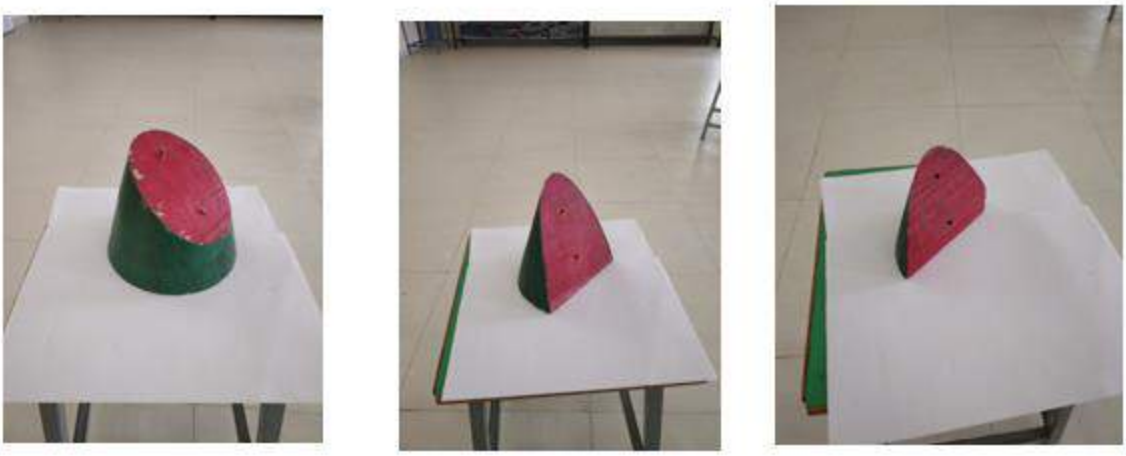




MODELS OF PLANES



CONIC SECTIONS



Course Name: Engineering Mechanics

Name of the Faculty who implemented: All Engineering Mechanics faculty		
	Section: All First year	**Topics :** Lame's Theorem Model / Friction Demo Model
Name of the activity:	Experiential learning / Participative Learning	

1. **Lame's Theorem Model:**

Course: Engineering Mechanics

Purpose of Model: To demonstrate parallelogram law of forces and Lame's Theorem

Materials: Wood, Pulleys, Strings and Weights

Method of teaching:

- Students are divide to a groups each consists of 2 to 3 members
- Each group conducts experiments to understand the working principle
- Faculty ask questions to judge their understanding of concept
- Faculty explains the concept again to students
- Faculty encourages students to ask any further question on concepts
- Students are asked to solve problems on their own
- Finally teaching faculties summarize and explain the application of the concept in real world.

Technical Concepts Covered:

- Parallelogram Law of Forces
- Lamis Theorem
- Types of forces
- Equilibrium of forces

Benefits to students:

- Students will gain interest in learning technical concepts
- Students will directly involve in conduction of experiments
- Students will come forward to give their suggestion or ask their questions.
- Mainly they understand concept or law clearly so that they can understand and apply in upcoming chapters/courses as well.

Sample Picture of Model:

2. Friction Demo Model

Course: Engineering Mechanics

Purpose of Model: To explain concept of friction

Materials: Wooden cardboards, hinges, protractors, blocks, pulley, weights, strings and different surfaces

Method of teaching:

- Faculty explains parts of the model
- Faculty can call any students to come and perform some random experiments; other students will observe the demo with interest.
- Faculty gives chance to other students to come and perform
- After this exercise faculty explains concepts of friction such as angle of repose, coefficient of friction and laws of frictions with some simple demo examples
- Faculty encourages to students to try for new things on existing teaching models
- Students are divided into groups and asked to perform small experiment and to write note on what they learnt.
- Faculty the solves some problems on friction, which makes students comfortable and interesting
- Faculty now gives medium and application level problems to students to test their understanding and applying skills to solve real world problem
- Students are asked to solve previous year question papers.

Technical Concepts Covered:

- Basics of Friction
- Laws of friction
- Angle of repose
- Coefficient of friction
- Simple friction problem

Sample Picture of Model:

Annexure 9

Course Name: Robotics

Name of the Faculty who implemented: Mr. Praveen B Ronad		
	Section: IV Mech A&B	**Topics :** Building of an Robot
Name of the activity:	Experiential learning / Participative Learning	

Objective of the Activity:

- Students should be able to understand basic components of the industrial robotic arm
- Students need to design and model a robotics parts in 3D CAD Software's
- Students should be able to understand assembly issues and working of a robotic arm
- Students need to understand the working of Motor Drives and its Control

How we planned our teaching Learning Activity?

1. **Plan:** Here faculty will provide simple tasks to team of students, Students follow following process in order to learn the concepts

2. **Execution Phase:** A team of students will work on their allotted task and consult the concerned faculty if they encounter any difficulties, if required the industry support also be provided by calling experts and taking their advices.
3. **Evaluation Phase:** Here the parts are assembled and robotic arm is tested for its working.
4. **Improvement Phase:** Students will be asked to apply the skills leant in this activity to other fields.

Outcome of the activity:

By adapting this teaching and learning process, following outcomes were achieved

- Students got hands on experience and training on design and development of robotic arm. In this process they got the knowledge of CAD Model, Drivers, Design and Manufacturing Aspects such as 3D Printing.
- Students understood and worked in a team work.
- Students worked on assembly of the robotic parts such as base, arm, and end effectors
- Based on the skills obtained in this activity, no they can apply the skills in their future careers and development works

Department of mechanical Engineering has signed MoU with Innovatio Drop Pvt LTD, to establish robotics research center and provide robotics training to our students

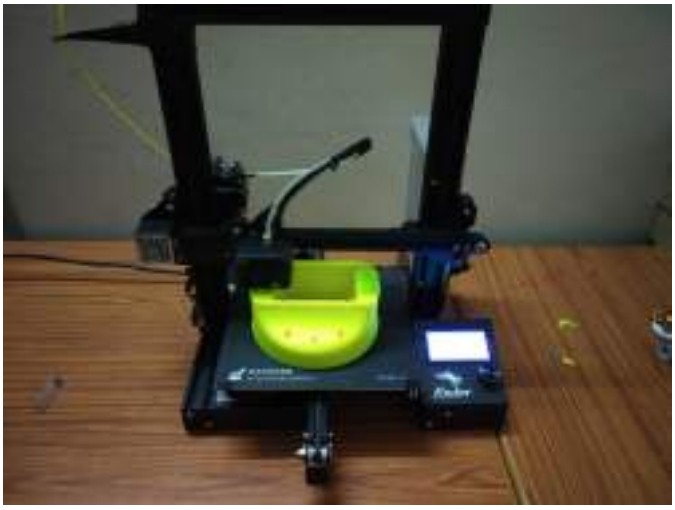
Photographs of the activity:

Making of Serving Robot Body

Annexure 9

Making of Robot Body using Sheet Metal

Making of Industrial Robotic Arm:



3D Printing of Robotic Base

Industrial Robotics Arm 3D Printed Parts

Internal Review was conducted by concerned faculty and experts from industry

Feedback from students:

Students felt very happy and they expressed their satisfaction over these activities. They informed us that, they will look forward to use these skills for upcoming works

Course Name: Material Science and metallurgy (MSM)

Name of the Faculty who implemented: Dr. A C Umamaheswar Rao		
	Section: II Mech A&B	**Topics :** Iron-Carbide Diagram, Isothermal Transformations
Name of the activity:	Muddiest point	

INTRODUCTION:

Muddiest point combines an active learning technique with a classroom assessment technique, and as such is a great formative assessment tool which you can use to determine what your students may be struggling with. Students make note at the end of a class period (or lesson or module) which topics students would like additional help with. These topics are then summarized, the summary presented to the class, and the points discussed.

BENEFITS:

Muddiest point gives students an opportunity to disclose their "struggles" in a relatively safe manner, via a note to the teacher (or a post to a forum in an online class). Once feel safe sharing which pieces of information/knowledge that they are having trouble with, students may be willing to participate more in the classroom as well.

WHEN TO USE:

- To assess level of clarity on a unit/module before beginning a new one
- At the end of class to determine level of understanding
- In an online class, anytime the student has a question about content

METHOD:

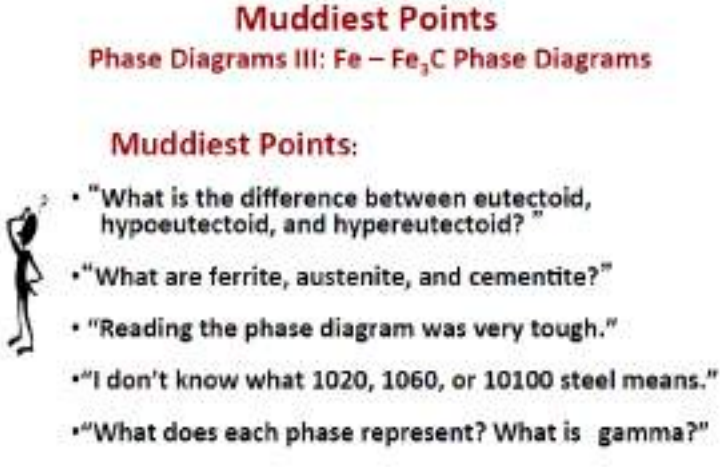
Face to face:

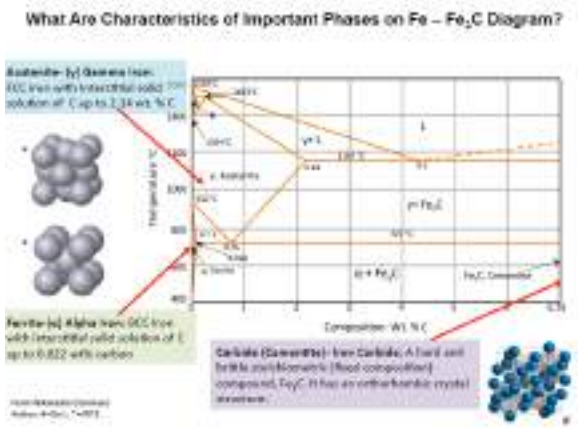
1. At the end of a class/unit/module, the students are asked to jot down on slips of paper which point was the "muddiest" (least clear). Students turn in the slips to the instructor.
2. Later that day, sort the slips into piles based on their content
3. Make note of any unclear points for perhaps adjusting future lectures/presentations
4. Determine which points were brought up the most often – perhaps the top 2 or 3
5. The next day, summarize your findings for the class. For example, "Half of you thought X was the muddiest point, while 25 percent each thought Y or Z was the muddiest point. Let's review all three, in that order."

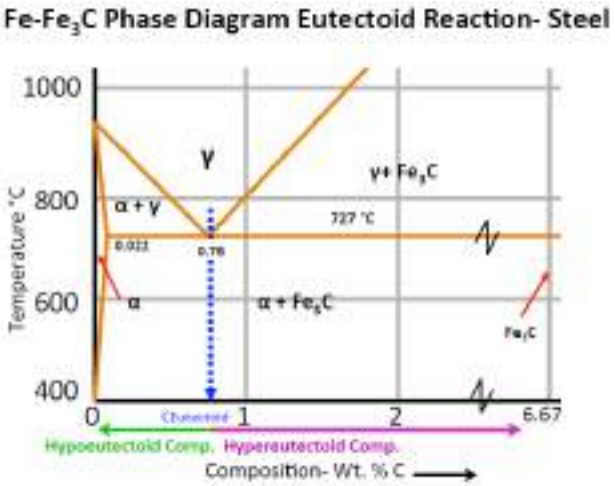
NOTE: Summarizing the findings is a piece that is often missed using this technique. Sharing the results with the class "closes the loop" on assessment. It connects the teacher to the students, and thus teaching to learning.

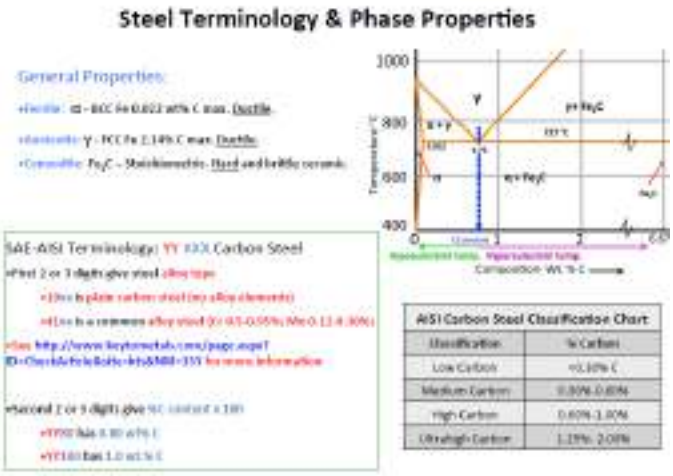
Online:

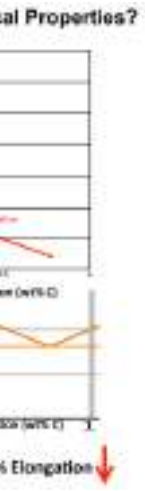
1. The instructor creates a discussion group called “muddiest point forum”, allowing posts and replies.
2. Students are introduced to the forum in the course orientation documents.
3. Students may post questions that they have about course content.
4. The instructor answers the questions in the forum. As an option, students may also be given the opportunity to reply to each other as well.

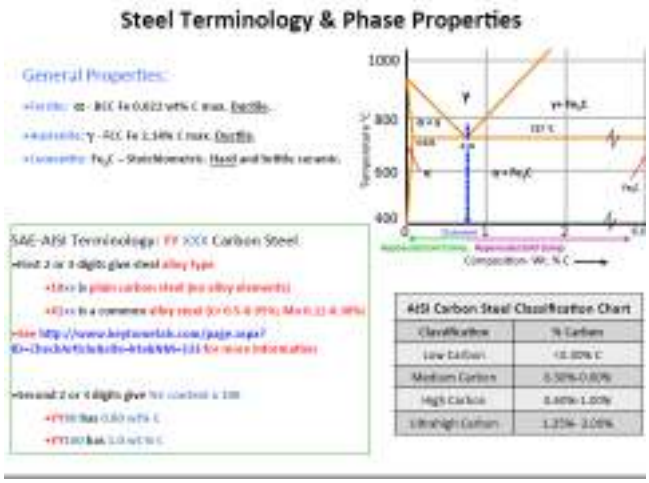












PPT used for explaining Iron Carbide diagram using Muddiest Point activity

Course Name: Kinematics of machinery (KOM)

Name of the Faculty who implemented: Mr. Praveen B Ronad		
	Section: II Mech A&B	**Topics :** Mechanisms
Name of the activity:	Experimental Learning and Participative Learning	

What is the Necessity to innovate teaching methods in KOM?

Kinematics of Machinery is a one of the most fundamental course for mechanical engineering students; they should learn and understand construction features of various mechanisms. Student will understand working principal any mechanism if and only if he makes a sample mechanisms

on his own. In the process of making one, he learns by participative learning by rectifying mistakes in the process.

How do we adopt the method of participative learning and Experiential Learning?

1. **Plan:** First our teaching faculty forms a team of students and mentors them to create working mechanisms. Here students will work in a team and they need to produce the working mechanisms. Students will search for the available information from the internet and other sources such as animations, by this they will get a brief idea of what they want to do. Students will collect the materials they need in order to make mechanisms
2. **Design:** They draw the mechanisms with all dimensions and get approvals from respective teaching faculty; here faculty will correct any mistakes done by the students. Sometimes it's better to let students make mistakes.
3. **Make:** Students will be allotted technicians to help them in making mechanisms, once mechanisms are made, students will check the working conditions.
4. **Exhibit:** At the end, the Faculty will organize an exhibition of all mechanisms in front of eminent persons from the industry and academia, their feedback will be taken and all suggestions will be taken into consideration.

Annexure 9

Process flow of Experiential Learning

So, we have followed the above process and organized a mechanism day, students were really happy and confident and they expressed their satisfaction in their learning process. So, it's one of the examples of how we use different innovative teaching and learning methods. We strive continuously and keep on developing new teaching and learning methods in order to make the teaching and learning process more interesting and effective.

Preparation of Mechanisms

Annexure 9

Exhibition of mechanisms

Course Name: Additive Manufacturing Technologies (AMT)

Name of the Faculty who implemented: Mr. Praveen B Ronad		
	Section: IV Mech A&B	**Topics :** 3D Printing of Sample Parts
Name of the activity:	Experimental Learning and Participative Learning	

Objective of the Activity:

- Students should be able to Produce 3D Printed parts
- Students should be able to understand working of 3D Printers and Materials used
- Students should be able to identify and solve issues in Additive Manufacturing

How we planned our teaching Learning Activity

1. Planning Phase: Faculty Forms team of students and gives them a group task

For Example: To Design and 3D print Simple Parts

2. Execution Phase: Each team may have 3 to 4 Students and one team leader, Team leader assigns the particular tasks to his members. Such as

- Preparation of CAD Model
- Testing of 3D Printer
- Printing the Parts
- Testing the parts

3. Evaluation Phase: Here, Students Will Show their 3D Printed Parts to Faculty. Faculty will verify and gives suggestions and feed back

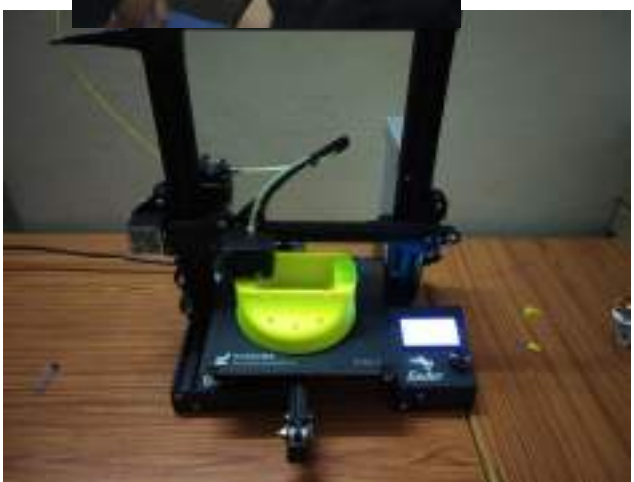
Outcome of the Activity:

- Here, By participation in the said activity , students will get hands on practice of 3D Printing of simple objects
- Students shows interest and enthusiasm in learning the course
- They will realize the potential applications of additive manufacturing technologies
- Students Can create Robot parts using 3D Printing for their Projects

Feedback from students:

Students felt really happy and they expressed satisfaction regarding the learning experience

Photographs of the activity:



Annexure 9

3D Printed Part

3D Printing of part in Action

ICT enabled tools for effective teaching-learning process

CONTENTS

1. Introduction

It is only through education and the integration of ICT in education that one can teach students to be participants in the growth process in this era of rapid change . ICT make education system more productive, interesting, give more powerful instruction and also able to extent the educational opportunities to masses and creating information –rich learning environment.

To ensure that students play an active role in the learning process, Faculty make use of Information and communication technologies (ICT)in teaching-learning process.

• All our classrooms and laboratories are equipped with LCD Projectors.

• The teachers are encouraged to use modern teaching pedagogy, in addition to conventional classroom teaching practices. Faculty applies teaching methods such as group discussions, seminars, student presentation for better understanding of concepts/ technologies using ICT.

The Teaching-Learning Process is supported with Regular Practical Sessions, access to Digital Library, Online Courses (MOOCS, NPTEL etc.), online journals, Use of LCD projectors for seminars and

workshops, productive use of educational videos, Communication skills training facility make the students to acquire proficiency in listening, speaking, reading and writing.

• The college has a central library well equipped with books & e-books, technical magazines, journals & e-journals and access to NPTEL lecture videos in the library, which serves as a knowledge resource.

The students and faculty are motivated to register for online NPTEL Certificate courses and additional online courses like CODE NINJA, EDUREKA etc.

Various Teaching and Learning Pedagogies used

Course Delivery Methods	Justification
Whiteboard and marker (Lecture Method)	• To convey basics, critical information, history, background, theories and equations. • To expose the students to contemporary issues • Quick way to reach large numbers of students for exchange of useful information
Blended Teaching	• Usage of Teaching aid Techniques such as Video Lectures, Power point presentations. • Implementation of Active learning strategies such as Collaborative and individual Learning activities.
Laboratory Demonstration	• Theory verified by practical approach using various data acquisition systems in the analysis. • Students learn to work in teams and understand the importance of Multi-disciplinary courses in real world applications.
Course Handout	• Course handout consists of Video lectures, Lecture Notes, Assignment questions, Tutorial questions and answers a model question papers.

2. Facilities Available

S. No	Facility	Total Number
1	ICT Enabled Class Rooms	13
2	Tutorial Rooms	03
3	Laboratories	13
4	Seminar halls	01
7	Research and Development Lab	01
8	Computer Center	02
9	Auditorium	01

Details of ICT Enabled Class Rooms:

S.No	Block	Room Number/Class	Floor	Area (sq. m)	Department
1	A	IB-101 / CSE –III A	First	69	Computer Science and Engineering
2	A	IB-102 / CSE –III B	First	83	
3	A	IB-103 / CSE –III C	First	69	
4	A	IB-104 / CSE – M.Tech	First	34	
5	A	IB-106 / CSE –II A	First	69	
6	A	IB-108 / CSE –II B	First	70	
7	A	IB-109 / CSE –II C	First	70	
8	A	IB-110 / CSE –II D	First	70	
9	B	IB-113 / CSE –III D	First	69	
10	B	IB-115 / CSE –IV A	First	69	
11	B	IB-117 / CSE –IV B	First	69	
12	A	IB-303 / CSE –IV C	Third	69	
13	B	IB-121 / CSE –IV D	First	69	

Details of Tutorial Rooms:

S.No	Block	Room Number	Floor	Area (sq. m)	Department
1	A	IB-111	First	69	Computer Science and Engineering
2	A	IB-112	First	34	
3	A	IB-302	Third	84	

Details of Laboratories:

S.No	Block	Room Number	Floor	Area (sq. m)	Description
1	AB	AB-101	First	122.6	CSE Lab – I
2	AB	AB-102	First	122.6	CSE Lab – II
3	AB	AB-201	Second	123	CSE Lab – III
4	AB	AB-202	Second	123	CSE Lab – IV
5	AB	AB-301A	Third	123	CSE Lab – V: R&D / PROJECT Lab
6	AB	AB-301B	Third		CSE Lab –VI
7	AB	AB-302A	Third	123	CSE Lab – VII
8	AB	AB-302B	Third		CSE Lab – VIII
9	AB	AB-305	Third	123	CSE Lab – IX
10	A	IB-002	Ground	83	CSE Lab X
11	B	IB-118	First	69	CSE Lab XI
12	B	IB-119	First	140	CSE Lab XII
13	B	IB-120	First		CSE Lab XIII

Details of Seminar Halls :

S.No	Block	Room Number	Floor	Area (sq. m)	Department
1	A	IB-308 IB-309	Third	138	Computer Science and Engineering

Details of Research & Development Labs:

S.No	Block	Room Number	Floor	Area (sq. m)	Department
1	AB	AB-301A	Third	62.73	Computer Science and Engineering

Details of Common Computer Centre:

S.No	Block	Room Number	Floor	Area (sq. m)	Department
1	AB	AB-306	Third	181.2	Computer Science and Engineering
2	AB	AB-305	Third		

3. Geo Tagged Photographs

3.1 ICT enabled Class Rooms

Department of Computer Science and Engineering

III CSE A Class Room

III CSE B Class Room

III CSE C Class Room

M.TECH CSE Class Room

II CSE A Class Room

II CSE B Class Room

II CSE C Class Room

II CSE D Class Room

CSE Tutorial Room

III CSE D Class Room

IV CSE A Class Room

IV CSE B Class Room

IV CSE C Class Room

IV CSE D Class Room

3.2 ICT Enabled Laboratories

CSE LAB: AB-101

CSE LAB:AB-102

CSE LAB:AB-201

CSE LAB:AB-202

CSE LAB:AB-301A

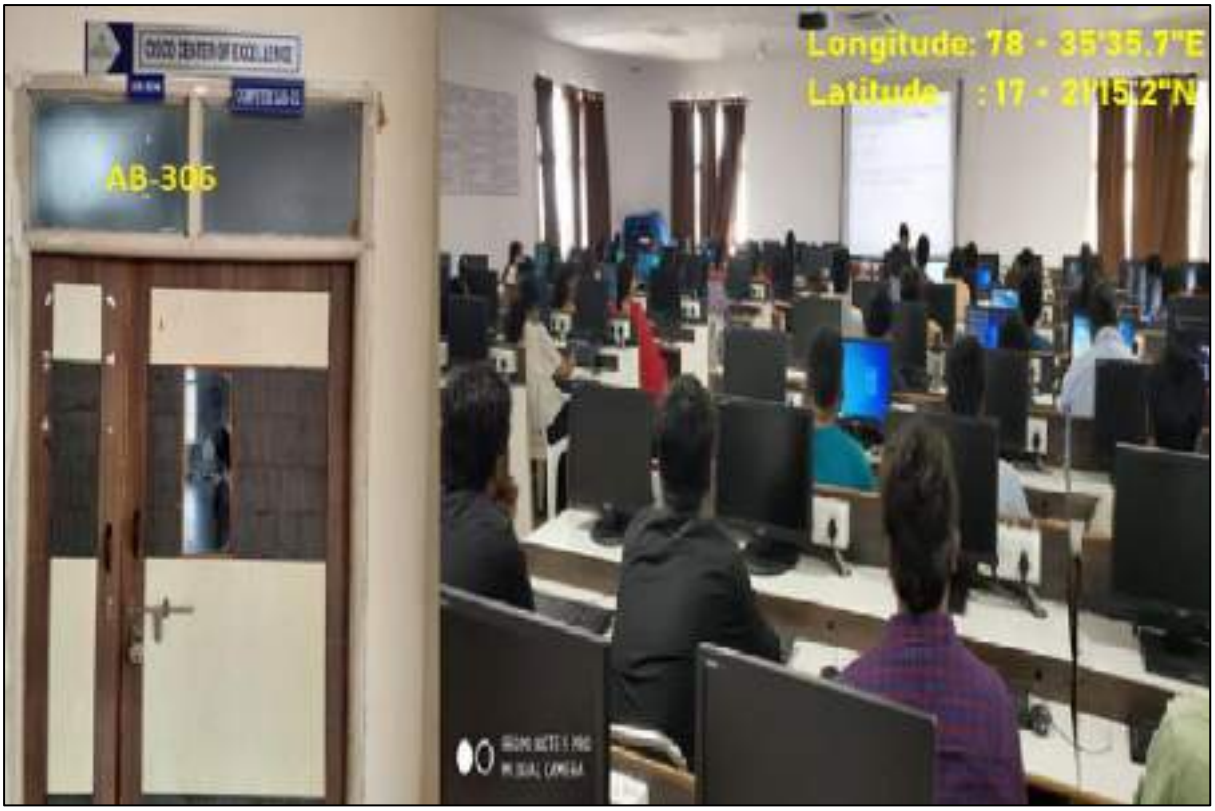
CSE LAB:AB-301B

CSE LAB:AB-302A

CSE LAB : AB-302B

CSE LAB : AB-305

CSE LAB : AB-306



Using ICT facility in Laboratory

3.3 ICT Enabled Auditorium

Using ICT facility in Auditorium