

## Report on Teach Back Session

- |                               |                                       |
|-------------------------------|---------------------------------------|
| 1. Course Name                | : Discrete Mathematics                |
| 2. Course Coordinator         | : M Narasimhulu                       |
| 3. Pedagogy Technique Used    | : Flipped Classes                     |
| 4. Class & Semester           | : II B.Tech & II Semester (B-Section) |
| 5. Date(s)                    | : 07/12/2022                          |
| 6. No. of Participants        | : 64                                  |
| 7. Brief Report on the event: |                                       |

The flipped classroom sometimes referred to as the inverted classroom, is a modern instructional strategy that offers student-centered peer-assisted learning.

Step 1: Introduced the Concept Learning

Step 2: Learning material: Online reading

Step 3: Evaluating what students have learned with Team based Problem Solving

### Goals/ objective of methods:

- Create a collaborative learning environment in the classroom.
- Facilitate communication between Students.
- Increase student interest in content through motivation and active

Find the transitive closures of these relations on  $\{1, 2, 3, 4\}$ .

a)  $\{(a, c), (b, d), (c, a), (d, b), (e, d)\}$

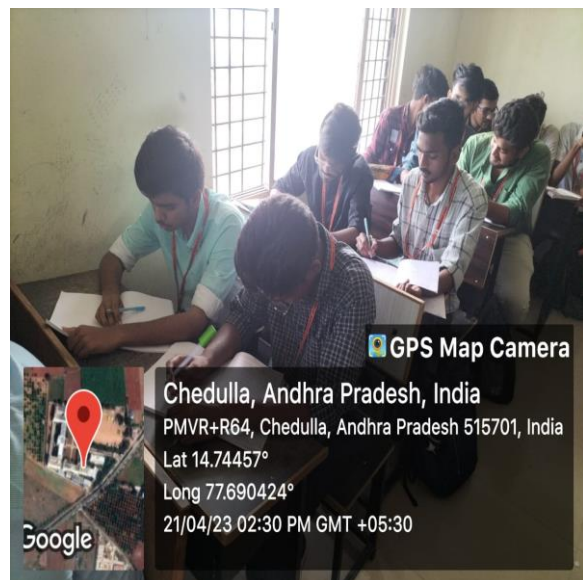
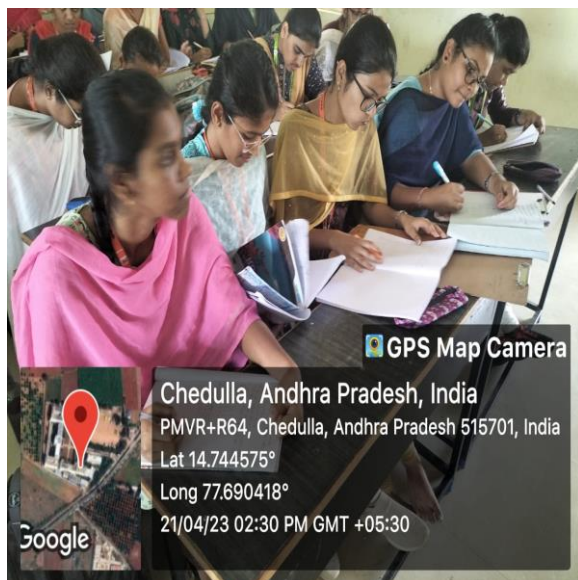
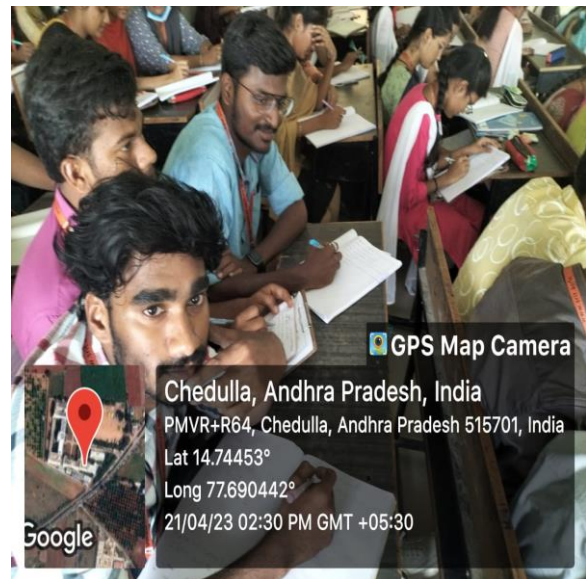
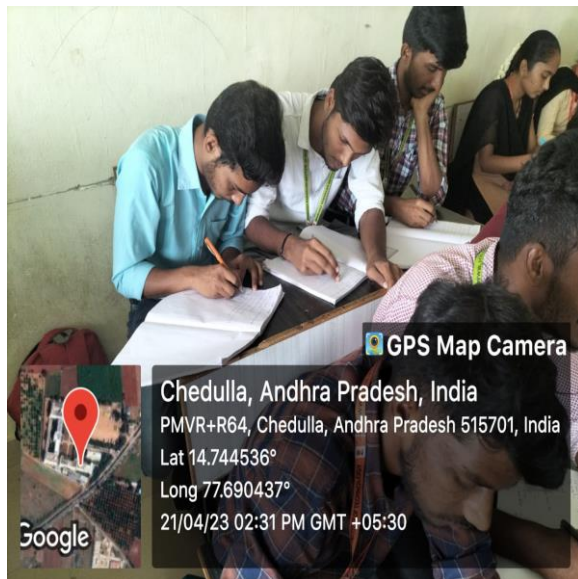
b)  $\{(b, c), (b, e), (c, e), (d, a), (e, b), (e, c)\}$

c)  $\{(a, b), (a, c), (a, e), (b, a), (b, c), (c, a), (c, b), (d, a), (e, d)\}$

d)  $\{(a, e), (b, a), (b, d), (c, d), (d, a), (d, c), (e, a), (e, b), (e, c), (e, e)\}$

## Event Photos:

Students are divided into Teams. And they are discussing and solving the given problem



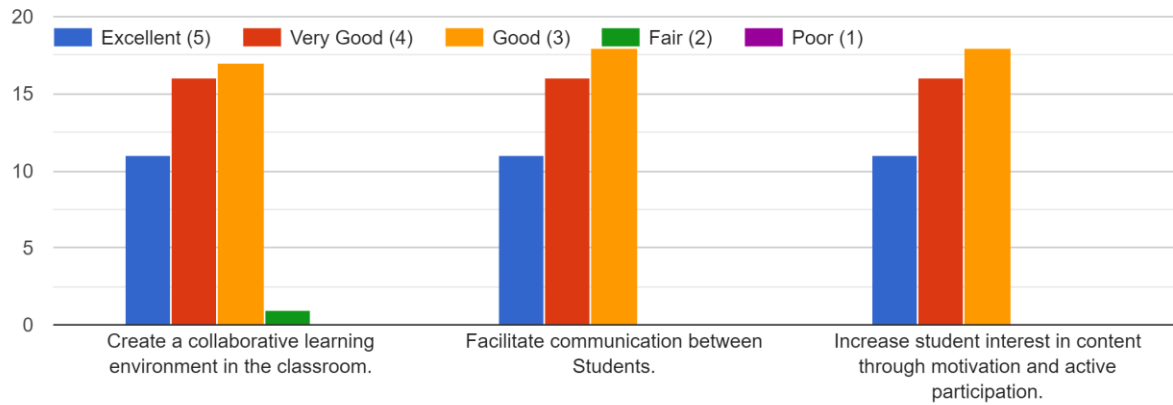
**List of Students Participated:**

S.No	Roll No	Student Name
1	214G1A0564	JANGUBHAI NADIRA ANJUM
2	214G1A0565	BULLE NAGA SHRAVAN
3	214G1A0566	BORRA NAGATEJADEEP REDDY
4	214G1A0567	MARKAPURAM NANDHINI
5	214G1A0568	BANAGANI NANDINI
6	214G1A0569	MALAPULA NARENDRA
7	214G1A0570	VENNAPUSA NAVADEEP REDDY
8	214G1A0572	PAPPURU NEERAJ
9	214G1A0573	ANTHAPU NEHA
10	214G1A0574	BANDARU PALLAVI
11	214G1A0575	MANNELA PALLAVI
12	214G1A0576	MEENAGA PALLAVI
13	214G1A0578	RAGIAKULA PRABHAS REDDY
14	214G1A0579	PULLAIAHGARI PRASHANTH KUMAR REDDY
15	214G1A0580	MADANA PUJAN KUMAR
16	214G1A0582	CHENNA RANGA SAHITHI
17	214G1A0583	M RAVITEJA
18	214G1A0584	BANDARI REVATHI
19	214G1A0585	DARISHA SAI DHANUSH
20	214G1A0586	GOURAVAM SAI HARITHA
21	214G1A0587	GOLLAPALLI SAI JAHNAVI
22	214G1A0588	GAJJALA SAI MEGHANA REDDY
23	214G1A0590	CHENNAREDDYGARI SAI PRASANNA
24	214G1A0591	GARADALA SAI PREETHIKA
25	214G1A0592	PINNU SAI SARANYA
26	214G1A0593	SUNKU SAMHITHA
27	214G1A0594	JAWALKAR NANDA KUMAR SAMYU
28	214G1A0595	BANDI SASI VARUN KUMAR REDDY
29	214G1A0596	DUDEKULA SHAGUPTHA NAAZ
30	214G1A0597	CHINTHALA SHARAN KUMAR
31	214G1A0598	ZAKKAM SHARON MELORA ANGEL
32	214G1A0599	BONTHALA SHASHIKALA
33	214G1A05A1	PALLI SIREESHA
34	214G1A05A2	BALA SIVA MANIKANTA
35	214G1A05A3	DEVARAKONDA SNEHALATHA

S.No	Roll No	Student Name
36	214G1A05A4	GUNDA SOBITHA RANI
37	214G1A05A5	PULLALAREVU SREEJA REDDY
38	214G1A05A6	AVULA SUJITH
39	214G1A05A8	KODAMALA SUNIL KUMAR
40	214G1A05A9	EDIGA SURENDRA GOUD
41	214G1A05B0	DANDUBOINA SURYA TEJA
42	214G1A05B1	KARRA TARUN
43	214G1A05B2	ANDRA THRISHA
44	214G1A05B3	PEGOLLA THRISHA
45	214G1A05B4	SURAM UDAYA SREE
46	214G1A05B5	GOLLA VANITHA
47	214G1A05B6	BOREDDY VARSHITHA
48	214G1A05B7	BOMMANA VARSHITHA REDDY
49	214G1A05B8	BATHINI VARUN KUMAR REDDY
50	214G1A05B9	DEVARAKONDA VISWATEJA
51	214G1A05C1	MANCHIKANTI VYSHNAVI
52	214G1A05C2	PAGADAM SETTY YASASWINI
53	214G1A05C3	GONEGONDLA YASHEELA
54	214G1A05C4	SUNDURU BINDU SAI
55	214G1A05C5	KOPPERLA PAVAN KUMAR REDDY
56	214G1A05C6	MANNALA SHILPA
57	214G1A05C7	YERRAGUNTA SREYA
58	214G1A05C8	LINGAM UDAY KUMAR
59	214G1A05C9	UMNABAD SUPREETH KUMAR REDDY
60	224G5A0510	NICHANAMETLA SAI SHANMUKHI
61	224G5A0511	ASADI SHABHAREESH
62	224G5A0513	AVULA SHRAVAN KUMAR REDDY
63	224G5A0514	PERAM TARUN KUMAR REDDY
64	224G5A0515	PANTHAM VENKATA RANJITH KUMAR REDDY

## Feedback of Pedagogy Activity:

Particulars



**Signature of the faculty**

**Signature of the HOD**