FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING, BANDRA(W) DEPARTMENT OF COMPUTER ENGINEERING

Innovative Teaching and Learning

| Sr.No | Name of the faculty | Subject Name | Semester | Activity | Date | Pg.No |
|-------|---------------------------|----------------|----------|---|------------|-------|
| | Dr.B.S.Daga | Software Engg. | V | COCOMO model demonstration through project | | |
| | Prof.Monica Khanore | CSS | VI | Think pair share activity on encryption and decryption of message | 15/02/2023 | |
| | | DWM | V | Flipped classroom activity for strong students to explain "class imbalance problem" | 6/10/2022 | |
| | Prof.Kranti Wagle | IOT | VI | Preparation of Business Model Canvas for selected IOT product | 09/2/2023 | |
| | Prof.Jagruti Nagaonkar | DBMS | IV | Crossword Puzzle on basics of DBMS,ER, EER and SQL queries | 16/02/2023 | |
| | Prof.Ashwini Pansare | Software Engg | V | Flipped classroom activity for JIRA tool | 11/10/2022 | |
| | | Data Structure | IV | Think pair share activity on Queue data structure | 2019 | |
| | Prof.Monali Shetty | CSS | VI | Think Pair Share activity on need of authentication and encryption techniques | 17/02/2023 | |
| | Prof.Prachi Patil | OS | IV | Rolepay on process scheduling techniques | 13/03/2023 | |

| Prof.Parshvi Shah | Microprocessor | IV | Think Pair Share | 23/02/2023 |
|-------------------------------|----------------|----|---|------------|
| | Python | IV | Flipped classroom | 21/02/2023 |
| Prof.Sangeeta Parshionikar | Python | IV | Flipped classroom activity on tuples, dictionary, set and various operations like slicing, sorting, merging and control statement | 14/02/2023 |
| | SPCC | VI | Flipped classroom activity on code optimization | 22/02/2023 |
| | TCS | V | Flipped classroom activity on regular expression | 21/09/2022 |
| Prof.Prajakta Dhamnaskar | AOA | IV | Role play activity on knapsack problem, flipped classroom, think pair share on spanning tree and job sequencing with deadline | 24/02/2023 |