

MKSSS's CUMMINS COLLEGE OF ENGINEERING FOR WOMEN, PUNE
(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)

Department of Computer Engineering

Pedagogical Methods used by the Faculty in Teaching and Learning

Sr. No	Faculty name	Class / Semester: Course code	Pedagogical Activity	Link for Pedagogy Activity	Link for Peer Review
1	Dr. Madhuri Tasgaonkar	FY B.Tech. SEM-I 20ES02 : FPL - I	Hands-on demonstration of C programs using the online compiler in course teaching	https://drive.google.com/file/d/10aKjtoVwF6gtdQ_anuRrezFuOiynlWFa/view?usp=sharing	https://forms.gle/Aurhz58Wij6PaXv39
2	Dr. Chhaya Gosavi	SY B.Tech, SEM-I CE2101: Principles of Programming Languages	Assignment	https://drive.google.com/file/d/1pnF1AD4hdi7V2IA3DkhE2PTWNblSGRIy/view?usp=sharing	https://forms.gle/ujBk3foVMGTtOkSM7
3	Mrs. Varsha Pimprale	SY B. Tech., SEM-I CE2101: Principles of Programming Languages	Crossword	https://drive.google.com/file/d/1O88bElXIOAj-Hz6i62VeJDP_dIbsY8Y6/view?usp=sharing	https://forms.gle/cQZgUyZpXQthEq5b7
			Word search	https://drive.google.com/file/d/1zBGvuC8tovQOGPnwzgMET0Hv-89EQsE/view?usp=sharing	
			Quiz	https://drive.google.com/file/d/18L17jXUIZW7Y4bHQSyMEuLM106R78PYJ/view?usp=sharing	

4	Simantinee Kulkarni	SY B. Tech., SEM-I CE2101: Principles of Programming Languages	Online Java Editor	https://drive.google.com/file/d/1CloDv0SJrODUQifUpQy-ieUU4gkQfYPE/view?usp=sharing	https://forms.gle/B5GeegwNCuocarn89
			Crossword	https://drive.google.com/file/d/1XhR_V2Y1DOTxevX7MEbTZpwqEJFmc0RC/view?usp=sharing	
			Quiz	https://drive.google.com/file/d/19d5ltpN4HqqQDHDaBwuqrPG49EDkzNCc/view?usp=sharing	
5	Sushila Shelke	SY B.Tech., SEM-I CE 2103 Discrete Mathematics	Unit-1 and Unit-2 Revision Quiz on Moodle	https://drive.google.com/file/d/1UISX9T9rX6a0hO3mdblQHo69bnQD8sgA/view?usp=sharing	https://forms.gle/JstgSgoS2gegqvPW9
		SY B.Tech., SEM-I 20CE 303 Discrete Mathematics	Flipped Classroom	https://drive.google.com/file/d/1AKePHyYbH8wQIoEDy5xAHs0uA4aYMA4e/view?usp=sharing	
6	Dr. Madhuri Tasgaonkar	SY B.Tech. SEM-I CE2104: Digital Systems and Computer Organizations	Crossword	https://drive.google.com/file/d/1jkxcdzvhSe49OncPRMXvphkUgGe-1jK/view?usp=sharing	https://forms.gle/Aurhz58Wij6PaXv39
7	Shilpa Pant	SY B. Tech., SEM-I CE2104: Digital Systems and Computer Organizations	Crossword	https://drive.google.com/file/d/14ajed2Iy4CrUIZ6_cyfc-cusToR86nmn/view?usp=sharing	https://forms.gle/TpLcXdRJqmDu5sbx9
			Quiz	https://drive.google.com/file/d/1BTX3ErjFNWTJa9gFSbpfN0PW5mIGQBMR/view?usp=sharing	
			Matchmaker	https://drive.google.com/file/d/1ULnXNRc2h9_GxGStaVRAc6PfdYkdToJ/view?usp=sharing	

8	Sheetal Barekar	SY B.Tech., SEM-I CE2104: Digital Systems and Computer Organizations	Quiz	https://drive.google.com/file/d/1mvvykzPEHr1BlolpnZxowVABLaiR23wL/view?usp=sharing	https://forms.gle/drT5fegc8HeoQsgWA
			Matchmaker	https://drive.google.com/file/d/1w33qTYt3TrwS21-L0zfdR6TIVxQT7AKd/view?usp=sharing	
			Crossword	https://drive.google.com/file/d/1OWVTfvtXzwbMCdWCT3eq6s6XCaaC_Y8/view?usp=sharing	
9	Mrs. Sakshi Mandke	SY B.Tech., SEM-II CE2201: Data Structures and Algorithms II Tutorial	Visualization tools-Data structure	https://drive.google.com/file/d/1er26_v4kLBTJeDkTMT4TSLOQ6Au2Fcpc/view?usp=sharing	https://forms.gle/ssuazHxghWsbYYK7A
10	Prakash Date, Sharayu Mirasdar, Gitanjalee Salunkhe	S.Y. SEM-II, 20CE302 : Data Structure	Think Pair Share	https://drive.google.com/file/d/1-qds37rmDHKpQ5LLbJq3J8_lUmE-l6Ax/view?usp=sharing	https://docs.google.com/forms/d/1kjo4oTzMgNUiuAwkd0ZRScV3YuznzlJE0p0FwEyil10/edit?usp=sharing
11	Mrs. Meenal Kamlakar	SY B.Tech.,SEM-II CE2202: Fundamentals of Computer network	Group discussion for different switching methods	https://drive.google.com/file/d/16ZYRiRoS3mdAKjzaM0FcZVVRIBL8XPT5/view?usp=sharing	https://forms.gle/Vu7R1kKC6XTwLQ6

12	Dr. Chhaya Gosavi	SY B.Tech., SEM-II CE2203: Operating System	Quiz – Shell Commands	https://drive.google.com/file/d/1VdG13zrUwR9J3EU2XMWDTwZZrHj6ls8S/view?usp=sharing	https://forms.gle/ujBk3foVMGTtOqSM7
			Flipped Classroom – Process Scheduling	https://drive.google.com/file/d/1xZa89_FktiLgMh5sATx7IJ3BHBAR8inG/view?usp=sharing	
			Crossword Topic: Revise Unit 1 (Introduction to OS)	https://drive.google.com/file/d/1YEm-dM_NIQQ0zPdRRDdruqNOmxwO7TjO/view?usp=sharing	
			Think-Pair-Share – Memory Management	https://drive.google.com/file/d/1l4b4y--qVe0_mtu-i9yqkiYKADsOoNg1/view?usp=sharing	
			Think-Pair-Share (Online TPS)	https://drive.google.com/file/d/1k7hM1mkT61M40vc6vufO1JdzVixBu5y/view?usp=sharing	
13	Mrs. Varsha Pimprale	SY B.Tech., SEM - II CE 2203: Operating Systems	Quiz – Shell Commands	https://drive.google.com/file/d/1FJJ_OKqhnF5U6NT_VL9TpqoHEBhp6wJ4/view?usp=sharing	https://forms.gle/cQZgUyZpXQthEq5b7
			Topic: Role Play Reader- Writer Problem	https://drive.google.com/file/d/1N7LPylaz-PsXjw1lqYOnpSrIfBqvDtYT/view?usp=sharing	
			Crossword Topic: Revise Unit 1 (Introduction to OS)	https://drive.google.com/file/d/1gPR5iIcNGVUJSG2q_uB7vYvb2BNQzTUz/view?usp=sharing	
			Flipped Classroom – Process Scheduling algorithms	https://drive.google.com/file/d/1PLFznBCnaJwqpfyD-3vxNFnDHn88nfp/view?usp=sharing	
			Think-Pair-Share – Memory Management	https://drive.google.com/file/d/1FW0E41HCLzK4iqFPRcf8c9Vyvbw2IT-1/view?usp=sharing	
			Word Scramble (Unit-1 Introduction to OS)	https://drive.google.com/file/d/1S5pzz1VzSM8-Dmrj7K6sdrAAtgCfmQMe/view?usp=sharing	

14	Mrs. Neha Koria	SY B.Tech., SEM-II CE2203: Operating System	Crossword Topic: Revise Unit 1 (Introduction to OS)	https://drive.google.com/file/d/1pguK1nbapf8IDJL5mTIIepsaw_d2xqvT/view?usp=sharing	https://forms.gle/xWG8cNdH99fUXS4k7
			Flipped Classroom – CPU Scheduling algorithms	https://drive.google.com/file/d/1IagrVpGf2aWxZRI_eyoSNUH5bYGw4Ga-/view?usp=sharing	
			Think-Pair-Share – Memory Management	https://drive.google.com/file/d/143HZewDCFT4wTxJwTuhLXn5IEPCmJ_13/view?usp=sharing	
15	Mrs. Simantinee Kulkarni	SY B. Tech., SEM-II CE2203: Operating System	Online Think Pair Share	https://drive.google.com/file/d/1jNpZ7WK2BmSWBSrs5nn7zGK0kAVUKjMP/view?usp=sharing	https://forms.gle/B5GeegwNCuocarn89
			Crossword	https://drive.google.com/file/d/1-t3H6Wo3-iPjBKTSnAZyTNS4dYdNWDaZ/view?usp=sharing	
			Quiz	https://drive.google.com/file/d/1KINbNNyJ19KDLsdV9MFtY2mWR65Qo8Io/view?usp=sharing	
16	Pooja Deshmukh	S.Y. B. Tech., SEM-II CE 2204 : Microprocessor Architecture	Unit-I revision Quiz	https://drive.google.com/file/d/1mOmNl2McxYK7cxr9tZ0W9-SGvql4A1wl/view?usp=sharing	https://forms.gle/aJqT5rVcUf8zgsUHA
			Quiz on Group C Assignment	https://drive.google.com/file/d/1N27Wz0pbkF_keizJC9IQv0NyXaMQ7RJ9/view?usp=sharing	
			Hands-on demonstration of assembly language programs using the online compiler	https://drive.google.com/file/d/1uqZgJieYApW6NW Dmu6_1wZvje-gP5ZvO/view?usp=sharing	

17	Dr. Sandhya Arora	TY B.Tech., SEM-I	Quizzes given to students using R programming	https://drive.google.com/file/d/13IK1L92RTvK9IXvVuKgy4_SefPN8ZjKh/view?usp=sharing	https://forms.gle/jqyOruTFqnjw4d917
		PECE3101: Statistics for computer science	Case study for students to show the applications of statistics	https://drive.google.com/file/d/1waUZqEQoDHImCPsBVUH34-P5v2THrKez/view?usp=sharing	
18	Dr. Supriya Kelkar	TY B.Tech., SEM-I CE 3101: Computer Networks	Co-Teaching	https://drive.google.com/file/d/1Ug5PhI0yrMZ7pdOs4r9Q4-gH1TzWMqzF/view?usp=sharing	https://forms.gle/GvdGCpTZ3qD9K4Sx6
			Technical Paper Reading and Presentation	https://drive.google.com/file/d/1c_auRjXFXPRJ0P6gkxi2Z3-MuqlPzc5c/view?usp=sharing	
			Match the terms	https://drive.google.com/file/d/1hxZTJveAZz0z_HOQx_dvLDONlg7_nx0W/view?usp=sharing	
			Flipped classroom - Videos	https://drive.google.com/file/d/1DaOm1QB4KsuvVpMjZCVUeOj_Ys44zXz_/view?usp=sharing	
			Crossword	https://drive.google.com/file/d/12hjWWKprmyxOvZSTkweJAcOkejvSUIqN/view?usp=sharing	
			Assignment	https://drive.google.com/file/d/1JeaO1Z7S41YhIDFCkf8qwlfs_tN_8zm/view?usp=sharing	
			LMS Moodle	https://drive.google.com/file/d/14IZNgTk9g7KojTESktDp82AW1IKKlhcl/view?usp=sharing	
19	Mr. Saurabh Mengale	TY B.Tech. SEM-I	Case study of Cummins College Network	https://drive.google.com/file/d/1Zh2MPy2pIKZliAuoKyUQLWSL-5k5Ik0a/view?usp=sharing	https://forms.gle/5gMBAfCmu7bb8dpYA
		CE 3101: Computer Networks	Think pair share	https://drive.google.com/file/d/1KrAc5XxI8QORGxPEFiY0QCcsu0pWyJF-/view?usp=sharing	

20	Mr. Mahendra Deore	TY B.Tech. SEM-I CE 3101: Computer Networks	Quiz	https://drive.google.com/file/d/1_QfxQaOD7v3i2pOEagIt8oIRTGRVn-At/view?usp=sharing	https://forms.gle/1FUvXb7yj253jKBj9
			Games	https://drive.google.com/file/d/1eD-WPwWEJAS_zqpgm6365JhjtLpnnn3K/view?usp=sharing	
			Moodle	https://drive.google.com/file/d/1EimydFXuJv2FnPA33WIS1mQD7hJRicyd/view?usp=sharing	
21	Mrs. Rakhi Dongaonkar	TY B.Tech., SEM-I CE3102: Database Management Systems	Topic:Entity Relationship Diagram	https://drive.google.com/file/d/1_N5-Prv3Pc022Dsp2A1UtqOdM_5fjm5w/view?usp=sharing	https://forms.gle/RGeExA58LWkW9YCe8
22	Mr. Hitendra Khairnar	TY B.Tech., SEM-I CE3103: Design and Analysis of Algorithms	Use of Online platform for demonstration of Algorithmic strategy	https://drive.google.com/file/d/1QDQgBx5DGwAKjJaBly3WgODoVBas-pDI/view?usp=sharing	https://forms.gle/3RE3nhUaEBaYMMdAA
23	Sanjivani Mane	TY B. Tech., SEM-I CE 3106: Programming Skill Development Laboratory-I	Quizzes	https://drive.google.com/file/d/1o5sIIIgNERTYyinYhkGYY4dme1q3YDXz/view?usp=sharing	https://forms.gle/Ce1HmVMd2s5ukUhr9
24	Dr. Supriya Kelkar	TY B.Tech.,SEM-II PECE 3201: Swayam Course: Joy of Computing using Python	Flipped Classroom	https://drive.google.com/file/d/1ZB83Ymd52RuqAGdYMW9yfcPmi2N8DkxJ/view?usp=sharing https://drive.google.com/file/d/1-rceoGHHuQJLZOR7GNU4Pf8iTdsIV4ER/view?usp=sharing https://drive.google.com/file/d/1mSp5q0LxExUdMETSpPkPv_LVvx6B9vV4/view?usp=sharing	https://forms.gle/GvdGCpTZ3qD9K4Sx6

25	Aparna Hajare	TY B.Tech., SEM-I CE 3201: Theory of Computation	Crossword	https://drive.google.com/file/d/1mpmn18hW-mKtjh5_Ww2uJ597nDhf78zj/view?usp=sharing	https://forms.gle/oCtdYCnhKtJWNDJ7
			Quiz to assess recall, understand and solving ability of students	https://drive.google.com/file/d/14VNL_g1LKjW4y5t6BXEEh9i4o6LwsLXp/view?usp=sharing	
26	Vaishali Salgar	TY B.Tech., SEM-II PECE 3202 : Program Elective: Image Processing	Quiz	https://drive.google.com/file/d/1rkVh771trWPESNIrVlrJSYN9BzO2qHZC/view?usp=sharing	https://forms.gle/kZrL6ebAcFc5TWHw5
			Think Pair Share	https://drive.google.com/file/d/1j7OMPZuuOrGMrz3buBCt9SYNEg_otVej/view?usp=sharing	
27	Sanjivani Mane	TY B. Tech., SEM-II PE 3202: Data Mining and Data Warehousing	Quizzes	https://drive.google.com/file/d/1uz4QVcdugl416bQoKgXhDm2JgePD1bB9/view?usp=sharing	https://forms.gle/Cc1HmVMd2s5ukUhr9
			Assignments	https://drive.google.com/file/d/1vpKCErjfNlyiPAIAZ1A-4pcWsdhUE1im/view?usp=sharing	
28	Mrs. Nutan Deshmukh	Final year B.Tech SEM-I CE 4101: Internet of Things	Crossword for subject	https://drive.google.com/file/d/1WgFR90fCTn0tqjENLxPaBtKYu9rb0Brt/view?usp=sharing	https://forms.gle/cej2uyLZtXRdYTwy5
29	Dr. Neeta Maitre	Final year B.Tech SEM-I HS4101: Organizational Behavior	Used crossword for revision purpose	https://drive.google.com/file/d/1U7zGGDrUeCupffBQAzVV9oEH5vcNK_yW/view?usp=sharing	https://forms.gle/4CzxBrwTVQ4aRGYy5
			Used Case studies to elaborate concepts clearly	https://drive.google.com/file/d/1CHGRtwkTjZhG-G_5eBhkVQ2yB3mz-vbb/view?usp=sharing	
			Self-evaluation quiz	https://drive.google.com/file/d/11jjXPO3TPVadsoFr2EaPyiG-j5kFVWkh/view?usp=sharing	
			Polls	https://drive.google.com/file/d/1RY_mXdwwynLVqX04kvtuYuc5bCqYaeR5/view?usp=sharing	

30	Ashwini Rajurkar	Final year B. Tech., SEM-I CE4101: Internet of Things	Crosswords	https://drive.google.com/file/d/1xWhbNupCseiGk-po hRtPIv7D1Dahk-br/view?usp=sharing	https://forms.gle/Bvt3gsq5x2QgZCW96
31	Dr. Anjali Naik	Final year B.Tech., SEM-II PECE 4201: Deep learning	Co-teaching with a subject expert from Industry	https://drive.google.com/file/d/1kWBChMe8G020V R8_wwBAE9brqZaX_q_5/view?usp=sharing	https://forms.gle/rK7ax99dXd25KfFz7
32	Mrs. Sakshi Mandk	Final year B.Tech. SEM-II OE 4201D : Big Data and Analytics	R programming explained hands-on with the help of an online editor	https://drive.google.com/file/d/1cCtgCPSZIEj9fHCe DpNS0gObhMjEI1cq/view?usp=sharing	https://forms.gle/ssuazHxghWsbYYK7A
			Game based revision	https://drive.google.com/file/d/1-of_Z8lyKrgx2gCd5wXTdrcJ1MPEqvPk/view?usp=sharing	
33	Mrs. Pranjali Deshpande	Final year B.Tech. SEM-II OE 4201D: Big Data and Analytics	R programming explained hands-on with the help of an online editor.	https://drive.google.com/file/d/1bunk8m0xbsKGzbG hlqyzuN1PWhZXwTx8/view?usp=sharing	https://forms.gle/7EP7rApsMZk9GvY58
34	Dr. Neeta Maitre	Final year B.Tech. SEM-II OE 4201D:Big Data and Analytics	R programming explained hands-on with the help of an online editor.	https://drive.google.com/file/d/1ZmXHQxK5rrlBQn3 I-SQbLaIo00w53T0q/view?usp=sharing	https://forms.gle/4CzxBrwTVQ4aRGYv5
35	Mr. Hitendra Khairnar	Final year B.Tech. SEM-II OE 4201D: Big Data and Analytics	R programming explained hands-on with the help of an online editor.	https://drive.google.com/file/d/1HxGRyEXAm7u0A RZW8EBXO;YxiYC2ftDu/view?usp=sharing	https://forms.gle/3RE3nhUaEBaYMMdAA

36	Dr. Madhuri Tasgaonkar	Final Year B. Tech., SEM-II OE4201D: Big Data Analytics	Hands-on demonstration of code of R	https://drive.google.com/file/d/1N6cgZ5w9QPC8IV-g3SAEddJL1ADNiDvs/view?usp=sharing	https://forms.gle/Aurhz58Wij6PaXv39
			T1 evaluation using poster presentation on unique case studies	https://drive.google.com/file/d/19g6c1hRgrmef3g8ATpV7tofGXkzReYLI/view?usp=sharing	