



Vidyavardhini's College of Engineering & Technology

Department of Electronics and Telecommunication Engineering

Innovation in Teaching Learning

A.Y. 2022-23

Name of the Faculty	Subject	Sem	Innovative Creative Activity Used	Short Description of the Activity (link to the report)
Dr. Amrita Ruperee	Principles of Communication Engineering	IV	Quiz, Assignments, Cryptography puzzle.	Quizzes consist of short answers and numerical problems. The assignment is different for each student by taking one parameter as their roll number. https://classroom.google.com/c/NTgyNjQ4MDU5OTI3?cjc=5xa7goz
Dr. Amrita Ruperee	Mobile Communication System	VII	Quiz, Assignments,	Quizzes consist of short answers and numerical problems. The assignment is different for each student by taking one parameter as their roll number. https://classroom.google.com/c/NTM3NTIyNzA0Mzkw?cjc=ekpx5zf
Dr. Sunayana Jadhav	Digital Communication	V	Flipped Classroom Activity Discussion on Nyquist Solution & Raised Cosine Roll-off Filter for zero ISI (Monday 22nd August at 10 a.m.) Quiz, Assignments, Course material	DCOM GCR https://classroom.google.com/c/NDk3MjE2MTM1NDE3
Dr. Sunayana Jadhav	Honors IOT Sensor Tech.	V	Flipped Classroom Activity	Honors IoT GCR https://classroom.google.com/c/NTM5NDMzNDY1NzAx



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			Watch this video on Temperature Sensors	https://youtu.be/4mQ3o1t4Ssg
Dr. Sunayana Jadhav	Wireless Networks.	VIII	Quiz, Assignments, Course material	WN GCR https://classroom.google.com/c/NTEyODA0MTQzNTE4
Ms. Shaista Khanam	Microcontroller	IV	Quiz, Assignments, Course material Flipped classroom	Microcontroller GCR https://classroom.google.com/c/NTc5NTU3Mzg2NDY4
Ms. Shraddha Gosavi	Basic Electrical Engineering	I	Quiz, Assignments, PPT, Question Papers	BEE GCR https://classroom.google.com/c/NTcxMDk5NzkzNTM4?cjc=ovwgdqm
Ms. Shraddha Gosavi	Computer Programming	II	Quiz, Assignments, PPT, Question Papers	CP GCR https://classroom.google.com/c/NTE3MzUwODU5ODAx?cjc=3mmf7kc
Ms. Sandhya Supalkar	Electronics Devices & Circuits	III	Course Material, Quiz, Assignments	EDC GCR :https://classroom.google.com/c/NTU1NTY5Nzg5OTcz
	Random Signal Analysis	V	Course Material, Assignments, Flipped Classroom.	RSA GCR :https://classroom.google.com/c/NTU1NTcxNzg2ODUw
	Linear Integrated Circuits	IV	Course Material, Assignments, Gaming pedagogy (Crossword, word search)	LIC GCR :https://classroom.google.com/c/NTEyODUyODU1MjE2
	Electromagnetic s and Antenna	VI	Course Material, Assignments, Gaming pedagogy (Crossword, word search)	EMA GCR :https://classroom.google.com/c/NTEyODU0MDEzNTM5



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Ms. Ashwini Katkar	Optical Communication Networks	VIII	Identify and describe	Students were given different networking company logos to identify company name and services provided by them. Innovative Activity (2).pdf
	Computer Communication Networks	VI	Identify and describe	Students were given different networking company logos to identify company name and services provided by them Innovative Activity (3).pdf
	Data Structure and Algorithms		Course Material, PPT, Quizzes, Assignments	https://classroom.google.com/c/NTM3NTgxODI4MTQx
	Internet Communication Engineering		Course Material, PPT, Quizzes, Assignments	https://classroom.google.com/c/NTM2ODE3MMDMxMjcz
Ms. Neha Gharat	Microwave Engineering	BE/ VII	Flipped Classroom (Design of Impedance matching network)	https://drive.google.com/file/d/1dx_N1vuNkMG547xJ0RefMTyAQd2WkuR8/view?usp=sharing
	Microwave Engineering	BE/ VII	Course Material, PPT, Quizzes, Assignments	Google Classroom: https://classroom.google.com/c/NDk3NzQ3MzA4MDYz
	IT Infra & Security	TE/ V	Course Material, PPT, Quizzes, Assignments	https://classroom.google.com/c/NDk4MDE3OTE3MzU1
			word scramble quiz	https://docs.google.com/document/d/1Mj1uS4CZjtb8xD5gN5k_tioFn1xV3hiE/edit?usp=sharing&oid=113657430012825982237&rtpof=true&sd=true



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	Artificial Neural Network & Fuzzy Logic	TE/VI	Course Material, PPT, Quizzes, Assignments	https://classroom.google.com/c/NTA5Mzk2NTE1MzEz
	Network Management in Telecommunication	VIII	Course Material, PPT, Quizzes, Assignments	https://classroom.google.com/c/NTE2MTczMzU3MjMx
Ms. Ekta Naik	Electronic instrumentation and control systems	III	Course Material, Assignments, Flipped Classroom, Gaming pedagogy (Snake and ladder puzzle)	https://classroom.google.com/c/NTAyMDI5NDQ4ODg1 code:aejlupy
Ms. Trupti Shah	Discrete Time Signal Processing	V	Course Material, PPT, Quizzes, Assignments	https://classroom.google.com/c/NDk3MDI4NDE1OTc4
Mr. Sandeep Pawar	Digital System Design	III	Course Material, Assignment, Quizzes	Google Classroom https://meet.google.com/iho-pyie-tbm code:q42dftm



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