



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
Department of Electronics and Communication Engineering

TEACHING METHODOLOGIES

Class: II B.Tech I-Sem

Batch: 2022-26

AY: 2023-24

Course Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
C211(CVNT)	Y				Y	Y	Y	Y				Y						
C212(SS)	Y				Y	Y	Y							Y				
C213(DLD)	Y	Y				Y	Y								Y		Y	
C214(PTSP)	Y					Y		Y					Y					
C215(AC)	Y	Y		Y		Y			Y									
C216(UHV)	Y		Y			Y									Y			Y
C217(PP)	Y	Y				Y					Y							
C218(COI)	Y		Y			Y										Y		
C219(S LAB)	Y															Y		
C21A(DLD LAB)	Y	Y														Y		
C21B(AC LAB)	Y	Y														Y		

Key: Y → Yes

Teaching Methodologies:

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|------------------------|----------------------|----------------------|---------------------------|----------------------|------------------|
| 1. Chalk and Talk | 2. Presentations/ICT | 3. Group discussions | 4. Tech Talk | 5. Field visits | 6. Assignments |
| 7. Flipped class rooms | 8. Quiz | 9. Video clips | 10. Fish Bowl | 11. Think pair share | 12. Charts |
| 13. Mini Projects | 14. Recitation | 15. Student Seminars | 16. Experimental learning | 17. Problem Solving | 18. Case studies |


Faculty Coordinator


Faculty Coordinator



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
Department of Electronics and Communication Engineering

TEACHING METHODOLOGIES

Class: III B.Tech I-Sem

Batch: 2021-25

AY: 2023-24

Course Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
C311(CSE)	Y				Y				Y								Y	
C312(DSP)	Y		Y	Y			Y								Y		Y	
C313(MPMC)	Y	Y			Y			Y						Y				Y
C314(CAO)	Y	Y			Y				Y			Y						
C315(JP)	Y			Y							Y				Y		Y	
C316(PCB Design)	Y	Y							Y							Y		
C317 (DSP LAB)	Y															Y		
C318(MPMC LAB)	Y	Y														Y		

Key: Y → Yes

Teaching Methodologies:

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|------------------------|----------------------|---------------------|--------------------------|---------------------|-----------------|
| 1. Chalk and Talk | 2. Presentations/ICT | 3.Group discussions | 4. Tech Talk | 5. Field visits | 6. Assignments |
| 7. Flipped class rooms | 8. Quiz | 9. Video clips | 10.Fish Bowl | 11.Think pair share | 12.Charts |
| 13.Mini Projects | 14.Recitation | 15.Student Seminars | 16.Experimental learning | 17.Problem Solving | 18.Case studies |


Faculty Coordinator


HOD



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
Department of Electronics and Communication Engineering

TEACHING METHODOLOGIES

Class: IV B.Tech I-Sem

Batch: 2020-24

AY: 2023-24

Course Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
C411(SC)	Y				Y			Y		Y					Y			
C412(DIP)	Y	Y									Y			Y			Y	
C413(CMC)	Y	Y					Y				Y							Y
C414(MS)	Y		Y			Y			Y									
C415(CEHT)	Y					Y						Y			Y			
C416(CS)	Y	Y				Y		Y				Y						
C417(IOT&A)	Y	Y			Y				Y							Y		

Key: Y→Yes

Teaching Methodologies:

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|------------------------|----------------------|---------------------|--------------------------|---------------------|-----------------|
| 1. Chalk and Talk | 2. Presentations/ICT | 3.Group discussions | 4. Tech Talk | 5. Field visits | 6. Assignments |
| 7. Flipped class rooms | 8. Quiz | 9. Video clips | 10.Fish Bowl | 11.Think pair share | 12.Charts |
| 13.Mini Projects | 14.Recitation | 15.Student Seminars | 16.Experimental learning | 17.Problem Solving | 18.Case studies |


Faculty Coordinator


HOD



TEACHING METHODOLOGIES SUMMARY

AY: 2023-24

SEM: I

COURSES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
20 Theory	20	9	4	3	0	15	4	5	1	5	4	4	1	3	6	0	6	3
6 Laboratories	6	4	0	0	1	0	0	0	2	0	0	0	0	0	0	7	0	0

Teaching Methodologies:

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|------------------------|----------------------|----------------------|---------------------------|----------------------|------------------|
| 1. Chalk and Talk | 2. Presentations/ICT | 3. Group discussions | 4. Tech Talk | 5. Field visits | 6. Assignments |
| 7. Flipped class rooms | 8. Quiz | 9. Video clips | 10. Fish Bowl | 11. Think pair share | 12. Charts |
| 13. Mini Projects | 14. Recitation | 15. Student Seminars | 16. Experimental learning | 17. Problem Solving | 18. Case studies |


Faculty Coordinator


Head