

## DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to JNTUK, Kakinada)  
 NAAC ACCREDITED INSTITUTE An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified  
 Institute. NH-5, Anakapalle – 531002, Visakhapatnam, A.P. Phone: 9963981111

### BACKLOG CLASSWORK DETAILS

PROGRAM : BTech  
 CLASS : IV – I CSE(A & B)  
 ACADEMIC YEAR : 2022- 2023  
 COURSE NAME & CODE : Cloud Computing  
 COURSE INSTRUCTOR : Mrs V.V.Kalyani

S.NO	DATE	TOPIC COVERED IN THE CLASS
1	13/03/2023	Designing of complex systems
2	14/03/2023	Aggregation, Association ,Reflex Association
3	15/03/2023	Advanced Classes
4	16/03/2023	Common modeling techniques
5	17/03/2023	Conceptual model of uml

NOTE: Based on the Semester Result Analysis, the Backlog Classes are scheduled for the students who are failed in the Examination.

S N	Roll No	STUDENT NAME	DATE & STUDENT SIGNATURE				
			13/03/23	14/03/23	15/03/23	16/03/23	17/03/23
1	19U41A0518	GATTEM YUKTHA MUKHI	P	P	P	P	P G. Yuktha
2	19U41A0522	GUTTHIKONDA LOKESH	P	P	P	P	P Lokesh
3	19U41A0533	KARRI DIVYA	P	P	P	P	P Karri Divya
4	19U41A0534	KARRI VARUN KUMAR	P	P	P	P	P Karri
5	19U41A0549	MALLA YOGITHA	A	P	P	P	P Malla Yogitha
6	19U41A0556	NAMA JOSHUA PRUDHVI RAJU	P	P	P	A	A Nama Prudhvi
7	19U41A0557	NECHUVALA SANTHI KIRAN	P	P	P	P	P N. Santhi Kiran

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8	19U41A0560	TANKALA AMRUTHA SAI	P	P	A	A	P	
9	19U41A0579	SIRIMISSETTY REKHA	A	P	P	P	P	
12	19U41A05A4	GUDURU DHARANI SAI JANAKI RAMARAJU	P	P	P	P	P	G. Ramaraju
13	19U41A05A9	BHEEMISSETTI DEVA MANOJ	P	P	P	P	P	
14	20U45A0502	BODDETI HARITHA	P	P	P	P	P	

*V.V. Kalayani*  
COURSE INSTRUCTOR

*J.N.M.*  
HOD CSE  
Head of the Department  
Computer Science & Engg.  
Dadi Institute of Engg. & Tech.  
Anakapalle-531002

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**BACKLOG CLASSWORK DETAILS**

PROGRAM : BTech  
 CLASS : II - I CSE(A, B&C)  
 ACADEMIC YEAR : 2022- 2023  
 COURSE NAME & CODE : Object Oriented Programming Through C++  
 COURSE INSTRUCTOR : P.Sowjanya

S.NO	DATE	TOPIC COVERED IN THE CLASS
1	1/6/2023	Difference between object oriented programming and procedural programming
2	5/6/2023	Inheritance ,Polymorphism
3	8/6/2023	Exception handling
4	12/6/2023	Templates
5	14/6/2023	Standard Template Library

NOTE: Based on the Semester Result Analysis, the Backlog Classes are scheduled for the students who are failed in the Examination.

S N	Roll No	STUDENT NAME	DATE & STUDENT SIGNATURE					
			1/6/2023	5/6/2023	8/6/2023	12/6/2023	14/6/2023	
1	21U41A0505	BUDDHA GANESH	P	P	P	P	P	Ganesh
2	21U41A0520	KOILADA RAVI KUMAR	P	P	P	P	P	Ravi Kumar
3	21U41A0525	KOTA SAI KUMAR	P	P	P	P	P	Sai
4	21U41A0537	PALLA DURGA PRASAD	P	P	P	P	P	Durga
5	21U41A0557	ANUPOJU ESWARA SAI	A	P	P	P	P	Esvara Sai
6	21U41A0579	SIRIPARAPU RAJU	P	P	P	A	A	Raju
7	21U41A0580	KOTHA HARINATHA REDDY	P	P	P	P	P	K. Harinatha Reddy
8	21U41A0592	PETHAKAMSETTY THARUN PRADEEP	P	P	A	A	P	Tharun Pradeep
9	21U41A0593	PILLI LOHITH	A	P	P	P	P	Lohith
10	21U41A05A1	RANGUMUDRI GANESH	P	P	P	P	P	Ganesh
11	21U41A05A7	VATSAVAI ALEKHYA	P	P	P	P	P	Alekhy



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### BACKLOG CLASSWORK DETAILS

PROGRAM : BTech  
 CLASS : IV - I CSE(A & B)  
 ACADEMIC YEAR : 2022- 2023  
 COURSE NAME & CODE : Unified Modeling Language  
 COURSE INSTRUCTOR : Mrs B.G.Poornima

S.NO	DATE	TOPIC COVERED IN THE CLASS
1	20/03/2023	Designing of complex systems
2	21/03/2023	Aggregation, Association, Reflex Association
3	22/03/2023	Advanced Classes
4	23/03/2023	Common modeling techniques
5	24/03/2023	Conceptual model of uml

**NOTE:** Based on the Semester Result Analysis, the Backlog Classes are scheduled for the students who are failed in the Examination.

S N	Roll No	STUDENT NAME	DATE & STUDENT SIGNATURE				
			20/3/23	21/3/23	22/3/23	23/3/23	24/3/23
1	19U41A0510	CHINTALAPUDI VARAHA VENKATA ADITYA LAHAR	P	P	P	P	P
2	19U41A0525	KADIMI LIKHITHA SAI	P	P	P	P	P
3	19U41A0536	K.SAILAJA	P	P	P	P	P
4	19U41A0538	KOGANTI JAI VENKATA PRAKASH	P	P	P	P	P
5	19U41A0541	K.PRASANATH	A	P	P	P	P
6	19U41A0549	MALLA YOGITHA	P	P	P	A	A

*Chahar*  
*Sai*  
*K. Saita*  
*(M)*  
*K. Prasanath*  
*M. Yogitha*

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7	19U41A0551	MOHAMMED ADIL RAZA QUADRI	P	P	P	P	P	P	md. Adil
8	19U41A0556	NAMA JOSHUA PRUDHVI RAJU	P	P	A	A	P	P	Prudhvi
9	19U41A0557	NECHUVALA SANTHI KIRAN	A	P	P	P	P	P	Kiran
12	19U41A0573	SADHANALA DURGA SANDEEP	P	P	P	P	P	P	Durga
13	19U41A0576	SARIPALLI YOGAMOUNIKA	P	P	P	P	P	P	Yoga
14	19U41A0577	SARVASUDDI RAVALI	P	P	P	P	P	P	Sarvasuddi
15	19U41A0585	TENTU TARAKESH NAIDU	P	P	P	P	P	A	Tarakesh
16	19U41A05A1	YELLAPU MEGHAN	P	P	A	P	P	P	Meghan
17	19U41A05A2	YERRAMSETTI NAGA MANI	P	P	P	P	P	P	Naga Mani
18	19U41A05A4	GUDURU DHARANI SAI JANAKI RAMARAJU	P	P	P	P	P	P	Dhara
19	19U41A05A9	BHEEMISETTI DEVA MANOJ	P	A	P	P	P	P	Deva Manoj
20	19U41A05B6	KODUKULA SRIKAR NARAYAN	P	P	P	P	P	P	Srikar
21	20U45A0504	VEGI MANOJ	P	P	P	P	P	P	Manoj VEGI

*B. J. K. K. K.*  
 COURSE INSTRUCTOR

*h. k. k.*  
 Head HOD CSE Department  
 Computer Science & Engg.  
 Dadi Institute of Engg. & Tech.  
 Anakapalle-531002



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Mobile: +91 9963981111, Website: www.diet.edu.in, E-mail: info@diet.edu.in

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
CLASS : IVB.Tech , ECE  
ACADEMIC YEAR : 2022-2023  
COURSE NAME & CODE : Microwave Engineering and Optical Communication  
(R1941041)  
COURSE INSTRUCTOR : Mrs.N.Tejaswi

Based on the End Semester Analysis, a Backlog Class has been scheduled for the students who have failed in End Semester Examination.

**Topics Covered:** Solutions of the Problems given in Previous JNTU Kakinada were discussed.

1. Explain the bunching process of two cavity klystron and how to convert velocity modulation into current modulation and also derive the equation for efficiency?
2. Explain the bunching process in two cavity klystron amplifier with Apple gate diagram
3. What are the different types of attenuator? Explain them with neat diagrams
4. Draw the characteristics of Gunndiode and explain how negative region is obtained in it?
5. Derive S-matrix of Magic Tree and also draw its structure.
6. Explain the working of Rotary Vane type phase shifter with neat diagram.
7. Define (i) Acceptance angle (ii) Numerical aperture. and give suitable mathematical expressions with neat diagram
8. Discuss the different techniques to connect the 2 optical fibers with different lengths and also calculate the Joint losses.

List of students for the Backlog Classes.

S.No	Student Roll Number	Date:	Date:	Date:	Date:	Date:	Date:	Date:
1	19U41A0403	02-01-23	9-1-23	16-1-23	23-1-23	30-1-23	6-2-23	13-2-23
		P	P	A	P	P	P	P
2	19U41A0405							
		A	P	P	P	P	P	P
3	19U41A0433							
		P	A	P	A	P	P	P
4	19U41A0435							
		P	A	P	A	P	P	P
5	19U41A0438							
		P	P	P	P	A	P	P
6	20U45A0408							
		A	P	P	P	P	P	P
7	20U45A0422							
		P	A	P	P	P	P	P
8	20U45A0428							
		P	P	P	A	P	P	A

P. Pooma  
Head of the Department  
Electronics & Communication Engg & Tech



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## Backlog WhatsApp groups

Sl. No.	SUBJECT	Assigned Faculty	Dept.	Link
1	Mathematics-I	Mr.Y.Someswara Rao	H&BS	<a href="https://chat.whatsapp.com/TNb6XwVO8rJB1xNOK5eSnp">https://chat.whatsapp.com/TNb6XwVO8rJB1xNOK5eSnp</a>
2	Applied Physics	Ms.Sirisha	H&BS	<a href="https://chat.whatsapp.com/FdW426G6v62GF1jQvGiGRC">https://chat.whatsapp.com/FdW426G6v62GF1jQvGiGRC</a>
3	Python Programming	Mrs.G.Sunanda	CSE	<a href="https://chat.whatsapp.com/EPXz4HHvHXDI9TmOB2h7IT">https://chat.whatsapp.com/EPXz4HHvHXDI9TmOB2h7IT</a>
4	Mathematics-II	Ms.D.Harika	H&BS	<a href="https://chat.whatsapp.com/LJvrsK1P3kGJIXVzh8vNcG">https://chat.whatsapp.com/LJvrsK1P3kGJIXVzh8vNcG</a>
5	Mathematics-III	Mrs.I.Hema Latha	H&BS	<a href="https://chat.whatsapp.com/JjMKavV831V5HeWCosKT7b">https://chat.whatsapp.com/JjMKavV831V5HeWCosKT7b</a>
6	Computer Organization	Mrs.J.Nalini	CSE	<a href="https://chat.whatsapp.com/E7pWr47B3697bOe4fvfnQ">https://chat.whatsapp.com/E7pWr47B3697bOe4fvfnQ</a>
7	Applied Chemistry	Dr.P.Pavitra	H&BS	<a href="https://chat.whatsapp.com/DSLijTvmKmKJ3ahhpCbWZR">https://chat.whatsapp.com/DSLijTvmKmKJ3ahhpCbWZR</a>
8	Programming for Problem Solving using C	Mr.A.Venkateswara Rao	CSE	<a href="https://chat.whatsapp.com/DnoShdO4Arg4HQYINAFwDY">https://chat.whatsapp.com/DnoShdO4Arg4HQYINAFwDY</a>
9	Digital Logic Design	Ms.V.Manasa	CSE	<a href="https://chat.whatsapp.com/LLrVbwsDVMJHyaWKjKTMj">https://chat.whatsapp.com/LLrVbwsDVMJHyaWKjKTMj</a>
10	Formal Languages and Automata Theory	Dr. L.Prasanna Kumar	CSE	<a href="https://chat.whatsapp.com/Bvk9ethMJXy07wDlpOInSD">https://chat.whatsapp.com/Bvk9ethMJXy07wDlpOInSD</a>
11	Mathematical Foundations of Computer Science	Mrs.M.Sharmila	CSE	<a href="https://chat.whatsapp.com/Lou6kbFerfh2sGBQkSGfS">https://chat.whatsapp.com/Lou6kbFerfh2sGBQkSGfS</a>
12	Data Structures	Mrs.P.Sowjanya	CSE	<a href="https://chat.whatsapp.com/IVXQmBobeUForZitGewGK">https://chat.whatsapp.com/IVXQmBobeUForZitGewGK</a>
13	Java Programming/Object Oriented Programming with Java	Mr. Ch. Dinesh	CSE	<a href="https://chat.whatsapp.com/TYEQnA9ICawJHmznAKCZqT">https://chat.whatsapp.com/TYEQnA9ICawJHmznAKCZqT</a>
14	Database Management Systems	Mrs.V.V.Kalyani	CSE	<a href="https://chat.whatsapp.com/HVJagKYqWBMJJjibiooVnK">https://chat.whatsapp.com/HVJagKYqWBMJJjibiooVnK</a>
15	Object Oriented Programming through C++	Mrs. K. U. V. Padma	CSE	<a href="https://chat.whatsapp.com/H3AnASLzaLr4Y5uYQmVtHe">https://chat.whatsapp.com/H3AnASLzaLr4Y5uYQmVtHe</a>
16	Software Engineering	Mr.P.Uday Bhaskar	CSE	<a href="https://chat.whatsapp.com/FjpLVxQMLwr0IQZR68lrD0">https://chat.whatsapp.com/FjpLVxQMLwr0IQZR68lrD0</a>
17	Probability and Statistics	Ms.K.Preethi	H&BS	<a href="https://chat.whatsapp.com/HSWx9Y1pHti2X9T8kNe4xt">https://chat.whatsapp.com/HSWx9Y1pHti2X9T8kNe4xt</a>
18	Principles of communication	Mr.K.S.V.N.Someswarao	ECE	<a href="https://chat.whatsapp.com/EWIsDkZpZfBUu08O4jhpP">https://chat.whatsapp.com/EWIsDkZpZfBUu08O4jhpP</a>
19	Managerial Economics and Financial Accountancy	Mr.A.Kiran Kumar	MBA	<a href="https://chat.whatsapp.com/KxXvuG1qilhFueIR6VEaYK">https://chat.whatsapp.com/KxXvuG1qilhFueIR6VEaYK</a>
20	Operating Systems	Mrs.D.Padma	CSE	<a href="https://chat.whatsapp.com/BcIZ5DmrIhABGVQg4VYrmv">https://chat.whatsapp.com/BcIZ5DmrIhABGVQg4VYrmv</a>
21	Data Warehousing and Data Mining	Mrs.R.Swapna	CSE	<a href="https://chat.whatsapp.com/LjnGdZ8CWu1Gj8ZLr7W0dZ">https://chat.whatsapp.com/LjnGdZ8CWu1Gj8ZLr7W0dZ</a>
22	Design and Analysis of Algorithms	Mrs. Ch. Usha	CSE	<a href="https://chat.whatsapp.com/HEqGJtcboAqL14qDtrIJUT">https://chat.whatsapp.com/HEqGJtcboAqL14qDtrIJUT</a>
23	Introduction to Artificial Intelligence and Machine Learning	Dr. M. Srinivasa Rao	CSE	<a href="https://chat.whatsapp.com/KmVdPdUKdeG6GPwokODwvC">https://chat.whatsapp.com/KmVdPdUKdeG6GPwokODwvC</a>
24	Computer Networks	Mrs.G.Chandrika	CSE	<a href="https://chat.whatsapp.com/BWFohafXZDU29IMOdO184z">https://chat.whatsapp.com/BWFohafXZDU29IMOdO184z</a>
25	Artificial Intelligence	Mrs.B.G.Poornima	CSE	<a href="https://chat.whatsapp.com/Chrk1q0jVF79ckmGYPh2Lr">https://chat.whatsapp.com/Chrk1q0jVF79ckmGYPh2Lr</a>
26	Engineering Drawing	Mr.P.L.Narayana	Civil	<a href="https://chat.whatsapp.com/HJLERvigerp8dp43ca13te">https://chat.whatsapp.com/HJLERvigerp8dp43ca13te</a>
27	Compiler Design	Mr.V.Vidya Sagar	CSE	<a href="https://chat.whatsapp.com/IBmGPhTj3O9Hw5Zmxy3eeR">https://chat.whatsapp.com/IBmGPhTj3O9Hw5Zmxy3eeR</a>
28	Distributed Systems	Dr.P.Srinivas	CSE	<a href="https://chat.whatsapp.com/JIXKeXlsp6DpbHDJR1QOS6">https://chat.whatsapp.com/JIXKeXlsp6DpbHDJR1QOS6</a>
<b>Backlog Count &lt; 5</b>				
29	Principles of programming languages	Dr.K.Sujatha	CSE	-
30	Web Technologies	Mrs.K.Divya Kalyani	CSE	-
31	English	Ms.K.Sunitha	H&BS	-
32	Fundamentals of Computer Science	-	CSE	-
33	Fundamentals of Data Science	-	CSE	-

*Asw*  
19/2/23

Head of the Department  
Electrical & Electronics Engg  
Dadi Institute of Engg. & Tech  
Anakapalle - 531 002





Stream

Classwork

People

Grades



Customize

# EEE Backlog & Remedial



Announce something to your class



G Jagadeesh, EEE DIET

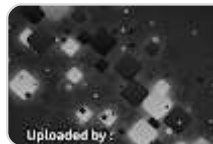
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## POWER SYSTEM ANALYSIS



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Textbooks for reference



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Er. DELEEP KUMAR JAMI, EEE posted a new question: IMPORTANT QUESTIONS

Jun 2





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Er. DELEEP KUMAR JAMI, EEE posted a new material: SS NOTES

Jun 2



p sravani lakshmi posted a new material: EDC NOTES

Jun 1



chintada lakshmi prasanna

Jun 1



BEE



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Jun 1



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HOD EEE DIET posted a new material: List of backlog Students- II/III B.Tech EEE  
May 4

