



# Dadi Institute of Engineering & Technology

Approved by AICTE, New Delhi & Permitted Affiliated to J.V.T.E., Belgaum  
 A.I.T. Accredited Institute and Institute of section 20B & 20AB of UGC Act  
 An ISO 9001:2000, ISO 14001:2004 & ISO/IEC 15001:2007 Certified Institution  
 Sit in Annapurna, Channarayana - 571002, K.P.  
 Ph: 9448891111, 9844441111, 9844441112, 9844441113

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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : ECA-11 P-19  
 COURSE INSTRUCTOR : D.R. Nookerh

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	21/7/21	Two port Networks
2	29/7/21	Hybrid Parameters
3	12/8/21	ABCD Parameters
4	18/8/21	Thermin's theorems, Norton's theorem
5	21/8/21	Superposition theorem

### Backlog classes attendance sheet

S.NO	ROLL NO	DATE OF BACKLOG CLASS TAKEN				
		21/7/21	29/7/21	12/8/21	18/8/21	21/8/21
1	19UYA0201	P	P	P	P	P
2	19UYA0210	P	P	P	P	P
3	19UYA0230	P	P	P	P	P
4	20VSA024	P	A	P	P	P
5	20VSA0250	P	P	P	P	P
6	20VSA0271	P	P	P	P	P

*A1800*  
 FACULTY SIGN

*[Signature]*  
 HOD  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Annapurna - 571 002



# Dadi Institute of Engineering & Technology

Approved by AICTE, New Delhi & Permanently Affiliated to J.N.V.U., Karnataka  
 NAAC Accredited Institute and Inclusion of section 2(B) & 12(B) of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & DIN EN ISO 9001:2007 certified Institution  
 NEP 16, Anugapalle, Chikkagalur - 571002, K.F.  
 Ph : 9963827111, 9963824444 Web: [dadi.edu.in](http://dadi.edu.in) E-mail: [info@dadi.edu.in](mailto:info@dadi.edu.in)

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : **EM-I R-19**  
 COURSE INSTRUCTOR : **A. Krishna Nag**

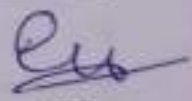
Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	21/7/21	DC Generator working Principal
2	29/7/21	Commutation
3	12/8/21	DC Motors
4	18/8/21	Problems on Motors
5	21/8/21	EMF Commutation

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		21/7/21	29/7/21	12/8/21	18/8/21	21/8/21
1	19U41A0220	P	P	P	P	P
2	19U41A0230	P	P	P	P	P
3	19U41A0242	P	A	P	P	P
4	20U4SA0250	P	P	P	P	P
5	20U4SA029	P	P	P	P	P

  
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HOD  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech  
 Anugapalle - 571 002



# Dadi Institute of Engineering & Technology

Approved by AICTE, New Delhi & Promoted by J.N.V.C., Kakinada  
 NAAC Accredited Institute and Inclusion of section 2D & 12(B) of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 S.D. 16, Anakapalle, Chakhapatnam - 531002, A.P.  
 Ph : 9963881111, 9963884444 | [www.diet.edu.in](http://www.diet.edu.in) | E-mail: [info@diet.edu.in](mailto:info@diet.edu.in)

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : EDC R-19  
 COURSE INSTRUCTOR : J. Babu

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	21/7/21	Basic switches
2	29/7/21	Transistors
3	12/8/21	Rectifiers & Filters
4	18/8/21	Junction Diode Characteristics
5	21/8/21	Semiconductor

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		21/7/21	29/7/21	12/8/21	18/8/21	21/8/21
1	19U41A0230	P	P	P	P	P
2	19U41A0242	P	P	P	P	P
3	19U41A0250	P	P	P	P	P
4	20U45A0210	P	P	P	P	P
5	20U45A0220	P	A	P	P	P
6	20U45A0232	P	P	P	P	P

*J. Babu*  
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*[Signature]*  
 HOD  
 Head of the  
 Electrical & Elec.  
 Dadi Institute of Engg. & Tech  
 Anakapalle - 531 002



# Dadi Institute of Engineering & Technology

(Approved by A.E.T.E., New Delhi & Permanently Affiliated to J.N.T.U., Kakinada)  
 NAAC Accredited Institute and Inclusion of section 2(f) & 12(b) of UGC Act  
 as ISO 9001:2008, ISO 14001:2004 & DIN EN 15001:2007 Certified Institution  
 No. 18, Annapurna, Chakravarthy, 531002, A.P.  
 Ph : 9987081111, 9983894441 | www.diet.edu.in | e-mail: info@diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : EMF R-19  
 COURSE INSTRUCTOR : A. Lakshmi Durga

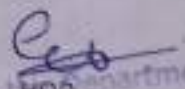
Based on the End Marks Analysis, a Backlog Class has been scheduled for the student.

S.NO	DATE	TOPICS COVERED
1	21/7/21	Convergence theorem
2	29/7/21	Divergence theorem
3	12/8/21	Ampere Circuit Law
4	18/8/21	Poining theorem
5	21/8/21	electrostatics

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		21/7/21	29/7/21	12/8/21	18/8/21	21/8/21
1	19U41A0216	P	P	P	P	P
2	19U41A0220	P	A	P	P	P
3	20USA0210	P	P	P	P	P
4	20USA0220	P	P	P	P	P
5	20USA0231	P	P	P	P	P

  
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 Head of HOD Department  
 Electrical & Electronics Engg  
 Dadi Institute of Engg. & Tech  
 Kakinada, Andhra Pradesh



# Dadi Institute of Engineering & Technology

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 NAAC Accredited Institute and Inclusion of section 2(B) & 12(B) of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 530-2A, Anaparthi, Visakhapatnam - 531002, A.P.  
 Ph: 9963801177, 9963804001 | Email: diad@diad.ac.in | Website: www.diad.ac.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : THPM R-19  
 COURSE INSTRUCTOR : Ramacharyulu

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	21/7/21	Vapour Power Cycles
2	29/7/21	Gas Turbines
3	12/8/21	Impact of jets
4	18/8/21	Hydraulic Turbines
5	21/8/21	Hydro Power Plant

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		21/7/21	29/7/21	12/8/21	18/8/21	21/8/21
1	19U21A0210	P	P	P	P	P
2	19U21A0231	P	P	P	P	P
3	20U21SA0220	P	P	P	P	P
4	20U21SA0231	P	A	P	P	P
5	20U21SA0242	P	P	P	P	P

*[Signature]*  
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*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Techn.  
 531002



# Dadi Institute of Engineering & Technology

Approved by A.P.T.C.E., New Delhi & Permanently Affiliated to J.N.T.U., Hyderabad  
 NAAC Accredited Institute and Institution of sections 10D & 12-101 of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 N.E.P., Gandhinagar, Hyderabad - 500075, A.P.  
 Ph: 999 999 1111, 999 1075 1111 Email: diadti@diadti.ac.in Website: www.diadti.ac.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : EMJ R-19  
 COURSE INSTRUCTOR : A. Krishna Nag

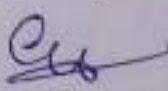
Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Compara tols
2	10/11/21	Galvanometers, Static & dynamic
3	12/11/21	Instrument transformers
4	14/11/21	Measurement of Energy
5	15/11/21	Electrodynamics etc

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	19UYA0210	P	P	P	P	P
2	19UYA0230	P	P	A	P	P
3	20UYSA0210	P	P	P	P	P
4	20UYSA0230	A	P	P	P	P
5	20UYSA0260	P	P	P	P	P

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



# Dadi Institute of Engineering & Technology

Approved by U.E.C., New Delhi & Permanently Affiliated to U.P.E.U., Bikaner  
 NAAC Accredited Institute and Institution of section 2(B) & 12(BB) of UPEU Act  
 An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 79-16, Anandpur, Jharkhand - 831002, J.P.  
 Ph : 9863021211, 9863021212 - 0662-2626262 Fax : 0662-2626262

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

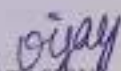
PROGRAM : B.Tech  
 CLASS : II B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : EM-II R-19  
 COURSE INSTRUCTOR : K. Vijay Kumar

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Significance Test on DC Motor
2	10/11/21	1- $\phi$ Transformer
3	12/11/21	Protective Transformer
4	14/11/21	DC & Soc Test
5	15/11/21	Iron losses, Cu losses of Transformers

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	19U1A0215	P	P	P	P	P
2	19U1A0218	P	P	P	P	P
3	20U5A0201	P	P	P	P	P
4	20U5A0220	A	P	P	P	P
5	20U5A0280	P	P	P	P	P

  
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 HOD  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engineering & Tech.  
 Anandpur - 831 002



# Dadi Institute of Engineering & Technology

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 NAAC Accredited Institute and Inclusion of section 2(B) & 2(C) of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 N.T.E.R., Anaparthi, Uthupet, Krishna District - 521 002, A.P.  
 Ph : 996 282 1111, 996 282 4444 | Email: admin@dieta.ac.in | Website: www.dieta.ac.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : DE R-19  
 COURSE INSTRUCTOR : Kishore

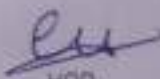
Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Basic logic gates
2	10/11/21	Universal Gates
3	12/11/21	Combinational Circuits
4	14/11/21	Sequential Circuits
5	15/11/21	Syn Sequential Circuits

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	19U1A0211	P	P	P	P	P
2	19U1A0220	P	P	P	P	P
3	19U1A0230	P	P	P	P	P
4	20USA0216	P	P	P	P	P
5	20USA0230	P	P	P	P	P

  
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Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Anaparthi - 521 002





# Dadi Institute of Engineering & Technology

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 NAAC Accredited Institute and Institution of Section 10(B) & 12(B) of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & DIN EN 15001:2007 Certified Institution  
 NIT-19, Anaparthi, Visakhapatnam - 531002, A.P.  
 Ph : 9960811111, 9963694444 | Email: diet@dieta.ac | Website: www.diet.ac

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : CS R-19  
 COURSE INSTRUCTOR : A.L. Duela


Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Time Response Analysis
2	10/11/21	frequency Response Analysis
3	12/11/21	Stability Analysis
4	14/11/21	Root locus Analysis
5	15/11/21	Sampling Theorem

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	19U1A0230	P	P	P	P	P
2	19U1A0242	P	P	P	P	P
3	20USA0215	P	P	P	P	P
4	20USA0220	A	P	P	P	P
5	20USA0230	P	P	P	P	P

  
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 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Anaparthi - 531 002



# Dadi Institute of Engineering & Technology

Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U., Kakinada  
 NAAC Accredited Institute and Inclusion of section 2(D) & 12 (B) of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & DIN EN 15001:2007 Certified Institution  
 NH-18, Anakapalle, Visakhapatnam - 531002, A.P.  
 Ph : 9849811111, 9963694444 | Email: [di@di.ac.in](mailto:di@di.ac.in) | [www.di.ac.in](http://www.di.ac.in)

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : II B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : PS-I R-19  
 COURSE INSTRUCTOR : A.V.S. Lakshmi


Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Renewable Energy Sources
2	10/11/21	Non-Renewable Energy Sources
3	12/11/21	Low Thermal Power Plant
4	14/11/21	Nuclear Power Plant
5	15/11/21	Tariff & Types

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	19UY1A0210	P	P	P	P	P
2	19UY1A0223	P	A	P	P	P
3	20UYSA0231	P	P	P	P	P
4	20UYSA0256	P	P	P	P	P

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

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
**Backlog Classes information**

PROGRAM : B.Tech  
 CLASS : III B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : P.S.-II P-16  
 COURSE INSTRUCTOR : T. Ramesh babu

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Power Flow studies
2	13/8/21	FDL method
3	18/8/21	Gauss-Seidel, Newton Raphson
4	10/9/21	ITL Economic dispatch
5	12/9/21	Power System Stability

Backlog classes attendance sheet

S.NO	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	18/8/21	10/9/21	12/9/21
1	18U41A0210	P	P	P	P	P
2	18U41A0216	P	P	P	P	P
3	19U45A0220	P	A	P	P	P
4	19U45A0223	P	P	P	P	P

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



# Dadi Institute of Engineering & Technology

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 NIT-16, Anaparthi, Hyderabad - 501002, A.P.  
 Ph : 984941111, 9967004111 | www.diet.edu.in | Email: info@diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : Res  
 COURSE INSTRUCTOR : P. Jagrutli R-16

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Renewable Energy Sources
2	13/8/21	Solar Types Cells
3	18/8/21	Thermal Biogas Power Plant
4	10/8/21	Tidal Power Plat
5	10/9/21	wind power Plat

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	18/8/21	10/9/21	10/9/21
1	18U41A0211	P	P	P	P	P
2	18U41A0216	P	P	P	P	P
3	19USA0220	P	P	P	P	P
4	19USA0230	P	P	P	P	P
5	19USA0242	P	A	P	P	P

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HOD  
Head of the Department  
Electrical & Electronics Engg.  
Dadi Institute of Engg. & Tech.  
Anaparthi - 501 002.



# Dadi Institute of Engineering & Technology

(Approved by AICTE, New Delhi & Permanently Affiliated to J.N.T.U., Hyderabad)  
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 AN ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 NH-16, Amrapur, Visakhapatnam - 531002, A.P.  
 Ph - 0984984111, 9961041111 Website - diet.edu.in E-mail - info@diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : SS R-16  
 COURSE INSTRUCTOR : P. Amrutha

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Continuous time signals Analysis of CTS Discrete time signals Linear time invariant LTI - CTS signals
2	13/8/21	
3	18/8/21	
4	10/9/21	
5	12/9/21	

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	18/8/21	10/9/21	12/9/21
1	18U41A0211	P	P	P	P	P
2	18U41A0220	P	P	P	P	P
3	18U41A0232	P	P	P	P	P
4	18U41A0242	P	P	P	P	P
5	19U45A0203	P	P	P	P	P
6	19U45A0220	P	A	P	P	P
7	19U45A0230	P	P	P	P	P
8	19U45A0242	P	P	P	P	P
9	19U45A0250	P	P	P	P	P

*Amrutha*  
 FACULTY SIGN

*P. Amrutha*  
 HOD  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Amrapur - 531 002



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 NIT-16, Anaparthi, Visakhapatnam - 531002, A.P.  
 Ph : 998,109,2111, 998,109,2112 / Email: diet.edu.in / Website: www.diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : PDC R-16  
 COURSE INSTRUCTOR : Kishu

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	RC Circuits with highpass filter
2	13/8/21	bistable multivibrators
3	18/8/21	Capacitive load transistor switch
4	10/9/21	Sampling Gate
5	12/9/21	sweep Speed Error

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	18/8/21	10/9/21	12/9/21
1	18U41A0205	P	P	P	P	P
2	18U41A0210	P	A	P	P	P
3	19U4SA0215	P	P	P	P	P
4	19U4SA0216	P	P	P	P	P

*Kishu*  
 FACULTY SIGN

*[Signature]*  
 HOD  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech,  
 Anaparthi - 531 002



# Dadi Institute of Engineering & Technology

Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.V.T.U.R., Raichur  
 NAAC Accredited Institute and Institution of section 200 & 1200 of UGC Act  
 An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 NRI-16, Anahapalle, Yadadriprakasham - 517002, A.P.  
 Ph: 9849811111, 9849811117 @ www.diet.edu.in / www.diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : P E R-16  
 COURSE INSTRUCTOR : A. Krishna Nag

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	1- $\phi$ Full wave Converter with R-L Load.
2	13/8/21	3- $\phi$ Full wave Converter
3	18/8/21	Half bridge Converter
4	10/9/21	Half wave Converter
5	12/9/21	Half wave Rectifier

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	18/8/21	10/9/21	12/9/21
1	18UY1A0216	P	P	P	P	P
2	18UY1A0226	P	P	P	P	P
3	18UY1A0230	P	P	P	P	P
4	19UY5A0216	P	P	P	A	P
5	19UY5A0220	A	P	P	P	P

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Head of the Department  
Electrical & Electronics Engg.  
Dadi Institute of Engg. & Tech.  
Raichur - 517 002



# Dadi Institute of Engineering & Technology

Approved by A.P.J.C.E. - New Delhi & Permissible - Affiliated to U.P.T.U., Lucknow  
 NAAC Accredited Institute and Inclusion of section 2(f) & 12(B) of UGC Act  
 An ISO 9001:2008, EN ISO 14001:2004 & OHSAS 18004:2007 Certified Institution  
 N.E. Dr. Ambedkar, Chakrapuram - 531002, A.P.  
 Ph : 9987981111, 9987982222 - Email: dadi.edu.in / diet@diuet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : P.E.C.D R-16  
 COURSE INSTRUCTOR : G. Jagadeesh

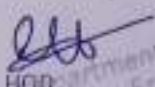
Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Direct Torque Control
2	10/11/21	Hysteresis Torque Control
3	12/11/21	Permanent Magnet Motor Control
4	14/11/21	Synchronous Motor Control
5	15/11/21	Electromagnetic Torque Control

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	18U41A0270	P	P	P	P	P
2	18U41A0241	P	P	P	P	A
3	18U45A0243	P	P	P	P	P
4	18U45A0249	P	P	P	P	P
5	18U45A0263	P	A	P	P	P
6	18U45A0268	P	P	P	P	P
7	18U45A0270	P	P	P	P	P

  
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 HOD  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Techn.  
 Anaparthi - 531 002





# Dadi Institute of Engineering & Technology

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 An ISO 9001:2008, ISO 14001:2004 & IAFAS 15001:2007 Certified Institute  
 No. 16, Anakapalle, Channarayana, 521002, K.A.  
 Ph: 9842991111, 9842994444 - Web: www.diet.edu

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : <sup>PSA</sup> P-16  
 COURSE INSTRUCTOR : T. Lamesh babu

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Fault Analysis Symmetrical Fault Analysis Load Flow Analysis Power Flow Analysis Balanced faults
2	10/11/21	
3	12/11/21	
4	14/11/21	
5	15/11/21	

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	18U41A0210	P	P	P	P	P
2	18U41A0231	P	P	A	P	P
3	18U45A0236	P	P	P	P	P
4	18U45A0242	P	P	P	P	P
5	18U45A0260	P	P	P	P	P

*T. Lamesh Babu*  
 FACULTY SIGN

*Ces*  
 Head of the Dept  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Anakapalle - 521 002



# Dadi Institute of Engineering & Technology

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 AN ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 NIT-18, Annapurni, Annapurni, Annapurni - 531002, AP  
 Ph : 9849941111, 9849941112 Web: www.diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : III B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : MPMC R-16  
 COURSE INSTRUCTOR : Kishore

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

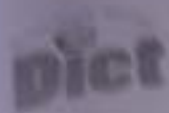
S.NO	DATE	TOPICS COVERED
1	9/11/21	8255 Architecture
2	11/11/21	8051 MC Architecture
3	13/11/21	Types of Interfacing
4	14/11/21	I/O Interfacing
5	15/11/21	8086 System bus structure

### Backlog classes attendance sheet

S.NO	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	11/11/21	13/11/21	14/11/21	15/11/21
1	18U41A0220	P	P	P	P	P
2	18U41A0231	P	P	P	P	P
3	18U41A0242	P	P	P	P	P
4	19U45A0201	P	P	P	P	P
5	19U45A0280	A	P	P	P	P
6	19U45A0242	P	P	P	P	P
7	19U45A0250	P	P	P	P	P
8	19U45A0261	P	P	P	P	P
9	19U45A0262	P	P	P	P	P

*Kishore*  
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*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Annapurni - 531 002



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
**Backlog Classes Information**

PROGRAM : B.Tech  
 CLASS : III B.Tech II-Sem  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : DS R-16  
 COURSE INSTRUCTOR : M. Srinivas

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students.

S.NO	DATE	TOPICS COVERED
1	9/11/21	Importance of algorithms
2	10/11/21	Analysis of algorithms
3	12/11/21	Arrays, Stacks, Queues
4	14/11/21	Depth First Search
5	15/11/21	Dynamic Programming

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	18U41A0201	P	P	P	P	P
2	18U41A0216	P	A	P	P	P
3	19U45A0220	P	P	P	P	P
4	19U45A0280	P	P	P	P	P
5	19U45A0260	P	P	P	P	P

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



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
**Backlog Classes information**

PROGRAM : B.Tech  
 CLASS : III B.Tech II-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : OOPS Through JAVA R-16  
 COURSE INSTRUCTOR : K. Komali

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	9/11/21	Paradigms
2	10/11/21	Computer Programming Hierarchy
3	12/11/21	Java Development Programs
4	14/11/21	Extending Classes
5	15/11/21	Primitive data types

**Backlog classes attendance sheet**

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		9/11/21	10/11/21	12/11/21	14/11/21	15/11/21
1	18041A0210	P	P	P	P	P
2	18041A0220	P	P	P	P	P
3	18041A0231	P	P	P	P	P
4	19045A0216	A	P	P	P	P
5	19045A0220	P	P	P	P	P
6	19045A0230	P	P	P	P	P

*Komali*  
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*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Anakapalle - 531 002

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information


PROGRAM : B.Tech  
 CLASS : IV B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : **VEE R-16**  
 COURSE INSTRUCTOR : **P. Jagruthi**


Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Discharge lamps, MV & SV lamps
2	13/8/21	Filament lamps, Fluorescent lamps.
3	17/8/21	Tractive Effort, Specific Energy Consumption
4	10/9/21	Adhesive weight
5	12/9/21	Quadrilateral Speed Time Curve

### Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	17/8/21	10/9/21	12/9/21
1	17U41A0206	P	P	P	P	P
2	17U41A0209	P	P	P	P	A
3	17U41A0240	P	P	P	P	P
4	18U45A0240	A	P	P	P	P
5	18U45A0251	P	P	P	P	P
6	18U45A0261	P	P	P	P	P

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



# Dadi Institute of Engineering & Technology

(Approved by AICTE, E-2, New Delhi & Permanently Affiliated to J.N.T.U.R., Hyderabad)  
 NAAC Accredited Institute and Inclusion of section 2(f) & 12 (B) of UGC Act  
 to ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 Nil-16, Anakapalle, Visakhapatnam - 531002, A.P.  
 Ph : 9961981111, 9961094444 | Email: [diect.edu.in](mailto:diect.edu.in) | [www.diect.edu.in](http://www.diect.edu.in)

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : IV B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : LICA R-16  
 COURSE INSTRUCTOR : R. Suneel

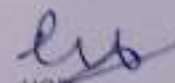
Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Differential Amplifiers, Level Transistor
2	13/8/21	Sample, hold circuits, Op-Amp
3	17/8/21	LPF, HPF, Band pass
4	10/9/21	Phase locked loops
5	12/9/21	D-A & A-D Converters

### Backlog classes attendance sheet

S.NO	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	17/8/21	10/9/21	12/9/21
1	17041A0216	P	P	P	P	P
2	17041A0229	P	A	P	A	P
3	17041A0240	P	P	P	P	P
4	18045A0260	P	P	P	P	P
5	18045A0271	P	P	P	P	P

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



# Dadi Institute of Engineering & Technology

(Approved by AICTE, New Delhi & Promoted by L.N.V.V., Kakinada)  
 NAAC Accredited Institute and Inclusion of section 2(D) & 12(B) of UGC Act  
 as ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 Certified Institution  
 NIT-16, Anakapalle, Visakhapatnam - 531002, A.P.  
 Ph : 9963981111, 9963684444 : [di@di.edu.in](mailto:di@di.edu.in) / [www.di.edu.in](http://www.di.edu.in)

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : IV B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : PSOC R-16  
 COURSE INSTRUCTOR : K.Srinivas Rao

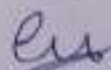
Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	load curves, load duration
2	13/8/21	Speed load characteristics
3	17/8/21	Static dynamic Analysis
4	10/9/21	DLTC transformer
5	12/9/21	SCADA, EMS function

Backlog classes attendance sheet

S.NO.	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	17/8/21	10/9/21	12/9/21
1	17U41A0210	P	P	P	P	P
2	17U41A0230	P	P	P	P	P
3	18U45A022A	P	P	P	P	P
4	18U45A0230	A	P	P	P	P
5	18U45A0246	P	P	P	P	P

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



# Dadi Institute of Engineering & Technology

Approved by AICTE, Govt. of India & Government of Gujarat, Gandhinagar, Gandhinagar  
 Affiliated Institute and Institute of Science, Arts & Commerce, Dadi  
 2010-2011, 2011-2012, 2012-2013 & 2013-2014  
 2014-2015, 2015-2016, 2016-2017 & 2017-2018  
 2018-2019, 2019-2020, 2020-2021  
 2021-2022, 2022-2023

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Class Information

PROGRAM

CLASS

W/SEM/ YEAR

COURSE NAME/ACRNM

COURSE INSTRUCTOR

B.Tech

IV B.Tech I-Sem

2022-2023

SAP E-16

K. Vijay Kumar

Since the End-Marks Analysis, a Backlog Class has been scheduled for the students.

S.NO	DATE	TOPICS COVERED
1	12/18/21	Protective Relays
2	12/18/21	Circuit Breaker
3	12/18/21	ACB - the generally Medium
4	12/18/21	Solving switches
5	12/18/21	AC cable transformer

Backlog classes attendance sheet

S.NO	S/SEM	DATE OF BACKLOG CLASS TAKEN				
		12/18/21	12/18/21	12/18/21	12/18/21	12/18/21
1	19U41002SC	P	P	P	P	P
2	19U41002SC	P	P	P	P	P
3	19U41002SC	P	P	P	P	P
4	19U41002SC	P	P	P	P	P
5	19U41002SC	P	A	P	P	P

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HOD

Head of the Department  
 Electrical & Electronics Engg.  
 Dadi Institute of Engg. & Tech.  
 Gandhinagar - 381 002





# Dadi Institute of Engineering & Technology

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 SII-16, Anakapalle, Visakhapatnam - 531002, A.P.  
 Ph : 9861981111, 9861094444 | Email: diat.edu.in | Website: www.diat.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Backlog Classes information

PROGRAM : B.Tech  
 CLASS : IV B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : Instrumentation R-16  
 COURSE INSTRUCTOR : D. R. Mookesh


Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Transducers
2	13/8/21	Analytical & Optical Instrumentation
3	17/8/21	Analog Electronics
4	10/9/21	Sensors
5	12/9/21	Industrial Instrumentation

### Backlog classes attendance sheet

S.NO	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	17/8/21	10/9/21	12/9/21
1	17U41A0206	P	P	P	P	P
2	17U41A0216	P	P	P	P	P
3	17U41A0218	P	P	P	P	P
4	19U41A0240	A	P	P	P	P
5	18U45A0213	P	P	P	P	P
6	18U45A0230	P	P	P	P	P

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



# Dadi Institute of Engineering & Technology

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 NIT-16, Anakapalle, Visakhapatnam - 531002, A.P.  
 Ph : 9961981111, 9961694444 | www.diet.edu.in | E-mail: info@diet.edu.in

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Backlog Classes information

PROGRAM : B.Tech  
 CLASS : IV B.Tech I-Sem.  
 ACADEMIC YEAR : 2020-2021  
 COURSE NAME & CODE : SEM R-16  
 COURSE INSTRUCTOR : K. Alfais Jose

Based on the End Marks Analysis, a Backlog Class has been scheduled for the students

S.NO	DATE	TOPICS COVERED
1	12/8/21	Stepper Motor
2	13/8/21	Reluctance Motor
3	17/8/21	Hybrid Reluctance Motor
4	10/9/21	Stepper Motor
5	12/9/21	1- $\phi$ Induction Motor

Backlog classes attendance sheet

S.NO	ROLL NO.	DATE OF BACKLOG CLASS TAKEN				
		12/8/21	13/8/21	17/8/21	10/9/21	12/9/21
1	BU41A0210	P	P	P	P	P
2	BU41A0220	P	P	P	P	P
3	BU45A0236	P	P	P	P	P
4	BU45A0242	P	A	P	P	P
5	BU45A0261	P	P	P	P	P

*Alfais*  
FACULTY SIGN

*[Signature]*  
HOD

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