

MAULANA AZAD NATIONAL URDU UNIVERSITY, HYDERABAD

(Accredited "A" Grade by NAAC)

Course Curriculum and Evaluation Scheme : Session - 2019-22

DIPLOMA ENGINEERING (Elec & Communication) Lateral Entry

PROGRAM NAME	DIPLOMA ENGINEERING (Elec & Communication) Lateral Entry		
PROGRAM CODE	DLEC	PROGRAM ID	19DEC4
COURSE DELIVERY	Semester With Grading	COURSE TYPE	Regular
COURSE DURATION	6 Semesters	MAX DURATION	12 Semesters
PASS PERCENT	40	ATTENDENCE PERCENT	75

Degree Award Definition (DIV01)

9.0	-	10.1	O
7.5	-	9.0	A+
6.0	-	7.5	A
5.5	-	6.0	B+
5.0	-	5.5	B
4.5	-	5.0	C
4.0	-	4.5	P
0.0	-	4.0	F

Grade Point Definition (GPG01)

90	<	100	O	10
75	<	90	A+	9
60	<	75	A	8
55	<	60	B+	7
50	<	55	B	6
45	<	50	C	5
40	<	45	P	4
0	<	40	F	0

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Sl	PaperID	Paper Code	Paper Name	Paper Cat.	Periods			Th. Marks		Lab Marks		Total Marks	Credits
					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES												SEM - 1	
1	DEC2A1	DPEL201EST	BASIC ELECTRONICS ENGINEERING	1	4	0	0	30	70	0	0	100	4

End of Part /Sem - 1

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	40	CGPA	0
SEMESTER END EXAM (UE)	40		
INTERNAL ASSESSMENT PRACTICAL	50		
UE EXAM PRACTICAL	50		
TOTAL	40		

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Sl	PaperID	Paper Code	Paper Name	Paper Cat.	Periods			Th. Marks		Lab Marks		Total Marks	Credits
					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES						SEM - 2							
1	DEC2A1	DPEL201EST	BASIC ELECTRONICS ENGINEERING	1	4	0	0	30	70	0	0	100	4

End of Part /Sem - 2

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA' REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	40	CGPA	5
SEMESTER END EXAM (UE)	40		
INTERNAL ASSESSMENT PRACTICAL	50		
UE EXAM PRACTICAL	50		
TOTAL	40		

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES				SEM - 3									
1	DMT3A1	DGCC301BST	ENGINEERING MATHEMATICS - III	2	3	0	0	30	70	0	0	100	3
2	DEC301	DPEL301PCT	Analog Electronics	1	3	0	0	30	70	0	0	100	3
3	DEC303	DPEL302PCT	Digital Electronics	1	3	0	0	30	70	0	0	100	3
4	DEC305	DPEL303PCT	Communication Systems I	1	3	0	0	30	70	0	0	100	3
5	DEC307	DPEL304PCT	Network Theory	1	3	0	0	30	70	0	0	100	3
6	DEC302	DPEL301PCP	Analog Electronics lab	1	0	4	0	0	0	25	25	50	2
7	DEC304	DPEL302PCP	Digital Electronics Lab	1	0	4	0	0	0	25	25	50	2
8	DEC306	DPEL303PCP	Communication Systems I Lab	1	2	0	0	0	0	25	25	50	2
9	DEC308	DPEL304PCP	Network Theory lab	1	0	4	0	0	0	25	25	50	2
10	DLE3A1	DGCC301SEP	Basic Communication and Presentation Skills Lab	2	0	4	0	0	0	25	25	50	2

End of Part /Sem - 3

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	40
SEMESTER END EXAM (UE)	40
INTERNAL ASSESSMENT PRACTICAL	50
UE EXAM PRACTICAL	50
TOTAL	40

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

CGPA 0

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES				SEM - 4									
1	DEC401	DPEL401PCT	Linear Integrated Circuits	1	3	0	0	30	70	0	0	100	3
2	DEC403	DPEL402PCT	Communication Systems II	1	3	0	0	30	70	0	0	100	3
3	DEC405	DPEL403PCT	Microprocessor	1	3	0	0	30	70	0	0	100	3
4	DEC407	DPEL404PCT	Industrial Electronics	1	3	0	0	30	70	0	0	100	3
5	DEC409	DPEL405PCT	Electronic Measuring Instruments	1	3	0	0	30	70	0	0	100	3
6	DEC402	DPEL401PCP	Linear Integrated Circuits Lab	1	0	4	0	0	0	25	25	50	2
7	DEC404	DPEL402PCP	Communication Systems II Lab	1	0	4	0	0	0	25	25	50	2
8	DEC406	DPEL403PCP	Microprocessor Lab	1	0	4	0	0	0	25	25	50	2
9	DEC408	DPEL404PCP	Industrial Electronics Lab	1	0	4	0	0	0	25	25	50	2
10	DLE4A1	DPCC401SEP	COMMUNICATION AND INTERACTIVE SKILLS LAB	2	0	4	0	0	0	25	25	50	2

End of Part /Sem - 4

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	40
SEMESTER END EXAM (UE)	40
INTERNAL ASSESSMENT PRACTICAL	50
UE EXAM PRACTICAL	50
TOTAL	40

BACKLOG : MINIMUM 'CGPA' REQUIRED FOR PROMOTION

CGPA 5

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES				SEM - 5									
1	DEC501	DPEL501PCT	Microcontrollers	1	3	0	0	30	70	0	0	100	3
2	DEC502	DPEL501PCP	Microcontrollers lab	1	0	4	0	0	0	25	25	50	2
3	DEC503	DPEL502PCT	Advanced Communication System	1	3	0	0	30	70	0	0	100	3
4	DEC504	DPEL502PCP	HDL Lab	1	0	4	0	0	0	25	25	50	2
5	DIT5A2	DPIT501SET	Internet of Things	2	3	0	0	30	70	0	0	100	3
6	DIT5A3	DPIT501SEP	Internet of Things Lab	2	0	4	0	0	0	25	25	50	2
7	DIT5B1	DPIT502PCP	Hardware Devices and Networking Lab	2	0	4	0	0	0	25	25	50	2
8	DLE5A1	DPCC501SEP	Employability Skills Lab	2	0	4	0	0	0	25	25	50	2
9	DBA5A1	DPCC501PET	Industrial Management and Entrepreneurship	2	3	0	0	30	70	0	0	100	3
10	DEC5A1	DPEL501PET	DATA COMMUNICATION AND COMPUTER NETWORKS	2	3	0	0	30	70	0	0	100	3
11	DEC5A2	DPEL502PET	VLSI TECHNOLOGY	2	3	0	0	30	70	0	0	100	3
12	DEC5A3	DPEL503PET	BIOMEDICAL INSTRUMENTATION	2	3	0	0	30	70	0	0	100	3

End of Part /Sem - 5

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	40
SEMESTER END EXAM (UE)	40
INTERNAL ASSESSMENT PRACTICAL	50
UE EXAM PRACTICAL	50
TOTAL	40

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

CGPA 0

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 6		
1	DEC601	DPEL601PCP	Industrial Training	1	0	22	0	0	0	0	600	600	11

End of Part /Sem - 6

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	40
SEMESTER END EXAM (UE)	40
INTERNAL ASSESSMENT PRACTICAL	50
UE EXAM PRACTICAL	50
TOTAL	40

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

CGPA 5

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