



## Mahakaushal University, Jabalpur



### Diploma in Electronics & Communication Engineering

SUBJECT CODE	SUBJECT NAME	L	T	P	C	Sem	TH MAX	TH MIN	MS MAX	MS MIN	TQ MAX	TQ MIN	PR MAX	PR MIN	LW MAX	LW MIN	TOTAL
DP0101-T	COMMUNICATION SKILLS	3	1	0	4	01	70	22	20	8	10	4					100
DP0102-T	PHYSICS	3	1	0	4	01	70	22	20	8	10	4					100
DP0103-T	CHEMISTRY	3	1	0	4	01	70	22	20	8	10	4					100
DP0104-T	MATHEMATICS	3	1	0	4	01	70	22	20	8	10	4					100
DP0102-P	PHYSICS LAB	0	0	2	2	01							30	12	20	8	50
DP0103-P	CHEMISTRY LAB	0	0	2	2	01							30	12	20	8	50
<b>TOTAL</b>		<b>12</b>	<b>4</b>	<b>4</b>	<b>20</b>	<b>0</b>	<b>280</b>			<b>80</b>		<b>40</b>	<b>60</b>		<b>40</b>		<b>500</b>

DP0201-T	APPLIED MECHANICS	3	1	0	4	02	70	22	20	8	10	4					100
DP0202-T	ENVIRONMENTAL ENGINEERING AND SAFETY	3	1	0	4	02	70	22	20	8	10	4					100
DP0203-T	INTRODUCTION TO COMPUTERS	3	1	0	4	02	70	22	20	8	10	4					100
DP0204-T	ENGINEERING DRAWING	3	1	0	4	02	70	22	20	8	10	4					100
DP0201-P	APPLIED MECHANICS LAB	0	0	2	2	02							30	12	20	8	50
DP0203-P	INTRODUCTION TO COMPUTERS LAB	0	0	2	2	02							30	12	20	8	50
DP0204-P	ENGINEERING DRAWING LAB	0	0	2	2	02							30	12	20	8	50
DP0205-P	WORKSHOP PRACTICE	0	0	4	4	02							60	24	40	16	100
<b>TOTAL</b>		<b>12</b>	<b>4</b>	<b>10</b>	<b>26</b>		<b>280</b>			<b>80</b>		<b>40</b>	<b>150</b>		<b>100</b>		<b>650</b>

DPEC0301-T	ELECTRONIC COMPONENT & MATERIALS	3	1	0	4	03	70	22	20	8	10	4					100
DPEC0302-T	ELECTRONIC DEVICES & CIRCUITS	3	1	0	4	03	70	22	20	8	10	4					100
DPEC0303-T	BASIC ELECTRICAL ENGINEERING	3	1	0	4	03	70	22	20	8	10	4					100
DPEC0304-T	NETWORK ANALYSIS	3	1	0	4	03	70	22	20	8	10	4					100
DPEC0305-T	DIGITAL ELECTRONICS	3	1	0	4	03	70	22	20	8	10	4					100
DPEC0302-P	ELECTRONIC DEVICES & CIRCUITS LAB	0	0	2	2	03							30	12	20	8	50
DPEC0303-P	BASIC ELECTRICAL ENGINEERING LAB	0	0	2	2	03							30	12	20	8	50
DPEC0304-P	NETWORK ANALYSIS LAB	0	0	2	2	03							30	12	20	8	50
DPEC0305-P	DIGITAL ELECTRONICS LAB	0	0	2	2	03							30	12	20	8	50
<b>TOTAL</b>		<b>15</b>	<b>5</b>	<b>8</b>	<b>28</b>		<b>350</b>			<b>100</b>		<b>50</b>	<b>120</b>		<b>80</b>		<b>700</b>

DPEC0401-T	LINEAR INTEGRATED CIRCUITS	3	1	0	4	04	70	22	20	8	10	4					100
DPEC0402-T	MICROPROCESSOR & MICROCONTROLLER	3	1	0	4	04	70	22	20	8	10	4					100
DPEC0403-T	ELECTRONIC MEASUREMENTS	3	1	0	4	04	70	22	20	8	10	4					100
DPEC0404-T	COMMUNICATION ENGINEERING	3	1	0	4	04	70	22	20	8	10	4					100
DPEC0405(A)-T	ENTREPRENEURSHIP	3	1	0	4	04	70	22	20	8	10	4					100
DPEC0401-P	LINEAR INTEGRATED CIRCUITS LAB	0	0	2	2	04							30	12	20	8	50
DPEC0402-P	MICROPROCESSOR & MICROCONTROLLER LAB	0	0	2	2	04							30	12	20	8	50
DPEC0403-P	ELECTRONIC MEASUREMENTS LAB	0	0	2	2	04							30	12	20	8	50
DPEC0404-P	COMMUNICATION ENGINEERING LAB	0	0	2	2	04							30	12	20	8	50
<b>TOTAL</b>		<b>15</b>	<b>5</b>	<b>8</b>	<b>28</b>		<b>350</b>			<b>100</b>		<b>50</b>	<b>120</b>		<b>80</b>		<b>700</b>

DPEC0501-T	INSRUMENTATION AND CONTROL SYSTEM	3	1	0	4	05	70	22	20	8	10	4					100
DPEC0502-T	DATA COMMUNICATION & NETWORKS	3	1	0	4	05	70	22	20	8	10	4					100
DPEC0503-T	INDUSTRIAL ELECTRONICS	3	1	0	4	05	70	22	20	8	10	4					100
DPEC0504-T	ANTENNA AND MICROWAVE ENGINEERING	3	1	0	4	05	70	22	20	8	10	4					100

DPEC0501-P	INSRUMENTATION AND CONTROL SYSTEM LAB	0	0	2	2	05							30	12	20	8	50
DPEC0502-P	DATA COMMUNICATION & NETWORKS LAB	0	0	2	2	05							30	12	20	8	50
DPEC0503-P	INDUSTRIAL ELECTRONICS LAB	0	0	2	2	05							30	12	20	8	50
DPEC0504-P	ANTENNA AND MICROWAVE ENGINEERING LAB	0	0	2	2	05							30	12	20	8	50
DPEC0505-P	ELECTRONICS WORKSHOP PRACTICE	0	2	2	4	05							60	24	40	16	100
<b>TOTAL</b>		<b>12</b>	<b>6</b>	<b>10</b>	<b>28</b>		<b>280</b>		<b>80</b>		<b>40</b>		<b>180</b>		<b>120</b>		<b>700</b>

DPEC0601-T	CONSUMER ELECTRONICS	3	1	0	4	06	70	22	20	8	10	4					100
DPEC0602-T	ADVANCED COMMUNICATION	3	1	0	4	06	70	22	20	8	10	4					100
DPEC0603-T	COMPUTER PROGRAMMING	3	1	0	4	06	70	22	20	8	10	4					100
DPEC0601-P	CONSUMER ELECTRONICS LAB	0	0	2	2	06							30	12	20	8	50
DPEC0602-P	ADVANCED COMMUNICATION LAB	0	0	2	2	06							30	12	20	8	50
DPEC0603-P	COMPUTER PROGRAMMING LAB	0	0	2	2	06							30	12	20	8	50
DPEC0604-P	PROJECT	0	0	8	8	06							120	48	80	32	200
DPEC0605-P	SEMINAR	0	0	2	2	06									50	20	50
<b>TOTAL</b>		<b>9</b>	<b>3</b>	<b>16</b>	<b>28</b>		<b>210</b>		<b>60</b>		<b>30</b>		<b>210</b>		<b>190</b>		<b>700</b>