



## MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(Deemed University)

Department of Electronics Engineering

Class: EC III Sem (Sec A)

Time Table July-Dec 2024

Effective from: 12/08/2024

Day/Time	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	5:00-6:00
<b>Monday</b>	3000001 Online ICTK RD				2140323 DKP/ BE Room	2140324 PB/ BE Room	3000003 / uP Room	
<b>Tuesday</b>		2140320 (Comm. Lab) G2 (DKP+DB)			3100025 M-II/ BE Room	2140320 SK/ BE Room	H/W (uP Lab) G1 (PB+RJ)/ 2140320 (Comm. Lab) G1 (SK+DK)	
<b>Wednesday</b>	2140323 DKP/ BE Room	2140324 PB/ BE Room	3100025 M-II/ BE Room		2140322 MS/ 205	2140320 SK/ 205	3140322 (BE Lab) G2(PS+HC) H/W uP Lab G2 (PB+DB)	
<b>Thursday</b>		2140322 MS/ 205	2140324 PB/ 205		2140320 SK/ BE Room	3100025 M-II/ BE Room	NEC	NEC
<b>Friday</b>	2140323 DKP/ BE Room	3000003 / BE Room	2140322 MS/ BE Room		2140322 Lab (BE Lab) G1 (RJ+DVM)		NEC	NEC
<b>Saturday</b>	2140326 Self-study/seminar Courses Mentoring Online*							
<b>Category</b>	<b>Subject Code</b>	<b>Subject Name</b>	<b>Faculty Name</b>			<b>Offline Lecture</b>	<b>Online Lecture</b>	
BSC	3100025	Mathematics-II	-			3	0	
DC	3140320	Analog Communication	Dr. Shubhi Kansal (SK)			3	0	
DC	3140322	Analog Integrated Circuit	Prof. Madhav Singh (MS)			3	0	
DC	3140323	Communication Network	Prof. D.K. Parsedia (DKP)			3	0	
DC	3140324	Data Communication	Prof. Prateek Bhadauria (PB)			3	0	
Natural Science	3000003	Environmental Engg.	-			2	0	
MAC	3000001	Indian Constitution and Traditional Knowledge	Dr. Rahul Dubey (RD)			0	2	
<b>2140326 Self-study/seminar Courses</b>								
	<b>S. No.</b>	<b>Full Name of Course</b>	<b>Mentor Name</b>					
	1	C Programming and Assembly Language	Prof Pooja Sahoo					
	2	Fundamentals of Electronic Device Fabrication	Dr Hemant Choubey					
	3	Python for Data Science	Dr Rahul Dubey					

Dr Vikas Mahor  
Time Table Coordinator

Prof. Rachit Jain  
Time Table Coordinator

Dr V V Thakare

HoD

## MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR


(Deemed University)

### Department of Electronics Engineering

Class: EC III Sem (Sec B)

Time Table July-Dec 2024

Effective from: 12/08/2024

								
<b>Day/Time</b>	<b>10:00-11:00</b>	<b>11:00-12:00</b>	<b>12:00-1:00</b>	<b>1:00-2:00</b>	<b>2:00-3:00</b>	<b>3:00-4:00</b>	<b>4:00-5:00</b>	<b>5:00-6:00</b>
<b>Monday</b>	3140322 MS/ BE Room	3100025 M-II/ BE Room	3000003 / BE Room		3140322 Lab (BE Lab) B2 (MS+SK)/ H/W (Comm. Lab) B1 (MM+JP)		3140324 HS/BE Room	
<b>Tuesday</b>			3140320 KM/ 109		3140320 (Comm. Lab) B1 (DKP+PS)/ H/W (Elex. Ckt Lab) B2 (VS+DB)		3100025 M-II/ BE Room	3000003 /BE Room
<b>Wednesday</b>		3000001 Online ICTK RD			3140324 HS/ 108	3140323 RJ/ 108	3140322 MS/ 103B	
<b>Thursday</b>		3140323 RJ/ 103B	3140320 KM/ 103B		3140322 Lab (BE Lab) B1 (RPN+KM)/ 3140320 (Comm. Lab) B2 (MS+DKP)		NEC	NEC
<b>Friday</b>	3100025 /uP Room	3140323 RJ/uP Room	3140320 KM/ uP Room		3140322 MS/BE Room	3140324 HS/BE Room	NEC	NEC
<b>Saturday</b>	<b>2140326 Self-study/seminar Courses Mentoring Online*</b>							

Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture	Total Lecture
BSC	3100025	Mathematics-II	Dr. Atul K. Ray	4	0	3
DC	3140320	Analog Communication	Dr. Karuna Markam (KM)	3	0	3
DC	3140322	Analog Integrated Circuit	Prof. Madhav Singh (MS)	3	0	3
DC	3140323	Communication Network	Prof. Rachit Jain (RJ)	3	0	3
DC	3140324	Data Communication	Dr. Himanshu Singh (HS)	3	0	3
Natural Science	3000003	Environmental Engg.		2	0	2
MAC	1000001	Indian Constitution and Traditional Knowledge	Dr. Rahul Dubey	1	1	2

#### 2140326 Self-study/seminar Courses

S. No.	Full Name of Course	Mentor Name		
1	C Programming and Assembly Language	Prof Pooja Sahoo		
2	Fundamentals of Electronic Device Fabrication	Dr Hemant Choubey		
3	Python for Data Science	Dr Rahul Dubey		

Dr Vikas Mahor  
Time Table Coordinator

Prof. Rachit Jain  
Time Table Coordinator

Dr V V Thakare

HoD



**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(Deemed University)

**Department of Electronics Engineering**

**Class: ET III Sem**

**Time Table July-Dec 2024**

**Effective from: 12/08/2024**

Day/Time	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	5:00-6:00
<b>Monday</b>			2200322 VVT/ SH6		2200323 PKS/uP Room	2200320 DKP/uP Room	H/W Lab B1 (uP Lab) (DKP+KM)/ 2200322 Lab (BE Lab) B2 (HC+MS)	
<b>Tuesday</b>	2200320 DKP / SH6	3000003 SH6	2100025 / SH6		2200323 PKS / SH6	2200322 VVT / SH6	2200324 JP / SH6	
<b>Wednesday</b>		2100025/ 108	2200324 JP / 108		2200320 DKP/ SH6	2200323 PKS / SH6		
<b>Thursday</b>		2200320 (Comm. Lab) B2 (DKP+HS)/ 2200322 Lab (BE Lab) B1 (DK+MM)			2100025/ SH6	2200322 VVT/ SH6	NEC	NEC
<b>Friday</b>		2200324 JP/ 103B	3000003 / 103B		H/W Lab B2 (uP Lab) (DKP+DB)/ 2200320 (Comm Lab) B1 (KM+RPN)		NEC	NEC
<b>Saturday</b>	<b>2200316 Self-study/seminar Courses</b>				<b>3000001 Online ICTK RD</b>			
Category	Subject Code	Subject Name		Faculty Name	Offline Lecture	Online Lecture	Total Lecture	
BSC	2100025	Mathematics-II			3	0	3	
DC	2200320	Analog Communication		Prof D K Parsediya (DKP)	3	0	3	
DC	2200322	Analog Integrated Circuit		Dr. Vandana Vikas Thakare (VVT)	3	0	3	
DC	2200323	Communication Network		Dr. P. K. Singhal (PKS)	3	0	3	
DC	2200324	Data Communication		Dr. Jaydeep Parmar	3	0	3	
Natural Science	3000003	Environmental Engg.			2	0	2	
MAC	1000001	Indian Constitution and Traditional Knowledge		Dr. Rahul Dubey	0	2	2	
		<b>2200316 Self-study/seminar Courses</b>						
	S. No.	Full Name of Course		Mentor Name				
	1	C Programming and Assembly Language		Prof Pooja Sahoo				
	2	Fundamentals of Electronic Device Fabrication		Dr Hemant Choubey				
	3	Python for Data Science		Dr Rahul Dubey				

Dr Vikas Mahor  
Time Table Coordinator

Prof. Rachit Jain  
Time Table Coordinator

Dr V V Thakare

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## MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(Deemed University)

Department of Electronics Engineering

**Class: EC V Sem (Sec A)**

**Time Table July-Dec 2024**

**Effective from: 12/08/2024**

Day/Time	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	5:00-6:00
<b>Monday</b>	<b>2140515</b> (VLSI Design) B1 (VM+DK)		<b>2140515</b> VS/205	<b>2140512</b> PB / 205				1000006 Disaster Management (Online)	
<b>Tuesday</b>	<b>2140511</b> (Data Science) B2 (RJ+VS)		<b>2140515</b> VS 103B	<b>2140519</b> JS 103B		<b>2140520</b> MM / uP Room			
<b>Wednesday</b>				<b>2140519</b> JS / 103B		<b>2140511</b> (Data Science) B1 (DB+RD)	<b>2140511</b> SK/ BE Room	<b>2140520</b> MM BE Room	
<b>Thursday</b>		<b>2140512</b> PB SH 108	<b>2140511</b> SK/ 108	<b>2140519</b> JS/ 108		<b>2140520</b> MM uP Room			
<b>Friday</b>		<b>2140511</b> SK/108	<b>2140515</b> VS/ 108	<b>2140512</b> PB / 108		<b>2140515</b> (VLSI Design) B2 (VM+PB)		NEC	NEC

**Saturday**      **2140517 Self-study/seminar Courses Online Mentoring**

Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture	Total Lecture
DC	2140511	Data Science	Dr Shubhi Kansal (SK)	3	0	3
DC	2140512	Mobile Comm. & 5G	Prof Prateek Bhadauria (PB)	3	0	3
DC	2140515	VLSI Design	Dr Varun Sharma (VS)	3	0	3
DC	2140519	Electromagnetic Theory	Dr. R J Suji (JS)	3	0	3
DC	2140520	Digital Signal Processing	Dr Mukesh Mishra (MM)	3	0	3
	1000006	Disaster Management	Dr. Deepak Batham (PS)			

**\*2140517 - Self-study/seminar Courses**

**Minors/Honors Courses**

S. No.	Full Name of Course	S. No.	Type	MOOC Subject	Type	MOOC Subject
1	Demystifying Networking – Dr Deepak Batham	1	Honors	Principles and Techniques of Modern Radar Systems – Prof Madhav Singh	Minors	Control System - Dr. R P Narwaria
2	Basics of Software Defined Radios and Practical Applications - Dr Shubhi Kansal	2	Honors	Hardware modeling using Verilog- Dr. Varun Sharma	Minors	Introduction to Wireless and Cellular Communications- Prof Madhav Singh
3	Foundations of Cognitive Robotics – Dr. Vikas Mahor					

Dr Vikas Mahor  
Time Table Coordinator

Prof. Rachit Jain  
Time Table Coordinator

Dr V V Thakare

HoD



**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**  
(Deemed University)

**Department of Electronics Engineering**

Class: EC V Sem (Sec B) Room No. \_\_\_\_\_

Time Table July-Dec 2024

Effective from: 12/08/2024

Day/Time	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	5:00-6:00
<b>Monday</b>								1000006 Disaster Management (Online)	
<b>Tuesday</b>				2140519 BK / 205		2140511 SK/ 108	2140512 PB /108	<b>2140511</b> (Data Science) B2 (JS+RPN)	
<b>Wednesday</b>	<b>2140511</b> (Data Science) B1 (PB+DVM)		2140520 JP / 109	2140512 PB / 109		2140515 DVM/ 103B	2140519 BK / 103B	<b>2140515</b> (VLSI Design) B1 (VM+DVM)	
<b>Thursday</b>		2140519 BK/ 205	2140515 (VLSI Design) B2 (VS+JP)			2140520 JP/205	2140515 DVM/ 205		
<b>Friday</b>				2140519 BK / SH6		2140511 SK/ 108	2140520 JP / 108	<b>NEC</b>	<b>NEC</b>
<b>Saturday</b>	<b>2140517 Self-study/seminar Courses Online Mentoring</b>								

**Theory Courses**

Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture	Total Lecture
MC	2140511	Data Science	Dr Shubhi Kansal (SK)	0	2	2
DC	2140512	Mobile Comm. & 5G	Prof. Prateek Bhadauria (PB)	3	0	3
DC	2140515	VLSI Design	Dr Varun Mishra (DVM)	3	0	3
DC	2140519	Electromagnetic Theory	Prof. Baljinder Kaur (BK)	3	0	3
DC	2140520	Digital Signal Processing	Dr. Jaydeep Parmar	3	0	3
DC	1000006	Disaster Management	Dr. Deepak Batham (DB)	3	0	3

**\*200517 - Self-study/seminar Courses**

**Minors/Honors Courses**

S. No.	Full Name of Course	S. No.	Type	MOOC Subject	Type	MOOC Subject
1	Demystifying Networking – Dr Deepak Batham	1	Honors	Principles and Techniques of Modern Radar Systems – Prof Madhav Singh	Minors	Control System - Dr. R P Narwaria
2	Basics of Software Defined Radios and Practical Applications - Dr Shubhi Kansal	2		Hardware modeling using Verilog- Dr. Varun Sharma		Introduction to Wireless and Cellular Communications- Prof Madhav Singh
3	Foundations of Cognitive Robotics – Dr. Vikas Mahor					

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Time Table Coordinator

Prof. Rachit Jain  
Time Table Coordinator

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**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

**(Deemed University)**

**Department of Electronics Engineering**

**Class: ET V Sem.**

**Time Table July-Dec 2024**

**Effective from: 12/08/2024**

Day/Time	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	5:00-6:00
<b>Monday</b>		2200515 JP/ uP Room	220515 (VLSI Design) B1 (DVM+JP)					1000006 Disaster Management (Online)	
<b>Tuesday</b>		2200515 JP/ BE Room	2200511 JS/ uP Room	2200519 LS/ uP Room		2200512 RJ/ 109			
<b>Wednesday</b>		2200520 RPN/205	220511 (Data Science) (HS+VS) B2			2200512 RJ / BE Room	2200519 LS/ BE Room	2200511 JS/ SH6	
<b>Thursday</b>		2200515 JP/ BE Room	2200520 RPN/ BE Room	2200519 LS/ BE Room		220511 (Data Science) B1 (JS+VS)		NEC	NEC
<b>Friday</b>		220515 (VLSI Design) B2 (DVM+VM)		2200512 RJ SH 6		2200511 JS/ SH 6	2200520 RPN/ SH 6	NEC	NEC

**Saturday 2200517 - Self-study/seminar Courses Online Mentoring**

Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture	Total Lecture
MC	2200511	Data Science	Dr. R J Suji (JS)	0	2	2
DC	2200512	Mobile Comm. & 5G	Prof. Rachit Jain	3	0	3
DC	2200515	VLSI Design	Dr. Jaydeep Parmar	3	0	3
DC	2200519	Electromagnetic Theory	Dr. Laxmi Shrivastava (LS)	3	0	3
DC	2200520	Digital Signal Processing	Dr. R. P. Narwaria (RPN)	3	0	3
DC	1000006	Disaster Management	Prof Pooja Sahoo (PS)	3	0	3

**\*2200517 - Self-study/seminar Courses**

**Minors/Honors Courses**

S. No.	Full Name of Course	S. No	Type	MOOC Subject	Type	
1	Demystifying Networking – Dr Deepak Batham	1	Honors	Principles and Techniques of Modern Radar Systems – Prof Madhav Singh	Minors	Control System - Dr. R P Narwaria
2	Basics of Software Defined Radios and Practical Applications - Dr Shubhi Kansal	2	Honors	Hardware modeling using Verilog- Dr. Varun Sharma	Minors	Introduction to Wireless and Cellular Communications- Prof Madhav Singh
3	Foundations of Cognitive Robotics – Dr. Vikas Mahor					

Dr Vikas Mahor  
Time Table Coordinator

Prof. Rachit Jain  
Time Table Coordinator

Dr V V Thakare

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**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**  
(Deemed University)

**Department of Electronics Engineering**

**Class: EC & ET VII Sem**

**Time Table July-Dec 2024**

**Effective from: 05/08/2024**

Day/Time	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	5:00-6:00
<b>Monday</b>		<b>DE-3</b> 140/200- 711-RPN-/108 140716 – KM/ 109 200716- HC – BE Room 140/ 200- 715-RJ/ SH – 6	<b>OC-2</b> 900217-MS- uP Room 910216- DK-108		140701 EC Embedded System Lab (uP Lab) <b>(PS+JS)</b>			
<b>Tuesday</b>		<b>DE-3</b> 140/200- 711-RPN-/108 140716 – KM/ 109 200716- HC – BE Room 140/ 200- 715-RJ/ 205	<b>OC-2</b> 900217-MS-109 910216- DK- BE Room		200702 ET Creative Problem Solving (Computer Lab) <b>(RJ+RPN)</b>			
<b>Wednesday</b>		<b>DE-3</b> 140/ 200- 715-RJ/ SH-6 140/200- 711-RPN-/205 140716 – KM/103B 200716- HC – uP Room	<b>OC-2</b> 900217-MS- 205 910216- DK-uP Room		140702 EC Creative Problem Solving (Computer Lab) <b>(KM+HC)</b>			
<b>Thursday</b>	Mentoring (Minors/Honors)* Online						MAC Universal Human Values & professional ethics (Online)	
<b>Friday</b>								

Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture	Total Lecture
DE-3	140711/200711	Satellite and Radar Communication Systems	Dr. R P Narwaria (RPN)	3	0	3
DE-3	140716	Stochastic Processes	Dr. Karuna Markam (KM)	3	0	3
DE-3	140715/200715	Embedded Systems Design	Prof. Rachit Jain (RJ)	3	0	3
DE-3	200716	Telecommunication Switching and Network	Dr. Hemant Choubey (HC)	3	0	3
OC-2	910218	Mobile Communication and 5G Standard	Dr. Dablu Kumar	3	0	3
OC-2	900217	Consumer Electronics	Prof. Madhav Singh (MS)	3	0	3
MAC		Universal Human Values & Ethics	Dr. Vikas Mahor	0	2	2
<b>EC Department Electives-3 (DE-3) (MOOCS)</b>		Digital Image Processing (140751) -PS	Microwave Engineering (140754) - DKP		Analysis and Design Microwave (200755) - VS	
<b>EC Department Electives-4 (DE-4) (MOOCS)</b>		Introduction to Wireless Cellular Communication (140761) -MS	Fiber Optic Communication (140762) – RPN		Real time DSP (200763) - RD	
<b>ET Department Electives-3 (DE-3) (MOOCS)</b>		Microwave Engineering (140754) - DKP	Introduction to Coding Theory – KM		Fundamental of Nano - SK	
<b>EC Department Electives-4 (DE-4) (MOOCS)</b>		Fiber Optic Communication Technology (140762) – RPN	Pattern Recognition – HC		Simulation using MATLAB - DB	

Dr Vikas Mahor  
Time Table Coordinator

Prof. Rachit Jain  
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Dr V V Thakare

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