



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V., Bhopal)

Department of Electronics Engineering

Class: EC III Sem (Sec A)

Time Table July-Dec 2023

Effective from: 24/07/2023

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
Monday		2140324 VT/ uP Room	3000003 SSC/ uP Room		2200316 Self-study/seminar* (Online)		1000001 (offline)	
Tuesday	3000003 SSC/ uP Room	2140322 Lab (BE Lab) G2 (RJ+MS)/ H/W (uP Lab) G1 (RPN+JS)			2100001 M-II/109	2140320 NV/ 109	2140323 MK/ 109	
Wednesday	2140323 MK/ uP Room	2140322 PS/ uP Room	2100001 M-II/ uP Room		2140324 VT/ BE Room	2140320 NV/BE Room	Project Management PB	
Thursday	2140322 PS/103B	2140320 (Comp. Lab) G1 (DB+VM)/ H/W uP Lab G2 (SK+RJ)			2140320 NV/ uP Room	2100001 M-II/ uP Room	NEC	NEC
Friday	2140323 MK/ uP Room	2140322 PS/ uP Room	2140324 VT/ uP Room		2140320 (Comp. Lab) G2 (KM+PB)/ 2140322 Lab (BE Lab) G1 (HC+JS)		NEC	NEC

Theory Courses

uP Room - Microprocessor Class room

Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture
BSC	2100001	Mathematics-II		3	0
DC	2140320	Analog Communication	Dr. Nookla Venu (NV)	3	0
DC	2140322	Analog Integrated Circuit	Prof. Pooja Sahoo (PS)	3	0
DC	2140323	Communication Network	Dr. Manoj Kumar (MK)	3	0
DC	2140324	Data Communication	Dr. Vibha Tiwari (VT)	3	0
Natural Science	3000003	Environmental Engg.	Mr. Shyamveer Singh Chauhan (SSC)	2	0
MAC	1000005	Project Management	Prof. Prateek Bhadouriya (PB)	0	2

2200316 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

Dr Vikas Mahor
Time Table Coordinator

Prof. Prateek Bhadauriya
Time Table Coordinator

Dr V V Thakare

Dr V V Thakare

HoD



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V., Bhopal)

Department of Electronics Engineering

Class: EC III Sem (Sec B)

Time Table July-Dec 2023

Effective from: 24/07/2023

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
Monday	2140320 VM/ 109	2100001 SB/ 109	3000003 SSC/ uP Room		2140322 Lab (BE Lab) G2 (VS+JS)/ H/W (uP Lab) G1 (PB+DB)		1000001 (offline)	
Tuesday	3000003 SSC/ uP Room	2140322 VS/ uP Room	2100001 SB/ uP Room		2140322 Lab (BE Lab) G1 (PS+VS)/ H/W (uP Lab) G2 (HC+JS)		2140324 DB/uP Room	
Wednesday	2140320 VM/ BE Lab Room	2140320 (Comp. Lab) G1 (PB+RJ)			2140323 JS/109	2140324 DB/109	2140322 VS/ uP Room	Project Management PD
Thursday	2140324 DB/109	2140320 VM/109	2140322 VS/109		2100001 SB/109	2140323 JS/109	NEC	NEC
Friday	Project Management PD	2140320 (Comp. Lab) G2 (PB+RJ)			2100001 SB/109	2140323 JS/109	NEC	NEC

Theory Courses				uP Room - Microprocessor Class room		
Category	Subject Code	Subject Name	F2140320ulty Name	Offline Lecture	Online Lecture	Total Lecture
BSC	2100001	Mathematics-II	Dr. Santosh Bhardwaj (SB)	4	0	3
DC	2140320	Analog Communication	Dr. Vikas Mahor (VM)	3	0	3
DC	2140322	Analog Integrated Circuit	Dr. Varun Sharma (VS)	3	0	3
DC	2140323	Communication Network	Dr. Jenkin Suji (JS)	3	0	3
DC	2140324	Data Communication	Dr. Deepak Batham (DB)	3	0	3
Natural Science	3000003	Environmental Engg.	Mr. Shyamveer Singh Chauhan (SSC)	2	0	2
MAC	1000005	Project Management	Dr. Pawan Dubey (PD)	Bridge Course for Diploma students		

2200316 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
2	Fundamentals of Electronic Device Fabrication	Dr Hemant Choubey
3	Python for Data Science	Dr Rahul Dubey

Dr Vikas Mahor
Time Table Coordinator

Prof. Prateek Bhadauria
Time Table Coordinator

Dr V V Thakare

HoD



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V., Bhopal)

Department of Electronics Engineering

Class: EC V Sem (Sec A) Room No. ____				Time Table July-Dec 2023			Effective from: 24/07/2023	
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
Monday	*200517 - Self-study/seminar Course (Online)				Mentoring (Minors/Honors)* Online		1000006 (Online) PB	
Tuesday			140511 VT Sec A/ 103B		140511 (Computer Lab) (RPN+RD)		140515 JS Sec A/ 103B	
Wednesday			140511/ Sec A/ BE Lab Room		140515 JS Sec A/ SH6	140520 RD / Sec A/ SH 6	140512 VVT /Sec A/ SH 6	
Thursday			140515 JS Sec A/ SH6		140512 (µP Lab) (VM+SC+VVT)		NEC	NEC
Friday			140519 VT / Sec A/ SH6				NEC	NEC

Theory Courses						
Category	Subject Code	Subject Name	Faculty Name	Offline Lecture	Online Lecture	Total Lecture
MC	1000006	Disaster Management	Prof Prateek Bhadauria (PB)	0	2	2
DC	140511	Data Science	Dr Shubhi Kansal (SK)	3	0	3
DC	140512	Microprocessor & Interfacing	Dr V V Thakare (VVT)	3	0	3
DC	140515	Electromagnetic Fields	Dr Laxmi Shrivastava (LS)	3	0	3
DC	140519	Data Communication	Dr. Vibha Tiwari (VT)	3	0	3
DC	140520	Digital Signal Processing	Dr Rahul Dubey (RD)	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	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. Prateek Bhadauria
Time Table Coordinator

Dr V V Thakare

HoD



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V., Bhopal)

Department of Electronics Engineering

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

Time Table July-Dec 2023

Effective from: 24/07/2023

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
Monday					Mentoring (Minors/Honors)* Online		1000006 (Online) JS	
Tuesday	140511/ SK Sec A+B/ 103B	140512 SC/Sec B/ BE Room	140519 TS / Sec B/ 103B		140511 (Computer Lab) (RPN+RD)		140515 DV Sec A+B/ 103B	
Wednesday		140511/ SK Sec A+B/ BE Room	140519 TS / Sec B/ BE Room		140515 DV Sec A+B/ SH6			
Thursday	140515 DV Sec B/ SH6	140520 HC/ Sec B/ 103B	140512 SC /Sec B/103B		140512 (μ P Lab) (VM+SC+VVT)		NEC	NEC
Friday	140519 TS / Sec B/ SH 6	140511/ SK Sec B/ SH 6	140520 HC/ Sec B/ 103B		140512 SC /Sec B/205		NEC	NEC

Theory Courses

Category	Subject Code	Subject Name	F2140320ulty Name	Offline Lecture	Online Lecture	Total Lecture
MC	1000006	Disaster Management	Dr. Jenkin Suji (JS)	0	2	2
DC	140511	Data Science	Dr Shubhi Kansal (SK)	3	0	3
DC	140512	Microprocessor & Interfacing	Dr Shushmita Choudhri (SC)	3	0	3
DC	140515	Electromagnetic Fields	Dr Vikram (DV)	3	0	3
DC	140519	Data Communication	Dr. Tej Singh (TS)	3	0	3
DC	140520	Digital Signal Processing	Dr Hemant Choubey (HC)	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					

Dr Vikas Mahor
Time Table Coordinator

Prof. Prateek Bhadauria
Time Table Coordinator

Dr V V Thakare

HoD



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V., Bhopal)

Department of Electronics Engineering

Class: EC VII Sem				Time Table July-Dec 2023			Effective from: 24/07/2023	
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
Monday		MAC Universal Human Values & professional ethics (Online)			OC-2 900217-MS-205	DE-3 140711-RPN-205/ 140715-RJ-103B	140701 EC Embedded System Lab (Micro. Lab) (VS+VM)	
Tuesday		DE-3 140711-RPN-109			OC-2 900217-MS-103B	DE-3 140715-RJ- 103B	140702 EC Creative Problem Solving (Computer Lab) (KM+LS)	
							200701 ET Embedded System Lab (Micro. Lab) (SK+MS)	
Wednesday					OC-2 900217-MS-103B	DE-3 140711-RPN-205/ 140715-RJ-103B	200702 ET Creative Problem Solving (Computer Lab) (RPN+LS)	
Thursday								
Friday	Mentoring (Minors/Honors)* Online							

Theory Courses

Category	Subject Code	Subject Name	F2140320ulty Name	Offline Lecture	Online Lecture	Total Lecture
DE-3	140711	Satellite & Radar Com. Sys.	Dr R. P. Narwaria (RPN)	3	0	3
DE-3	140715	Embedded Systems Design	Prof. Rachit Jain (RJ)	3	0	3
OC-2	910216	Satellite Systems	Dr. Karuna Markam (KM)	3	0	3
OC-2	900217	Consumer Electronics	Prof. Madhav Singh (MS)	3	0	3
MAC	1000001	Universal Human Values	Dr. Vikram (DV)			

Department Electives-3 (DE-3) (MOOCS)	Digital Image Processing (140751) -PS	Microwave Engineering (140754) - DKP	An Introduction to Coding Theory (200755) - KM
Department Electives-4 (DE-4) (MOOCS)	Introduction to Wireless Cellular Communication (140761) -MS	Fiber Optic Communication Technology (140762) - RPN	Pattern Recognition and Applications (200763) - HC

Minors Course			Honors Course		
S. No.	MOOC Subject Name	Mentor Name	MOOC Subject Name	Mentor Name	

Dr Vikas Mahor
Time Table Coordinator

Prof. Prateek Bhadauria
Time Table Coordinator

Dr V V Thakare

HoD

1	Introduction To Adaptive Signal Processing - RD	Microwave Engineering – DKP
2	VLSI Interconnects - VM	Design of Photovoltaic Systems - SC



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V., Bhopal)

Department of Electronics Engineering

	Class: ME (CCN)		Electronics Ckt. Lab/ Control Lab		Time Table July-Dec 2023			Effective from: 24/07/2023	
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	
Monday	600115	800102	600113						
Tuesday	600111	600112			800102				
Wednesday	600111	600120							
Thursday	600111	800102		600115					
Friday	600115	600113							

Theory Courses

Category	Subject Code	Subject Name	F2140320ulty Name	Offline Lecture	Online Lecture	Total Lecture
DC	600111	Computational Techniques	Mathematics Dept.	3	0	3
DC	600112	Computer Communication Networks	Dr. Laxmi Shrivastava	3	0	3
DC	600113	Communication System Design and Applications	Dr. Karuna Markam	3	0	3
DLC	600120	Project Lab- I	Dr. R. P. Narwaria	3	0	3
	600121	Self Learning / Presentation	Dr. R. P. Narwaria	0	2	2
Department Electives-3 (DE-3)		Communication Protocols (600114)	RADAR Signal Processing (600115) – Prof. Madhav Singh	Adaptive Control System (600116)		
Open Category Course -1		Soft Computing Techniques for RF Engineering (800102) – Prof. Pratik Bhadouria	5G Networks (800103)	Image and Video Signal Processing (800104)		

Dr Vikas Mahor

Dr Vikas Mahor
Time Table Coordinator

Prof. Prateek Bhadauria
Time Table Coordinator

Dr V V Thakare

Dr V V Thakare

HoD