

**NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU**

Autonomous college affiliated to VTU, Accredited by NAAC with A' grade & NBA

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**UG TIME TABLE FOR THE ACADEMIC YEAR 2024-2025 ODD SEMESTER -W.E.F: 18.09.2024**

SEM: 03-A		ROOM NO: 201				CLASS ADVISOR: Prof. Soumya K V		
Day/Timings	1	2	3	4	01.00-02.00	5	6	7
	09.00-09.55	09.55-10.50	11.00-12.00	12.00-01.00		02.00-03.00	03.00-03.55	03.55-04.50
Monday	22EEE32	22EEL32(A1)/22EEL33(A2)			Lunch Break	22MAE31	22EEE33	22BIK36
Tuesday	22MAE31	22EEE33	22BIK36	22EEE32		22EEE341(A1)/Mentoring(A2)		
Wednesday	22EEE341(A2)		22EEE351(A1)			22EEE341	22UHK37	
Thursday	22MAE31	22EEE33	22EEE32	22BIK36		22EEE341	22MAE31	
Friday	22EEE32	22EEE33	22EEE351(A2)/Mentoring(A1)			22EEL32(A2)/22EEL33(A1)		
Saturday	22DMAT31			NCMC		NCMC		
Course Code	Course Name		Faculty Name		Hours			
22MAE31	Numerical Methods and Transforms		Prof. Asha K		4			
22EEE32	DC Machines and Transformers		Dr. Vinoth Kumar K		4			
22EEE33	Electric Circuit Theory		Dr. Agalya V		4			
22EEE341	Object Oriented programming using JAVA		Prof. Soumya K V		2			
22EEE351	Microcontroller and Embedded Systems		Prof. Surat Pyari A (A1, A2)		4			
22BIK36	Bio Inspired Design and Innovation		Prof. Sunil S K		3			
22EEL32	DC Machines and Transformers Laboratory		Prof. Kavitha C H(A1) & Prof. Sunil S K(A1) Prof. Kavitha C H(A2) & Prof. Satish kumar D		6			
22EEL33	Electric Circuit Theory Laboratory		Prof. Anitha A(A1)& Prof. Soumya K V(A1) Prof. Satishkumar D(A2) & Prof. Anitha A(A2)		6			
22EEE341	Object Oriented programming using JAVA Lab		Prof. Soumya K V(A1) & Dr. Mausri Bhuyan (A1) Prof. Soumya K V(A2) & Dr. Mausri Bhuyan (A2)		6			
22UHK37	Universal Human Values and Life Skills		Prof. Indrani Medhi & Prof. Prathik Kundu		2			
22DMAT31	Basic Applied Mathematics -I		Dr. Rashi Khubnani		2			
22YOG30/22NSS30/ 22PED30	Yoga/ National Service Scheme/ Physical Education and Sports		Prof. Soumya K V		4			
<b>Total</b>								<b>47</b>

*Ch. Karjika*  
TIMETABLE INCHARGE

*[Signature]*  
HOD  
Head of the Department  
Department of Electrical and Electronics Engineering  
New Horizon College of Engineering  
Ring Road, Kadubisanahalli, Bellandur Post.  
Bangalore - 560103, Karnataka, India

*[Signature]*  
DEAN ACADEMICS  
Dr. M. Anandhi  
Professor and Dean-Academics  
New Horizon College of Engineering  
Ring Road Bellandur Post  
Bangalore - 560 103

*[Signature]*  
PRINCIPAL

**NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU**

Autonomous college affiliated to VTU, Accredited by NAAC with A' grade & NBA

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**UG TIME TABLE FOR THE ACADEMIC YEAR 2024-2025 ODD SEMESTER -W.E.F: 18.09.2024**

**SEM: 03-B**

**ROOM NO: 202**

**CLASS ADVISOR:Dr. B. Gunapriya**

Day/Timings	1	2	3	4	01.00-02.00	5	6	7
	09.00-09.55	09.55-10.50	11.00-12.00	12.00-01.00		02.00-03.00	03.00-03.55	03.55-04.50
<b>Monday</b>	22EEE351(B2)		22EEE32	22MAE31	Lunch Break	22EEE341(B2)/Mentoring(B1)		
<b>Tuesday</b>	22EEE341	22EEE341(B1)/Mentoring(B2)				22EEE33	22EEE351(B1)	
<b>Wednesday</b>	22MAE31	22BIK36	22EEE32	22BIK36		22EEL32(B2)/22EEL33(B1)		
<b>Thursday</b>	22EEL32(B1)/22EEL33(B2)			22EEE32		22UHK37		22EEE33
<b>Friday</b>	22EEE33	22EEE341	22EEE32	22MAE31		22BIK36	22MAE31	22EEE33
<b>Saturday</b>				NCMC		NCMC		

Course Code	Course Name	Faculty Name	Hours
22MAE31	Numerical Methods and Transforms	Prof. Asha K	4
22EEE32	DC Machines and Transformers	Dr. Sakthivel A	4
22EEE33	Electric Circuit Theory	Dr. B. Gunapriya	4
22EEE341	Object Oriented programming using JAVA	Prof. Soumya K V	2
22EEE351	Microcontroller and Embedded Systems	Prof. Pooja Jose(B1, B2)	4
22BIK36	Bio Inspired Design and Innovation	Prof. Vinod Kumar S	3
22EEL32	DC Machines and Transformers Laboratory	Prof. Sunil S K(B1) & Dr. Mausri Bhuyan (B1) Prof. Sunil S K(B2) & Dr. Karthika M (B2)	6
22EEL33	Electric Circuit Theory Laboratory	Dr.B. Gunapriya(B1) & Prof. Vinod Kumar S(B1) Dr.B. Gunapriya(B2) & Prof. Kavitha C H(B2)	6
22EEE341	Object Oriented programming using JAVA Lab	Prof. Pooja Jose(B1) & Prof. Soumya K V(B1) Dr. Mausri Bhuyan (B2) & Prof. Soumya K V(B2)	6
22UHK37	Universal Human Values and Life Skills	Prof.Jimpi Salhotra&Prof.Suneetha V	2
22YOG30/22NSS30/ 22PED30	Yoga/ National Service Scheme/ Physical Education and Sports	Dr. B. Gunapriya	4

<b>Total</b>	<b>45</b>
--------------	-----------

*Ch. Karthik*  
TIMETABLE INCHARGE

*[Signature]*  
Head of the Department  
Department of Electrical and Electronics Engineering  
New Horizon College of Engineering  
Ring Road, Bellandur Post  
Bengaluru - 560 102  
Bangalore - 560103, Karnataka, India

*[Signature]*  
PROFESSOR DEAN ACADEMICS

*[Signature]*  
PRINCIPAL

# NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Autonomous college affiliated to VTU, Accredited by NAAC with A' grade & NBA

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

UG TIME TABLE FOR THE ACADEMIC YEAR 2024-2025 ODD SEMESTER -W.E.F: 18.09.2024

SEM: 05-A

ROOM NO: 203

CLASS ADVISOR: Dr. Mausri Bhuyan

Day/Timings	1	2	3	4	01.00-02.00	5	6	7
	09.00-09.55	09.55-10.50	11.00-12.00	12.00-01.00		02.00-03.00	03.00-03.55	03.55-04.50
Monday	22EEL52(A2)/22EEE58(A1)			22EEE545	Lunch Break	22EEE53	Mentoring	
Tuesday	22EEE51	22EEE53	22SDK56			22EEE52	22EEE51	22ESK57
Wednesday	22EEE52	22EEE51	22EEE52	22RMK55		22EEL52(A1)/22EEL53(A2)		
Thursday	22SDK56		22EEE53	22EEE545		22EEL53(A1)/22EEE58(A2)		
Friday	22EEE545	22EEE51	22EEE53	22RMK55		22EEE545	22RMK55	22EEE52
Saturday				NCMC		NCMC		
Course Code	Course Name		Faculty Name		Hours			
22EEE51	Operations Research and Management		Prof. Kavitha C H		4			
22EEE52	CMOS VLSI Design		Prof. Sangeetha C N		4			
22EEE53	Control Systems		Prof Anitha A		4			
22EEE545	Competitive Coding		Dr. Mausri Bhuyan		4			
22RMK55	Research Methodology and IPR		Dr. R. Mohan Das		3			
22SDK56	Critical and Creative Thinking Skills		Prof.Laxman P &Prof.Hemavathi R		4			
22ESK57	Environmental Studies		Prof. Anitha Nair A		1			
22EEL52	CMOS VLSI Design Laboratory		Prof. Surat Pyari A (A1) & Prof. Sangeetha C N(A1) Prof. Surat Pyari A (A2) & Prof. Sangeetha C N(A2)		6			
22EEL53	Control Systems Laboratory		Prof. Anitha A(A1) & Dr. Karthika M (A1) Prof. Anitha A (A2) & Prof. Anitha Nair A S (A2)		6			
22EEE58	Mini Project-II		Dr. Mausri Bhuyan		6			
22YOG50/22NSS 50/22PED50	Yoga/National Service Scheme (NSS)/Physical Education (PE)		Dr. Mausri Bhuyan		4			
<b>Total</b>								<b>46</b>

*Ch. Karik*  
TIMETABLE INCHARGE

*[Signature]*  
Head of the Department  
Department of Electrical and Electronics Engineering  
New Horizon College of Engineering  
Ring Road, Kadubisanahalli, Bellandur Post.  
Bangalore - 560103, Karnataka, India

*[Signature]*  
Dr. A. Anandhi  
DEAN ACADEMICS  
Professor and Dean-Academics  
New Horizon College of Engineering  
Ring Road, Bellandur Post  
Bangalore - 560103

*[Signature]*  
PRINCIPAL

**NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU**

Autonomous college affiliated to VTU, Accredited by NAAC with A' grade & NBA

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**UG TIME TABLE FOR THE ACADEMIC YEAR 2024-2025 ODD SEMESTER -W.E.F: 18.09.2024**

**SEM: 05-B**

**ROOM NO: 204**

**CLASS ADVISOR: Prof. Sangeetha C N**

Day/Timings	1	2	3	4	01.00-02.00	5	6	7
	09.00-09.55	09.55-10.50	11.00-12.00	12.00-01.00		02.00-03.00	03.00-03.55	03.55-04.50
<b>Monday</b>	22EEE545	22EEE51	22SDK56		Lunch Break	22EEL52(B1)/22EEL53(B2)		
<b>Tuesday</b>	22EEL52(B2)/22EEE58(B1)			22EEE52		22EEE53	22EEE51	Mentoring
<b>Wednesday</b>	22EEL53(B1)/22EEE58(B2)			22EEE53		22RMK55	22ESK57	22EEE545
<b>Thursday</b>	22EEE52	22EEE51	22EEE545	22RMK55		22EEE53	22EEE52	
<b>Friday</b>	22SDK56		22EEE545	22EEE51		22EEE52	22EEE53	22RMK55
<b>Saturday</b>				NCMC		NCMC		
Course Code	Course Name		Faculty Name		Hours			
22EEE51	Operations Research and Management		Dr. Karthika M		4			
22EEE52	CMOS VLSI Design		Prof. Sangeetha C N		4			
22EEE53	Control Systems		Dr. Sujitha S		4			
22EEE545	Competitive Coding		Prof. Satish kumar D		4			
22RMK55	Research Methodology and IPR		Dr. R. Mohan Das		3			
22SDK56	Critical and Creative Thinking Skills		Prof.Laxman P &Prof.Hemavathi R		4			
22ESK57	Environmental Studies		Prof. Soumya K V		1			
22EEL52	CMOS VLSI Design Laboratory		Prof. Sangeetha C N(B1) & Prof. Anitha Nair A S(B1) Prof. Sangeetha C N(B2)& Prof. Anitha Nair A S(B2)		6			
22EEL53	Control Systems Laboratory		Dr. Karthika M(B1) & Prof.Sunil S K (B1) Dr. Karthika M(B2) & Prof.Kavitha C H(B2)		6			
22EEE58	Mini Project-II		Prof. Sangeetha C N		6			
22YOG50/22NSS50/2 2PED50	Yoga/National Service Scheme (NSS)/Physical Education (PE)		Prof. Sangeetha C N		4			
<b>Total</b>							<b>46</b>	

*Ch. Karik*  
TIMETABLE INCHARGE

*[Signature]*  
Head of the Department  
Department of Electrical and Electronics Engineering  
New Horizon College of Engineering  
Ring Road, Kadubisanahalli, Bellandur Post,  
Bengaluru - 560103, Karnataka, India

*[Signature]*  
Dr. P. Anandhi  
DEAN ACADEMICS  
Professor and Dean-Academics  
New Horizon College of Engineering  
Ring Road Bellandur Post  
Bengaluru - 560103

*[Signature]*  
PRINCIPAL

NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Autonomous college affiliated to VTU, Accredited by NAAC with A' grade & NBA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

UG TIME TABLE FOR THE ACADEMIC YEAR 2024-2025 ODD SEMESTER - W.E.F: 18.09.2024

SEM: 07-A

ROOM NO: 205

CLASS ADVISOR: Prof. Vinod Kumar S

Day/Timings	1	2	3	4	01.00-2.00	5	6	7	8
	09.00-09.55	09.55-10.50	11.00-12.00	12.00-01.00		02.00-03.00	03.00-03.55	03.55-04.50	4.00-7.00
Monday	Project Work				LUNCH BREAK	Project Work			
Tuesday	Project Work					Project Work			
Wednesday	Project Work					Project Work	NCMC COURSES		
Thursday	Open Elective			LUNCH BREAK	Open Elective			Open Elective	
Friday	21EEE72	21EEE71	21EEE71(A1&A2)		LUNCH BREAK	21EEE71	Open Elective		
Saturday	21EEE72	21EEE72	21EEK74	Project Review / Discussion / Mentoring	LUNCH BREAK	21EEE72	21EEE72	21EEK74	
<b>Course Code</b>	<b>Course Name</b>				<b>Faculty Name</b>				<b>Hours</b>
21EEE71	Electrical Drives and Vehicles				Prof. Vinodkumar S				2
21EEE72	Photo Voltaic Systems and Applications				Dr. R. Mohandas				3
21EEE73	Project Work				Prof. Vinodkumar S				16
21EEK74	Scientific Foundations of Health				Dr.S.Sujitha				1
23NHOP701/23NHOP702/23NHOP703/23NHOP704/23NHOP705/23NHOP707/23NHOP708/23NHOP709/23NHOP711/23NHOP712/23NHOP713/23NHOP714	Data Analytics using R Programming/Robotic Process Automation/SAP/Product Life Cycle Management/Industry 4.0/CISCO-Routing & Switching -1/CISCO-Routing & Switching -2/Programming of Industrial Robot/ VLSI Physical Design-1/Juniper Network Operating System/ Database Administration using DB2/VLSI Physical Design-2				Prof. Lavanya C&Prof. Chitra &Dr Dhanalakshmi / Prof. Yashaswi & Prof. Subhashree/Prof. Sujeeth Swami &Prof. Smitha BS/Prof. Rajesh A &Dr. Hemanth Raju T/Prof. Rakesh C. Prof. Sunil Prashanth Kumar&Prof. Gowtham Raj. R/Prof. Ajay Sudhir Bale&Prof.Hamsalekha /Prof.Puvirajan T&Prof. Srinivas Babu N/Dr. Ishani Mishra&Prof. Baby Chithra R/Mr.Sabitabrata Bhattacharya & Dr Sudhakiran P/Dr. Sivaramakrishnan &Dr. K. Saravanan/Dr. Meenakshi Sundaram&Dr. Umamaheshwaran /Dr. Monika Gupta				3
21EEE71	Electrical Drives and Vehicles Lab				Prof. Vinodkumar S(A1)/Prof. Pooja Jose(A2)				3
21YOG84/ 21NSS84/ 21PES84	Yoga/ National Service Scheme (NSS)/ Physical Education (PE)				Prof. Vinodkumar S				2
								Total	30

*Ch. Karitha*  
TIMETABLE INCHARGE

*S. Suresh*  
HOD

*Anandhi*  
DEAN ACADEMIES  
Professor and Dean-Academics  
New Horizon College of Engineering  
Ring Road Bellandur Post,  
Bengaluru 560 102

*Meetha*  
Principal  
New Horizon College of Engineering  
Ring Road, Bellandur Post, Near Marathalli  
Bangalore - 560103

Head of the Department  
Department of Electrical and Electronics Engineering  
New Horizon College of Engineering  
Ring Road, Bellandur Post,  
Bengaluru - 560103, Karnataka, India

NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Autonomous college affiliated to VTU, Accredited by NAAC with A' grade & NBA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

UG TIME TABLE FOR THE ACADEMIC YEAR 2024-2025 ODD SEMESTER - W.E.F: 18.09.2024

SEM: 07-B

ROOM NO: 218

CLASS ADVISOR: Prof. Pooja Jose

Day/Timings	1	2	3	4	01.00-2.00	5	6	7	8
	09.00-09.55	09.55-10.50	11.00-12.00	12.00-01.00		02.00-03.00	03.00-03.55	03.55-04.50	4.00-7.00
Monday	Project Work				LUNCH BREAK	Project Work			
Tuesday	Project Work					Project Work			
Wednesday	Project Work					Project Work	NCMC COURSES		
Thursday	Open Elective			LUNCH BREAK	Open Elective			Open Elective	
Friday	21EEE71	21EEE71	21EEE72	21EEE72	LUNCH BREAK	21EEK74	21EEE72	Open Elective	
Saturday	21EEE71(B1&B2)			Project Review / Discussion / Mentoring		21EEE71(B1&B2)			
<b>Course Code</b>	<b>Course Name</b>				<b>Faculty Name</b>				<b>Hours</b>
21EEE71	Electrical Drives and Vehicles				Prof. Pooja Jose				2
21EEE72	Photo Voltaic Systems and Applications				Prof. Sunil S K				3
21EEE73	Project Work				Prof. Pooja Jose				16
21EEK74	Scientific Foundations of Health				Prof. Pooja Jose				1
23NHOP701/23NHOP702/23NHOP703/23NHOP704/23NHOP705/23NHOP707/23NHOP708/23NHOP709/23NHOP711/23NHOP712/23NHOP713/23NHOP714	Data Analytics using R Programming/Robotic Process Automation/SAP/Product Life Cycle Management/Industry 4.0/CISCO-Routing & Switching -1/CISCO-Routing & Switching -2/Programming of Industrial Robot/ VLSI Physical Design-1/Juniper Network Operating System/ Database Administration using DB2/VLSI Physical Design-2				Prof. Lavanya C&Prof. Chitra &Dr Dhanalakshmi / Prof. Yashaswi & Prof. Subhashree/Prof. Sujeeth Swami&Prof. Smitha BS/Prof. Rajesh A &Dr. Hemanth Raju T/Prof. Rakesh C. Prof. Sunil Prashanth Kumar&Prof. Gowtham Raj. R/Prof. Ajay Sudhir Bale&Prof.Hamsalekha /Prof.Puvirajan T&Prof. Srinivas Babu N/Dr. Ishani Mishra&Prof. Baby Chithra R/Mr Sabitabrata Bhattacharya & Dr Sudhakiran P/Dr. Sivaramakrishnan &Dr. K. Saravanan/Dr. Meenakshi Sundaram&Dr. Umamaheshwaran /Dr. Monika Gupta				3
21EEE71	Electrical Drives and Vehicles Lab				Prof. Vinodkumar S(B1)/Prof. Pooja Jose(B2)				3
21YOG84/ 21NSS84/ 21PES84	Yoga/ National Service Scheme (NSS)/ Education (PE)			Physical	Prof. Pooja Jose				2
<b>Total</b>								<b>30</b>	

*Ch. Karitha*  
TIMETABLE INCHARGE

*Head of the Department*  
Department of Electrical and Electronics Engineering  
New Horizon College of Engineering  
Ring Road, Kadubisanahalli, Bellandur Post,  
Bangalore - 560103, Karnataka

*P. Anandhi*  
DEAN-ACADEMICS Dean-Academics  
New Horizon College of Engineering  
Ring Road Bellandur Post  
Bangalore - 560 103

*Meenakshi Sundaram*  
PRINCIPAL  
Principal  
New Horizon College of Engineering  
Ring Road, Bellandur Post, Near Marathalli  
Bangalore - 560103