Symbiosis Institute of Technology, Lavale
E&TC | AY 2025-26 | Odd SEM
SECOND YEAR B.TECH (Div-A) | Batch 2024-28 | SEM III

PERIOD →	8:45 - 9:45	9:45 - 10:45	10:45 - 11:45	11:45 - 12:45	12:45 - 1:40	1:40- 2:35	2:35 - 3:30	3:30 - 4:25
MON	NT:ANM:D-301	SS:PBS:D-301	DCLDL:SK:A1:L6 EML:PTW:A3:L7 MTTT:MNF:A2:Tut-II	DCLDL:SK:A1:L6 EML:PTW:A3:L7 MTTT:MNF:A2:Tut-II		MTT:MNF:D-301	BG-I: RL:D-301	BG-I: RL:D-301
TUE	EDC:CKC:D-301	SS:PBS:D-301	NT:ANM:D-301	DCLD:SK:D-301		Maker Lab:A1/ Mentor-Mentee Meeting	DCLDL:SK:A2:L6 CDS:SB:A3:L2 MTTT:MNF:A1:Tut-II	DCLDL:SK:A2:L6 CDS:SB:A3:L2 MTTT:MNF:A1:Tut-II
WED	NT:ANM:D-301	SS:PBS:D-301	CDS:SB:A1:L2 DCLDL:SK:A3:L6 EML:PTW:A2:L7	CDS:SB:A1:L2 DCLDL:SK:A3:L6 EML:PTW:A2:L7		EDC:CKC:D-301	MTTL:MNF:A3:L1 EDCL:CKC:A1:L10 CDS:SB:A2:L2	MTTL:MNF:A3:L1 EDCL:CKC:A1:L10 CDS:SB:A2:L2
THU	MTTL:MNF:A2:L3 EDCL:CKC:A3:L10 CDS:SB:A1:L2	MTTL:MNF:A2:L3 EDCL:CKC:A3:L10 CDS:SB:A1:L2	MTTL:MNF:A1:L1 EDCL:CKC:A2:L10 CDS:SB:A3:L2	MTTL:MNF:A1:L1 EDCL:CKC:A2:L10 CDS:SB:A3:L2		Maker Lab:A2	DCLD:SK:D-301	MTT:MNF:D-301
FRI	DCLD:SK:D-301	EDC:CKC:D-301	CDS:KUS:A2:L2 EML:PTW:A1:L7 MTTT:MNF:A3:Tut-II	CDS:KUS:A2:L2 EML:PTW:A1:L7 MTTT:MNF:A3:Tut-II		Maker Lab:A3	BF-I:NS:D-302	BF-I:NS:D-302
SAT								

*Free slots to be used for Self Study/Extra lectures/Lab performance/Tutorial Completion/Project Work

Subject	Subject Abbreviation	Faculty	Faculty Abbreviation	No. of Hours
Mathematical Transform Techniques	MTT	Mathematics New Faculty	MNF	2
Mathematical Transform Techniques Tutorial	MTTT	Mathematics New Faculty	MNF	2
Mathematical Transform Techniques Lab	MTTL	Mathematics New Faculty	MNF	2
Signals and Systems	SS	Dr. Prasad Kantipudi	KMP	3
Network Theory	NT	Dr. Anurag Mahajan	AM	3
Electronic Devices and Circuits	EDC	Dr. Chandan Kumar Choubey	CKC	3
Electronic Devices and Circuits Lab	EDCL	Dr. Chandan Kumar Choubey	CKC	2
Digital Circuits and Logic Design	DCLD	Dr. Sumit Kumar	SK	3
Digital Circuits and Logic Design Lab	DCLDL	Dr. Sumit Kumar	SK	2
Electronic Measurements Lab	EML	Dr. Priyanka Tupe-Waghmare	PTW	2
C++ and Data Structures	CDS	Dr. Priyanka Tupe-Waghmare	SB	2
Basic German	BG	Ms. Rasika Lanke/Dr. Shilpa Hudnurkar	RL	2
Basic French	BF	Dr. Shilpa Hudnurkar	NS	2
Basic Spanish	BS	Dr. Shilpa Hudnurkar	NS	2

Symbiosis Institute of Technology, Lavale

E&TC | AY 2025-26 | Odd SEM

SECOND YEAR B.TECH (Div-B) | Batch 2024-28 | SEM III

PERIOD →	8:45 - 9:45	9:45 - 10:45	10:45 - 11:45	11:45 - 12:45	12:45 - 1:40	1:40- 2:35	2:35 - 3:30	3:30 - 4:25
MON	MTT:PRB:D-302	EDC:CKC:D-302	NT:ANM:D-302	SS:KMP:D-302		DCLD:SK:D-302	EML:PTW:B1:L7 CDS:KUS:B3:L3 MTTT:PRB:B2:Tut-II	EML:PTW:B1:L7 CDS:KUS:B3:L3 MTTT:PRB:B2:Tut-II
TUE	DCLD:SK:D-302	SS:KMP:D-302	EML:PTW:B2:L7 DCLDL:KMR:B3:L6 MTTT:PRB:B1:Tut-I	EML:PTW:B2:L7 DCLDL:KMR:B3:L6 MTTT:PRB:B1:Tut-I		ELH	MTTL:PRB:B1:L3 EDC:SLT:B2:L10 CDS:KUS:B3:L1	MTTL:PRB:B1:L3 EDC:SLT:B2:L10 CDS:KUS:B3:L1
WED	DCLDL:DMS:B1:L6 CDS:SB:B2:L2 MTTT:PRB:B3:Tut-II	DCLDL:DMS:B1:L6 CDS:SB:B2:L2 MTTT:PRB:B3:Tut-II	NT:ANM:D-302	SS:KMP:D-302	Maker Lab:B3	Maker Lab:B1	ELH	Mentor-Mentee Meeting
THU	NT:ANM:D-302	MTT:PRB:D-302	DCLD:SK:D-302	Maker Lab:B2		EDC:CKC:D-302	CDS:KUS:B1:CS-CL3 EML:PTW:B3:L7 DCLDL:DMS:B2:L6	CDS:KUS:B1:CS-CL3 EML:PTW:B3:L7 DCLDL:DMS:B2:L6
FRI	MTTL:PRB:B2:L1 EDC:SLT:B3:L10 CDS:SB:B1:L2	MTTL:PRB:B2:L1 EDC:SLT:B3:L10 CDS:SB:B1:L2	MTTL:PRB:B3:L3 EDCL:CKC:B1:L10 CDS:SB:B2:L1	MTTL:PRB:B3:L3 EDCL:CKC:B1:L10 CDS:SB:B2:L1		EDC:CKC:D-301	BG-I:RL:D-301 BF-I:NS:D-302	BG-I:RL:D-301 BF-I:NS:D-302
SAT								

*Free slots to be used for Self Study/Extra lectures/Lab performance/Tutorial Completion/Project Work						
Subject		**Subject Abbreviation**	**Faculty**		**Faculty Abbreviation**	**No. of Hours**
Mathematical Transform Techniques		MTT	Dr. Pratiksha Bhavsar		PRB	2
Mathematical Transform Techniques Tutorial		MTTT	Dr. Pratiksha Bhavsar		PRB	2
Mathematical Transform Techniques Lab		MTTL	Dr. Pratiksha Bhavsar		PRB	2
Signals and Systems		SS	Dr. Pritesh Shah		PBS	3
Network Theory		NT	Dr. Anurag Mahajan		AM	3
Electronic Devices and Circuits		EDC	Dr. Chandan Kumar Choubey		CKC	3
Electronic Devices and Circuits Lab		EDCL	Dr. Chandan Kumar Choubey/Dr. Suman Lata Tripathi		CKC/SLT	2
Digital Circuits and Logic Design		DCLD	Dr. Sumit Kumar		SK	3
Digital Circuits and Logic Design Lab		DCLDL	Dr. Marshiana D/Dr. Krithikaa Mohanarangam		MSD/KMR	2
Electronic Measurements Lab		EML	Dr. Priyanka Tupe-Waghmare		PTW	2
C++ and Data Structures		CDS	Dr. Snehal Bhosale/Dr. Kunal Shejul		SB/KUS	2
Basic German		BG	Ms. Rasika Lanke/Dr. Shilpa Hudnurkar		RL	2
Basic French		BF	Dr. Shilpa Hudnurkar		NS	2
Basic Spanish		BS	Dr. Shilpa Hudnurkar		NS	2

Symbiosis Institute of Technology, Lavale

E&TC | AY 2025-26 | Odd SEM

THIRD YEAR B.TECH (Div-A) | Batch 2023-27 | SEM V

PERIOD → DAYS ↓	8:45 - 9:45	9:45 - 10:45	10:45 - 11:45	11:45 - 12:45	12:45 - 1:40	1:40- 2:35	2:35 - 3:30	3:30 - 4:25
MON	DIPL:MAS:A1,A2&A3:L1 OSFL:RNB:A1&A2:CS-CL4	DIPL:MAS:A1,A2&A3:L1 OSFL:RNB:A1&A2:CS-CL4	DIP:MAS:601 CVD:MSB:Tut-I OSF:NLZ:403		OBH:SKK:506	OBH:SKK:506	CVDL:MSB:L2 OSFL:NLZ:A3&B1:L1	CVDL:MSB:L2 OSFL:NLZ:A3&B1:L1
TUE	DSPL:ANM:A1:L1 VDL:SRK:A2:L3 MAL:AKB:A3:L5	DSPL:ANM:A1:L1 VDL:SRK:A2:L3 MAL:AKB:A3:L5	OST:Div A:ASK:D-302 OST:Div B:SAP:506 ECCI:VF:504 NT:NB:603		DT:BAK:506	DT:BAK:506	HST:SW:506	HST:SW:506
WED	DIP:MAS:D-302 CVD:MSB:Tut-I OSF:NLZ:506	MA:SMH:506	OST:Div A:ASK:D-301 OST:Div B:SAP:110 ECCI:SGA:601 NT:NB:603		DSPL:MRB:A2:L1 VDL:SRK:A3:L3 MAL:SMH:A1:L5	DSPL:MRB:A2:L1 VDL:SRK:A3:L3 MAL:SMH:A1:L5	VD:SRK:506	DSP:MRB:506
THU	VD:SRK:506	DSP:MRB:506	OST:Div A:SASK:502 OST:Div B:SAP:108 ECCI:SGA:601 NT:NB:603		DSPL:ANM:A3:L1 VDL:SRK:A1:L3 MAL:SMH:A2:L5	DSPL:ANM:A3:L1 VDL:SRK:A1:L3 MAL:SMH:A2:L5	MA:SMH:506	DIP:MAS:D-302 CVD:MSB:Tut-I OSF:NLZ:506
FRI	Honors-506/ Minors	Honors-506/ Minors/Bridge Course	Honors-506/ Minors/Remedial class		MA:SMH:D-302	VD:SRK:D-302	DSP:MRB:506	ELH
SAT	Honors-506 and L1 Lab/ Minors	Honors-506 and L1 Lab/ Minors	Honors-506 and L1 Lab/ Minors		Honors-506 and L1 Lab/ Minors	Honors-506 and L1 Lab/ Minors		

*Free slots to be used for Self Study/Extra lectures/Lab performance/Tutorial Completion/Project Work

Subject	Subject Abbreviation	Faculty	Faculty Abbreviation	No. of Hours
Digital Signal Processing	DSP	Dr. Mrinal Bachute	MRB	3
Digital Signal Processing Lab	DSPL	Dr. Mrinal Bachute/Dr. Anurag Mahajan	MRB/ANM	2
VLSI Design	VD	Dr. Sankit Kassa	SRK	3
VLSI Design Lab	VDL	Dr. Sankit Kassa	SRK	2
Microcontrollers and Applications	MA	Dr. Shilpa Hudnurkar	SMH	3
Microcontrollers and Applications Lab	MAL	Dr. Shilpa Hudnurkar/Dr. Akshay Bhosale	SMH/AKB	2
Design Thinking	DT	Dr. Bhavna Ambudkar	BAK	2
Organizational Behaviour	OB	Prof. Sumeet Kakkar/Prof. Kunal Shejul	SKK	2

History of Science and Technology	HST	Dr. Satyajit Wale/Dr. Krithikaa Mohanrangam	SW	2
General Electives				
Digital Image Processing	DIP	Dr. Mangal Singh	MAS	3
Digital Image Processing Lab	DIPL	Dr. Mangal Singh	MAS	2
CMOS VLSI Design	CVD	Dr. Mousami Bhanja	MSB	3
CMOS VLSI Design Lab	CVDL	Dr. Mousami Bhanja	MSB	2
Operating Systems Fundamentals	OSF	Dr. Nilima Zade	NLZ	3
Operating Systems Fundamentals Lab	OSFL	Dr. Nilima Zade/Prof Ranjeet Bidwe	NLZ/RNB	2
Open Electives				
Open Source Technologies	OST	Prof. Amol Kamble	ASK	3
Executive Corporate Communication For Impact	ECCI	Visiting Faculty	VF	3
Nanotechnology	NT	Dr. Smita Wagholikar	SMW	3

Symbiosis Institute of Technology, Lavale
E&TC | AY 2025-26 | Odd SEM
THIRD YEAR B.TECH (Div-B) | Batch 2023-27 | SEM V

PERIOD → DAYS ↓	8:45 - 9:45	9:45 - 10:45	10:45 - 11:45	11:45 - 12:45	12:45 - 1:40	1:40- 2:35	2:35 - 3:30	3:30 - 4:25
MON	OBH:SKK:506	OBH:SKK:506	DIP:MAS:601 CVD:MSB:Tut-I OSF:NLZ:403		DSPL:MRB:B1:L1 VDL:SLT:B2:L3 MAL:SMH:B3:L5	DSPL:MRB:B1:L1 VDL:SLT:B2:L3 MAL:SMH:B3:L5	CVDL:MSB:L2 OSFL:NLZ:A3&B1:L1	CVDL:MSB:L2 OSFL:NLZ:A3&B1:L1
TUE	MA:SMH:506	DSP:MRB:506	OST:Div A:ASK:D-302 OST:Div B:SAP:506 ECCI:VF:504 NT:NB:603		DSPL:ANM:B3:L1 VDL:SRK:B1:L3 MAL:SMH:B2:L5	DSPL:ANM:B3:L1 VDL:SRK:B1:L3 MAL:SMH:B2:L5	HST:SW:506	HST:SW:506
WED	DIP:MAS:D-302 CVD:MSB:Tut-I OSF:NLZ:506	VD:SRK:D-302	OST:Div A:ASK:D-301 OST:Div B:SAP:110 ECCI:SGA:601 NT:NB:603		DT:BAK:D-302	DT:BAK:D-302	DSP:MRB:D-302	MA:SMH:D-302
THU	DIPL:MAS:B1,B2&B3:L1 OSFL:RNB:B2&B3:CS-CL5	DIPL:MAS:B1,B2&B3:L1 OSFL:RNB:B2&B3:CS-CL5	OST:Div A:SASK:502 OST:Div B:SAP:108 ECCI:SGA:601 NT:NB:603		DSP:MRB:506	ELH	VD:SRK:D-302	DIP:MAS:D-302 CVD:MSB:Tut-I OSF:NLZ:506
FRI	Honors-506/ Minors	Honors-506/ Minors/Bridge Course	Honors-506/ Minors/Remedial class		DSPL:ANM:B2:L1 VDL:SLT:B3:L3 MAL:AKB:B1:L5	DSPL:ANM:B2:L1 VDL:SLT:B3:L3 MAL:AKB:B1:L5	MA:SMH:601	VD:SRK:601
SAT	Honors-506 and L1 Lab/ Minors	Honors-506 and L1 Lab/ Minors	Honors-506 and L1 Lab/ Minors		Honors-506 and L1 Lab/ Minors	Honors-506 and L1 Lab/ Minors		

*Free slots to be used for Self Study/Extra lectures/Lab performance/Tutorial Completion/Project Work

Subject	Subject Abbreviation	Faculty	Faculty Abbreviation	No. of Hours
Digital Signal Processing	DSP	Dr. Mrinal Bachute	MRB	3
Digital Signal Processing Lab	DSPL	Dr. Anurag Mahajan	ANM	2
VLSI Design	VD	Dr. Sankit Kassa	SRK	3
VLSI Design Lab	VDL	Dr. Sankit Kassa/Dr. Suman Lata Tripathi	SRK/SLT	2
Microcontrollers and Applications	MA	Dr. Shilpa Hudnurkar	SMH	3
Microcontrollers and Applications Lab	MAL	Dr. Shilpa Hudnurkar	SMH	2
Design Thinking	DT	Dr. Bhavna Ambudkar	BAK	2
Organizational Behaviour	OB	Prof. Sumeet Kakkar/Dr. Kunal Shejul	SKK	2

History of Science and Technology	HST	Dr. Satyajit Wale/Dr. Krithikaa Mohanrangam	SW	2
General Electives				
Digital Image Processing	DIP	Dr. Mangal Singh	MAS	3
Digital Image Processing Lab	DIPL	Dr. Mangal Singh	MAS	2
CMOS VLSI Design	CVD	Dr. Mousami Bhanja	MSB	3
CMOS VLSI Design Lab	CVDL	Dr. Mousami Bhanja	MSB	2
Operating Systems Fundamentals	OSF	Dr. Nilima Zade	NLZ	3
Operating Systems Fundamentals Lab	OSFL	Mr. Ranjeet V Bidwe	RVB	2
Open Electives				
Open Source Technologies	OST	Dr. Saiprasad Potharaju	SAP	3
Executive Corporate Communication For Impact	ECCI	Visiting Faculty	VF	3
Nanotechnology	NT	Dr. Smita Wagholikar	SMW	3

Symbiosis Institute of Technology, Lavale

E&TC | AY 2025-26 | Odd SEM

FINAL YEAR B.TECH (Div-A) | Batch 2022-26 | SEM VII

PERIOD → DAYS ↓	8:45 - 9:45	9:45 - 10:45	10:45 - 11:45	11:45 - 12:45	12:45 - 1:40	1:40- 2:35	2:35 - 3:30	3:30 - 4:25
MON	SPNML:JN:A3:CS-CL7	SPNML:JN:A3:CS-CL7	SASP:KMP:D-301 LPVD:MSB:Tut-II EAI:SPD:Tut-I EV:PSN:506		EVL:PSN:AI-CL7 B. Tech Project (For remaining Students)	EVL:PSN:AI-CL7 B. Tech Project (For remaining Students)	CS:ASK:D-302	CV:AKB:D-302 DDV:SLT:Tut-I CPS:HKR:502
TUE	SPNML:RKL:A2:RA-SML	SPNML:RKL:A2:RA-SML	CVL:KMP:G2:L1	CVL:KMP:G2:L1		SASP:KMP:D-302 LPVD:MSB:Tut-II EAI:SPD:Tut-I EV:PSN:D-301	SPNML:RKL:A1:CS-CL5	SPNML:RKL:A1:CS-CL5
WED	SASP:JP:A1,A2,&A3:L1	SASP:JP:A1,A2,&A3:L1	B. Tech Project	DDV:SLT:D-301 CPS:HKR:506	CV:AKB:D-301	SPNM:RKL:506	B. Tech Project	B. Tech Project
THU	CS:ASK:D-301	PE:AJ:D-301	SASP:KMP:601 LPVD:MSB:D-301 EAI:SPD:Tut-I EV:PSN:506	DDV:SLT:D-301 CPS:HKR:506	CV:AKB:601	SPNM:RKL:601	CVL:KMP:G1:L1 DDVL:SLT:L2 CPSL:HKR:L3	CVL:KMP:G1:L1 DDVL:SLT:L2 CPSL:HKR:L3
FRI	Honors AMRTOS:HKR:D-302 /Minors	Honors AMRTOS:HKR:D-302 /Minors	Honors AMRTOS:HKR:D-302 /Minors	SPNM:RKL:D-301		PE:AJ:506	LPVDL:MSB:L2 EAIL:SPD:L3	LPVDL:MSB:L2 EAIL:SPD:L3
SAT	Honors AMRTOS:HKR:D-302 /Minors	Honors AMRTOSL:HKR:L3 /Minors	Honors AMRTOSL:HKR:L3 /Minors	Honors SP:HKR:L3 /Minors		B. Tech Project	B. Tech Project	B. Tech Project

*Free slots to be used for Self Study/Extra lectures/Lab performance/Tutorial Completion/Project Work

Free Slots will be utilized for B. Tech Project

Subject	Subject Abbreviation	Faculty	Faculty Abbreviation	No. of Hours
Cyber Security	CS	Prof. Amol Kamble	ASK	2
Statistics, Probability and Numerical Methods	SPNM	Dr. Ram Kishun Lodhi	RKL	2
Statistics, Probability and Numerical Methods Lab	SPNM	Dr. Ram Kishun Lodhi/Dr. Junaid Nisar	RKL/JN	2
Prompt Engineering	PE	Dr. Aditya Jain	AJ	2
Generic Elective Courses Group - I & II				
Speech and Audio Signal Processing	SASP	Dr. Prasad Kantipudi	KMP	3
Speech and Audio Signal Processing Lab	SASPL	Dr. Jaishree Pande	JP	2
Low Power VLSI Design	LPVD	Dr. Mousami Bhanja	MSB	3

Low Power VLSI Design Lab	LPVDL	Dr. Mousami Bhanja	MSB	2
Embedded Artificial Intelligence	EAI	Dr. Shripad Deshpande	SPD	3
Embedded Artificial Intelligence Lab	EAIL	Dr. Shripad Deshpande	SPD	2
Electric Vehicles	EV	Dr. Paresh Nasikkar	PSN	3
Electric Vehicles Lab	EVL	Dr. Paresh Nasikkar	PSN	2
Generic Elective Courses Group - III & IV				
Computer Vision	CV	Dr. Akshay Bhosale	AKB	3
Computer Vision Lab	CVL	Dr. Prasad Kantipudi	KMP	2
Digital Design Verification	DDV	Dr. Suman Lata Tripathi	SLT	3
Digital Design Verification Lab	DDVL	Dr. Suman Lata Tripathi	SLT	2
Cyber Physical System	CPS	Dr. Harikrishan R	HKR	3
Cyber Physical System Lab	CPSL	Dr. Harikrishan R	HKR	2
Specialization				
Advanced Microcontrollers and RTOS	AMRTOS	Dr. Harikrishan R	HKR	4
Advanced Microcontrollers and RTOS Lab	AMRTOSL	Dr. Harikrishan R	HKR	2
Specialization Project	SP	Dr. Harikrishan R	HKR	4

Symbiosis Institute of Technology, Lavale
E&TC | AY 2025-26 | Odd SEM
FINAL YEAR B.TECH (Div-B) | Batch 2022-26 | SEM VII

PERIOD → DAYS ↓	8:45 - 9:45	9:45 - 10:45	10:45 - 11:45	11:45 - 12:45	12:45 - 1:40	1:40- 2:35	2:35 - 3:30	3:30 - 4:25
MON	SPNML:RKL:B2:L3	SPNML:RKL:B2:L3	SASP:KMP:D-301 LPVD:MSB:Tut-II EAI:SPD:Tut-I EV:PSN:506		EVL:PSN:AI-CL7 B. Tech Project (For remaining Students)	EVL:PSN:AI-CL7 B. Tech Project (For remaining Students)	SPNM:RKL:506	CV:AKB:D-302 DDV:SLT:Tut-I CPS:HKR:502
TUE	B. Tech Project	B. Tech Project	CVL:KMP:G2:L1	CVL:KMP:G2:L1		SASP:KMP:D-302 LPVD:MSB:Tut-II EAI:SPD:Tut-I EV:PSN:D-301	CS:ASK:D-302	B. Tech Project
WED	SPNML:RKL:B1:L3	SPNML:RKL:B1:L3	SPNM:RKL:506	DDV:SLT:D-301 CPS:HKR:506	CV:AKB:D-301	CS:ASK:601	SPNML:RKL:B3:L3	SPNML:RKL:B3:L3
THU	CVL:KMP:G3:RA-SML	CVL:KMP:G3:RA-SML	SASP:KMP:601 LPVD:MSB:D-301 EAI:SPD:Tut-I EV:PSN:506	DDV:SLT:D-301 CPS:HKR:506	CV:AKB:601	PE:AJ:D-301	DDVL:SLT:L2 CPSL:HKR:L3	DDVL:SLT:L2 CPSL:HKR:L3
FRI	Honors AMRTOS:HKR:D-302 /Minors	Honors AMRTOS:HKR:D-302 /Minors	Honors AMRTOS:HKR:D-302 /Minors	PE:AJ:506		SPNM:RKL:601	SASP:JP:B1,B2,&B3:L1 LPVDL:MSB:L2 EAIL:SPD:L3	SASP:JP:B1,B2,&B3:L1 LPVDL:MSB:L2 EAIL:SPD:L3
SAT	Honors AMRTOS:HKR:D-302 /Minors	Honors AMRTOSL:HKR:L3 /Minors	Honors AMRTOSL:HKR:L3 /Minors	Honors SP:HKR:L3 /Minors		B. Tech Project	B. Tech Project	B. Tech Project

*Free slots to be used for Self Study/Extra lectures/Lab performance/Tutorial Completion/Project Work

Subject	Subject Abbreviation	Faculty	Faculty Abbreviation	No. of Hours
Cyber Security	CS	Prof. Amol Kamble	ASK	2
Statistics, Probability and Numerical Methods	SPNM	Dr. Ram Kishun Lodhi	RKL	3
Statistics, Probability and Numerical Methods Lab	SPNM	Dr. Ram Kishun Lodhi	RKL	2
Prompt Engineering	PE	Dr. Aditya Jain	AJ	2
Generic Elective Courses Group - I & II				
Speech and Audio Signal Processing	SASP	Dr. Prasad Kantipudi	KMP	3
Speech and Audio Signal Processing Lab	SASPL	Dr. Jaishree Pande	JP	2
Low Power VLSI Design	LPVD	Dr. Mousami Bhanja	MSB	3
Low Power VLSI Design Lab	LPVDL	Dr. Mousami Bhanja	MSB	2
Embedded Artificial Intelligence	EAI	Dr. Shripad Deshpande	SPD	3
Embedded Artificial Intelligence Lab	EAIL	Dr. Shripad Deshpande	SPD	2
Electric Vehicles	EV	Dr. Paresh Nasikkar	PSN	3

Electric Vehicles Lab	EVL	Dr. Paresh Nasikkar	PSN	2
Generic Elective Courses Group - III & IV				
Computer Vision	CV	Dr. Akshay Bhosale	AKB	3
Computer Vision Lab	CVL	Dr. Prasad Kantipudi	KMP	2
Digital Design Verification	DDV	Dr. Suman Lata Tripathi	SLT	3
Digital Design Verification Lab	DDVL	Dr. Suman Lata Tripathi	SLT	2
Cyber Physical System	CPS	Dr. Harikrishan R	HKR	3
Cyber Physical System Lab	CPSL	Dr. Harikrishan R	HKR	2
Specialization				
Advanced Microcontrollers and RTOS	AMRTOS	Dr. Harikrishan R	HKR	4
Advanced Microcontrollers and RTOS Lab	AMRTOSL	Dr. Harikrishan R	HKR	2
Specialization Project	SP	Dr. Harikrishan R	HKR	4