

100 Years of Glorious history inscribed in the program service to the field of education



ಶರಣಬಸವ  
Sharnbasva



ವಿಶ್ವವಿದ್ಯಾಲಯ  
University



Kalaburagi - 585103, Karnataka - India  
ಕಲಬುರಗಿ 585 103 ಕರ್ನಾಟಕ - ಭಾರತ

Phone / Fax No. 08472-277852, 277853, 277854, 277855 www.sharnbasvauniversity.edu.in - email - Sharnbasvauniversity@gmail.com  
UGC Status Letter No. F.8-29/2017(CPP-1PLJ), Dated 20 Dec. 2017. Enabled by the University Grants Commission, New Delhi, in the list of Private Universities in India  
A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act, 2012" Karnataka Act No. 17 of 2013. Notification No. ED 144 UGC 2016 dated 20/07/2017

Faculty of Engineering and Technology  
B.Tech. (Co-Education) First semester C - CYCLE  
For streams MES and EES including MECH, ENERGY Engg, EEE and ECE Branches  
DRAFT TIME TABLE FOR THE ACADEMIC YEAR 2022-2023 with effect from 13-12-2022

Day/Time	Stream	Branch / Section	10.00am-11.30am	11.30am-1.00pm	01.00pm-1.45pm	1:45pm-3.45pm	3:45pm-4:00pm	4:00pm-5:00pm	
TUE	EES(E)	ECE-C1	MAT(E)	CHE(E)	LUNCH BREAK	CHE LAB	SHORT BREAK	CHE LAB	
		ECE-C2	CHE(E)	MAT(E)		EEC LAB		EEC LAB	
		EEE-C3	CHE(E)	MAT(E)		MAT(E) LAB		MAT(E) LAB	
	MES(M)	MEC-C4	MAT(M)	CAED		CHE(M)		LIBRARY WORK	
		EEG-C5	MAT(M)	CHE(M)		CAED		HSM(IC)	
WED	EES(E)	ECE-C1	CAED	MAT(E)		CAED		EEC LAB	EEC LAB
		ECE-C2	MAT(E)	CAED		CHE LAB		CHE LAB	
		EEE-C3	CHE(E)	MAT(E)		CAED		HSM(IC)	
	MES(M)	MEC-C4	CHE(M)	MAT(M)		MAT(M) LAB		MAT(M) LAB	
		EEG-C5	CHE(M)	MAT(M)		CAED		LIBRARY WORK	
THU	EES(E)	ECE-C1	CHE(E)	CAED	CAED	MAT(E)	LIBRARY WORK		
		ECE-C2	CHE(E)	MAT(E)	CAED	HSM(IC)			
		EEE-C3	CAED	CHE(E)	CHE LAB	CHE LAB			
	MES(M)	MEC-C4	MAT(M)	CAED	EEC LAB	EEC LAB			
		EEG-C5	MAT(M)	CAED	MAT(M) LAB	MAT(M) LAB			
FRI	EES(E)	ECE-C1	ETC/PLC-OE	ESC - OE	CAED	MAT(E) LAB	MAT(E) LAB		
		ECE-C2	ETC/PLC-OE	ESC - OE	CAED	LIBRARY WORK			
		EEE-C3	ETC/PLC-OE	ESC - OE	CHE LAB	CHE LAB			
	MES(M)	MEC-C4	ETC/PLC-OE	ESC - OE	EEC LAB	EEC LAB			
		EEG-C5	ETC/PLC-OE	ESC - OE	MAT(E) LAB	MAT(E) LAB			
SAT	EES(E)	ECE-C1	ETC/PLC-OE	CHE(E)	CHE(E)	LIBRARY WORK			
		ECE-C2	ETC/PLC-OE	CAED	EEC LAB	EEC LAB			
		EEE-C3	ETC/PLC-OE	MAT(E)	CAED	HSM(IC)			
	MES(M)	MEC-C4	ETC/PLC-OE	CHE(M)	CHE LAB	CHE LAB			
		EEG-C5	ETC/PLC-OE	CHE(M)	ETC/PLC-OE	PROJECT			
SUN	EES(E)	ECE-C1	ESC - OE	AEC-OE	ETC/PLC-OE	PROJECT			
		ECE-C2	ESC - OE	AEC-OE	ETC/PLC-OE	PROJECT			
		EEE-C3	ESC - OE	AEC-OE	ETC/PLC-OE	PROJECT			
	MES(M)	MEC-C4	ESC - OE	AEC-OE	ETC/PLC-OE	PROJECT			
		EEG-C5	ESC - OE	AEC-OE	ETC/PLC-OE	PROJECT			

S.NO.	STREAM	SEC.	BRANCH	Class Co-Ordinators	Dept. Co-Ordinators	Contact No.
1	ELECTRICAL AND ELECTRONICS STREAM(EES)	C1	ECE	Dr. Rangayya A	Dr. Rangayya A	9844207383
2		C2	ECE	Prof. Mahantgouda	Prof. Jyothi H	9449317222
3		C3	EEE	Prof. Jyothi H	Prof. Santosh Jawali	9884801039
4	MECHANICAL ENGINEERING STREAM(MES)	C4	MECH	Prof. Santosh Jawali	Prof. Prashant Suragimath	9880886880
5		C5	ENERGY ENGG.	Prof. Prashant Suragimath		9886087613

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Sharnbasva University  
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AEC-OE	22AEC16A	Public Address System O & M[1]	C1	Prof. Renuka Jiddagi	9742855140
	22AEC16B	Networking [121]	P1	Prof. Deepti Patil	9535968579
			P2	Prof. Sharanabasappa M.P	9972367738
	22AEC16C	Electrical Wiring [25]	C3	Prof. Jyoti	8660732499
	22AEC16D	Welding Technology[31]	C4	Prof. Shivakumar Rachoti	9449055400
	22AEC16E	AutoCAD [58]	CAED LAB	Prof. Sunil Hiremath	8553888969
	22AEC16F	Environmental Studies		Prof. Sunil Hiremath	8553888969
	22AEC16G	Introduction to Wormicompost		Dr. Arjun Shetty	9611401508
	22AEC16H	Basic Drawing & Panting [5]	Dept. of Fine Art	Dr. Subbaya Neela	9916759295
	22AEC16I	Introduction to Music [14]	Dept. of Music	Prof. Shanmukh Patil	9945172983
	22AEC16J	Communication Skills [265]	P6	Prof. Shivakumar Kagi	9632574447
			P4	Prof. Shruti Ingishetty	8884164948
			P5	Prof. Sunita Patil	9353369689
			P3	Prof. Pankaj Jadhav	9620504269
22AEC16K	NCC organization & National Integration [15]	C6	Prof. Pramod K	9972084018	
22AEC16L	NSS Organization & National Service [16]	C2	Prof. Anup Kolasur	7829888222	
HSMC	22CIPE17	Indian Constitution	C1	Prof. Sharanbasava Hosmani	8147972086
			C2	Prof. Sharanbasava Hosmani	8147972086
			C3	Prof. Soumya	9620283340
			C4	Prof. Sharan L.H.	8277144619
			C5	Prof. Prashant Surgimath	9886087613
ASC-L	22CHEL18	Chemistry Lab	Chemistry Lab [C1]	Prof. Earamma/ Dr. Nirdosh Patil	8105027352 9448585961
			Chemistry Lab [C2]	Dr. Shweta Patil/ Prof. Neha B.	9535458428 6361282605
			Chemistry Lab [C3]	Dr. Parvati G./ Prof. Ambresh Reddy	990166406 9900644473
			Chemistry Lab [C4]	Prof. Ambresh Reddy/ Prof. Earamma	9900644473 8105027352
			Chemistry Lab [C5]	Prof. Earamma / Prof. Neha B.	8105027352 6361282605
ESC-L	22EECL19	Electronics and Electrical Lab	EEC Lab[C1]	Dr. Rangayya A/ Prof. Mahantgouda/ Prof. Jyoti	9844207383, 9449317222, 8884801039
			EEC Lab[C1]	Dr. Rangayya A/ Prof. Mahantgouda/ Prof. Jyoti	9844207383, 9449317222, 8884801039
			EEC Lab[C1]	Dr. Rangayya A/ Prof. Mahantgouda/ Prof. Jyoti	9844207383, 9449317222, 8884801039
			EEC Lab[C1]	Dr. Rangayya A/ Prof. Mahantgouda/ Prof. Jyoti	9844207383, 9449317222, 8884801039
			EEC Lab[C1]	Dr. Rangayya A/ Prof. Mahantgouda/ Prof. Jyoti	9844207383, 9449317222, 8884801039
SDC - OE	22PROJ10	Project - I	C1	Respective Project Guides	
			C2		
			C3		
			C4		
			C5		

Engineering Stream (M) Stream (E)

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No.	Course	Course Code	Course Title	Section	Name of Staff	Contact No.
1	ASC (IC)	22MATE11	Mathematics for EES - I	C1	Prof. Vijayalaxmi Patil	6366672718
				C2	Prof. Pallavi Patil	8123756049
		22MATM11	Mathematics for MES - I	C3	Prof. Vidyashree K	7019788769
				C4	Prof. Shilpa Padashetty	6361899164
2	ASC	22CHEE12	Chemistry for EES	C5	Prof. Dhanaraj Neela	9880024049
				C1	Dr. Nirdosh Patil	9448585961
				C2	Dr. Shweta Patil	9535458428
		22CHEM12	Chemistry for MES	C3	Dr. Parvati G	9901766406
				C4	Prof. Neha B	6361282605
3	ESC	22CED13	CAED	C1	Prof. Ambresh Reddy	9900600073
				C2	Prof. Lingaraj Kale	9164267711
				C3	Prof. Mahesh Nippani	8892300324
				C4	Prof. Shreeshail Patil	9945229552
				C5	Prof. Shivakumar Rachoti	9449055400
4	ESC-OE			Location		
		22ESC141	Introduction to Civil Engineering [34]	P5	Prof. Sharanamma Patil	9741273449
		22ESC142	Introduction to Electrical Engineering [46]	C3	Prof. Prashanth Chinamalli	7795833381
		22ESC143	Introduction to Electronics Engineering [31]	C1	Prof. Mahantgouda/ Dr. Shivkumar Jawaligi	9449317222 9845827532
		22ESC144	Introduction to Mechanical Engineering [18]	C4	Prof. Santosh Jawali	9880886880
		22ESC145	Introduction to Energy Engineering [37]	C6	Dr. Basavaraj Shrigiri	9741483339
		22ESC146	Introduction to Computer Science & Engineering [189]	P1	Prof. Jyoti Korwar	9886287029
				P2	Prof. Ramesh Jadav	9591118982
		22ESC147	Introduction to AI & ML [46]	P6	Prof. Shantkumari Patil	9738334633
		22ESC148	Introduction to AI & DS [141]	C5	Prof. Gajendran M	9036251072
5	ETC-OE	22ETC15A	Introduction to IOT [31]	C1	Dr. Rangayya	9844207383
		22ETC15B	Introduction to Drone Technology [13]	C6	Dr. Sharanagouda N	9886127769
		22ETC15C	Introduction to Digital Comm.		Dr. Vilas Patil	9538754356
		22ETC15D	Introduction to VLSI Technology		Dr. Savita Patil	9538033309
		22ETC15E	Cyber Security [50]	P1	Dr. Syeda Asra	9986131522
		22ETC15F	Introduction to Block Chain & Digital Currency [45]	P2	Dr. Laxmi Math	9945444740
		22ETC15G	Fundamentals of Electric Vehicles [58]	C3	Prof. Jagadish Patil	8147307831
		22ETC15H	Renewable Energy Sources [42]	C4	Prof. Santosh Jawali	9880886880
		22ETC15I	Waste Management [18]	P5	Prof. Sharanamma Patil	9741273449
		22ETC15J	Sustainable Technology		Prof. Sharnkumar Itagi	7019078040
		22ETC15K	Natural Hazards and Disasters		Prof. Sharanamma Patil	9741273449
		22ETC15L	Introduction to Nanotechnology		Dr. Nirdosh Patil / Dr. Anilkumar Bidve	9448585961 9243219188
		6	PLC-OE	22PLC151	Web Programming [80]	P3
22PLC152	Programming with Java [23]			P4	Prof. Gajendran M	9036251072
				P6	Prof. Deepti Patil	9535968579
22PLC153	Python Programming [171]			C5	Prof. Sharanabasappa M.P	9972367738

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Draft Scheme for B.Tech., First Year Program from the Academic Year: 2022-23

All the B.Tech., branches offered by the University are grouped in to Four Streams (CES, MES, EES and CSS)

B.Tech., I Semester, Chemistry Group - (for streams MES & EES including Mech., Energy, EEE & ECE branches)

Sl. No.	Course	Course Code	Course Title	Teaching Department/ Paper Setting Board	Teaching hours/week				Examination			Credits	
					Theory/Lecture	Tutorial	Practical/ Drawing	Activities	Duration	CIE Marks	SEE Marks		Total Marks
1	ASC-IC	22MATM11	Mathematics for MES - I	Mathematics	3		2	0	3+2	50	50	100	4
		22MATE11	Mathematics for EES - I										
2	ASC	22CHEM12	Chemistry for MES	Chemistry	3		0	0	3	50	50	100	4
		22CHEE12	Chemistry for EES										
3	ESC	22CED13	CAED	MechEngg	3		0	0	3	50	50	100	3
4	ESC-OE	22ESC14X	Engineering Science Course-I	Respective Dept.	2		2	0	3 or 3+2	50	50	100	3
5	ETC-OE/ PLC-OE	22ETC15X/22PLC15X	Emerging Technology Course-I or Programming Language Course - I	Any Engg. Dept./ Any Dept.	3 or 2 (for integrated)			0	3 or 3+2	50	50	100	3
6	AEC-OE	22AEC16X	Ability Enhancement Course-I	Any Dept.	1 hour theory or 2 hours tutorial /practice/activities or any other combinations of all of them.				1 or 2	50	50	100	1
7	HSMC	22CIPE17	Indian Constitution	Respective Dept					1 or 2	50	50	100	1
8	ASC-L	22CHEL18	Chemistry Lab	Chemistry	0	0	2	0	2	50	50	100	1
9	ESC-L	22EECL19	Electronics and Electrical Lab	ECE or EEE	0	0	2	0	2	50	50	100	1
10	SDC-OE	22PROJ10	Project - I	A batch of 4 to 5 students (same branch or different branches) with a guide, may undertake one project (1 hour of theory/tutorial or 2 hours of practice/activities)				1 or 2	50	50	100	1	
<b>Total</b>										500	500	1000	20
ASC-IC - Applied Science Course - (IC - Integrated Course)				MES: Mechanical Engineering Stream (M)									
ESC - Engineering Science Course				EES: Electrical & Electronics Engineering Stream (E)									
ESC-OE - Engineering Science Course - Open Elective				CAED: Computer Aided Engineering Design									
ETC-OE - Emerging Technology Course -Open Elective				SDC-OE: Skill Development Course - Open Elective									
PLC-OE - Programming Language Course - Open Elective				HSMC: Humanities, Social Sciences and Management Course									
AEC-OE - Ability Enhancement Course - Open Elective													

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# SHARNBASVA UNIVERSITY, KALABURAGI

Faculty of Engineering and Technology

B.Tech. (Co-Education) First semester P -CYCLE

For stream CES and CSS including CIVIL, CSE and AI&DS Branches

DRAFT TIME TABLE FOR THE ACADEMIC YEAR 2022-2023 with effect from 13-12-2022

Stream	Branch / Section	10.00am-11.30am	11.30am-1.00pm	01.00pm-1.45pm	1:45pm-3:45pm	3:45pm-4:00pm	4:00pm-5:00pm		
CSS(S)	CSE-P1	MAT(S)	PHY(S)	LUNCH BREAK	PHY LAB	SHORT BREAK	PHY LAB		
	CSE-P2	PHY(S)	PHY(S)		PPS LAB		PPS LAB		
	CSE-P3	PPC(S)	MAT(S)		MAT(S) LAB		MAT(S) LAB		
	AI&DS-P4	MAT(S)	PHY(S)		MAT(S)		LIBRARY WORK		
CES(C)	CIVIL-P5	MAT(C)	PHY(C)		CIV(C)		HSM(SK/BK)	PPS LAB	PHY LAB
	CSE-P1	PPC(S)	MAT(S)		PPS LAB		PHY LAB	PHY LAB	HSM(SK/BK)
	CSE-P2	MAT(S)	PPC(S)		PHY LAB		MAT(S)	MAT(S) LAB	MAT(S) LAB
	CSE-P3	PHY(S)	MAT(S)		MAT(S)		LIBRARY WORK	LIBRARY WORK	HSM(SK/BK)
CSS(S)	AI&DS-P4	PHY(S)	PPC(S)		PHY LAB		PHY LAB	PPS LAB	PHY LAB
	CIVIL-P5	PHY(C)	CIV(C)		PPS LAB		MAT(S) LAB	MAT(S) LAB	MAT(S) LAB
	CSE-P1	PHY(S)	PPC(S)		MAT(C)		MAT(C)	LIBRARY WORK	LIBRARY WORK
	CSE-P2	PHY(S)	PPC(S)		MAT(S)		MAT(S)	LIBRARY WORK	LIBRARY WORK
CES(C)	CSE-P3	PPC(S)	PHY(S)		MAT(S)		MAT(S)	HSM(SK/BK)	PHY LAB
	AI&DS-P4	PPC(S)	PHY(S)		PHY LAB		PHY LAB	PPS LAB	PPS LAB
	CIVIL-P5	MAT(C)	CIV(C)		MAT(S) LAB		MAT(S) LAB	MAT(S) LAB	MAT(S) LAB
	CSE-P1	ETC/PLC-OE	ESC - OE		PHY(S)		PHY(S)	HSM(SK/BK)	MAT(S) LAB
CSS(S)	CSE-P2	ETC/PLC-OE	ESC - OE		MAT(S) LAB		MAT(S) LAB	MAT(S) LAB	MAT(S) LAB
	CSE-P3	ETC/PLC-OE	ESC - OE		PPC(S)		PPC(S)	LIBRARY WORK	LIBRARY WORK
	AI&DS-P4	ETC/PLC-OE	ESC - OE		PHY LAB		PHY LAB	PHY LAB	PHY LAB
	CIVIL-P5	ETC/PLC-OE	ESC - OE		PPS LAB		PPS LAB	PPS LAB	PPS LAB
CES(C)	CSE-P1	ETC/PLC-OE	PPC(S)		MAT(S) LAB		MAT(S) LAB	MAT(S) LAB	MAT(S) LAB
	CSE-P2	ETC/PLC-OE	PHY(S)		PPC(S)		PPC(S)	LIBRARY WORK	LIBRARY WORK
	CSE-P3	ETC/PLC-OE	MAT(S)		PPS LAB		PPS LAB	PPS LAB	PPS LAB
	AI&DS-P4	ETC/PLC-OE	PHY(S)		MAT(S)		MAT(S)	HSM(SK/BK)	HSM(SK/BK)
CSS(S)	CIVIL-P5	ETC/PLC-OE	PHY(C)		PHY LAB		PHY LAB	PHY LAB	PHY LAB
	CSE-P1	ESC - OE	AEC-OE		ETC/PLC-OE		ETC/PLC-OE	PROJECT	PROJECT
	CSE-P2	ESC - OE	AEC-OE		ETC/PLC-OE		ETC/PLC-OE	PROJECT	PROJECT
	CSE-P3	ESC - OE	AEC-OE		ETC/PLC-OE		ETC/PLC-OE	PROJECT	PROJECT
CES(C)	AI&DS-P4	ESC - OE	AEC-OE	ETC/PLC-OE	ETC/PLC-OE	PROJECT	PROJECT		
	CIVIL-P5	ESC - OE	AEC-OE	ETC/PLC-OE	ETC/PLC-OE	PROJECT	PROJECT		

Sl. No.	STREAM	SEC.	BRANCH	Class Co-ordinators	Dept. Co-ordinators	Contact No.
1	COMPUTER SCIENCE STREAM (CSS)	P1	CSE	Dr. Ambika Patil		9900171154
2		P2	CSE	Prof. Shubhangini Patil	Prof. Shubhangini Patil	9886689209
3		P3	CSE	Prof. Jagadish Reddy		7795566889
4		P4	AI&DS	Prof. Gajendran M	Prof. Gajendran M	9036251072
5	CIVIL ENGINEERING STREAM (CES)	P5	CIVIL	Prof. Sharanamma Patil	Prof. Sharanamma Patil	9741273449

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ASC (C)	22MATS11	Mathematics for CSS - I	P1	Prof. Shivakumar Timnak	6362782751
			P2	Dr. Jagadish Patil	9686081376
			P3	Prof. Vishal Patil	9008083132
	22MATC11	Mathematics for CES - I	P4	Prof. Sharanayya Swamy	9901115612
			P5	Dr. Suresh M. Biradar	9986094707
ASC	22PHYS12	Physics for CSS	P1	Dr. Anilkumar Bidve / Prof. Praveen Chouri	9986541777, 9243219188
			P2	Dr. Vijaylaxmi Reddy	8880752117
	22PHYC12	Physics for CES	P3	Dr. Vijaylaxmi Reddy	8880752117
			P4	Prof. Praveen Chouri	9986541777
			P5	Prof. Diksha	9535674110
ESC	22PPC13	Principles of Programming with C for CSS	P1	Prof. S.A. Madival / Dr. Ambika Patil	9980511247, 9900171154
			P2	Dr. Basavaraj Mathapati / Prof. Shubangini Patil	9448650187, 9886689209
			P3	Prof. Jagadish Reddy	7795566889
	22CIV13	Engineering Mechanics for CES	P4	Dr. Virupakshappa Patil	9845139468
			P5	Prof. Rajshekar Yargol	9448181084
ESC-OE				<b>Location</b>	
	22ESC141	Introduction to Civil Engineering [34]	P5	Prof. Sharanamma Patil	9741273449
	22ESC142	Introduction to Electrical Engineering [46]	C3	Prof. Prashanth Chinamalli	7795833381
	22ESC143	Introduction to Electronics Engineering [31]	C1	Prof. Mahantgouda/ Dr. Shivkumar Jawaligi	9449317222 9845827532
	22ESC144	Introduction to Mechanical Engineering [18]	C4	Prof. Santosh Jawali	9880886880
	22ESC145	Introduction to Energy Engineering [37]	C6	Dr. Basavaraj Shrigiri	9741483339
	22ESC146	Introduction to Computer Science & Engineering [189]	P1	Prof. Jyoti Korwar	9886287029
			P2	Prof. Ramesh Jadav	9591118982
	22ESC147	Introduction to AI & ML		Prof. Shantkumari Patil	9738334633
	22ESC148	Introduction to AI & DS [190]	C5/ P6	Prof. Gajendran M Prof. Shantkumari Patil	9036251072 9738334633
ETC-OE	22ETC15A	Introduction to IOT [31]	C1	Dr. Savita Patil	9538033309
	22ETC15B	Introduction to Drone Technology [13]	C6	Dr. Sharanagauda N	9886127769
	22ETC15C	Introduction to Digital Comm.		Dr. Vilas Patil	9538754356
	22ETC15D	Introduction to VLSI Technology		Dr. Savita Patil	9538033309
	22ETC15E	Cyber Security [50]	P1	Dr. Syeda Asra	9986131522
	22ETC15F	Introduction to Block Chain & Digital Currency [45]	P2	Dr. Laxmi Math	9945444740
	22ETC15G	Fundamentals of Electric Vehicles [58]	C3	Prof. Jagadish Patil	8147307831
	22ETC15H	Renewable Energy Sources [42]	C4	Prof. Santosh Jawali	9880886880
	22ETC15I	Waste Management [18]	P5	Prof. Sharanamma Patil	9741273449
	22ETC15J	Sustainable Technology		Prof. Sharnkumar Itagi	7019078040
	22ETC15K	Natural Hazards and Disasters		Prof. Sharanamma Patil	9741273449
	22ETC15L	Introduction to Nanotechnology		Dr. Nirdosh Patil / Dr. Anilkumar Bidve	9448585961 9243219188
	22PLC151	Web Programming [80]	P3	Prof. Anand N Patil	9972429494
	22PLC152	Programming with Java [23]	P4	Prof. Gajendran M	9036251072
			P6	Prof. Deepti Patil	9535968579
22PLC153	Python Programming [171]	C5	Prof. Sharanabasappa M.P	9972367738	

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AEC-OE	22AEC16A	Public Address System O & M[1]	C1	Prof. Renuka Jiddagi	9742855140	
	22AEC16B	Networking [121]	P1	Prof. Deepti Patil	9535968579	
	22AEC16C	Electrical Wiring [25]	P2	Prof. Sharanabasappa M.P	9972367738	
	22AEC16D	Welding Technology[31]	C3	Prof. Jyoti	8660732499	
	22AEC16E	AutoCAD [58]	C4	Prof. Shivakumar Rachoti	9449055400	
	22AEC16F	Environmental Studies	CAED LAB	Prof. Sunil Hiremath	8553888969	
	22AEC16G	Introduction to Wormicompost		Prof. Sunil Hiremath	8553888969	
	22AEC16H	Basic Drawing & Panting [5]		Dr. Arjun Shetty	9611401508	
	22AEC16I	Introduction to Music [14]	Dept. of Fine Art	Dr. Subbayya Neela	9916759295	
	22AEC16J	Communication Skills [265]		Dept. of Music	Prof. Shanmukh Patil	9945172983
				P6	Prof. Shivakumar Kagi	9632574447
				P4	Prof. Shruti Ingishetty	8884164948
				P5	Prof. Sunita Patil	9353369689
				P3	Prof. Pankaj Jadhav	9620504269
	22AEC16K	NCC organization & National Integration [15]	C6	Prof. Pramod K	9972084018	
22AEC16L	NSS Organization & National Service [16]	C2	Prof. Anup Kolasur	7829888222		
HSMC	22KANS17 / 22KANB17	Samskrutika Kannada/ Balake Kannada	P1	Dr. Asha Rani	9448057963	
			P2	Prof. Shrishail Madane	9742331122	
			P3	Prof. Savita Bhosagi	9448582394	
			P4	Dr.Chennamma	7353957770	
			P5	Prof. Shrishail Madane	9742331122	
ASC-L	22PHYL18	Physics Lab	Physics Lab [P1]	Prof. Praveen Chouri / Prof. Rekha	9986541777, 9740338576	
			Physics Lab [P2]	Prof. Vijaylaxmi Reddy/ Prof. Diksha	8880752117, 9535674110	
			Physics Lab [P3]	Prof. Vijaylaxmi Reddy/ Prof. Rekha	8880752117, 9740338576	
			Physics Lab [P4]	Prof. Praveen Chouri/ Prof. Rekha	9986541777, 9740338576	
			Physics Lab [P5]	Prof. Diksha/ Prof.Rekha	9535674110, 9740338576	
ESC-L	22PPSL19	Programming for Problem Solving Lab	PPS Lab[P1]	Dr. Ambika Patil	9900171154	
			PPS Lab[P2]	Prof. Shubangini Patil	9886689209	
			PPS Lab[P3]	Prof. Jagadish Reddy	7795566889	
			PPS Lab[P4]	Dr. Virupakshappa Patil	9845139468	
			PPS Lab[P5]	Prof.Sharanabasappa R.U.	9986543820	
SDC - OE	22PROJ10	Project - I	P1	Respective Project Guides		
			P2			
			P3			
			P4			
			P5			

MES: Mechanical Engineering Stream (M)  
EES: Electrical & Electronics Engineering Stream (E)

ASC (IC) - Applied Science Course - (IC - Integrated Course)

Quant Elective

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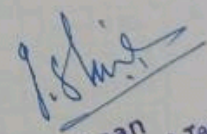
Draft Scheme for B.Tech., First Year Program from the Academic Year: 2022-23

All the B.Tech., branches offered by the University are grouped in to Four Streams (CES, MES, EES and CSS)

B.Tech., 1 Semester, Physics Group - (for streams CES & CSS including Civil, CSE, AI&ML and AI&DS branches)

Course	Course Code	Course Title	Teaching Department/ Paper Setting Board	Teaching hours/week				Examination			Credits	
				Theory / Lecture	Tutorial	Practical / Drawing	Activities	Duration	CIE Marks	SEE Marks		Total Marks
ASC (IC)	22MATC11	Mathematics for CES - I	Mathematics	3		2	0	3+2	50	50	100	4
	22MATS11	Mathematics for CSS - I		3		2	0	3+2	50	50	100	4
ASC	22PHYC12	Physics for CES	Physics	3		0	0	3	50	50	100	3
	22PHYS12	Physics for CSS		3		0	0	3	50	50	100	3
ESC	22CIV13	Engineering Mechanics (for students of CivEngg. only)	Civil Engg	3 or 2 (for integrated)			0	3 or 3+2	50	50	100	3
	22PPC13	Principles of Programming with C (for CSE/AI&ML/AI&DS only)	CSE/AI&ML/AI&DS	3 or 2 (for integrated)			0	3 or 3+2	50	50	100	3
ESC-OE	22ESC14X	Engineering Science Course-I	Respective Dept.	2		0	0	3 or 3+2	50	50	100	2
ETC-OE/ PLC-OE	22ETC15X 22PLC15X	Emerging Technology Course-I or Programming Language Course - I	Any Engg. Dept./ Any Dept.	3 or 2 (for integrated)			0	3 or 3+2	50	50	100	3
AEC-OE	22AEC16X	Ability Enhancement Course-I	Any Dept.	1 hour theory or 2 hours tutorial /practice/activities or any other combinations of all of them.				1 or 2	50	50	100	1
HSMC	22KANS17/ 22KANB17	Samskrutika Kannada/Balake Kannada	Kannada					1 or 2	50	50	100	1
ASGL	22PHYL18	Physics Lab	Physics	0	0	2	0	2	50	50	100	1
ESCL	22PPSL19	Programming for Problem Solving Lab	CSE/AI&ML/AI&DS	0	0	2	0	2	50	50	100	1
SDC-OE	22PROJ10	Project - I	A batch of 4 to 5 students (same branch or different branches) with a guide, may undertake one project (1 hour of theory/tutorial or 2 hours of practice/activities)				1 or 2	50	50	100	1	
<b>Total</b>									500	500	1000	20
ASC (IC) - Applied Science Course - (IC - Integrated Course)			CES: Civil Engineering Stream (C)									
ESC - Engineering Science Course			CSE: Computer Science & Engineering Stream (S)									
AEC-OE: Engineering Science Course - Open Elective			CAED: Computer Aided Engineering Design									
ETC-OE: Emerging Technology Course -Open Elective			SDC-OE: Skill Development Course - Open Elective									
PLC-OE: Programming Language Course - Open Elective			HSMC: Humanities, Social Sciences and Management Course									
AEC-OE: Ability Enhancement Course - Open Elective												

  
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# SHARNBASVA UNIVERSITY, KALABURAGI

Faculty of Engineering and Technology

B.Tech. (Co-Education) Second semester C -CYCLE

For stream CES and CSS including CIV, CSE and AI & DS Branches

**TIME TABLE FOR THE ACADEMIC YEAR 2022-2023 with effect from 11-05-2023**

Day/Time	Stream	Branch / Section	10.00am-11.30am	11.30am-1.00pm	01.00pm-1.45pm	1:45pm-3.45pm	3:45pm-4:00pm	4:00pm - 5:00pm
TUE	CSS(S)	CSE-C1	MAT(S)	CHE(E)	LUNCH BREAK	CHE LAB	SHORT BREAK	CHE LAB
		CSE-C2	CHE(S)	MAT(S)		EEC LAB		EEC LAB
		CSE-C3	CHE(S)	MAT(S)		MAT(S)LAB		MAT(S)LAB
		AI&DA-C4	MAT(S)	CAED		CHE(S)		LIBRARY WORK
	CES(C)	CIVIL-C5	MAT(C)	CHE(C)		CAED		HSM(IC)
WED	CSS(S)	CSE-C1	CAED	CHE(S)		EEC LAB		EEC LAB
		CSE-C2	MAT(S)	CAED		CHE LAB		CHE LAB
		CSE-C3	CHE(S)	MAT(S)		CAED		HSM(IC)
		AI&DA-C4	CHE(S)	MAT(S)		MAT(S) LAB		MAT(S) LAB
	CES(C)	CIVIL-C5	CHE(C)	MAT(C)		CAED		LIBRARY WORK
THU	CSS(S)	CSE-C1	CHE(S)	CAED		MAT(S)		LIBRARY WORK
		CSE-C2	CHE(S)	MAT(S)		CAED		HSM(IC)
		CSE-C3	CAED	CHE(S)		CHE LAB		CHE LAB
		AI&DA-C4	MAT(S)	CAED		EEC LAB		EEC LAB
	CES(C)	CIVIL-C5	MAT(C)	CAED		MAT(C) LAB		MAT(C) LAB
FRI	CSS(S)	CSE-C1	ETC/PLC-OE	ESC - OE	CAED	HSM(IC)		
		CSE-C2	ETC/PLC-OE	ESC - OE	MAT(S) LAB	MAT(S) LAB		
		CSE-C3	ETC/PLC-OE	ESC - OE	CAED	LIBRARY WORK		
		AI&DA-C4	ETC/PLC-OE	ESC - OE	CHE LAB	CHE LAB		
	CES(C)	CIVIL-C5	ETC/PLC-OE	ESC - OE	EEC LAB	EEC LAB		
SAT	CSS(S)	CSE-C1	ETC/PLC-OE	ESC - OE	MAT(S) LAB	MAT(S) LAB		
		CSE-C2	ETC/PLC-OE	ESC - OE	CHE(S)	LIBRARY WORK		
		CSE-C3	ETC/PLC-OE	ESC - OE	EEC LAB	EEC LAB		
		AI&DA-C4	ETC/PLC-OE	ESC - OE	CAED	HSM(IC)		
	CES(C)	CIVIL-C5	ETC/PLC-OE	ESC - OE	CHE LAB	CHE LAB		
SUN	CSS(S)	CSE-C1	MAT(S)	AEC-OE	ETC/PLC-OE	PROJECT		
		CSE-C2	CAED	AEC-OE	ETC/PLC-OE	PROJECT		
		CSE-C3	MAT(S)	AEC-OE	ETC/PLC-OE	PROJECT		
		AI&DA-C4	CHE(S)	AEC-OE	ETC/PLC-OE	PROJECT		
	CES(C)	CIVIL-C5	CHE(C)	AEC-OE	ETC/PLC-OE	PROJECT		

Sl.NO.	STREAM	SEC.	BRANCH	Class Coordinators	DEPT. CO-ORDINATORS	CONTACT NUMBER
1	Computer Science Stream (CSS)	C1	CSE	Dr. Ambika Patil	Dr. Shubangini Patil	9900171154
2		C2	CSE	Dr. Shubangini Patil		9886689209
3		C3	CSE	Prof. Jagadish Reddy		7795566889
4		C4	AI& DS	Dr. Gajendran M		9036251072
5	Civil Engg. Stream (CES)	C5	CIVIL	Dr. Prema Tengali	Dr. Prema Tengali	9739777300



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## Sharnbasva University, Kalaburagi

### Scheme for B.Tech, First Year Program from the Academic Year: 2022-23

All the B.Tech, branches offered by the University are grouped in to Four Streams (CES, MES, EES and CSS)

#### B.Tech, II Semester, Chemistry Group - (for streams CES & CSS including CIV, CSE, AI&ML, AI&DS branches)

Sl. No.	Course	Course Code	Course Title	Teaching Department/ Paper Setting Board	Teaching hours/week				Examination			Credits		
					Theory/ Lecture	Tutorial	Practical/ Drawing	Activities	Duration	CIE Marks	SEE Marks		Total Marks	
1	ASC (IC)	22MATC21	Mathematics for CES - II	Mathematics	3		2	0	3+2	50	50	100	4	
		22MATS21	Mathematics for CSS - II		3		2	0	3+2	50	50	100	4	
2	ASC	22CHEC22	Chemistry for CES	Chemistry	3		0	0	3	50	50	100	3	
		22CHES22	Chemistry for CSS		3		0	0	3	50	50	100	3	
3	ESC	22CED23	CAED	Mech Engg	2		2	0	3 or 3+2	50	50	100	3	
4	ESC-OE	22ESC24X	Engineering Science Course-II	Respective Dept.	2		0	0	3 or 3+2	50	50	100	2	
5	ETC-OE / PLC-OE	22ETC25X/	Emerging Technology Course-II/ Programming Language Course-II	Any Engg. Dept./ Any Dept.	3 or 2 (for integrated)				0	3 or 3+2	50	50	100	3
		22PLC25X	Programming Language Course-II											
6	AEC-OE	22AEC26X	Ability Enhancement Course-II	Any Dept.	1 hour theory or 2 hours tutorial /practise/activities or any other combinations of all of them.				1 or 2	50	50	100	1	
7	HSMC	22CIPE27	Indian Constitution	Respective Dept					1 or 2	50	50	100	1	
8	ASC-L	22CHEL28	Chemistry Lab	Chemistry	0	0	2	0	2	50	50	100	1	
9	ESC-L	22EECL29	Electronics and Electrical Lab	ECE or EEE	0	0	2	0	2	50	50	100	1	
10	SDC - OE	22PROJ20	Project - II	A batch of 4 to 5 students (same branch or different branches) with a guide, may undertake one project (1 hour of theory/tutorial or 2 hours of practice/activities)				1 or 2	50	50	100	1		
<b>Total</b>									<b>500</b>	<b>500</b>	<b>1000</b>	<b>20</b>		
ASC (IC) - Applied Science Course - (IC - Integrated Course)				CES: Civil Engineering Stream (C)										
ESC - Engineering Science Course				CSS: Computer Science & Engineering Stream (S)										
ESC-OE : Engineering Science Course - Open Elective				CAED: Computer Aided Engineering Design										
ETC-OE: Emerging Technology Course -Open Elective				SDC-OE: Skill Development Course - Open Elective										
PLC-OE : Programming Language Course - Open Elective				HSMC: Humanities, Social Sciences and Management Course										
AEC-OE: Ability Enhancement Course - Open Elective														

1	ASC (IC)	22MATS21	Mathematics for CSS – II	C1	Prf. Shilpa Padashetty	6361899164
				C2	Prof. Dhanaraj K Neela	9880024049
				C3	Prof. Vidyasree K	9986989396
				C4	Prof. Sunita J	8095050666
		22MATC21	Mathematics for CES – II	C5	Prof. Sharanayya Swamy	9901115612
2	ASC	22CHES22	Chemistry for CSS	C1	Dr. Parvati G	9901766406
				C2	Prof. Neha B/ Dr. Nirdosh Patil	6361282605/ 9886577261
				C3	Dr. Shweta Patil	9535458428
				C4	Dr. Nirdosh Patil	9886577261
		22CHEC12	Chemistry for CES	C5	Prof. Ambresh Reddy	9900644473
3	ESC	22CED23	CAED	C1	Prof. Lingaraj Kale	9164267711
				C2	Prof. Mahesh Nippani	8892300324
				C3	Prof. Shreeshail Patil	9945229552
				C4	Prof. Shivakumar Rachoti	9449055400
				C5	Prof. Shrishail Patil	9945229552
4	ESC-OE			<b>Location</b>		
		22ESC241	Introduction to Civil Engineering	P5	Dr. Prema Tengali	9739777300
		22ESC242	Introduction to Electrical Engineering	C3	Prof. Sheelambika	8660073909
		22ESC243	Introduction to Electronics Engineering	C1	Prof. Mahanthgouda	9449317222
		22ESC244	Introduction to Mechanical Engineering	C4	Prof. Santosh Jawali	9880886880
		22ESC245	Introduction to Energy Engineering	C6	Dr. Basavaraj Shrigir	9741483339
		22ESC246	Introduction to Computer Science & Engineering	P1	Prof. Jyoti Korwar	9886287029
				P2	Prof. Ramesh Jadav	9591118982
		22ESC247	Introduction to AI & ML	P6	Prof. Shantkumari Patil	9738334633
22ESC248	Introduction to AI & DS	C5	Prof. Gajendran M	9036251072		
5	ETC-OE	22ETC25A	Introduction to IOT	C1	Dr. Rangayya A	9844207383
		22ETC25B	Introduction to Drone Technology	C6	Dr. Sharanagouda Patil	9886127769
		22ETC25C	Introduction to Digital Comm.		Dr. Vilas Patil	9538754356
		22ETC25D	Introduction to VLSI Technology		Dr. Savita Patil	9538033309
		22ETC25E	Cyber Security	P1	Dr. Syeda Asra	9986131522
		22ETC25F	Introduction to Block Chain & Digital Currency	P2	Dr. Laxmi Math	9945444740
		22ETC25G	Electric Vehicles	C3	Prof. Jagadish Patil	8147307831
		22ETC25H	Renewable Energy Sources	C4	Prof. Santosh Jawali	9880886880
		22ETC25I	Waste Management	P5	Dr. Prema Tengali	9739777300
		22ETC25J	Sustainable Technology		Prof. Sharnkumar Itagi	7019078040
		22ETC25K	Natural Hazards and Disasters		Prof. Sharanamma Patil	9741273449

  
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	PLC-OE	22ETC25L	Introduction to Nanotechnology		Dr. Nirdosh Patil / Dr. Anilkumar Bidve	9448585961 9243219188
		22PLC251	Web Programming	P3	Prof. Anand N Patil	9972429494
		22PLC252	Programming with Java	P4	Prof. Gajendran M	9036251072
		22PLC253	Python Programming	P6	Prof. Deepti Patil	9535968579
C5	Prof. Sharanabasappa M.P			9972367738		
6	AEC-OE	22AEC26A	Public Address System O & M	C1	Prof. Renuka Jiddagi	9742855140
		22AEC26B	Networking	P1	Prof. Deepti Patil	9535968579
				P2	Prof. Sharanabasappa M.P	9972367738
		22AEC26C	Electrical Wiring	C3	Prof. Jyoti H	8660732499
		22AEC26D	Welding Technology	C4	Prof. Shivakumar Rachoti	9449055400
		22AEC26E	AutoCAD	CAED LAB	Prof Akshya	7892634716
		22AEC26F	Environmental Studies		Prof. Sunil Hiremath	8553888969
		22AEC26G	Introduction to Wormicompost		Dr. Arjun Shetty	9611401508
		22AEC26H	Basic Drawing & Panting	Dept. of Fine Art	Dr. Subbaya Neela	9916759295
		22AEC26I	Introduction to Music	Dept. of Music	Prof. Shanmukh Patil	9945172983
		22AEC26J	Communication Skills	P6	Prof. Shivakumar Kagi	9632574447
				P4	Prof. Shruti Ingishetty	8884164948
				P5	Prof. Sunita Patil	9353369689
				P3	Prof. Pankaj Jadhav	9620504269
22AEC26K	NCC organization & National Integration	C6	Prof. Pramod K	9972084018		
22AEC26L	NSS Organization & National Service	C2	Prof. Anup Kolasur	7829888222		
7	HSMC	22CIPE27	Indian Constitution	C1	Prof.Sharanabasappa Patil	9972367738
				C2	Prof.Sharanabasappa Patil	9972367738
				C3	Prof.Sharanabasappa Patil	9972367738
				C4	Prof.Sharanabasappa Patil	9972367738
				C5	Prof. Rajashekhar Yergoal	7899744200
8	ASC-L	22CHEL28	Chemistry Lab	C1	Dr. Parvati G/ Prof.Earamma Patil	9901766406/ 8105027352
				C2	Prof. Neha B / Prof.Earamma Patil	6361282605/8 105027352
				C3	Dr. Shweta Patil / Prof.Ambresh Reddy	9535458428/ 9900644473
				C4	Prof. Neha B / Prof. Earamma Patil	6361282605/8 105027352

  
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				C5	Prof.Ambresh Reddy / Dr. Nirdosh Patil	9900644473/ 9886577261
9	ESC-L	22EECL29	Electronics and electrical Lab	C1	Prof. Mahanthgouda / Prof. Sheelambika	9449317222 8660073909
				C2	Prof. Sharanu Hosmani/ Prof. Sheelambika	8147972086 660073909
				C3	Prof. Shivaleela / Prof. Mahanthgouda	9449317222
				C4	Prof. Anilkumar/ Prof. Sharanu Hosmani	8497071341 8147972086
				C5	Prof. Anilkumar/ Prof. Mahanthgouda/ Prof. Sharanu Hosmani	8497071341 9449317222/8 147972086
10	SDC - OE	22PROJ20	Project – II	C1	Respective Project Guides	
				C2		
				C3		
				C4		
				C5		

  
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# SHARNBASVA UNIVERSITY, KALABURAGI

Faculty of Engineering and Technology

B.Tech. (Co-Education) **Second semester P -CYCLE**

**For stream MES and EES including Mech, Energy, EEE and ECE Branches**

**TIME TABLE FOR THE ACADEMIC YEAR 2022-2023 with effect from 11-05-2023**

Day/Time	Stream	Branch / Section	10.00am-11.30am	11.30am-1.00pm	01.00pm-1.45pm	1:45pm-3:45pm	3:45pm-4:00pm	4:00pm-5:00pm
TUE	EES(E)	ECE-P1	MAT(E)	PHY(E)	LUNCH BREAK	PHY LAB	SHORT BREAK	PHY LAB
		ECE-P2	PHY(E)	MAT(E)		PPS LAB		PPS LAB
		EEE-P3	BEE(E)	PHY(E)		MAT(E) LAB		MAT(E) LAB
	MES(M)	MECH-P4	MAT(M)	EME(M)		MAT(M)		LIBRARY WORK
		EEG-P5	MAT(M)	PHY(M)		EME(M)		HSM(SK/BK)
WED	EES(E)	ECE-P1	BEL(E)	MAT(E)		PPS LAB		PPS LAB
		ECE-P2	MAT(E)	BEL(E)		PHY LAB		PHY LAB
		EEE-P3	PHY(E)	MAT(E)		MAT(E)		HSM(SK/BK)
	MES(M)	MECH-P4	PHY(M)	EME(M)		MAT(M) LAB		MAT(M) LAB
		EEG-P5	PHY(M)	EME(M)		MAT(M)		LIBRARY WORK
THU	EES(E)	ECE-P1	PHY(E)	BEL(E)		MAT(E)		LIBRARY WORK
		ECE-P2	PHY(E)	BEL(E)		MAT(E)		HSM(SK/BK)
		EEE-P3	BEE(E)	PHY(E)		PHY LAB		PHY LAB
	MES(M)	MECH-P4	EME(M)	PHY(M)		PPS LAB		PPS LAB
		EEG-P5	MAT(M)	EME(M)		MAT(M) LAB		MAT(M) LAB
FRI	EES(E)	ECE-P1	ETC/PLC-OE	ESC - OE	PHY(E)	HSM(SK/BK)		
		ECE-P2	ETC/PLC-OE	ESC - OE	MAT(E) LAB	MAT(E) LAB		
		EEE-P3	ETC/PLC-OE	ESC - OE	BEE(E)	LIBRARY WORK		
	MES(M)	MECH-P4	ETC/PLC-OE	ESC - OE	PHY LAB	PHY LAB		
		EEG-P5	ETC/PLC-OE	ESC - OE	PPS LAB	PPS LAB		
SAT	EES(E)	ECE-P1	ETC/PLC-OE	ESC - OE	MAT(E) LAB	MAT(E) LAB		
		ECE-P2	ETC/PLC-OE	ESC - OE	BEL(E)	LIBRARY WORK		
		EEE-P3	ETC/PLC-OE	ESC - OE	PPS LAB	PPS LAB		
	MES(M)	MECH-P4	ETC/PLC-OE	ESC - OE	MAT(M)	HSM(SK/BK)		
		EEG-P5	ETC/PLC-OE	ESC - OE	PHY LAB	PHY LAB		
SUN	EES(E)	ECE-P1	BEL(E)	AEC-OE	ETC/PLC-OE	PROJECT		
		ECE-P2	PHY(E)	AEC-OE	ETC/PLC-OE	PROJECT		
		EEE-P3	MAT(E)	AEC-OE	ETC/PLC-OE	PROJECT		
	MES(M)	MECH-P4	PHY(M)	AEC-OE	ETC/PLC-OE	PROJECT		
		EEG-P5	PHY(M)	AEC-OE	ETC/PLC-OE	PROJECT		

SI.NO.	STREAM	SEC.	BRANCH	Class Co-ordinators	Dept. Co-ordinators	Contact No.
1	ELECTRICAL AND ELECTRONICS STREAM(EES)	P1	ECE	Dr. Rangayya A	Dr. Rangayya A	9444207383
2		P2	ECE	Prof Mahantagouda		9449317222
3		P3	EEE	Prof. Jyoti H	Prof. Jyoti H	8884801039
4	MECHANICAL ENGINEERING STREAM(MES)	P4	MECH	Prof. Santosh Jawali	Prof. Santosh Jawali	9880886880
5		P5	ENERGY	Prof. Prashanth Suragimath	Prof. Prashanth Suragimath	9886087613

  
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 Kalaburagi-585103 - Karnataka, India

# Sharnbasva University, Kalaburagi

## Scheme for B.Tech., First Year Program from the Academic Year: 2022-23

### Scheme for B.Tech., First Year Program from the Academic Year: 2022-23

All the B.Tech., branches offered by the University are grouped in to Four Streams (CES, MES, EES and CSS)

**B.Tech., II Semester, Physics Group - (for streams MES & EES including Mech, Energy, EEE and ECE branches)**

Sl. No.	Course	Course Code	Course Title	Teaching Department/ Paper Setting Board	Teaching hours/week				Examination			Credits		
					Theory/ Lecture	Tutorial	Practical/ Drawing	Activities	Duration	CIE Marks	SEE Marks		Total Marks	
1	ASC (IC)	22MATM21 22MATE21	Mathematics for MES - II Mathematics for EES - II	Mathematics	3	3	2	0	3+2	50	50	100	4	
2	ASC	22PHYM22 22PHYE22	Physics for MES Physics for EES	Physics	3	3	0	0	3	50	50	100	3	
3	ESC	22EME23 22BEE23 22BEL23	Elements of Mechanical Engg (for Mech & Energy Engg. only) Basic Electrical Engineering (for EEE only) Basic Electronics (for ECE only)	Mech.Engg EEE ECE	3 or 2 (for integrated)	3 or 2 (for integrated)	0	0	3 or 3+2	50	50	100	3	
4	ESC-OE	22ESC24X	Engineering Science Course-II	Respective Dept.	3 or 2 (for integrated)	3 or 2 (for integrated)	0	0	3 or 3+2	50	50	100	3	
5	ETC-OE / PLC-OE	22ETC25X 22PLC25X	Emerging Technology Course-II/ Programming Language Course-II	Any Engg. Dept./ Any Dept.	3 or 2 (for integrated)	3 or 2 (for integrated)	0	0	3 or 3+2	50	50	100	3	
6	AEC-OE	22AEC26X	Ability Enhancement Course-II	Any Dept.	2	2	0	0	3 or 3+2	50	50	100	2	
7	HSMC	22KANS27/2 2KANB27	Samskrutika Kannada/Balake Kannada	Kannada	3 or 2 (for integrated)	3 or 2 (for integrated)	0	0	3 or 3+2	50	50	100	3	
8	ASC-L	22PHYL28	Physics Lab	Physics	0	0	2	0	2	50	50	100	1	
9	ESC-L	22PPSL29	Programming for Problem Solving Lab	CSE/AI&ML/ AI&DS	0	0	2	0	2	50	50	100	1	
10	SDC - OE	22PROJ20	Project - II	A batch of 4 to 5 students (same branch or different branches) with a guide, may undertake one project (1 hour of theory/tutorial or 2 hours of practice/activities)					1 or 2	50	50	100	1	
<b>Total</b>											500	500	1000	20

  
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MES: Mechanical Engineering Stream (M)  
 EES: Electrical & Electronics Engineering Stream (E)  
 PROJ: Project  
 SDC-OE: Skill Development Course - Open Elective  
 HSMC: Humanities, Social Sciences and Management Course

1	ASC (IC)	22MATE21	Mathematics for EES – II	P1	Prof. Vishal K Patil	9008083132
				P2	Dr. Jagadish Patil	9686081376
				P3	Prof. Shivakumar Timnak	6362782751
		22MATM21	Mathematics for MES – II	P4	Dr. Suresh Biradar	9986094707
				P5	Prof. Pallavi Patil	8123756049
2	ASC	22PHYE22	Physics for EES	P1	Prof. Diksha S	9535674110
				P2	Dr. Vijayalaxmi Reddy	8880752117
				P3	Dr. Vijayalaxmi Reddy	8880752117
		22PHYM22	Physics for MESS	P4	Dr. Anilkumar Bidve / Prof. Praveen C	9243219188/ 9986541777,
				P5	Prof. Praveen C	9986541777,
3	ESC	22BEL23	Basic Electronics (for ECE only)	P1	Dr. Shashidhar Sonnad	7795758232
				P2	Dr. Rangayya A	9844207383
		22BEE23	Basic Electrical Engg. (For EEE only)	P3	Prof. Jyoti H	8660732499
		22EME23	Elements of Mechanical Engg. (For Mech and Energy Engg. only)	P4	Prof. Santosh Jawali	9880886880
				P5	Prof. Prashanth S	9886087613
4	ESC-OE			<b>Location</b>		
		22ESC241	Introduction to Civil Engineering	P5	Dr. Prema Tengali	9739777300
		22ESC242	Introduction to Electrical Engineering	C3	Prof. Sheelambika	8660073909
		22ESC243	Introduction to Electronics Engineering	C1	Prof. Mahanthgouda	9449317222
		22ESC244	Introduction to Mechanical Engineering	C4	Prof. Santosh Jawali	9880886880
		22ESC245	Introduction to Energy Engineering	C6	Dr. Basavaraj Shrigir	9741483339
				P1	Prof. Jyoti Korwar	9886287029
		22ESC246	Introduction to Computer Science & Engineering	P2	Prof. Ramesh Jadav	9591118982
		22ESC247	Introduction to AI & ML	P6	Prof. Shantkumari Patil	9738334633
		22ESC248	Introduction to AI & DS	C5	Prof. Gajendran M	9036251072
5	ETC-OE	22ETC25A	Introduction to IOT	C1	Dr. Rangayya A	9844207383
		22ETC25B	Introduction to Drone Technology	C6	Dr. Sharanagouda Patil	9886127769
		22ETC25C	Introduction to Digital Comm.		Dr. Vilas Patil	9538754356
		22ETC25D	Introduction to VLSI Technology		Dr. Savita Patil	9538033309
		22ETC25E	Cyber Security	P1	Dr. Syeda Asra	9986131522
		22ETC25F	Introduction to Block Chain & Digital Currency	P2	Dr. Laxmi Math	9945444740
		22ETC25G	Fundamentals of Electric Vehicles	C3	Prof. Jagadish Patil	8147307831
		22ETC25H	Renewable Energy Sources	C4	Prof. Santosh Jawali	9880886880
		22ETC25I	Waste Management	P5	Dr. Prema Tengali	9739777300
		22ETC25J	Sustainable Technology		Prof. Sharnkumar Itagi	7019078040
		22ETC25K	Natural Hazards and Disasters		Prof. Sharanamma Patil	9741273449
		22ETC25L	Introduction to Nanotechnology		Dr. Nirdosh Patil / Dr. Anilkumar Bidve	9448585961 9243219188
		PLC-OE	22PLC251	Web Programming	P3	Prof. Anand N Patil
	22PLC252		Programming with Java	P4	Prof. Gajendran M	9036251072
	22PLC253		Python Programming	P6	Prof. Deepti Patil	9535968579
C5		Prof. Sharanabasappa M.P		9972367738		

  
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6	AEC-OE	22AEC26A	Public Address System O & M	C1	Prof. Renuka Jiddagi	9742855140
		22AEC26B	Networking	P1	Prof. Deepti Patil	9535968579
				P2	Prof. Sharanabasappa M.P	9972367738
		22AEC26C	Electrical Wiring	C3	Prof. Jyoti H	8660732499
		22AEC26D	Welding Technology	C4	Prof. Shivakumar Rachoti	9449055400
		22AEC26E	AutoCAD	CAED LAB	Prof Akshya	7892634716
		22AEC26F	Environmental Studies		Prof. Sunil Hiremath	8553888969
		22AEC26G	Introduction to Wormi compost		Dr. Arjun Shetty	9611401508
		22AEC26H	Basic Drawing & Panting	Dept. of Fine Art	Dr. Subbaya Neela	9916759295
		22AEC26I	Introduction to Music	Dept. of Music	Prof. Shanmukh Patil	9945172983
		22AEC26J	Communication Skills	P6	Prof. Shivakumar Kagi	9632574447
				P4	Prof. Shruti Inginshetty	8884164948
				P5	Prof. Sunita Patil	9353369689
				P3	Prof. Pankaj Jadhav	9620504269
22AEC26K	NCC organization & National Integration	C6	Prof. Pramod K	9972084018		
22AEC26L	NSS Organization & National Service	C2	Prof. Anup Kolasur	7829888222		
7	HSMC	22KANS27 / 22KANB27	Samskrutika Kannada/ Balake Kannada	P1	Dr. Asha Rani	9448057963
				P2	Prof. Shrishail Madane	9742331122
				P3	Prof. Savita Bhosagi	9448582394
				P4	Dr.Chennamma	7353957770
				P5	Prof. Shrishail Madane	9742331122
8	ASC-L	22PHYL28	Physics Lab	Physics Lab [P1]	Prof. Praveen Chouri / Prof. Vivekanand H	9986541777, 7483112797
				Physics Lab [P2]	Prof. Vijaylaxmi Reddy/ Prof. Diksha	8880752117, 9535674110
				Physics Lab [P3]	Prof. Vijaylaxmi Reddy/ Prof. Rekha	8880752117, 9740338576
				Physics Lab [P4]	Prof. Praveen Chouri/ Prof. Vivekanand H	9986541777, 7483112797
				Physics Lab [P5]	Prof. Diksha/ Prof.Rekha	9535674110, 9740338576
9	ESC-L	22PPSL29	Programming for Problem Solving Lab	PPS Lab[P1]	Dr. Ambika Patil	9900171154
				PPS Lab[P2]	Prof. Shubangini Patil	9886689209
				PPS Lab[P3]	Prof. Jagadish Reddy	7795566889
				PPS Lab[P4]	Dr. Virupakshappa Patil	9845139468
				PPS Lab[P5]	Prof. Jagadish Reddy .	9986543820
10	SDC - OE	22PROJ20	Project – II	P1	Respective Project Guides	
				P2		
				P3		
				P4		
				P5		

  
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