

School of Engineering and Technology

Bachelor of Technology

Electronics and Communication Engineering

Scheme of Teaching and Evaluation (STE) Batch [2023-27]



I Semester (Physics Cycle)

Course Code	Course	CMRU Category	CMRU Subcateg	AICTE Category	School/ Department	Contact Hours/ Week	Credit Distribution L-T-P-C
Program Core)						
4MATH1012	Engineering Mathematics with Python Lab - I	Foundation	FC	BSC	BS	5	3-0-1-4
4PHYS1013	Engineering Physics	Foundation	FC	BSC	BS	5	3-0-1-4
4ENEE1012	Fundamentals of Electrical Engineering	Foundation	FC	ESC	ECE	3	3-0-0-3
4CSGC1012	Elements of Computer Engineering	Foundation	FC	ESC	CSE	2	2-0-0-2
4CSPL1113	Programming in C	Foundation	FC	ESC	ME	6	2-0-2-4
Common Core							
CPSAL1061/7 1/81	Hindi/Kannada/E nglish	PS	-	HSMC	DCCC	2	2-0-0-2
CPSAL1121	Active Communication	PS	-	HSMC	DCCC	3	3-0-0-3
CPSSD1061	Creating with Gen AI	PS	-	HSMC	DCCC	1	1-0-0-1
CCSCD1011	Community Service Programme - I	СРС	-	SDC	SOET	2	0-0-1-1*
	TOTAL						

^{*}The Community Service-I (COS-I) of 30 hours has to be carried out in the I Semester. The corresponding 1 credit and the CIE will be reflected in the VIII Semester.



II Semester (Physics Cycle)

	ster (Physics Cycle)						
Course Code	Course	CMRU Category	CMRU Subcategory	AICTE Category	School/ Departm ent	Contact Hours/ Week	Credit Distribution L-T-P-C
Program Cor	e						
4MATH1022	Engineering Mathematics with Python Lab - II	Foundation	FC	BSC	BS	5	3-0-1-4
4CHEM1014	Engineering Chemistry	Foundation	FC	BSC	BS	3	1-0-1-2
4ENCE1012	Fundamentals of Electronics Engineering	Foundation	FC	ESC	ME	4	3-1-0-4
4ENCV1072	Engineering Mechanics	Foundation	FC	ESC	CE	2	2-0-0-2
4CSPL1012	Problem solving using Python	Foundation	FC	ESC	CSE	6	2-0-2-4
Common Cor	Common Core						
CPSAD1013	Design Thinking Process	PS	-	HSMC	DCCC	2	2-0-0-2
CPSDB1011	Career Preparedness Program - I	PS	-	HSMC	DCCC	2	0-0-1-1
GCSCD1021	Community Service -II (COS - II)	CS	-	SDC	SOET	2	0-0-1-1*
TOTAL						24	19 + 1*

[†] Internship- I of 3 credits to be carried out between II and III Semester break. The corresponding 3 credits will be reflected in the VIII Semester.

^{*}The Community Service-II (COS-II) of 30 hours has to be carried out in the II Semester. The corresponding 1 credit and the CIE will be reflected in the VIII Semester.



I Semester (Chemistry Cycle)

1 Semester	(Chemistry Cycle						
Course Code	Course	CMRU Category	CMRU Subcategory	AICTE Category	School/ Depart ment	Contact Hours/ Week	Credit Distribution L-T-P-C
Program Core	,						
4MATH1012	Engineering Mathematics with Python Lab - I	Foundation	FC	BSC	BS	5	3-0-1-4
4CHEM1014	Engineering Chemistry	Foundation	FC	BSC	BS	3	1-0-1-2
4ENCE1012	Fundamentals of Electronics Engineering	Foundation	FC	ESC	ME	4	3-1-0-4
4ENCV1072	Engineering Mechanics	Foundation	FC	ESC	CE	2	2-0-0-2
4CSPL1012	Problem solving using Python	Foundation	FC	ESC	CSE	6	2-0-2-4
Common Core	2						
CPSAD1013	Design Thinking Process	PS	-	HSMC	DCCC	2	2-0-0-2
CPSSD1061	Creating with Gen AI	PS	-	HSMC	DCCC	1	1-0-0-1
GCSCD1011	Community Service -I (COS - I)	CS	-	SDC	SOET	2	0-0-1-1*
TOTAL						23	19 + 1*

^{*}The Community Service-I (COS-I) of 30 hours has to be carried out in the I Semester. The corresponding 1 credit and the CIE will be reflected in the VIII Semester.



II Semester (Chemistry Cycle)

11 Semeste	r (Chemistry Cycle)					
Course Code	Course	CMRU Category	CMRU Subcategory	AICTE Category	School/ Department	Contact Hours/ Week	Credit Distribution L-T-P-C
Program Core							
4MATH1022	Engineering Mathematics with Python Lab - II	Foundation	FC	BSC	BS	5	3-0-1-4
4PHYS1013	Engineering Physics	Foundation	FC	BSC	BS	5	3-0-1-4
4ENEE1012	Fundamentals of Electrical Engineering	Foundation	FC	ESC	ECE	3	3-0-0-3
4CSGC1012	Elements of Computer Engineering	Foundation	FC	ESC	CSE	2	2-0-0-2
4CSPL1113	Programming in C	Foundation	FC	ESC	ME	6	2-0-2-4
Common Core							
CPSAL1061/71/8	Hindi/Kannada/En glish	PS	-	HSMC	DCCC	2	2-0-0-2
CPSAL1121	Active communication	PS	-	HSMC	DCCC	3	3-0-0-3
CPSDB1011	Career Preparedness Program - I	PS	-	HSMC	DCCC	2	0-0-1-1
CCSCD1021	Community Service Programme - II	СРС	-	SDC	DCCC	2	0-0-1-1*
TOTAL				· · ·		28	23+ 1*

[†] Internship- I of 3 credits to be carried out between II and III Semester break. The corresponding 3 credits will be reflected in the VIII Semester.

^{*}The Community Service-II (COS-II) of 30 hours has to be carried out in the II Semester. The corresponding 1 credit and the CIE will be reflected in the VIII Semester.



III Semester

Course Code	Course	CMRU Category	CMRU Subcateg o ry	AICTE Category	School/ Departmen t	Contact Hours/ Week	Credit Distribution L-T-P-C
Program Core					<u> </u>		
4MATH2011	Engineering Mathematic s III	Foundation	FC	BSC	BS	3	3-0-0-3
4CSPL1111	Problem solving and programmin g using C(P)	Foundation	IC	PCC	CSE	3	1-0-1-2
4ENCE2022	Analo g Syste m Design	Foundation	IC	PCC	ECE	5	3-0-1-4
4ENEE1022	Network Analysis and Synthesis	Foundation	FC	PCC	ECE	3	3-0-0-3
4ENCE2031	Digital System Design Using Verilog HDL	Foundation	IC	PCC	ECE	4	2-0-1-3
4INTS3010	Internship- I†	Foundation	-	PCC	ECE	6	0-0-3-3†
Common Core							
CKSAM1051	Indian Constitutio	KSC	-	MC	DCCC	2	2-0-0-2
CKSAA1033	Introduction to Philosophica 1 Thoughts					1	1-0-0-1
GCSCD1031	Communit y Service - III (COS- III)	CS	-	SDC	SOET	2	0-0-1-1*
TOTAL Common Core (Non-Credit) - Grad	luate Requirer	nent:			23	18+1*
			1	LAECC	DCCC	12	CD
GPSBD1171	Career essential s	PS	-	AECC	DCCC	2	GR
GPSBA1082	Prepare for Aptitude Tests 1/4	PS	-	AECC	DCCC	2	GR

† Internship - I credits are reflected in the VIII Semester.





^{*}The Community Service-III (COS-III) of 30 hours has to be carried out in the III Semester. The corresponding 1 credit and the CIE will be reflected in the VIII Semester.



IV Semester

Category Subcategory Category Department Hours/ Week Distribution L-T-P-C	IV Sei							
Mathematic Signals FC Mathematic Signals FC Mathematic Signals Signals FC Mathematic Signals	Course Code	Course	CMRU Category	CMRU Subcategory		Departmen	Hours/	
Mathematic S V	Program Core							
Communicati O n O	4MATH2021	Mathematic		FC	BSC	BS	3	3-0-0-3
Analysis	4ENCC2011	Communicati	l	IC	PCC	ECE	3	3-0-0-3
4ENVL1011 VLSI Foundati on Boat on Bata Science(P) FOUNDATE On Boat Science(P) FOUNDATE On Boat Science(P) FOUNDATE ON BOAT SCIENCE FOUNDATE ON BOAT SCIENCE 4 2-0-1-3 3-0-1-4 CPSES1011 Making with Electronics(P) PS - ESC ECE 5 1-0-2-3 Common Core CKSMM101 Critical Inquiry PS - SDC DCCC 2 1-0-0-1 GCSCD1041 Y Service OS - IV) * - SDC SOET 2 0-0-1-1 * TOTAL 25 20 Common Core (Non-Credit) - Graduate Requirement: Career Preparedness Courses *+ Community Service *† GPSBD1191 Career Readines Seadines	4ENCC1231	Signals and Systems	l	FC	PCC	ECE	3	3-0-0-3
Data Science(P)	4ENVL1011	•		FC	PCC	ECE	5	3-0-1-4
Common Core CKSMM101 Critical Inquiry PS - SDC DCCC 2 1-0-0-1 GCSCD1041 Service CS - SDC SOET 2 0-0-1-1 * TOTAL 25 20 Common Core (Non-Credit) - Graduate Requirement: Career Preparedness Courses † + Community Service †† GPSBD1191 Career Readines PS - AECC DCCC 2 GR GPSBA1091 Prepare for Aptitude Tests- PS - AECC DCCC 2 GR GPSBA1091 AECC DCCC 2 GR GRADULT GRA	4CSPL3011	Data	Foundati	IC	PCC	CSE	4	2-0-1-3
CKSMM101	CPSES1011		PS	-	ESC	ECE	5	1-0-2-3
CRSMM101 Critical Inquiry	Common Core	e						!
GCSCD1041 y Service	CKSMM101		PS	-	SDC	DCCC	2	1-0-0-1
Common Core (Non-Credit) - Graduate Requirement: Career Preparedness Courses † + Community Service †† GPSBD1191	GCSCD1041	y Service –IV (COS -	CS	-	SDC	SOET	2	0-0-1-1 *
GPSBD1191 Career Readines s Prepare for Aptitude Tests- 2/4 AECC DCCC 2 GR AECC DCCC 2 GR GR GR GR GR GR GR GR GR AECC DCCC 2 GR			ТОТ	AL			25	20
Readines PS - AECC DCCC 2 GR	Common (Core (Non-Credi	t) - Graduate	Requirement:	Career Prepare	dness Courses †	+ Communit	y Service ††
GPSBA1091 Prepare for Aptitude Tests-2/4 PS - AECC DCCC 2 GR	GPSBD1191	Readines	PS	-	AECC	DCCC	2	GR
Audit Course	GPSBA1091	Aptitude Tests-	PS	-	AECC	DCCC	2	GR
	Audit Course	,						





† Internship- II of 3 credits to be carried out between IV and V Semester break. The corresponding 3 credits will be reflected in the VIII Semester.

*The Community Service-IV(COS-IV) of 30 hours has to be carried out in the IV Semester. The corresponding 1 credit and the CIE will be reflected in the VIII Semester.



V Semester

Course Code	Course	CMRU Category	CMRU Subcategory	AICTE Category	School/ Department	Contac t Hours/ Week	Credit Distribution L-T-P-C
Program Core							
4ENCC1012	Digital Signal Processing	Foundation	FC	PCC	ECE	5	3-0-1-4
4ENCE1031	Microprocessor and Microcontroller	Foundation	IC	PCC	ECE	4	2-0-1-3
4ENCS1011	Control Systems	Foundation	FC	PCC	ECE	3	3-0-0-3
4XXXX3XX1	Open Elective 1	Elective	IC	OEC		3	x-x-x-3
4ENXX3XX1	Professional Elective 1	Elective	IC	PEC	ECE	3	x-x-x-3
XIDSS1XX1	IDE	Interdisciplina ry Elective1	IDE	OEC		3	x-x-x-3
4INTS3020	Internship-II	Foundation		PROJ	ECE	6	0-0-3-3†
Common Core		•		!	•	ļ.	
CKSHM1011	Environment and Sustainability	KSC	-	HSMC	Civil	2	2-0-0-2
	TOTAL						21
Common Core	Common Core (Non-Credit) - Graduate Requirement: Career Preparedness Courses †+ Community Service ††						
GPSBA1031	Career Preparedness Program-III	PS	-	AECC	DCCC	2	GR

$\slash\hspace{-0.4em}$ † Internship - II credits are reflected in the VIII Semester.

PROFESSIONAL ELECTIVE-1: EMBEDDED SYSTEM				
4ENCE1181	Real Time Embedded system and Linux			
4ENCE1191	Sensors and Robotics			
4ENCE1201	Automotive Electronics			
4ENCE1211	Micro Electronics (MOOC)			

PROFESSIONAL ELECTIVE-1: VLSI				
4ENVL2011	CMOS VLSI design			
4ENVL1021	ASIC			
4ENVL1031	Nano Electronics (MOOC)			
4ENVL2041	Analog and Mixed Signal IC Design (MOOC)			



PROFESSIONAL ELECTIVE-1: ADVANCED COMMUNICATION AND NETWORKING				
4ENCC1041	Optical communication			
4ENCC1061	Satellite Communication			
4ENCC2101	Information Theory and Coding (MOOC)			

PROFESSIONAL ELECTIVE-1: SOFTWARE APPLICATION DEVELOPMENT				
4CSPL3021	Advanced Python for AI			
4CSGC2092	Computer Organization and Architecture			

OPEN ELECTIVE-1	
4ENCC1021	Introduction to Digital Image Processing
4ENME2131	Fundamentals of Robotics and Applications
4ENCV2101	Remote Sensing and Application



VI Semester

Course Code	Course	CMRU Category	CMRU Subcatego ry	AICTE Categor y	School/ Departm e nt	Conta ct Hours / Week	Credit Distribution L-T-P-C		
Program Core	Program Core								
4ENCE203 3	Embedded System and ARM Processor	Foundation	FC	PCC	ECE	5	3-0-1-4		
4ENCC2022	Advanced Digital Communic a tion (P)	Foundation	IC	PCC	ECE	5	3-0-1-4		
4ENXX3XX1	Open Elective 2	Elective	IC	OEC		3	3-0-0-3		
4ENXX3XX1	Professiona 1 Elective 2	Elective	IC	PEC	ECE	3	3-0-0-3		
XIDSS1XX1	IDE	Interdisciplina ry Elective 2	IDE	OEC		3	x-x-x-3		
Common Core									
CCSHS1011	Sociology of Globalizati o n & Sustainable Developme nt				DCCC	2	2-0-0-2		
TOTAL			•		•	21	19		
Audit Course:	Audit Course:								
Common Core (Non-Credit) - Graduate Requirement:									
GPSBD1 Care 201 Insig		PS	-	AECC	DCCC	2	GR		
GPSLA1 Prep		PS	-	AECC	DCCC	1	GR		

[†] Internship- III of 3 credits to be carried out between VI and VII Semester break. The corresponding 3 credits will be reflected in the VIII Semester



PROFESSIONAL ELECTIVE—2: EMBEDDED SYSTEM				
4ENCE1061	RTOS(ONLINE)			
4ENCE1222 Internet of Things (MOOC)				
4ENCE1081 Wearable Electronics (IFC)				
4ENCE1231 Micro Electrical mechanical System (MEMS) (MOOC)				

PROFESSIONAL ELECTIVE—2: VLSI				
4ENVL1041 Low power VLSI(IFC)				
4ENVL2021	CMOS Analog Design (ONLINE)			
4ENVL1051	System on Chip (SOC) (MOOC)			

PROFESSIONAL ELECTIVE—2: ADVANCED COMMUNICATION AND NETWORKING				
4ENCC1101	Spread Spectrum Communication (MOOC)			
4ENCC1111	RADAR(IFC)			
4ENCC2031	Mobile Communication (ONLINE)			
4ENCC1261	Pattern Recognition (MOOC)			
4ENCC1271	Adhoc & Sensor Networks (MOOC)			
4ENCC1281	Multi-rate Signal Processing and Filter Banks (IFC)			
4ENCC1291	Opto Electronics(MOOC)			
4ENCC1032	Data Communication and Networking (MOOC)			

PROFESSIONAL ELECTIVE—2: SOFTWARE APPLICATION DEVELOPMENT					
4CSPL3111	4CSPL3111 Object Oriented Analysis Design (ONLINE)				
4CSPL3121	21 Web Technology Frameworks (IFC)				
4CSPLXXXX	Cryptography				
4CSPLXXXX	Ethical Hacking				

OPEN ELECTIVE—2				
4ENME2141 Advanced Robotics Integration of control, Programming and AI				
4ENCC1022	Advanced Digital Image Processing			
4ENCV2111	Geographic information System and Applications			





VII Semester

Course Code	Course	CMRU		AICTE	School/	Contac	Credit
		Category	CMRU	Categor	Departmen	t	Distribution
			Subcategor	У	t	Hours/	L-T-P-C
			У			Week	
Program Core							
4ENCC1241	Wireless Communicat	Foundation	IC	PCC	ECE	3	3-0-0-3
	ion						
4ENCC1171	Microwave and Antenna	Foundation	IC	PCC	ECE	4	3-0-1-4
CPSAE1011	Business Management for Engineers	PS	-	HSMC	Manageme nt	1	1-0-0-1
4ENXX3XX1	Professional Elective 3	Elective	AC	PEC	ECE	3	3-0-0-3
4ENXX3XX1	Professional Elective 4	Elective	IC	PEC	ECE	3	3-0-0-3
XIDSS1XX1	IDE	Interdisciplin ary Elective 3	IDE	OEC		3	x-x-x-3
4DISS4011	Capstone Project Phase I	Foundation	Capstone Project Phase I	PROJ	ECE		
	Internship- III*	Foundation	Internship- III* (6th - 7th Break)	PROJ	ECE		
Common Core			!	!	1		1
CKSHM1021	Ethics & Values	KSC	-	HSMC	DCCC	2	2-0-0-2
TOTAL	!			1	1	19	19
Audit Course							'

Common Core (Non-Credit) - Graduate Requirement:

GPSDL1061 Career Advancement DCCC

^{*}Credits acquired in internship-III are credited in the 8th Semester.

^{*}Credits acquired in Capstone Project Phase I are credited in the 8th Semester



EMBEDDED SYSTEM							
PROFESSION	PROFESSIONAL ELECTIVE-3 PROFESSIONAL ELECTIVE-4						
4ENCE1101	Bio Medical Electronics (MOOC)	4ENCE1401	Embedded C Programming				
4ENCE1111	Virtual Instrumentation (ONLINE)						
4ENCE2051	Advanced Control System (IFC)						
4ENCE1121	ICE1121 CAN Protocol and controller						
	(MOOC)						

VLSI					
PROFESSIONA	L ELECTIVE-3	PROFESSIONAL ELECTIVE-4			
4ENVL1061	CMOS RF design(IFC)	4ENVL2101	Microelectronic Circuits		
4ENVL1072	4ENVL1072 VLSI Technology (ONLINE)		Digital Integrated Circuits		
4ENVL1081	VLSI Testing(MOOC)				
4ENVL2091	System Verilog Design (IFC)				

ADVANCED COMMUNICATION AND NETWORKING								
PROFESSIONA	PROFESSIONAL ELECTIVE-4 PROFESSIONAL ELECTIVE-4							
4ENCC1141	Multimedia communication (ONLINE)	4ENCC1121	LTE & 5G Communication (MOOC)					
4ENCC1151	MIMO communication (MOOC)	4ENCC1051	IOT and Wireless sensor Network					
4ENCC1161	vehicular communication (MOOC)	4ENCC1131	Image and Video Processing					

SOFTWARE APPLICATION DEVELOPMENT							
PROFESSIONAL	PROFESSIONAL ELECTIVE-3 PROFESSIONAL ELECTIVE-4						
4CSPL4101	J2EE Technologies(MOOC)						
4CSPL4121	Javascript (IFC)						
4CSPL4131	Micro Services(ONLINE)						

† Internship - III credits are reflected in the VIII Semester.

^{*}Credits acquired in Capstone Project Phase I are credited in the VIII Semester





VIII Semester

Course Code	Course	CMRU Category	CMRU Subcategory	AICTE Category	School/ Department	Contact Hours/ Week	Credit Distribution L-T-P-C
Program Cor	re	•					
4DISS4021	Capstone Project Phase II	Foundation	Capstone	PCC	ECE	-	0-0-0-8
4DISS3011	Internship -I	Foundation	Internship	PCC	ECE	-	0-0-0-3
4DISS3021	Internship -II	Foundation	Internship	PCC	ECE	-	0-0-0-3
4DISS3031	Internship -III	Foundation	Internship	PCC	ECE	-	0-0-0-3
GCSCD101	Communit y Service - I (COS - I)*	CS	-	SDC	SOET	-	0-0-1-1
GCSCD102	Communit y Service - II (COS - II)*	CS	-	SDC	SOET	-	0-0-1-1
GCSCD103	Communit y Service - III (COS - III)*	CS	-	SDC	SOET	-	0-0-1-1





GCSCD104	Communit y Service - IV (COS - IV)*	CS	-	SDC	SOET	-	0-0-1-1
TOTAL							21
Audit Course							
Common Core (Non-Credit) - Graduate Requirement: Career Preparedness Courses †							

†† The credits of Internship - II taken up after the IV Semester is reflected in the VIII Semester

††† The credits of Internship - III taken up after the VI Semester is reflected in the VIII Semester

[†] The credits of Internship - I taken up after the II Semester is reflected in the VIII Semester

^{*} The credit of Community Service - I (COS-I) / Community Service - II (COS-II) / Community Service - III (COS-III) / Community Service - IV(COS-IV) of 30 hours each that was carried out in the I / II / III and IV Semesters respectively is reflected in the VIII Semester.



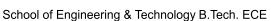
INTERDISCIPLINARY ELECTIVE (IDE) COURSES:

Cours e Code	School	Course Name	Semester
6IDSS1011	SOM	Introduction to Financial Management	Odd
6IDSS1031	SOM	Basics of Entrepreneurship	Odd
6IDSS1051	SOM	Finance for Non-Finance Students	Odd
6IDSS1071	SOM	Marketing - For the Uninitiated	Odd
3IDSS1011	SOEC	Accounting for Beginners	Odd
3IDSS1031	SOEC	Introduction to Taxation	Odd
3IDSS1051	SOEC	Personal Income Tax	Odd
3IDSS1071	SOEC	Financial Markets and Personal Investment	Odd
8IDSS1011	SOSS	Web designing	Odd
8IDSS1031	SOSS	Python Programming Basics	Odd
8IDSS1051	SOSS	Introduction to Media	Odd
8IDSS1061	SOSS	Media Technology	Odd
5IDSS1011	SOLS	Essentials of Human Rights and Public Interest Law	Odd
7IDSS1021	SOSSH	Personality & Development	Odd
7IDSS1031	SOSSH	Media & Cultural Studies	Odd
7IDSS1051	SOSSH	Mental Health at workplace	Odd
7IDSS1071	SOSSH	Positive Psychology	Odd
2IDSS1011	SOA	Exploration in Printmaking and Digital Fabrication	Odd
NIDSS1021		NCC I -2	Odd
NIDSS1041		NCC I -4	Odd
6IDSS1021	SOM	Human Resource Management - How it Really Works	Even
6IDSS1041	SOM	Introduction to Digital Marketing	Even
6IDSS1061	SOM	Entrepreneurship - A Primer	Even
3IDSS1021	SOEC	Fundamentals of Banking	Even
3IDSS1041	SOEC	Stock Market Operations	Even
3IDSS1061	SOEC	Financial Management	Even
8IDSS1021	SOSS	Structured Query Language (SQL)	Even
8IDSS1041	SOSS	Mobile App development	Even
8IDSS1071	SOSS	Media Psychology	Even
8IDSS1081	SOSS	Web Technology	Even
5IDSS1021	SOLS	Essential Laws for Business Enterprise	Even





7IDSS1011	SOSSH	Environmental Psychology	Even
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7IDSS1041	SOSSH	Women Studies	Even
7IDSS1061	SOSSH	Community Psychology	Even
7IDSS1081	SOSSH	Youth Development	Even
NIDSS1011		NCC I - 1	Even
NIDSS1031		NCC I - 3	Even

COMMON CORE - ARTS AND PHILOSOPHY COURSES:

Course Code	Course Name
CKSMA1011	History, Theory and Ideas of Western Philosophy
CKSMA1021	Ideas and Practices of India's Folk Arts and Crafts
CKSMA1031	Introduction to Philosophical Thought
CKSMA1041	India's Classical Performing Arts

COMMON CORE - SKILL ENHANCEMENT COURSES (SEC):

Course Code	Course Name	Semester
CPSSF1011	Foreign Language-French L1	Odd
CPSSF2011	Foreign Language-French L2	Even
CPSSF3011	Foreign Language-French L3	Odd
CPSSF1021	Foreign Language-German L1	Odd
CPSSF2021	Foreign Language-German L2	Even
CPSSF3021	Foreign Language-German L3	Odd
CPSSF1031	Foreign Language-Korean L1	Odd
CPSSF2031	Foreign Language-Korean L2	Even
CPSSF3031	Foreign Language-Korean L3	Odd
CPSSF1041	Foreign Language-Spanish L1	Odd
CPSSF2041	Foreign Language-Spanish L2	Even
CPSSF3041	Foreign Language-Spanish L3	Odd
CPSSN1011	NCC S -1	Odd
CPSSN1021	NCC S -2	Even
CPSSN1031	NCC S -3	Odd
CPSSN1041	NCC S -4	Odd
CPSSD1011	Problem Solving through Programming	Odd/Even
CPSSD1021	Project Management Fundamentals	Odd/Even
CPSSD1031	Qualitative Research	Odd/Even
CPSSD1041	Quantitative Research	Odd/Even

<u>COMMON CORE (NON-CREDIT): GRADUATE REQUIREMENT</u>

* Career Preparedness: Discover-Build-Deliver (DBD) Modules









Discover - Know myself (AI/assessment tests)	I	Build (common) - Understand your digital footprints	IV
Discover - Explore career options in the current landscape	II	Build (common) - Preparing for internship (b)	IV
Discover - Explore 21st century skills	II	Build (work track) - Prepare for case studies	IV
Discover - Understand the industry/sector	II	Build (common) - Finding the right internship	V
Discover - Map career goals	II	Build (higher-ed track)	V
Discover - Growth mindset	II	Build (work track) - Prepare for interviews and GDs	VI
Discover - Develop habits for lifelong learning	II	Build (entrepreneurship track)	VI
Discover - Reflective Paper	II	Build (research track)	VI
Build (common) - Create a resume	III	Build (work track) - Prepare for career fair	VII
Build (common) - Preparing for internship (a)	III	Deliver - Build your resume and cover letter	VII
Build (common) - Develop social and emotional intelligence	III	Deliver - Establish your personal brand	VII
Build (common) - Choose the right mentors	III	Deliver - Develop financial literacy	VII
Build (common) - prepare for aptitude tests (only training)	III-IV	Deliver - Manage your personal and professional growth	VII
Build (common) - prepare for Coding tests (only training)	III-IV	Deliver - Placement / Final Internship	VIII

"Community Service

Mandatory Community Service	Semester		
Social Impact Leadership Summit	I Semester		
Community Service Activities	I to VI Semester		
Reflective Conclave	VI Semester		
Total hours of Community Service: 150 hours (25 hours per Semester) Deficit of Community Service Hours in a particular semester has to be completed in the subsequent semester on obtaining prior permission from the Dean/Director of the School			