Course Offer, Spring 2023 Dept. of CSE, SU

Morning Batch

Semester	Section	Course	Course Title	Credit Hr.	Туре	Remarks
		Code Math 1101	Mathematics I	3	Т	
1st		Hum 1201	Composition, Writing and Communication	3	T	
	CSE0123-	CSE 1101	Computer Fundamentals	2	T	
	Almond(28A1)	CSE 1101	Computer Fundamentals Sessional	1.5	S	
	Aimona(28A1)	Chem 1101	Chemistry	3	T	
			,		S	
		Chem 1102	Chemistry Sessional	1.5	3	
				14		
		Math 1101	Mathematics I	3	Т	
			Composition, Writing and Communication	3	T	
	CSE0123-	CSE 1101	Computer Fundamentals	2	T	
1st	Arjun(28A2)	CSE 1101	Computer Fundamentals Sessional	1.5	S	
	7117411(20712)		Chemistry	3	T	
			Chemistry Sessional	1.5	S	
		CHEIII 1102	Chemistry Jessional		3	
				14		
		HUM121	English II (Business English)	3	Т	
		CSE121	Object-Oriented Programming I	3	T	
	CSE0123-	CSE122	Object-Oriented Programming I Sessional	1.5	S	
2nd	Babla(27A1)	PHY121	Principles of Physics I	3	T	
	Dabia(27A1)	FIII1Z1	Mathematics II (Matrices, Vectors & Coordinate	3	'	
		MATH121	Geometry)	3	Т	
				13.5		
		HUM121	English II (Business English)	3	T	
		CSE121	Object-Oriented Programming I	3	T	
2nd	CSE0123-	CSE122	Object-Oriented Programming I Sessional	1.5	S	
ZIIG	Butternut(27A2)	PHY121	Principles of Physics I	3	T	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	Т	
				13.5		
		EEE131	Electrical Engineering and Circuit Analysis	3	Т	
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
3rd	CSE0123-	CSE131	Discrete Mathematics	3	Т	
	Cactus(26A1)	PHY131	Principles of Physics II	3	T	
			Mathematics III (Linear Algebra, Ordinary and			
		MATH131	Partial Differential Equation)	3	Т	
				13.5		
		EEE131	Electrical Engineering and Circuit Analysis	3	T	
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
3rd	CSE0123-	CSE131	Discrete Mathematics	3	T	
5.4	Cedar(26A2)	PHY131	Principles of Physics II	3	T	
		MATH131	Mathematics III (Linear Algebra, Ordinary and Partial Differential Equation)	3	Т	
				13.5		
				10.0		

CSE0123- CSE0124- CSE0125-			CCE211	Data Structura	2	т	
CSE0123- CSE0124- CSE214 Digital Logic Design Sessional 1.5 S CSE214 Digital Logic Design Sessional 1.5 S CSE214 Digital Logic Design Sessional 1.5 S CSE214 Digital Logic Design Sessional 1.5 S CSE214 Digital Logic Design Sessional 1.5 S CSE215 Digital Logic Design Sessional 1.5 S CSE216 Data Structure 3 1 T CSE217 Data Structure Sessional 1.5 S CSE217 Data Structure Digital Logic Design Sessional 1.5 S CSE217 Data Structure Digital Logic Design Sessional 1.5 S CSE217 Digital Logic Design Sessional 1.5 S CSE217 Data Structure Digital Logic Design Sessional 1.5 S Debdarr(24A) Debda			CSE211	Data Structure	3	T	
Chapalish(25A1)		CCE0122					
MATH211 Mathematics IV (Complex Variable & Laplace 3 T	4th						
MAIHUM Transformation 3 1		Chapansh(25A1)	CSE214		1.5	5	
CSE0123- CSE0124 CSE0125 CSE0125 CSE0125 CSE0125 CSE0126 CSE0126 CSE0126 CSE0127 CSE			MATH211	` .	3	Т	
CSE0123- CSE0123- CSE0124 CSE0125 Data Structure Sessional 1.5 5			HUM211	Economics	3	Т	
Ath					15		
Ath							
Ath CSE0123- COCOS(25A2) CSE213 Digital Logic Design Digital Design Digital Logic Design Digital Design Digital Logic Design Digital Design Digit			CSE211	Data Structure	3	T	
Ath			CSE212	Data Structure Sessional	1.5	S	
Cocos(25A2)	4th	CSE0123-	CSE213	Digital Logic Design	3	Т	
MAIH211 Transformation 3 1	401	Cocos(25A2)	CSE214	Digital Logic Design Sessional	1.5	S	
HUM211 Economics 3 T			NAATU211	Mathematics IV (Complex Variable & Laplace	2	т	
CSE0123- CSE0123- EEE223 Electronic Engineering Same Section S			MATHZII	Transformation)	3	ı	
CSE0123-			HUM211	Economics	3	Т	
CSE0123-					15		
CSE0123-							
CSE0123-			CSE221	Algorithms	3	Т	
Debdaru(24A) EEE224 Electronic Engineering Sessional 1.5 S Combined togethe			CSE222	Algorithms Sessional	1.5	S	
Debdaru(24A) EEE224 Electronic Engineering Sessional 1.5 S Combined togethe	F#L	CSE0123-	EEE223	Electronic Engineering	3	Т	24A1 and 24A2
CSE313 Theory of Computation 3 T	Stn	Debdaru(24A)	EEE224	Electronic Engineering Sessional	1.5	S	combined together
CSE313 Theory of Computation 3 T			HUM221		3	Т	
CSE0123-			CSE313		3	Т	
CSE0123- Erua(23A)					15		
CSE0123- Erua(23A)							
CSE0123- Frua(23A)			CSE231	Database Management System	3	Т	
CSE0123- Erua(23A)			CSE232	·	1.5	S	
Frua(23A) CSE234 Digital Electronics & Pulse Techniques Sessional 1.5 S IPE231 Industrial Management and Law 3 T CSE336 Web Programming Sessional 1.5 S IPE231 Industrial Management and Law 3 T CSE336 Web Programming Sessional 1.5 S IPE237 Industrial Management and Law 3 T IPE238 Industrial Management and Law 3 T IPE239 Industrial Management and Law 3 T IPE239 Industrial Management and Law 3 T IPE239 Industrial Management and Law 3 T IPE231 Industrial Management and Law 3 T IPE231 Microprocessor & Assembly Language Programming 3 T IPE231 IPE231 INDUSTRIAL METAGEMENT 1.5 S IPE231 INDUSTRIAL METAGEMENT 1.5 S IPE231 IPE231 INDUSTRIAL METAGEMENT 1.5 S IPE231 INDUSTRIAL METAGEMENT 1.5 S IPE231 INDUSTRIAL METAGEMENT 1.5 S IPE231							
IPE231 Industrial Management and Law 3 T	6th						
CSE0123-						Т	
CSE311 Microprocessor & Assembly Language Programming 3 T			CSE236		1.5	S	
CSE0123- CSE312 CSE312 CSE312 CSE312 CSE312 CSE312 CSE312 CSE312 CSE312 CSE313 CSE312 CSE313				ū ū	13.5		
CSE0123- Fanas(22A) CSE315 Computer Architecture 3							
CSE0123- CSE315 Computer Architecture 3 T			CSE311	Microprocessor & Assembly Language Programming	3	Т	
CSE0123- Fanas(22A) CSE315 Computer Architecture 3 T						S	
CSE317 Data Communications 3 T	7th						
20A21A: 9th 21A: (Remaining 7th Semester Courses)		Fanas(22A)	CSE317	Data Communications	3	Т	
CSE312 Computer Networks 3 T			HUM311	Accounting	3	Т	
20A21A: 9th 21A: (Remaining 7th Semester Courses) CSE0123- Gajari(20A21A) CSE332 CSE333 State of Art Programming Sessional CSE334 State of Art Programming Sessional CSE335 Computer Peripherals and Interfacing CSE336 COMPUTER Peripherals and Interfacing Sessional CSE336 CSE0123- Project_Thesis_1(19A) CSE412 CSE402 Project and Thesis: Part- 1 CSE412 Technical Writing and Seminar CSE413 CSE413 COMPUTER Peripherals T CSE413 CSE413 CSE413 CSE413 COMPUTER Peripherals T CSE413 CSE413 COMPUTER Peripherals T CSE413 CSE413 CSE413 COMPUTER Peripherals T CSE414 CSE415 CSE415 CSE415 CSE415 CSE416 CSE416 CSE416 CSE416 CSE417 CSE417 CSE417 CSE417 CSE418 CSE4					13.5		
20A21A: 9th 21A: (Remaining 7th Semester Courses) CSE0123- Gajari(20A21A) CSE332 CSE333 State of Art Programming Sessional CSE334 State of Art Programming Sessional CSE335 Computer Peripherals and Interfacing CSE336 COMPUTER Peripherals and Interfacing Sessional CSE336 CSE0123- Project_Thesis_1(19A) CSE412 CSE402 Project and Thesis: Part- 1 CSE412 Technical Writing and Seminar CSE413 CSE413 COMPUTER Peripherals T CSE413 CSE413 CSE413 CSE413 COMPUTER Peripherals T CSE413 CSE413 COMPUTER Peripherals T CSE413 CSE413 CSE413 COMPUTER Peripherals T CSE414 CSE415 CSE415 CSE415 CSE415 CSE416 CSE416 CSE416 CSE416 CSE417 CSE417 CSE417 CSE417 CSE418 CSE4							
21A: (Remaining 7th Semester Courses) CSE332 Computer Networks Sessional CSE332 Computer Networks Sessional CSE333 State of Art Programming 3 T CSE334 State of Art Programming Sessional 1.5 S CSE335 Computer Peripherals and Interfacing 3 T CSE336 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE336 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE336 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE336 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE335 Computer Peripherals and Interfacing Sessional 1.5 S CSE336 Computer Peripherals and Interfacing Sessional 1.5 S	201211 21		CSE331	Computer Networks	3	Т	
(Remaining 7th Semester Courses) CSE333 State of Art Programming 3 T CSE334 State of Art Programming Sessional 1.5 S CSE335 Computer Peripherals and Interfacing 3 T CSE336 Computer Peripherals and Interfacing Sessional 1.5 S 13.5 CSE0123-Project_Thesis_1(CSE402 Project and Thesis: Part-1 2 19A) CSE0123-CSE411 Information System Analysis & Design 3 T CSE412 Technical Writing and Seminar 1.5 S CSE413 Computer Graphics 3 T CSE413 CSE413 COMPUTER Graphics 3 T CSE413			CSE332	Computer Networks Sessional	1.5	S	
Semester Courses) Gajari(20A21A) CSE334 State of Art Programming Sessional CSE335 Computer Peripherals and Interfacing CSE336 Computer Peripherals and Interfacing Sessional 1.5 S 1.5 S 1.5 S CSE336 Computer Peripherals and Interfacing Sessional 1.5 S 1.5 S CSE412 Project and Thesis: Part-1 CSE412 Technical Writing and Seminar CSE413 Computer Graphics 3 T CSE413 Computer Graphics 3 T CSE413 Computer Graphics		CSE0123-	CSE333	State of Art Programming	3	Т	
Courses) CSE335 Computer Peripherals and Interfacing 3 T CSE336 Computer Peripherals and Interfacing Sessional 1.5 S 13.5 CSE0123- Project_Thesis_1(Gajari(20A21A)	CSE334	State of Art Programming Sessional	1.5	S	
CSE336 Computer Peripherals and Interfacing Sessional 1.5 S 13.5 CSE0123- Project_Thesis_1(CSE335	Computer Peripherals and Interfacing	3	Т	
CSE0123- Project_Thesis_1(Courses				1.5	S	
Project_Thesis_1(CSE402 Project and Thesis: Part- 1 2				_	13.5		
Project_Thesis_1(CSE402 Project and Thesis: Part- 1 2							
Project_Thesis_1(CSE402 Project and Thesis: Part- 1 2		CSE0123-					
CSE411 Information System Analysis & Design 3 T			CSE402	Project and Thesis: Part- 1	2		
CSE412 Technical Writing and Seminar 1.5 S CSE0123- CSE413 Computer Graphics 3 T		19A)					
CSE0123- CSE413 Computer Graphics 3 T			CSE411	Information System Analysis & Design	3	Т	
CSE0123- CSE413 Computer Graphics 3 T			CSE412	Technical Writing and Seminar	1.5	S	
10th	4 O±l-	CSE0123-	CSE413	Computer Graphics	3	Т	

10011	Gamari(19A)	CSE414	Computer Graphics Sessional	1.5	S	
	Gaman(1571)	CSE415	Artificial Intelligence	3	T	
		CSE416	Artificial Intelligence Sessional	1.5	S	
		C3E410	Artificial intelligence Sessional	15.5	3	
				13.3		
	CSE0123-					
	Project_Thesis_1(CSE402	Project and Thesis: Part- 1	2		
	19A)	CCE 411	Information System Analysis & Design	2	Т	
		CSE411 CSE412	Technical Writing and Seminar	3 1.5	S	
	CSE0123-	CSE412 CSE413	Computer Graphics	3	T	
10th	Golpata(19A3)	CSE414	Computer Graphics Sessional	1.5	S	
		CSE415	Artificial Intelligence	3	T	
		CSE416	Artificial Intelligence Sessional	1.5	S	
				15.5		
	CSE0123-					
	Project_Thesis_2(18A)	CSE403	Project and Thesis: Part- 2	2		
		CSE421	Software Engineering	3	Т	
		CSE423	Simulation and Modeling	3	Т	
11th	CSE0123-	CSE424	Simulation and Modeling Sessional	1.5	S	
	Keora(18A)	CSE425	Pattern Recognition	3	Т	
		CSE426	Pattern Recognition Sessional	1.5	Т	
			l l l l l l l l l l l l l l l l l l l	14	-	
	CSE0123-					
	Project_Thesis(17 A)	CSE400	Project and Thesis	2		
		CSE431	Image Processing and Computer Vision	3	Т	
12th	CSE0123-	CSE432	Image Processing and Computer Vision Sessional	1.5	S	
	Mahua(17A)	CSE438	Mobile Application Development Sessional	1.5	S	
				8		
		Thur	sday-Saturday Batch		•	
		Ban 1201	বাংলা ভাষা ও সাহিত্য	2	Т	
1st	CSE0123-	Hum 1201	Composition, Writing and Communication Mathematics II	3	T	
150	Maple(28B)	Math 1201		3	T	
		CSE 1201	Structured Programming Language	3	T	
		CSE 1202	Structured Programming Language Sessional	1.5	S	
	+			12.5		
	+	HUM121	English II (Business English)	3	Т	
	CSE0123-	CSE121	Object-Oriented Programming Sessional	3	T c	
2nd	Neem(27B)	CSE122	Object-Oriented Programming I Sessional	1.5	S	
	INCCIII(270)	PHY121	Principles of Physics I	3	Т	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	Т	
	1			13.5		
		EEE131	Electrical Engineering and Circuit Analysis	3	T	
	0050455	EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
3rd	CSE0123-	CSE131	Discrete Mathematics	3	Т	

Jiu	Ol: (2CD)		Tag. 1		1	I
	Olive(26B)	MATH131	Mathematics III (Linear Algebra, Ordinary and	3	Т	
		CSE213	Partial Differential Equation) Digital Logic Design	3	Т	
		CSE214	Digital Logic Design Digital Logic Design Sessional	1.5	S	
		C3EZ14	Digital Logic Design Sessional		3	
				15		
		CSE211	Data Structure	3	T	
		CSE212	Data Structure Sessional	1.5	S	
	CSE0123-	EEE223	Electronic Engineering	3	T	
4th	Palm(25B)	EEE224	Electronic Engineering Sessional	1.5	S	
	, ,	MATH211	Mathematics IV (Complex	3	Т	
			Variable & Laplace Transform)	40		
				12		
		CSE221	Algorithms	3	T	
	CSE0123-	CSE222	Algorithms Sessional	1.5	S	
5th	Pine(24B1)	IPE231	Industrial Management and Law	3	Т	
	1 1110(2401)	CSE236	Web Programming Sessional	1.5	S	
		CSE313	Theory of Computation	3	Т	
				12		
		CSE221	Algorithms	3	Т	
		CSE222	Algorithms Sessional	1.5	S	
5th	CSE0123-	IPE231	Industrial Management and Law	3	Т	
	Raintree(24B2)	CSE236	Web Programming Sessional	1.5	S	
		CSE313	Theory of Computation	3	Т	
			,	12		
		CSE231	Database Management System	3	Т	
		CSE232	Database Management System Sessional	1.5	S	
C.I.	CSE0123-	HUM311	Accounting	3	Т	
6th	Redwood(23B)	CSE421	Software Engineering	3	S	
		CSE325	Numerical Methods	3	Т	
		CSE326	Numerical Methods Sessional	1.5	S	
				15		
	1					
		CSE311	Microprocessor & Assembly Language Programming	3	Т	
7th	CSE0123- Rosemary(22B)	CSE312	Microprocessor & Assembly Language Programming Sessional	1.5	S	
	Nosemary(ZZB)	CSE315	Computer Architecture	3	Т	
		CSE321	Operating System	3	T	
		CSE322	Operating System Operating System Sessional	1.5	S	
		332322		12		
		CSE438	Mobile Application Development Sessional	1.5	S	
		CSE 415	Artificial Intelligence	3	T	
	CSE0123-	CSE416	Artificial Intelligence Sessional	1.5	S	
8th	Segun(21B)	CSE 335	Computer Peripherals and Interfacing	3	Т	
		CSE 323	Compiler Design	3	Т	
		CSE 324	Compiler Design Sessional	1.5	S	
		. 3-1	. • • • • • • • • • • • • • • • • • • •	13.5	-	
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	CSE0123-					
	Project_Thesis_1(20B)	CSE402	Project and Thesis: Part- 1	2		
		CSE331	Computer Networks	3	Т	
		CSE332	Computer Networks Sessional	1.5	S	
9th	CSE0123-	CSE333	State of Art Programming	3	T	
301	Silkoroi(20B)	CSE334	State of Art Programming Sessional	1.5	S	
		CSE411	Information System Analysis & Design	3	Т	
		CSE412	Technical Writing and Seminar	1.5	S	
				15.5		1
	CSE0123- Project_Thesis_2(19B)	CSE403	Project and Thesis: Part- 2	2		
		CSE413	Computer Graphics	3	Т	
10th	CSE0123-	CSE414	Computer Graphics Sessional	1.5	S	
10111	Simul(19B)	CSE425	Pattern Recognition	3	Т	
		CSE426	Pattern Recognition Sessional	1.5	S	
	CSE0123- Tainui(17B)	HUM221	Society & Technology	3	S	Only for HSC students.
				14		
	CSE0123- Project_Thesis(18 B)	CSE400	Project and Thesis	2		
		CSE423	Simulation and Modeling	3	Т	
11th	CSE0123- Sungrass(18B)	CSE424	Simulation and Modeling Sessional	1.5	S	
		CSE431	Image Processing and Computer Vision	3	T	
	CCE0122	CSE432	Image Processing and Computer Vision Sessional	1.5	S	Only for USC
	CSE0123- Tainui(17B)	HUM221	Society & Technology	3	S	Only for HSC students.
				14		
		CCESSS	Digital Floatranias & Dulsa Tashniauss	2	_	
	CSE0123- Selfstudy(17B)	CSE233 CSE234	Digital Electronics & Pulse Techniques Digital Electronics & Pulse Techniques Sessional	3 1.5	T S	Only for HSC
		CSE336	Computer Peripherals and Interfacing Sessional	1.5	S	students.
12th		PHY131	Principles of Physics II	3	T	staucits.
	CSE0123-	1111131		3	<u>'</u>	Only for HSC
	Tainui(17B)	HUM221	Society & Technology	3	Т	students.
				12		
			Day Batch			
		Ban 1201	বাংলা ভাষা ও সাহিত্য	2	Т	
	CSE0123-	Hum 1201	Composition, Writing and Communication	3	Т	
1st	Tanoak(4C)	Math 1201	Mathematics II	3	Т	
	Tanoak(40)	CSE 1201	Structured Programming Language	3	Т	
		CSE 1202	Structured Programming Language Sessional	1.5	S	
	+			12.5		
		LI IN // 1.2.1	English II (Pusinoss English)	2	Т	
		HUM121	English II (Business English)	3		
	0050433	CSE121	Object-Oriented Programming I	3	T	
2nd	CSE0123- Tulshi(3C)	CSE122	Object-Oriented Programming I Sessional	1.5	S	
	Tulshi(3C)	PHY121	Principles of Physics I	3	Т	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	Т	

				13.5			
1			,				
		EEE131	Electrical Engineering and Circuit Analysis	3	Т		
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S		
3rd	CSE0123-	CSE131	Discrete Mathematics	3	Т	Will do class with 26E	
Siu	Turmeric(2C)	MATH131	Postial Differential Fountier	3	Т		
		CSE213	Digital Logic Design	3	Т		
		CSE214	Digital Logic Design Sessional	1.5	S		
				15			
		CSE211	Data Structure	3	Т		
		CSE212	Data Structure Sessional	1.5	S		
	CSE0123-	EEE223 Electronic Engineering	3	Т	Will do class with 25B		
4th	Willow(1C)	4th	EEE224	Electronic Engineering Sessional	1.5	S	Will do class with 236
		NAATUO44	Mathematics IV (Complex	2	3 T		
		MATH211 Variable & Laplace Transform)	Variable & Laplace Transform)	3			
				12			