## CS-1A

Day/Period	I	П	ш	1:15-1:45	IV	v
Monday	Digital Logic Design 1 Mirza Waqar Baig	Introduction to Information Technology - Lab Muiz Qadir	on and Communication		English Composition and Comprehension - Lab  1 Muhammad Iqbal  English Composition and Comprehension  1 Junaid Shahid	English Composition and Comprehension - Lab 1 Muhammad Iqbal
Tuesday			English Composition and Comprehension - Lab 1 Sadia Ashfaq		English Composition and Comprehension - Lab 1 Sadia Ashfaq English Composition and Comprehension 1 Muhammad Ammar	Programming Fundamentals 1 Rizwan ul Haq
Wednesday	Digital Logic Design - Lab Muhammad Arslan	1	Linear Algebra 1 Amjad Hussain	L U N C H	Islamic Studies/Ethics 1 Rizwanullah	
Thursday	Programming Fundamenta  Mughees Ismail	lls - Lab 1	Linear Algebra 1 Amjad Hussain			Islamic Studies/Ethics 1 Rizwanullah
Friday	English Composition and Comprehension 1 Junaid Shahid	Programming Fundamentals 1 Rizwan ul Haq			English Composition and Comprehension 1 Muhammad Ammar	Digital Logic Design 1 Mirza Waqar Baig

# CS-1B

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Digital Logic Design 1 Muhammad Sajid Iqbal	English Composition and Comprehension - Lab 1 Farah Iqbal	English Composition and Comprehension - Lab  1 Farah Iqbal  English Composition and Comprehension  1 Muhammad Ammar		Digital Logic Design - Lab Mujahid Hussain	1
Tuesday		Programming Fundamentals 1 Rizwan ul Haq	Introduction to Information and Communication Technology - Lab  1 Umar Naseer		Introduction to Information and Communication Technology - Lab 1 Umar Naseer	Linear Algebra 1 Amjad Hussain
Wednesday		Programming Fundamenta Pariwish Touseef	ıls - Lab 1	L U N C H	Islamic Studies/Ethics 1 Rizwanullah	
Thursday	English Composition and C	Comprehension - Lab 1	Programming Fundamentals 1 Rizwan ul Haq		English Composition and Comprehension 1 Junaid Shahid	
Friday	Islamic Studies/Ethics 1 Rizwanullah	English Composition and Comprehension 1 Junaid Shahid	Linear Algebra 1 Amjad Hussain		Digital Logic Design 1 Muhammad Sajid Iqbal	English Composition and Comprehension 1 Muhammad Ammar

## CS-1C

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday	English Composition and C	1	English Composition and Comprehension - Lab  1 Junaid Shahid  English Composition and Comprehension  1 Muhammad Ammar		English Composition and Comprehension - Lab 1 Junaid Shahid	English Composition and Comprehension 1 Junaid Shahid
Tuesday	Digital Logic Design - Lab 1 Mujahid Hussain		Programming Fundamentals 1 Dr. Rabia Maqsood		English Composition and Comprehension 1 Junaid Shahid	
Wednesday	Introduction to Information and Communication Technology - Lab		English Composition and Comprehension 1 Muhammad Ammar	L U N C H		
Thursday	Islamic Studies/Ethics Digital Logic Design  1 Zia Ahmad Dr. Adil Zulfiçar			Programming Fundamenta Ayesha Liaqat	als - Lab 1	
Friday	Islamic Studies/Ethics 1 Zia Ahmad		Linear Algebra 1 Amjad Hussain		Programming Fundamentals 1 Dr. Rabia Maqsood	Linear Algebra 1 Amjad Hussain

## CS-1D

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday			English Composition and Comprehension - Lab 1 Rida Akram		English Composition and Comprehension - Lab  1 Rida Akram  English Composition and Comprehension  1 Sadia Ashfaq	
Tuesday	Introduction to Information Technology - Lab	on and Communication			Calculus and Analytical Geometry 1 Dr.Mushtaq Ahmad	Programming Fundamentals 1 Dr. Rabi a Maqsood
Wednesday	English Composition and Comprehension - Lab 1 Amna Farooq	English Composition and Comprehension - Lab  1 Amna Farooq English Composition and Comprehension 1 Farah Iqbal		L U N C H		English Composition and Comprehension  1  Farah Iqbal  English Composition and Comprehension  1  Sadia Ashfaq
Thursday	Islamic Studies/Ethics 1 Zia Ahmad	Applied Physics 1 Waheed Ahmad			Programming Fundamenta Muhammad Azeem Iftikha	1
Friday	Islamic Studies/Ethics 1 Zia Ahmad	Calculus and Analytical Geometry 1 Dr.Mushtaq Ahmad	Programming Fundamentals 1 Dr. Rabia Maqsood		Applied Physics 1 Waheed Ahmad	

# CS-1E

Day/Period	I	п	ш	1:15-1:45	īv	v
Monday		Introduction to Information Technology - Lab Muiz Qadir	on and Communication		English Composition and C	Comprehension - Lab
Tuesday	Pakistan Studies 1 Asif Naveed	English Composition and Comprehension  1 Farah Iqbal English Composition and Comprehension  1 Muhammad Iqbal	Applied Physics 1 Waheed Ahmad		Programming Fundamenta Mughees Ismail	ıls - Lab
Wednesday		Applied Physics 1 Waheed Ahmad		L U N C H	Pakistan Studies 1 Asif Naveed	
Thursday	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	English Composition and Comprehension - Lab 1 Mah Rukh				English Composition and Comprehension 1 Muhammad Iqbal
Friday	Programming Fundamentals 1 Dr. Danish Shehzad	English Composition and Comprehension 1 Farah Iqbal	Programming Fundamentals 1 Dr. Danish Shehzad			Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad

## CS-1F

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday		English Composition and Comprehension 1 Sadia Ashfaq	Programming Fundamentals 1 Saqib Hayat		English Composition and C	Comprehension - Lab 1
Tuesday		Applied Physics 1 Waheed Ahmad			English Composition and C	Comprehensi on - Lab
Wednesday	Introduction to Information and Communication Technology - Iab  Muhammad Haseeb Arshad		Pakistan Studies 1 Asif Naveed	L U N C H		English Composition and Comprehension  1 Sadia Ashfaq  English Composition and Comprehension  1 Muhammad Iqbal
Thursday	English Composition and Comprehension 1 Muhammad Iqbal	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	Programming Fundamentals - Lab 1 Umar Naseer		Programming Fundamentals - Lab 1 Umar Naseer	Pakistan Studies 1 Asif Naveed
Friday	Programming Fundamentals 1 Saqib Hayat		Applied Physics 1 Waheed Ahmad		Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	

## CS-3A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Differential Equations 1 Arfan Shahzad	Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari	Computer Organization and Assembly Language - Lab  1 Abuzar Ghafari Discrete Structures 1 Dr. Muhammad Ahmad		Object Oriented Programmi Muhammad Hannan Faroo	1
Tuesday	Applied Physics  1 Muhammad Mohsin Hameed  Discrete Structures  1 Dr. Muhammad Ahmad		Data Structures - Lab 1 Saba Aslam		Data Structures - Lab 1 Saba Aslam	Object Oriented Programming 1 Shoaib Saleem
Wednesday	Digital Logic Design 1 Muhammad Irfan Ishaq			L U N C H	Digital Logic Design  1 Muhammad Irfan Ishaq Finance & Accounting  1 Agha Mureed Ahmad Khan	Calculus and Analytical Geometry 1 Bushra Maz
Thursday	Object Oriented Programming 1 Shoaib Saleem	Data Structures  1 Muhammad Husnain Linear Algebra  1 Ghilmana Sarmad	Data Structures 1 Muhammad Husnain			Calculus and Analytical Geometry  1 Bushra Niaz  Computer Organization and Assembly Language  1 Abdul Qadeer Bilal
Friday		Differential Equations 1 Arfan Shahzad	Computer Organization and Assembly Language 1 Abdul Qadeer Bilal		Linear Algebra 1 Ghilmana Sarmad	Applied Physics  1 Muhammad Mohsin Hameed Finance & Accounting  1 Agha Mureed Ahmad Khan

# CS-3B

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Object Oriented Programmi Muhammad Hannan Faroo	1	Discrete Structures  1 Dr. Muhammad Ahmad		Computer Orgnaization an	d Assembly Language - Lab
Tuesday			Computer Organization and Assembly Language 1 Abdul Qadeer Bilal		Data Structures - Lab  Muhammad Hannan Faroc Object Oriented Programmi Dr Usman Habib	
Wednesday	Differential Equations 1 Arfan Shahzad		Differential Equations 1 Arfan Shahzad	L U N C H	Discrete Structures 1 Dr. Muhammad Ahmad	
Thursday						
Friday	Computer Organization and Assembly Language 1 Abdul Qadeer Bilal				Fundamentals of Manager Muhammad Tayyeb Riaz	nent 1

# CS-3C

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday		Marketing Management 1 Syed Zeeshan Haider			Data Structures 1 Dr. Hashim Yasin	
Tuesday		Differential Equations 1 Arfan Shahzad			Computer Orgnaization an Ali Raza	d Assembly Language - Lab 1
Wednesday				L U N C H	Data Structures 1 Dr. Hashim Yasin	
Thursday	Data Structures - Lab Mughees Ismail	1	Marketing Management 1 Syed Zeeshan Haider			
Friday					Differential Equations 1 Arfan Shahzad	

# CS-3D

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday			Data Structures 1 Muhammad Usman Joyia		Differential Equations 1 Muhammad Waqas Javed	
Tuesday			Differential Equations 1 Muhammad Waqas Javed			Marketing Management 1 Syed Zeeshan Haider
Wednesday		Data Structures 1 Muhammad Usman Joyia	Data Structures - Lab 1 Saba Aslam	L U N C H	Data Structures - Lab 1 Saba Aslam	
Thursday	Computer Orgnaization and Assembly Language - Lab  1 Ali Raza				Discrete Structures 1 Usman Ghous	
Friday		Discrete Structures 1 Usman Ghous	Marketing Management 1 Syed Zeeshan Haider			

# CS-3E

Day/Period	ī	п	ш	1:15-1:45	IV	v
Monday	Differential Equations 1 Hayat Ali		Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari		Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari	
Tuesday		Finance & Accounting 1 Agha Mureed Ahmad Khan				Differential Equations  1 Hayat Ali
Wednesday				L U N C H		
Thursday			Finance & Accounting 1 Agha Mureed Ahmad Khan			
Friday						

## CS-5A

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday			Computer Networks - Lab 1 Ayesha Liaqat		Computer Networks - Lab 1 Ayesha Liaqat	Web Programming 1 Muhammad Shahrose Khan
Tuesday					Theory of Automata 1 Anmol Bilal	Computer Networks  1 Masood Habib
Wednesday			Probability and Statistics 1 Haris Khurram	L U N C H	Web Programming 1 Muhammad Shahrose Khan	
Thursday	Software Design and Analysis 1 Dr. Muhammad Bilal		Software Design and Analysis 1 Dr. Muhammad Bilal		Theory of Automata 1 Anmol Bilal	
Friday			Probability and Statistics  1 Haris Khurram			Computer Networks  1 Masood Habib

# CS-5B

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Computer Networks 1 Dr. Bilal Khan					
Tuesday	Web Programming  1  Muhammad Shahrose Khan	Software Design and Analysis 1 Dr. Muhammad Bilal	Theory of Automata 1 Anmol Bilal			
Wednesday			Computer Networks - Lab 1 Ayesha Liaqat	L U N C H	Computer Networks - Lab 1 Ayesha Liaqat	Web Programming 1 Muhammad Shahrose Khan
Thursday						
Friday	Computer Networks 1 Dr. Bilal Khan	Theory of Automata  1 Anmol Bilal	Marketing Management 1 Hafiz M.Zeeshan Raza		Marketing Management 1 Hafiz M.Zeeshan Raza	Software Design and Analysis 1 Dr. Muhammad Bilal

# CS-5C

Day/Period	I	Ш	ш	1:15-1:45	IV	v
Monday	Advanced Programming  1 Awais Azam	Theory of Automata 1 Numan Shafi	Computer Networks 1 Dr. Bilal Khan		Software Design and Analysis 1 Dr. Uzair Iqbal	
Tuesday	Computer Networks - Lab Sumaira Mustafa	1				
Wednesday			Probability and Statistics 1 Haris Khurram	L U N C H		
Thursday	Advanced Programming 1 Awais Azam		Software Design and Analysis 1 Dr. Uzair Iqbal			
Friday		Theory of Automata 1 Numan Shafi	Computer Networks 1 Dr. Bilal Khan		Probability and Statistics 1 Haris Khurram	

# **CS-5D**

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Operating System  1 Usman Ghous	Discrete Structures 1 Usman Ghous	Theory of Automata  1 Numan Shafi			
Tuesday	Theory of Automata  1 Numan Shafi	Design and Analysis of Algorithms 1 Shoaib Saleem			Database Systems - Lab Saqib Hayat	1
Wednesday			Design and Analysis of Algorithms 1 Shoaib Saleem	L U N C H		Discrete Structures  1 Usman Ghous Psychology  1 Aisha Bano
Thursday	Database Systems Saqib Hayat	1			Operating Systems - Lab Muhammad Haseeb Arshad	1
Friday	Psychology 1 Aisha Bano					Operating System  1 Usman Ghous

# CS-5E

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Database Systems Aliza Saced	1				
Tuesday	Database Systems - Lab Muhammad Shahrose Khan	1			Design and Analysis of Algorithms 1 Shoaib Saleem	
Wednesday		Psychology 1 Aisha Bano	Design and Analysis of Algorithms 1 Shoaib Saleem	L U N C H		
Thursday		Operating Systems - Lab Muhammad Yousaf	1			Psychology 1 Aisha Bano
Friday	Theory of Automata 1 Numan Shafi				Theory of Automata 1 Numan Shafi	

# CS-7A

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Information Security  1 Dr. Danish Shehzad	Artificial Intelligence 1 Dr. Shahnawaz Qureshi				
Tuesday		Software Engineering 1 Awais Azam				Data Mining 1 Dr. Rabia Maqsood
Wednesday		Information Security  1 Dr. Danish Shehzad	Data Science 1 Adeel Ashraf Cheema	L U N C H	Data Science 1 Adeel Ashraf Cheema	Software Engineering  1 Awais Azam
Thursday	Artificial Intelligence 1 Dr. Shahnawaz Qureshi	Professional Practices in IT 1 Rizwan ul Haq	Artificial Intelligence - Lab 1 Saba Aslam		Artificial Intelligence - Lab 1 Saba Aslam	
Friday	Professional Practices in IT 1 Rizwan ul Haq					Data Mining 1 Dr. Rabia Maqsood

# CS-7B

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Information Security  1 Dr. Danish Shehzad	Professional Practices in IT 1 Masood Habib				
Tuesday			Professional Practices in IT 1 Masood Habib			
Wednesday		Data Science 1 Adeel Ashraf Cheema	Data Mining 1 Nasreen Akhtar	L U N C H		Software Engineering 1 Awais Azam
Thursday						Data Science 1 Adeel Ashraf Cheema
Friday	Software Engineering 1 Awais Azam		Information Security  1 Dr. Danish Shehzad		Data Mining 1 Nasreen Akhtar	

## **CS-7C**

Day/Peri od	I	п	ш	1:15-1:45	īV	v
Monday					Applied Machine Learning 1 Dr. Hashim Yasin	
Tuesday		Information Security 1 Dr. Irfan ul Haq				
Wednesday			Information Security  1 Dr. Irfan ul Haq	L U N C H	Professional Practices in IT 1 Masood Habib	Applied Machine Learning 1 Dr. Hashim Yasin
Thursday	Software for Mobile Devices - Lab  Tahir Farooq					
Friday			Professional Practices in IT 1 Masood Habib			

## CS-7D

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday					Professional Practices in IT 1 Tehreem Aslam	
Tuesday			Software for Mobile Devices - Lab 1 Tahir Farooq		Software for Mobile Devices - Lab 1 Tahir Farooq	
Wednesday	Information Security  1 Dr. Muhammad Umar Aftab	Professional Practices in IT 1 Tehreem Aslam		L U N C H	Applied Machine Learning 1 Dr. Hashim Yasin	
Thursday			Information Security  1 Dr. Muhammad Umar Aftab			
Friday						Applied Machine Learning 1 Dr. Hashim Yasin

# CS-7E

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday						
Tuesday	Software Testing 1 Dr. Uzair Iqbal					Professional Practices in IT 1 Tehreem Aslam
Wednesday		Software Testing 1 Dr. Uzair Iqbal	Fundamentals of Software Project Management 1 Dr. Muhammad Bilal	L U N C H		Fundamentals of Software Project Management 1 Dr. Muhammad Bilal
Thursday			Information Security  1 Dr. Muhammad Umar Aftab		Professional Practices in IT 1 Tehreem Aslam	
Friday	Information Security  1 Dr. Muhammad Umar Aftab					

# CS-7F

Day/Peri od	I	п	ш	1:15-1:45	īV	v
Monday						
Tuesday						
Wednesday			Software Testing  1 Dr. Uzair Iqbal	L U N C H		
Thursday	Remote Sensing and GIS  1 Dr M. Shahzad Sarfraz		Software Testing 1 Dr. Uzair Iqbal		Remote Sensing and GIS  1 Dr M. Shahzad Sarfraz	
Friday						

# CS-9A

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday						
Tuesday	Software for Mobile Devices - Lab  1 No-Teacher					
Wednesday		Computer Architecture 1 Muhammad Usman Joyia		L U N C H		
Thursday	Computer Architecture 1 Muhammad Usman Joyia					
Friday						

## SE-1A

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and C	1	English Composition and Comprehension - Lab  1 Ehtasham-Ul-Haq English Composition and Comprehension  1 Sadia Ashfaq		English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq	Programming Fundamentals 1 Sumaira Mustafa
Tuesday	English Composition and Comprehension 1 Farah Iqbal	Calculus and Analytical G Bushra Niaz	Seometry 1		Programming Fundamentals 1 Sumaira Mustafa	Pakistan Studies 1 Asma Yaqoob
Wednesday	Programming Fundamentals - Lab  Sumaira Mustafa		L U N C H		English Composition and Comprehension 1 Farah Iqbal	
Thursday	Introduction to Informatic Technology - Lab Umar Naseer	on and Communication				Pakistan Studies 1 Asma Yaqoob
Friday	English Composition and Comprehension 1 Sadia Ashfaq	Applied Physics Waheed Ahmad	1			

## SE-1B

Day/Period	ı	п	ш	1:15-1:45	IV	v
Monday		Introduction to Information and Communication Technology - Lab 1 Muhammad Haseeb Arshad			Programming Fundamentals 1 Aliza Saeed	Calculus and Analytical Geometry 1 Bushra Maz
Tuesday		Calculus and Analytical Geometry 1 Bushra Niaz	Applied Physics  1 Dr. Arslan Ahmed Amin		Programming Fundamenta Aliza Saeed	ıls-Lab
Wednesday	English Composition and Comprehension 1 Muhammad Iqbal	English Composition and Comprehension - Lab  Sadia Ashfaq		L U N C H	English Composition and Comprehension 1 Rida Akram	
Thursday	1		English Composition and Comprehension 1 Muhammad Iqbal		Pakistan Studies Zainab Javeed	1
Friday	English Composition and Comprehension 1 Rida Akram	Applied Physics  1 Dr. Arslan Ahmed Amin	Programming Fundamentals 1 Aliza Saeed			

# SE-3A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday		Software Requirement Engineering 1 Pariwish Touseef	Linear Algebra 1 Chilmana Sarmad			Object Oriented Programming 1 Dr Usman Habib
Tuesday			Software Requirement Engineering 1 Pariwish Touseef		Data Structures - Lab Aqsa Younas	1
Wednesday		Human Computer Interaction 1 Dr. Shahnawaz Qureshi	Object Oriented Programming - Lab 1 Muhammad Yousaf	L U N C H	Object Oriented Programming - Lab 1 Muhammad Yousaf	Marketing Management 1 Hafiz M.Zeeshan Raza
Thursday	Human Computer Interaction 1 Dr. Shahnawaz Qureshi		Data Structures 1 Muhammad Usman Joyia			Linear Algebra 1 Ghilmana Sarmad
Friday	Marketing Management 1 Hafiz M.Zeeshan Raza	Data Structures 1 Muhammad Usman Joyia			Object Oriented Programming 1 Dr Usman Habib	

# SE-3B

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday		Data Structures - Lab Asif Ameer	1		Human Computer Interaction 1 Dr. Shahnawaz Qureshi	Finance & Accounting  1  Muhammad Nasif
Tuesday		Linear Algebra 1 Ghilmana Sarmad				
Wednesday	Human Computer Interaction 1 Dr. Shahnawaz Qureshi		Linear Algebra 1 Ghilmana Sarmad	L U N C H		Data Structures  1 Asif Ameer
Thursday		Finance & Accounting 1 Muhammad Nasif			Data Structures 1 Asif Ameer	
Friday	Software Requirement Engineering 1 Pariwish Touseef					Software Requirement Engineering 1 Pariwish Touseef

## SE-5A

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday	Database Systems - Lab Nasreen Akhtar	1	Software Construction and Development 1 Dr. Affan Rauf		Software Construction and Muhammad Azeem Iftikha	1
Tuesday			Probability and Statistics 1 Haris Khurram		Operating Systems 1 Muhammad Husnain	
Wednesday		Operating Systems - Lab Muhammad Yousaf	1	L U N C H	Probability and Statistics 1 Haris Khurram	Database Systems 1 Nasreen Akhtar
Thursday	Software Quality Engineering 1 Tehreem Aslam	Software Construction and Development 1 Dr. Affan Rauf	Operation Research 1 Dr. Muhammad Imran Babar		Operating Systems 1 Muhammad Husnain	
Friday	Technical and Business Writing  1 Muhammad Nouman Iftikhar				Operation Research  1 Dr. Muhammad Imran Babar  Software Quality Engineering  1 Tehreem Aslam	Database Systems 1 Nasreen Akhtar

# SE-5B

Day/Period	I	п	ш	1:15-1:45	īV	v
Monday						
Tuesday			Technical and Business Writing 1 Muhammad Nouman Iftikhar			Operation Research  1 Dr. Muhammad Imran Babar
Wednesday			Probability and Statistics 1 Haris Khurram	L U N C H		Software Quality Engineering 1 Abdul Qadeer Bilal
Thursday	Software Quality Engineering 1 Abdul Qadeer Bilal		Technical and Business Writing 1 Muhammad Nouman Iftikhar		Software Construction and Muhammad Azeem Iftikha	1
Friday		Software Construction and Development  1 Dr. Affan Rauf			Probability and Statistics 1 Haris Khurram	Operation Research  1 Dr. Muhammad Imran Babar