CS-1A

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

CS-1B

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

CS-1C

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and Comp	1				English Composition and Comprehension 1 Junaid Shahid
Tuesday	Digital Logic Design - Lab Mujahid Hussain	1			English Composition and Comprehension - Lab 1 Rida Akram English Composition and Comprehension 1 Junaid Shahid	English Composition and Comprehension - Lab 1 Rida Akram
Wednesday	Programming Fundamentals - Lab Ayesha Liaqat		Linear Algebra 1 Amjad Hussain	L U N C H		Digital Logic Design 1 Dr. Adil Zulfiqar
Thursday	Islamic Studies/Ethics Introduction to Information a Technology - Lab Zia Ahmad Aqsa Younas		on and Communication		Islamic Studies/Ethics 1 Zia Ahmad	
Friday	Programming Fundamentals 1 Dr. Rabia Maqsood	Linear Algebra 1 Amjad Hussain	Programming Fundamentals 1 Dr. Rabia Maqsood			Digital Logic Design 1 Dr. Adil Zulfiqar

CS-1D

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

CS-1E

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

CS-1F

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

CS-3A

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

CS-3B

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Discrete Structures 1 Dr. Muhammad Ahmad	Computer Organization and Assembly Language - Lab 1 Ali Raza Object Oriented Programming 1 Dr Usman Habib	Computer Orgnaization and Assembly Language - Lab 1 Ali Raza			
Tuesday			Discrete Structures 1 Dr. Muhammad Ahmad		Object Oriented Programming - Lab 1 Muhammad Hannan Farooq	Object Oriented Programming - Lab 1 Muhammad Hannan Farooq Differential Equations 1 Arfan Shahzad
Wednesday		Fundamentals of Management 1 Muhammad Tayyeb Riaz		L U N C H	Data Structures - Lab Muhammad Hannan Faroo	ng
Thursday		Computer Organization and Assembly Language 1 Abdul Qadeer Bilal				Fundamentals of Management 1 Muhammad Tayyeb Riaz
Friday	Object Oriented Programming 1 Dr Usman Habib	Computer Organization and Assembly Language 1 Abdul Qadeer Bilal				Differential Equations 1 Arfan Shahzad

CS-3C

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

CS-3D

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

CS-3E

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

CS-5A

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

CS-5B

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

CS-5C

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

CS-5D

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

CS-5E

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

CS-7A

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

CS-7B

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

CS-7C

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

CS-7D

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

CS-7E

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

CS-7F

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

CS-9A

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

SE-1A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and Comprehension - Lab 1 Muhammad Ammar	English Composition and Comprehension - Lab 1 Muhammad Ammar English Composition and Comprehension 1 Farah Iqbal	Programming Fundamentals 1 Sumaira Mustafa		English Composition and Comprehension 1 Sadia Ashfaq	Pakistan Studies 1 Asma Yaqoob
Tuesday	Introduction to Information and Communication Technology - Lab 1 Umar Nascer				English Composition and C	Comprehensi on - Lab
Wednesday	Programming Fundamenta Sumaira Mustafa		als - Lab 1	L U N C H	Calculus and Analytical Geometry 1 Bushra Niaz	
Thursday	Applied Physics 1 Waheed Ahmad	English Composition and Comprehension 1 Sadia Ashfaq	Applied Physics 1 Waheed Ahmad			Pakistan Studies 1 Asma Yaqoob
Friday		English Composition and Comprehension 1 Farah Iqbal	Programming Fundamentals 1 Sumaira Mustafa			Calculus and Analytical Geometry 1 Bushra Maz

SE-1B

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

SE-3A

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

SE-3B

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

SE-5A

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

SE-5B

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday						
Tuesday	Software Construction and Development 1 Dr. Affan Rauf	Software Construction and Development - Lab 1 Muhammad Azeem Iftikhar			Probability and Statistics 1 Haris Khurram	
Wednesday	Technical and Business Writing 1 Muhammad Nouman Iftikhar			L U N C H	Software Construction and Development 1 Dr. Affan Rauf	
Thursday	Technical and Business Writing 1 Muhammad Nouman Iftikhar	Software Quality Engineering 1 Abdul Qadeer Bilal				
Friday		Operation Research 1 Dr. Muhammad Imran Babar	Probability and Statistics 1 Haris Khurram		Software Quality Engineering 1 Abdul Qadeer Bilal	Operation Research 1 Dr. Muhammad Imran Babar