CS-1A

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

CS-1B

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

CS-1C

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

CS-1D

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

CS-1E

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

CS-1F

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

CS-3A

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

CS-3B

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

CS-3C

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

CS-3D

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

CS-3E

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

CS-5A

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

CS-5B

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

CS-5C

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

CS-5D

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

CS-5E

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

CS-7A

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

CS-7B

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

CS-7C

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

CS-7D

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday		Professional Practices in IT 1 Tehreem Aslam	Applied Machine Learning 1 Dr. Hashim Yasin		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	Applied Machine Learning 1 Dr. Hashim Yasin			L U N C H		
Thursday	Information Security 1 Dr. Muhammad Umar Aftab					Information Security 1 Dr. Muhammad Umar Aftab
Friday						

CS-7E

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

CS-7F

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

CS-9A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday					Computer Architecture 1 Muhammad Usman Joyia	
Tuesday	Software for Mobile Devices - Lab No-Teacher					
Wednesday				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	English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq		English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq	Calculus and Analytical Geometry 1 Bushra Maz
Tuesday	Applied Physics 1 Waheed Ahmad	Pakistan Studies 1 Asma Yaqoob	English Composition and Comprehension 1 Sadia Ashfaq		Programming Fundamentals 1 Sumaira Mustafa	English Composition and Comprehension 1 Farah Iqbal
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		Pakistan Studies 1 Asma Yaqoob	L U N C H		English Composition and Comprehension 1 Sadia Ashfaq
Thursday	Introduction to Information and Communication Technology - Lab 1 Umar Naseer					Calculus and Analytical Geometry 1 Bushra Niaz
Friday					Applied Physics 1 Waheed Ahmad	Programming Fundamentals 1 Sumaira Mustafa

SE-1B

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

SE-3A

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

SE-3B

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Human Computer Interaction 1 Dr. Shahnawaz Qureshi	Data Structures - Lab Asif Ameer	1		Data Structures 1 Asif Ameer	Linear Algebra 1 Ghilmana Sarmad
Tuesday	Human Computer Interaction 1 Dr. Shahnawaz Qureshi		Finance & Accounting 1 Muhammad Nasif			
Wednesday		Software Requirement Engineering 1 Pariwish Touseef		L U N C H		
Thursday					Data Structures 1 Asif Ameer	
Friday	Software Requirement Engineering 1 Pariwish Touseef		Finance & Accounting 1 Muhammad Nasif		Linear Algebra 1 Ghilmana Sarmad	

SE-5A

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

SE-5B

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