#### CS-1A

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

#### CS-1B

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

#### CS-1C

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	English Composition and Comprehension - Lab 1 Rida Akram English Composition and Comprehension 1 Junaid Shahid	English Composition and Comprehension - Lab 1 Rida Akram	English Composition and Comprehension - Lab 1 Junaid Shahid		English Composition and Comprehension - Lab 1 Junaid Shahid English Composition and Comprehension 1 Muhammad Ammar	Programming Fundamentals 1 Dr. Rabia Maqsood
Tuesday	Digital Logic Design - Lab 1 Mujahid Hussain		Programming Fundamentals 1 Dr. Rabia Maqsood			
Wednesday	Introduction to Information and Communication Technology - Lab		Islamic Studies/Ethics 1 Zia Ahmad	L U N C H		Digital Logic Design 1 Dr. Adil Zulfiqar
Thursday		English Composition and Comprehension  1  Junaid Shahid  English Composition and Comprehension  1  Muhammad Ammar			Programming Fundamenta Ayesha Liaqat	ıls - Lab
Friday	Linear Algebra 1 Amjad Hussain		Linear Algebra 1 Amjad Hussain		Islamic Studies/Ethics 1 Zia Ahmad	Digital Logic Design 1 Dr. Adil Zulfiqar

#### CS-1D

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

## CS-1E

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

## 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 - Lab 1 Ehtasham-Ul-Haq	English Composition and Comprehension - Lab  1 Ehtasham-Ul-Haq  English Composition and Comprehension  1 Muhammad Iqbal
Tuesday	Programming Fundamentals 1 Saqib Hayat				English Composition and Comprehension - Lab 1 Mah Rukh	English Composition and Comprehension - Lab  1 Mah Rukh  English Composition and Comprehension  1 Sadia Ashfaq
Wednesday	Introduction to Information Technology - Lab Muhammad Haseeb Arshad	1	Pakistan Studies 1 Asif Naveed	L U N C H	Pakistan Studies 1 Asif Naveed	Programming Fundamentals 1 Saqib Hayat
Thursday			Programming Fundamentals - Lab 1 Umar Naseer		Programming Fundamentals - Lab 1 Umar Naseer	
Friday		English Composition and Comprehension 1 Sadia Ashfaq	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad		English Composition and Comprehension 1 Muhammad Iqbal	Applied Physics  1 Waheed Ahmad

#### CS-3A

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

## CS-3B

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Object Oriented Programm	1			Computer Orgnaization an Ali Raza	d Assembly Language - Lab
Tuesday		Fundamentals of Management 1 Muhammad Tayyeb Riaz	Discrete Structures  1 Dr. Muhammad Ahmad		Data Structures - Lab Muhammad Hannan Faroo	ıq
Wednesday			Computer Organization and Assembly Language 1 Abdul Qadeer Bilal	L U N C H		
Thursday		Discrete Structures 1 Dr. Muhammad Ahmad	Fundamentals of Management 1 Muhammad Tayyeb Riaz			Object Oriented Programming 1 Dr Usman Habib
Friday	Differential Equations 1 Arfan Shahzad		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	11	ш	1:15-1:45	IV	v
Monday						
Tuesday	Data Structures 1 Dr. Hashim Yasin				Computer Orgnaization an	d Assembly Language - Lab
Wednesday		Data Structures 1 Dr. Hashim Yasin		L U N C H		
Thursday	Data Structures - Lab Mughees Ismail	1			Marketing Management 1 Syed Zeeshan Haider	
Friday	Differential Equations  1 Arfan Shahzad				Marketing Management 1 Syed Zeeshan Haider	Differential Equations  1 Arfan Shahzad

## CS-3D

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

## CS-3E

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

#### CS-5A

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

## CS-5B

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

## CS-5C

Day/Period	ī	11	ш	1:15-1:45	IV	v
Monday			Theory of Automata 1 Numan Shafi		Advanced Programming 1 Awais Azam	Theory of Automata 1 Numan Shafi
Tuesday	Computer Networks - Lab Sumaira Mustafa	1				
Wednesday	Probability and Statistics 1 Haris Khurram	Computer Networks 1 Dr. Bilal Khan	Software Design and Analysis 1 Dr. Uzair Iqbal	L U N C H		
Thursday					Software Design and Analysis 1 Dr. Uzair Iqbal	
Friday	Probability and Statistics 1 Haris Khurram		Computer Networks 1 Dr. Bilal Khan		Advanced Programming 1 Awais Azam	

## CS-5D

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

## CS-5E

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

#### CS-7A

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

## CS-7B

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

## **CS-7C**

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

## 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	Applied Machine Learning 1 Dr. Hashim Yasin
Wednesday				L U N C H		
Thursday			Professional Practices in IT 1 Tehreem Aslam		Information Security 1 Dr. Muhammad Umar Aftab	Applied Machine Learning 1 Dr. Hashim Yasin
Friday		Information Security  1 Dr. Muhammad Umar Aftab				

## CS-7E

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

## CS-7F

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

#### CS-9A

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday						
Tuesday	Software for Mobile Devices	s-Lab				
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	Comprehension - Lab 1	English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq		English Composition and Comprehension - Lab  1 Ehtasham-Ul-Haq  English Composition and Comprehension  1 Sadia Ashfaq	
Tuesday	English Composition and Comprehension 1 Farah Iqbal	Pakistan Studies 1 Asma Yaqoob	English Composition and Comprehension 1 Farah Iqbal			Applied Physics  1 Waheed Ahmad
Wednesday	Programming Fundamentals - Lab  Sumaira Mustafa		Calculus and Analytical Geometry 1 Bushra Niaz	L U N C H	Pakistan Studies 1 Asma Yaqoob	Applied Physics  1 Waheed Ahmad
Thursday	Introduction to Information and Communication Technology - Lab 1 Umar Naseer				Calculus and Analytical Geometry 1 Bushra Maz	Programming Fundamentals 1 Sumaira Mustafa
Friday					English Composition and Comprehension 1 Sadia Ashfaq	Programming Fundamentals 1 Sumaira Mustafa

#### SE-1B

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

#### SE-3A

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

## SE-3B

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

#### SE-5A

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

## SE-5B

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