

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Introduction to Information and Communication Technology - Lab  Aqsa Younas1		English Composition and Comprehension  Sadia Ashfaq1	L U N C H	English Composition and Comprehension  Farah Iqbal1	Calculus and Analytical Geometry  Dr.Mushtaq Ahmad1
Tuesday	Calculus and Analytical Geometry  Dr.Mushtaq Ahmad1	English Composition and Comprehension - Lab  Amna Farooq1			Programming Fundamentals - Lab  Muhammad Azeem Iftikhar1	
Wednesday	Applied Physics  Waheed Ahmad1		Islamic Studies/Ethics  Zia Ahmad1		Applied Physics  Waheed Ahmad1	English Composition and Comprehension  Sadia Ashfaq1
Thursday	English Composition and Comprehension - Lab  Rida Akram1				Programming Fundamentals  Dr. Rabia Maqsood1	Islamic Studies/Ethics  Zia Ahmad1
Friday	Programming Fundamentals  Dr. Rabia Maqsood1		English Composition and Comprehension  Farah Iqbal1			

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Differential Equations Arfan Shahzad1			L U N C H	Marketing Management Syed Zeeshan Haider1	
Tuesday		Computer Orgnaization and Assembly Language - Lab Ali Raza1				
Wednesday	Data Structures - Lab Mughees Ismail1				Marketing Management Syed Zeeshan Haider1	
Thursday						Differential Equations Arfan Shahzad1
Friday		Data Structures Dr. Hashim Yasin1			Data Structures Dr. Hashim Yasin1	

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	Software Design and Analysis Dr. Muhammad Bilal1			L U N C H	Marketing Management Hafiz MZeeshan Raza1	Web Programming Muhammad Shahrose Khan1	
Tuesday							Theory of Automata Anmol Bilal1
Wednesday	Computer Networks Dr. Bilal Khan1	Computer Networks - Lab Ayesha Liaqat1					
Thursday		Software Design and Analysis Dr. Muhammad Bilal1				Web Programming Muhammad Shahrose Khan1	
Friday			Computer Networks Dr. Bilal Khan1			Marketing Management Hafiz MZeeshan Raza1	Theory of Automata Anmol Bilal1

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday		Software for Mobile Devices - Lab Tahir Farooq1			Information Security Dr. Irfan ul Haq1	
Wednesday	Applied Machine Learning Dr. Hashim Yasin1				Information Security Dr. Irfan ul Haq1	Professional Practices in IT Masood Habib1
Thursday	Applied Machine Learning Dr. Hashim Yasin1					
Friday			Professional Practices in IT Masood Habib1			

# CS-7D

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	Software Testing Dr. Uzair Iqbal1			L U N C H			
Tuesday		Remote Sensing and GIS Dr M. Shahzad Sarfraz1					
Wednesday							
Thursday							
Friday						Software Testing Dr. Uzair Iqbal1	

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Software for Mobile Devices - Lab  No-Teacher1	L U N C H	Software for Mobile Devices - Lab  No-Teacher1	
Tuesday						
Wednesday	Computer Architecture  Muhammad Usman Joyia1					
Thursday						
Friday					Computer Architecture  Muhammad Usman Joyia1	

# SE-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension - Lab  Muhammad Ammar <sup>1</sup>	English Composition and Comprehension - Lab Muhammad Ammar <sup>1</sup>  English Composition and Comprehension Farah Iqbal <sup>1</sup>	Programming Fundamentals  Sumaira Mustafa <sup>1</sup>	L U N C H	Pakistan Studies  Asma Yaqoob <sup>1</sup>	
Tuesday	Introduction to Information and Communication Technology - Lab  Umar Naseer <sup>1</sup>		English Composition and Comprehension  Farah Iqbal <sup>1</sup>		English Composition and Comprehension - Lab  Ehtasham-Ul-Haq <sup>1</sup>	
Wednesday		Programming Fundamentals - Lab  Sumaira Mustafa <sup>1</sup>			Calculus and Analytical Geometry  Bushra Niaz <sup>1</sup>	
Thursday	English Composition and Comprehension  Sadia Ashfaq <sup>1</sup>	Applied Physics  Waheed Ahmad <sup>1</sup>	English Composition and Comprehension  Sadia Ashfaq <sup>1</sup>		Pakistan Studies  Asma Yaqoob <sup>1</sup>	
Friday		Applied Physics  Waheed Ahmad <sup>1</sup>			Programming Fundamentals  Sumaira Mustafa <sup>1</sup>	Calculus and Analytical Geometry  Bushra Niaz <sup>1</sup>



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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