

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday			Applied Machine Learning Dr. Hashim Yasin1	L U N C H	Applied Machine Learning Dr. Hashim Yasin1	Professional Practices in IT Tehreem Aslam1	
Tuesday		Information Security Dr. Muhammad Umar Aftab1				Professional Practices in IT Tehreem Aslam1	
Wednesday			Software for Mobile Devices - Lab Tahir Farooq1		Software for Mobile Devices - Lab Tahir Farooq1		
Thursday							
Friday							

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures - Lab Asif Ameer	1	L U N C H		
Tuesday			Software Requirement Engineering Pariwish Touseef			Data Structures Asif Ameer
Wednesday			Data Structures Asif Ameer			Linear Algebra Ghilmana Sarmad
Thursday		Linear Algebra Ghilmana Sarmad	1			Human Computer Interaction Dr. Shahnawaz Qureshi
Friday		Human Computer Interaction Dr. Shahnawaz Qureshi	1		Software Requirement Engineering Pariwish Touseef	Finance & Accounting Muhammad Nasif
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# 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 Construction and Development - Lab Muhammad Azeem Iftikhar 1	
Tuesday	Software Quality Engineering Tehreem Aslam 1	Operation Research Dr. Muhammad Imran Babar 1			Database Systems Nasreen Akhtar 1	
		Probability and Statistics Haris Khurram 1				
Wednesday		Operating Systems - Lab Muhammad Yousaf 1			Operating Systems Muhammad Husnain 1	Software Quality Engineering Tehreem Aslam 1
Thursday	Software Construction and Development Dr. Affan Rauf 1	Operating Systems Muhammad Husnain 1	Probability and Statistics Haris Khurram 1		Database Systems Nasreen Akhtar 1	Technical and Business Writing Muhammad Nouman Iftikhar 1
		Operation Research Dr. Muhammad Imran Babar 1				
Friday	Software Construction and Development Dr. Affan Rauf 1		Technical and Business Writing Muhammad Nouman Iftikhar 1			

# SE-5B

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