

# CS-1A

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

# CS-1B

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# SE-1B

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

# SE-3A

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

# 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	Data Structures Asif Ameer	1
Tuesday			Finance & Accounting Muhammad Nasif		Linear Algebra Ghilmana Sarmad	1
Wednesday		Data Structures Asif Ameer	Software Requirement Engineering Pariwish Touseef			Human Computer Interaction Dr. Shahnawaz Qureshi
Thursday						Finance & Accounting Muhammad Nasif
Friday		Linear Algebra Ghilmana Sarmad	Software Requirement Engineering Pariwish Touseef		Human Computer Interaction Dr. Shahnawaz Qureshi	1

# SE-5A

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

# SE-5B

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