CS-1A

Day/Period	I	п	ш	1:15-1:45	īV	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	English Composition and Comprehension 1 Junaid Shahid	Digital Logic Design 1 Mirza Waqar Baig	English Composition and Comprehension - Lab 1 Sadia Ashfaq English Composition and Comprehension 1 Muhammad Ammar		English Composition and Comprehension - Lab 1 Sadia Ashfaq	English Composition and Comprehension 1 Muhammad Ammar
Wednesday	Digital Logic Design - Lab Muhammad Arslan	1	Digital Logic Design 1 Mirza Waqar Baig	L U N C H		
Thursday	Programming Fundamenta Mughees Ismail	ıls - Lab 1	Islamic Studies/Ethics 1 Rizwanullah			Islamic Studies/Ethics 1 Rizwanullah
Friday		Linear Algebra Amjad Hussain	1		Programming Fundamentals 1 Rizwan ul Haq	

CS-1B

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

CS-1C

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and Comprehension - Lab Rida Akram English Composition and Comprehension 1 Junaid Shahid	English Composition and Comprehension - Lab 1 Rida Akram	English Composition and Comprehension - Lab Junaid Shahid English Composition and Comprehension Muhammad Ammar		English Composition and Comprehension - Lab 1 Junaid Shahid	Islamic Studies/Ethics 1 Zia Ahmad
Tuesday	Digital Logic Design - Lab Mujahid Hussain	1	Programming Fundamentals 1 Dr. Rabia Maqsood		Linear Algebra 1 Amjad Hussain	
Wednesday	Introduction to Information and Communication Technology - Lab 1 Aqsa Younas			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		Digital Logic Design 1 Dr. Adil Zulfiqar		Programming Fundamenta Ayesha Liaqat	als - Lab
Friday	Islamic Studies/Ethics 1 Zia Ahmad				Linear Algebra 1 Amjad Hussain	Programming Fundamentals 1 Dr. Rabia Maqsood

CS-1D

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

CS-1E

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

CS-1F

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

CS-3A

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

CS-3B

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

CS-3C

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

CS-3D

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

CS-3E

Day/Period	I	11	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		
Thursday					Finance & Accounting 1 Agha Mureed Ahmad Khan	
Friday		Finance & Accounting 1 Agha Mureed Ahmad Khan				Differential Equations 1 Hayat Ali

CS-5A

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

CS-5B

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

CS-5C

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

CS-5D

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Database Systems 1 Saqib Hayat	Theory of Automata 1 Numan Shafi			Psychology 1 Aisha Bano	
Tuesday	Operating System 1 Usman Ghous				Database Systems - Lab Saqib Hayat	1
Wednesday	Database Systems 1 Saqib Hayat		Design and Analysis of Algorithms 1 Shoaib Saleem	L U N C H		Operating System 1 Usman Ghous
Thursday	Theory of Automata 1 Numan Shafi	Discrete Structures 1 Usman Ghous	Design and Analysis of Algorithms 1 Shoaib Saleem		Operating Systems - Lab Muhammad Haseeb Arshad	1 1
Friday		Discrete Structures 1 Usman Ghous			Psychology 1 Aisha Bano	

CS-5E

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

CS-7A

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

CS-7B

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

CS-7C

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

CS-7D

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

CS-7E

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

CS-7F

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

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	s-Lab				
Wednesday				L U N C H		
Thursday			Computer Architecture 1 Muhammad Usman Joyia			
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 Ehtasham-Ul-Haq English Composition and Comprehension 1 Sadia Ashfaq		English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq	Applied Physics 1 Waheed Ahmad
Tuesday	Programming Fundamentals 1 Sumaira Mustafa	Calculus and Analytical Geometry 1 Bushra Niaz			Pakistan Studies 1 Asma Yaqoob	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 Farah Iqbal	
Thursday	Introduction to Information and Communication Technology - Lab 1 Umar Naseer					Applied Physics 1 Waheed Ahmad
Friday	Programming Fundamentals 1 Sumaira Mustafa	English Composition and Comprehension 1 Sadia Ashfaq			Calculus and Analytical Geometry 1 Bushra Maz	

SE-1B

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

SE-3A

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

SE-3B

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

SE-5A

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

SE-5B

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