CS-1A

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

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	Digital Logic Design 1 Muhammad Sajid Iqbal	Introduction to Information and Communication Technology - Lab		Introduction to Information and Communication Technology - Lab 1 Umar Naseer	English Composition and Comprehension 1 Junaid Shahid
Wednesday	Programming Fundamentals 1 Rizwan ul Haq	Programming Fundamentals - Lab 1 Pariwish Touseef		L U N C H	Islamic Studies/Ethics 1 Rizwanullah	
Thursday	English Composition and C	Comprehension - Lab 1	Linear Algebra 1 Amjad Hussain		English Composition and Comprehension 1 Junaid Shahid	Digital Logic Design 1 Muhammad Sajid Iqbal
Friday	English Composition and Comprehension 1 Muhammad Ammar	Linear Algebra 1 Amjad Hussain	Islamic Studies/Ethics 1 Rizwanullah			

CS-1C

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

CS-1D

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

CS-1E

Day/Period	ı	п	ш	1:15-1:45	IV	v
Monday		Introduction to Information Technology - Lab Muiz Qadir	on and Communication		English Composition and C	Comprehension - Lab 1
Tuesday	English Composition and Comprehension 1 Farah Iqbal	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	Pakistan Studies 1 Asif Naveed		Programming Fundamenta Mughees Ismail	tls - Lab
Wednesday	Pakistan Studies 1 Asif Naveed	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	English Composition and Comprehension 1 Muhammad Iqbal	L U N C H		
Thursday	Programming Fundamentals 1 Dr. Danish Shehzad	English Composition and Comprehension - Lab 1 Mah Rukh				Applied Physics 1 Waheed Ahmad
Friday	Programming Fundamentals 1 Dr. Danish Shehzad	English Composition and Comprehension 1 Farah Iqbal	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					English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq	English Composition and Comprehension - Lab 1 Ehtasham-UI-Haq English Composition and Comprehension 1 Muhammad Iqbal
Tuesday	English Composition and Comprehension 1 Muhammad Iqbal	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	Programming Fundamentals 1 Saqib Hayat		English Composition and C	Comprehensi on - Lab
Wednesday	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad			L U N C	Applied Physics 1 Waheed Ahmad	
Thursday	Programming Fundamentals 1 Saqib Hayat	Pakistan Studies 1 Asif Naveed	Programming Fundamentals - Lab 1 Umar Naseer		Programming Fundamentals - Lab 1 Umar Naseer	Applied Physics 1 Waheed Ahmad
Friday		Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	Pakistan Studies 1 Asif Naveed		English Composition and C Sadia Ashfaq	Comprehensi on 1

CS-3A

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Differential Equations 1 Arfan Shahzad	Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari Differential Equations 1 Arfan Shahzad	Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari Calculus and Analytical Geometry 1 Bushra Niaz		Object Oriented Programming - Lab 1 Muhammad Hannan Farooq Computer Organization and Assembly Language 1 Abdul Qadeer Bilal	Object Oriented Programming - Lab 1 Muhammad Hannan Farooq
Tuesday	Linear Algebra 1 Ghilmana Sarmad	Discrete Structures 1 Dr. Muhammad Ahmad	Data Structures - Lab 1 Saba Aslam		Data Structures - Lab 1 Saba Aslam Linear Algebra 1 Ghilmana Sarmad	
Wednesday	Object Oriented Programming 1 Shoaib Saleem	Finance & Accounting 1 Agha Mureed Ahmad Khan Object Oriented Programming 1 Shoaib Saleem	Data Structures 1 Muhammad Husnain	L U N C H	Applied Physics 1 Muhammad Mohsin Hameed	Discrete Structures 1 Dr. Muhammad Ahmad
Thursday	Digital Logic Design 1 Muhammad Irfan Ishaq					Applied Physics 1 Muhammad Mohsin Hameed
Friday	Data Structures 1 Muhammad Husnain	Calculus and Analytical Geometry 1 Bushra Niaz	Digital Logic Design 1 Muhammad Irfan Ishaq Finance & Accounting 1 Agha Mureed Ahmad Khan			Computer Organization and Assembly Language 1 Abdul Qadeer Bilal

CS-3B

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

CS-3C

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

CS-3D

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

CS-3E

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

CS-5A

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

CS-5B

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

CS-5C

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

CS-5D

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

CS-5E

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

CS-7A

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

CS-7B

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Professional Practices in IT 1 Masood Habib					Data Science 1 Adeel Ashraf Cheema
Tuesday						
Wednesday			Data Mining 1 Nasreen Akhtar Data Science 1 Adeel Ashraf Cheema	L U N C H	Professional Practices in IT 1 Masood Habib	Information Security 1 Dr. Danish Shehzad
Thursday	Information Security 1 Dr. Danish Shehzad		Software Engineering 1 Awais Azam		Data Mining 1 Nasreen Akhtar	
Friday						Software Engineering 1 Awais Azam

CS-7C

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday						
Tuesday						Information Security 1 Dr. Irfan ul Haq
Wednesday		Professional Practices in IT 1 Masood Habib	Information Security 1 Dr. Irfan ul Haq	L U N C H		Applied Machine Learning 1 Dr. Hashim Yasin
Thursday	Software for Mobile Devices - Lab 1 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		Information Security Dr. Muhammad Umar Aftal	1			
Tuesday			Software for Mobile Devices - Lab 1 Tahir Farooq		Software for Mobile Devices - Lab 1 Tahir Farooq	
Wednesday				L U N C H		
Thursday						Applied Machine Learning 1 Dr. Hashim Yasin
Friday	Professional Practices in IT 1 Tehreem Aslam		Professional Practices in IT 1 Tehreem Aslam		Applied Machine Learning 1 Dr. Hashim Yasin	

CS-7E

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

CS-7F

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday						
Tuesday					Software Testing 1 Dr. Uzair Iqbal	
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
Friday						

CS-9A

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday						
Tuesday	Software for Mobile Devices - Lab No-Teacher					
Wednesday		Computer Architecture 1 Muhammad Usman Joyia		L U N C H		
Thursday						
Friday						Computer Architecture 1 Muhammad Usman Joyia

SE-1A

Day/Period	I	п	ш	1:15-1:45	īV	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	
Tuesday		English Composition and Comprehension 1 Sadi a Ashfaq	Calculus and Analytical Geometry 1 Bushra Ni az		Programming Fundamentals 1 Sumaira Mustafa	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa			L U N C H	English Composition and Comprehension 1 Farah Iqbal	English Composition and Comprehension 1 Sadia Ashfaq
Thursday	Introduction to Information and Communication Technology - Lab 1 Umar Naseer		Pakistan Studies 1 Asma Yaqoob		Applied Physics 1 Waheed Ahmad	English Composition and Comprehension 1 Farah Iqbal
Friday	Applied Physics 1 Waheed Ahmad	Calculus and Analytical Geometry 1 Bushra Niaz	Programming Fundamentals 1 Sumaira Mustafa			Pakistan Studies 1 Asma Yaqoob

SE-1B

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

SE-3A

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

SE-3B

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

SE-5A

Day/Period	ī	11	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			Operating Systems 1 Muhammad Husnain			Software Quality Engineering 1 Tehreem Aslam
Wednesday		Operating Systems - Lab Muhammad Yousaf	1	L U N C H	Software Construction and Development 1 Dr. Affan Rauf	
Thursday	Software Construction and Development 1 Dr. Affan Rauf	Probability and Statistics Haris Khurram	1		Database Systems 1 Nasreen Akhtar Operation Research 1 Dr. Muhammad Imran Babar	Operating Systems 1 Muhammad Husnain
Friday	Technical and Business Writing 1 Muhammad Nouman Iftikhar		Operation Research 1 Dr. Muhammad Imran Babar Software Quality Engineering 1 Tehreem Aslam		Database Systems 1 Nasreen Akhtar	

SE-5B

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday						Software Construction and Development 1 Dr. Affan Rauf
Tuesday						Technical and Business Writing 1 Muhammad Nouman Iftikhar
Wednesday				L U N C H	Software Quality Engineering 1 Abdul Qadeer Bilal	
Thursday	Operation Research 1 Dr. Muhammad Imran Babar	Software Construction and Development 1 Dr. Affan Rauf	Probability and Statistics 1 Haris Khurram		Software Construction and Muhammad Azeem Iftikha	1
Friday		Operation Research 1 Dr. Muhammad Imran Babar	Software Quality Engineering 1 Abdul Qadeer Bilal		Probability and Statistics 1 Haris Khurram	Technical and Business Writing 1 Muhammad Nouman Iftikhar