CS-1A

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

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

CS-1C

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

CS-1D

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

CS-1E

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

CS-1F

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

CS-3A

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

CS-3B

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

CS-3C

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

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	Data Structures 1 Muhammad Usman Joyia					Marketing Management 1 Syed Zeeshan Haider
Wednesday			Data Structures - Lab 1 Saba Aslam	L U N C H	Data Structures - Lab 1 Saba Aslam	Discrete Structures 1 Usman Ghous
Thursday	Computer Orgnaization and Assembly Language - Lab Ali Raza				Data Structures 1 Muhammad Usman Joyia	Differential Equations 1 Muhammad Waqas Javed
Friday						Discrete Structures 1 Usman Ghous

CS-3E

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

CS-5A

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

CS-5B

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

CS-5C

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

CS-5D

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

CS-5E

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

CS-7A

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

CS-7B

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

CS-7C

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

CS-7D

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

CS-7E

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

CS-7F

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

CS-9A

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

SE-1A

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

SE-1B

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

SE-3A

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

SE-3B

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

SE-5A

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

SE-5B

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