CS-1A

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

CS-1B

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

CS-1D

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

CS-1E

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

CS-1F

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

CS-3A

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

CS-3B

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

CS-3C

Day/Period	I	11	ш	1:15-1:45	IV	V
Monday			Marketing Management 1 Syed Zeeshan Haider			Data Structures 1 Dr. Hashim Yasin
Tuesday					Computer Orgnaization an Ali Raza	d Assembly Language - Lab
Wednesday	Data Structures 1 Dr. Hashim Yasin			L U N C H		
Thursday	Data Structures - Lab Mughees Ismail	1				Differential Equations 1 Arfan Shahzad
Friday	Differential Equations 1 Arfan Shahzad					Marketing Management 1 Syed Zeeshan Haider

CS-3D

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

CS-3E

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

CS-5A

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

CS-5B

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

CS-5C

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

CS-5D

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

CS-5E

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

CS-7A

Day/Period	ī	11	ш	1:15-1:45	IV	v
Monday		Data Mining 1 Dr. Rabia Maqsood			Professional Practices in IT 1 Rizwan ul Haq	
Tuesday	Software Engineering 1 Awais Azam				Data Science 1 Adeel Ashraf Cheema	Information Security 1 Dr. Danish Shehzad
Wednesday	Professional Practices in IT 1 Rizwan ul Haq	Software Engineering 1 Awais Azam		L U N C H		
Thursday	Data Science 1 Adeel Ashraf Cheema	Information Security 1 Dr. Danish Shehzad	Artificial Intelligence - Lab 1 Saba Aslam		Artificial Intelligence - Lab 1 Saba Aslam	Data Mining 1 Dr. Rabia Maqsood
Friday	Artificial Intelligence 1 Dr. Shahnawaz Qureshi		Artificial Intelligence 1 Dr. Shahnawaz Qureshi			

CS-7B

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

CS-7C

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

CS-7D

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

CS-7E

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

CS-7F

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

CS-9A

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

SE-1A

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

SE-1B

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

SE-3A

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday			Human Computer Interaction 1 Dr. Shahnawaz Qureshi			Linear Algebra 1 Chilmana Sarmad
Tuesday		Software Requirement Engineering 1 Pariwish Touseef	Object Oriented Programming 1 Dr Usman Habib		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	Software Requirement Engineering 1 Pariwish Touseef
Thursday	Human Computer Interaction 1 Dr. Shahnawaz Qureshi	Marketing Management 1 Hafiz M.Zeeshan Raza			Linear Algebra 1 Ghilmana Sarmad	Data Structures 1 Muhammad Usman Joyia
Friday	Marketing Management 1 Hafiz M.Zeeshan Raza				Data Structures 1 Muhammad Usman Joyia	Object Oriented Programming 1 Dr Usman Habib

SE-3B

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

SE-5A

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

SE-5B

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