

# CS-1A

| Day/Period | I   | II  | III  | 1:15-1:45             | IV   | V  |
|------------|---|---|--|-----------------------|--|--|
| Monday     | English Composition and Comprehension<br>Room #11<br>Muhammad Ammar | Linear Algebra<br>Room #12<br>Amjad Hussain                           | Programming Fundamentals<br>Room #6<br>Rizwan ul Haq   | L<br>U<br>N<br>C<br>H | Islamic Studies/Ethics<br>Room #10<br>Rizwanullah                                      | Digital Logic Design<br>Room #14<br>Mirza Waqar Baig |
| Tuesday    | Digital Logic Design<br>Room #15<br>Mirza Waqar Baig                | Linear Algebra<br>Room #12<br>Amjad Hussain                           | Programming Fundamentals<br>Room #17<br>Rizwan ul Haq  |                       | Introduction to Information and Communication Technology - Lab<br>Lab #4<br>Muiz Qadir |  |
| Wednesday  | Digital Logic Design - Lab<br>DLD Lab<br>Muhammad Arslan            |   |  |                       | English Composition and Comprehension<br>Room #11<br>Muhammad Ammar                    |  |
| Thursday   | Islamic Studies/Ethics<br>Room #13<br>Rizwanullah                   |   | Programming Fundamentals - Lab<br>Lab #6<br>Mughees Ismail   |                       | English Composition and Comprehension<br>Room #12<br>Junaid Shahid                     |  |
| Friday     | English Composition and Comprehension<br>Room #7<br>Junaid Shahid   | English Composition and Comprehension - Lab<br>GP Lab<br>Sadia Ashfaq | English Composition and Comprehension - Lab<br>GP Lab<br>Sadia Ashfaq<br>English Composition and Comprehension - Lab<br>Room #10<br>Muhammad Iqbal |                       | Programming Fundamentals - Lab<br>Lab #6<br>Mughees Ismail                             |  |
|            |   |   |  |                       | English Composition and Comprehension - Lab<br>Room #10<br>Muhammad Iqbal              |  |

# CS-1B

| Day/Period | I   | II  | III   | 1:15-1:45             | IV   | V  |
|------------|---|---|---|-----------------------|--|--|
| Monday     |   | English Composition and Comprehension<br>Room #11<br>Muhammad Ammar | Digital Logic Design<br>Room #7<br>Muhammad Sajid Iqbal                   | L<br>U<br>N<br>C<br>H | Programming Fundamentals - Lab<br>FSM Lab<br>Pariwish Touseef                            |  |
| Tuesday    | English Composition and Comprehension<br>Room #15<br>Muhammad Ammar | Programming Fundamentals<br>Room #11<br>Rizwan ul Haq               | English Composition and Comprehension - Lab<br>Room #13<br>Muhammad Iqbal |                       | English Composition and Comprehension - Lab<br>Room #16<br>Farah Iqbal                   | English Composition and Comprehension - Lab<br>Room #16<br>Farah Iqbal |
| Wednesday  |   | Islamic Studies/Ethics<br>Room #10<br>Rizwanullah                   | Digital Logic Design - Lab<br>DLD Lab<br>Mujahid Hussain                  |                       | Digital Logic Design - Lab<br>DLD Lab<br>Mujahid Hussain                                 | Linear Algebra<br>Room #4<br>Amjad Hussain                             |
| Thursday   | Linear Algebra<br>Room #14<br>Amjad Hussain                         | English Composition and Comprehension<br>Room #11<br>Junaid Shahid  | Programming Fundamentals<br>Room #12<br>Rizwan ul Haq                     |                       | Digital Logic Design<br>Room #7<br>Muhammad Sajid Iqbal                                  | Islamic Studies/Ethics<br>Room #15<br>Rizwanullah                      |
| Friday     |   |   | English Composition and Comprehension<br>Room #11<br>Junaid Shahid        |                       | Introduction to Information and Communication Technology - Lab<br>FSM Lab<br>Umar Naseer |  |

# CS-1C

| Day/Period | I  | II  | III   | 1:15-1:45             | IV   | V  |
|------------|--|---|---|-----------------------|--|--|
| Monday     | English Composition and Comprehension - Lab<br>Room #12<br>Junaid Shahid | English Composition and Comprehension - Lab<br>Room #12<br>Junaid Shahid<br>English Composition and Comprehension<br>Room #13<br>Muhammad Ammar |   | L<br>U<br>N<br>C<br>H | English Composition and Comprehension - Lab<br>Cal Lab<br>Rida Akram<br>English Composition and Comprehension<br>Room #12<br>Junaid Shahid | English Composition and Comprehension - Lab<br>Cal Lab<br>Rida Akram |
| Tuesday    |  | Programming Fundamentals<br>Room #11<br>Dr. Rabia Maqsood   | Digital Logic Design<br>Room #18<br>Dr. Adil Zulfiqar                                   |                       | English Composition and Comprehension<br>Room #14<br>Muhammad Ammar  | Linear Algebra<br>Room #11<br>Anjad Hussain                          |
| Wednesday  |  | Programming Fundamentals<br>Room #11<br>Dr. Rabia Maqsood   | Introduction to Information and Communication Technology - Lab<br>Lab #6<br>Aqsa Younas |                       | Introduction to Information and Communication Technology - Lab<br>Lab #6<br>Aqsa Younas  |  |
| Thursday   | Linear Algebra<br>Room #15<br>Anjad Hussain                              | Digital Logic Design - Lab<br>DLD Lab<br>Mujahid Hussain  |   |                       | English Composition and Comprehension<br>Room #8<br>Junaid Shahid  | Islamic Studies/Ethics<br>Room #12<br>Zia Ahmad                      |
| Friday     |  | Digital Logic Design<br>Room #8<br>Dr. Adil Zulfiqar  | Programming Fundamentals - Lab<br>Lab #6<br>Ayesha Liaqat                               |                       | Programming Fundamentals - Lab<br>Lab #6<br>Ayesha Liaqat  | Islamic Studies/Ethics<br>Room #14<br>Zia Ahmad                      |

# CS-1D

| Day/Period | I   | II  | III  | 1:15-1:45             | IV   | V  |
|------------|---|---|--|-----------------------|--|--|
| Monday     | English Composition and Comprehension<br>Room #2<br>Farah Iqbal                         | English Composition and Comprehension - Lab<br>Cal Lab<br>Amna Farooq |  | L<br>U<br>N<br>C<br>H | Programming Fundamentals<br>Room #3<br>Dr. Rabia Maqsood             |  |
| Tuesday    | English Composition and Comprehension<br>Room #1<br>Farah Iqbal                         | Programming Fundamentals<br>Room #2<br>Dr. Rabia Maqsood              | Calculus and Analytical Geometry<br>Room #1<br>Dr.Mushtaq Ahmad      |                       | Applied Physics<br>Room #3<br>Waheed Ahmad                           |  |
| Wednesday  |   | Islamic Studies/Ethics<br>Room #2<br>Zia Ahmad                        |  |                       | English Composition and Comprehension<br>Room #1<br>Sadia Ashfaq     |  |
| Thursday   | Introduction to Information and Communication Technology - Lab<br>Lab #1<br>Aqsa Younas |   | English Composition and Comprehension - Lab<br>Cal Lab<br>Rida Akram |                       | English Composition and Comprehension - Lab<br>Cal Lab<br>Rida Akram | Applied Physics<br>Room #2<br>Waheed Ahmad |
|            |   |   |  |                       | English Composition and Comprehension<br>Room #2<br>Sadia Ashfaq     |  |
| Friday     | Calculus and Analytical Geometry<br>Room #1<br>Dr.Mushtaq Ahmad                         |   | Islamic Studies/Ethics<br>Room #3<br>Zia Ahmad                       |                       | Programming Fundamentals - Lab<br>Lab #1<br>Muhammad Azeem Iftikhar  |  |

# CS-1E

| Day/Period | I  | II  | III  | 1:15-1:45             | IV  | V  |
|------------|--|---|--|-----------------------|---|--|
| Monday     | English Composition and Comprehension - Lab<br>GP Lab<br>Amna Farooq<br>English Composition and Comprehension - Lab<br>Room #1<br>Mah Rukh |   | Pakistan Studies<br>Room #2<br>Asif Naveed | L<br>U<br>N<br>C<br>H | Programming Fundamentals - Lab<br>Lab #1<br>Mughees Ismail            |  |
| Tuesday    | Introduction to Information and Communication<br>Technology - Lab<br>Lab #3<br>Muiz Qadir  |   |  |                       | English Composition and<br>Comprehension<br>Room #5<br>Farah Iqbal    | Pakistan Studies<br>Room #2<br>Asif Naveed |
| Wednesday  | English Composition and<br>Comprehension<br>Room #2<br>Muhammad Iqbal  | Calculus and Analytical<br>Geometry<br>Room #3<br>Dr. Mushtaq Ahmad |  |                       | Programming<br>Fundamentals<br>Room #1<br>Dr. Danish Shehzad          |  |
| Thursday   | Calculus and Analytical<br>Geometry<br>Room #3<br>Dr. Mushtaq Ahmad  | Programming<br>Fundamentals<br>Room #2<br>Dr. Danish Shehzad        | Applied Physics<br>Room #2<br>Waheed Ahmad |                       | English Composition and<br>Comprehension<br>Room #3<br>Muhammad Iqbal |  |
| Friday     | Applied Physics<br>Room #3<br>Waheed Ahmad   | English Composition and<br>Comprehension<br>Room #3<br>Farah Iqbal  |  |                       |   |  |

# CS-1F

| Day/Period | I  | II | III   | 1:15-1:45             | IV  | V  |
|------------|--|----|---|-----------------------|---|--|
| Monday     | English Composition and Comprehension - Lab<br>Mah Rukh<br>Room #2                                 |    |   | L<br>U<br>N<br>C<br>H | English Composition and Comprehension<br>Muhammad Iqbal<br>Room #3        | Pakistan Studies<br>Asif Naveed<br>Room #3                       |
| Tuesday    | English Composition and Comprehension<br>Sadia Ashfaq<br>Room #2                                   |    | English Composition and Comprehension - Lab<br>Ehtasham-Ul-Haq<br>Cal Lab |                       | English Composition and Comprehension - Lab<br>Ehtasham-Ul-Haq<br>Cal Lab | Programming Fundamentals<br>Saqib Hayat<br>Room #3               |
| Wednesday  | Calculus and Analytical Geometry<br>Dr. Mushtaq Ahmad<br>Room #3                                   |    |   |                       | Programming Fundamentals - Lab<br>Umar Naseer<br>Lab #1                   |  |
| Thursday   | Pakistan Studies<br>Asif Naveed<br>Room #4   |    | Programming Fundamentals<br>Saqib Hayat<br>Room #3                        |                       | Applied Physics<br>Waheed Ahmad<br>Room #3                                | Calculus and Analytical Geometry<br>Dr. Mushtaq Ahmad<br>Room #3 |
| Friday     | Introduction to Information and Communication Technology - Lab<br>Muhammad Haseeb Arshad<br>Lab #1 |    | English Composition and Comprehension<br>Sadia Ashfaq<br>Room #4          |                       | English Composition and Comprehension<br>Muhammad Iqbal<br>Room #1        | Applied Physics<br>Waheed Ahmad<br>Room #2                       |

# CS-3A

| Day/Period | I  | II  | III  | 1:15-1:45             | IV  | V   |
|------------|--|---|--|-----------------------|---|---|
| Monday     | Object Oriented Programming - Lab<br>Muhammad Hannan Farooq  |   | Calculus and Analytical Geometry<br>Room #4<br>Bushra Niaz<br>Differential Equations<br>Room #5<br>Arfan Shahzad   | L<br>U<br>N<br>C<br>H |   | Computer Organization and Assembly Language<br>Room #8<br>Abdul Qadeer Bilal<br>Object Oriented Programming<br>Room #6<br>Shoaib Saleem |
| Tuesday    | Differential Equations<br>Room #6<br>Arfan Shahzad<br>Linear Algebra<br>Room #7<br>Ghilmana Sarmad |   |  |                       | Data Structures<br>Room #6<br>Muhammad Husnain                                | Applied Physics<br>Room #5<br>Muhammad Mohsin Hameed  |
| Wednesday  |  | Finance & Accounting<br>Room #4<br>Agha Mureed Ahmad Khan   | Computer Organization and Assembly Language - Lab<br>Lab #2<br>Abuzar Ghafari<br>Digital Logic Design<br>Room #4<br>Muhammad Irfan Ishaq<br>Discrete Structures<br>Room #5<br>Dr. Muhammad Ahmad |                       | Computer Organization and Assembly Language - Lab<br>Lab #2<br>Abuzar Ghafari | Applied Physics<br>Room #1<br>Muhammad Mohsin Hameed  |
| Thursday   | Finance & Accounting<br>Room #5<br>Agha Mureed Ahmad Khan  | Data Structures<br>Room #5<br>Muhammad Husnain<br>Digital Logic Design<br>Room #5<br>Muhammad Irfan Ishaq | Computer Organization and Assembly Language<br>Room #6<br>Abdul Qadeer Bilal   |                       | Linear Algebra<br>Room #5<br>Ghilmana Sarmad                                  |   |
| Friday     |  | Calculus and Analytical Geometry<br>Room #3<br>Bushra Niaz  | Discrete Structures<br>Room #4<br>Dr. Muhammad Ahmad<br>Object Oriented Programming<br>Room #5<br>Shoaib Saleem  |                       | Data Structures - Lab<br>Saba Aslam   | Lab #4  |

# CS-3B

| Day/Period | I   | II  | III  | 1:15-1:45             | IV  | V  |
|------------|---|---|--|-----------------------|---|--|
| Monday     | Discrete Structures<br>Room #8<br>Dr. Muhammad Ahmad          | Object Oriented Programming<br>Room #6<br>Dr Usman Habib              | Computer Orgnaization and Assembly Language - Lab<br>Lab #3<br>Ali Raza      | L<br>U<br>N<br>C<br>H | Computer Orgnaization and Assembly Language - Lab<br>Lab #3<br>Ali Raza | Fundamentals of Management<br>Room #10<br>Muhammad Tayyeb Riaz               |
| Tuesday    |   |   |  |                       |   | Computer Organization and Assembly Language<br>Room #5<br>Abdul Qadeer Bilal |
| Wednesday  |   |   | Differential Equations<br>Room #6<br>Arfan Shahzad                           |                       | Data Structures - Lab<br>Lab #2<br>Muhammad Hannan Farooq               | Data Structures - Lab<br>Lab #2<br>Muhammad Hannan Farooq                    |
| Thursday   | Fundamentals of Management<br>Room #9<br>Muhammad Tayyeb Riaz | Object Oriented Programming - Lab<br>Lab #3<br>Muhammad Hannan Farooq | Object Oriented Programming - Lab<br>Lab #3<br>Muhammad Hannan Farooq        |                       | Object Oriented Programming<br>Room #5<br>Dr Usman Habib                | Differential Equations<br>Room #6<br>Arfan Shahzad                           |
| Friday     |   |   | Computer Organization and Assembly Language<br>Room #7<br>Abdul Qadeer Bilal |                       |   | Discrete Structures<br>Room #7<br>Dr. Muhammad Ahmad                         |



# CS-3C

| Day/Period | I   | II   | III  | 1:15-1:45             | IV   | V |
|------------|---|--|--|-----------------------|--|---|
| Monday     | Computer Orgnaization and Assembly Language - Lab<br>Ali Raza<br>Lab #2 |  |  | L<br>U<br>N<br>C<br>H | Data Structures<br>Room #6<br>Dr. Hashim Yasin |   |
| Tuesday    | Marketing Management<br>Room #8<br>Syed Zeeshan Haider                  | Differential Equations<br>Room #7<br>Arfan Shahzad |  |                       |  |   |
| Wednesday  |   | Data Structures<br>Room #8<br>Dr. Hashim Yasin     | Differential Equations<br>Room #7<br>Arfan Shahzad     |                       |  |   |
| Thursday   |   | Data Structures - Lab<br>Mughees Ismail<br>Lab #5  |  |                       |  |   |
| Friday     |   |  | Marketing Management<br>Room #6<br>Syed Zeeshan Haider |                       |  |   |

# CS-3D

| Day/Period | I   | II  | III   | 1:15-1:45             | IV   | V   |
|------------|---|---|---|-----------------------|--|---|
| Monday     | Data Structures - Lab<br>Saba Aslam<br>Lab #2                           |   | Data Structures<br>Room #7<br>Muhammad Usman Joyia        | L<br>U<br>N<br>C<br>H |  |   |
| Tuesday    |   | Differential Equations<br>Room #6<br>Muhammad Waqas Javed | Data Structures<br>Room #3<br>Muhammad Usman Joyia        |                       |  |   |
| Wednesday  | Marketing Management<br>Room #8<br>Syed Zeeshan Haider                  |   |   |                       |  | Discrete Structures<br>Room #2<br>Usman Ghous |
| Thursday   | Computer Orgnaization and Assembly Language - Lab<br>Ali Raza<br>Lab #4 |   | Differential Equations<br>Room #5<br>Muhammad Waqas Javed |                       | Discrete Structures<br>Room #11<br>Usman Ghous         |   |
| Friday     |   |   |   |                       | Marketing Management<br>Room #5<br>Syed Zeeshan Haider |   |

CS-3E

| Day/Period | I | II | III   | 1:15-1:45             | IV  | V   |
|------------|---|----|---|-----------------------|---|---|
| Monday     |   |    |   | L<br>U<br>N<br>C<br>H |   |   |
| Tuesday    |   |    |   |                       | Differential Equations<br>Room #8<br>Hayat Ali                                      | Finance & Accounting<br>Room #7<br>Agha Mureed Ahmad Khan |
| Wednesday  |   |    |   |                       | Finance & Accounting<br>Room #6<br>Agha Mureed Ahmad Khan                           |   |
| Thursday   |   |    | Computer Organization<br>and Assembly Language -<br>Lab<br>Lab #4<br>Abuzar Ghafari |                       | Computer Organization<br>and Assembly Language -<br>Lab<br>Lab #4<br>Abuzar Ghafari |   |
| Friday     |   |    |   |                       | Differential Equations<br>Room #10<br>Hayat Ali                                     |   |

# CS-5A

| Day/Period | I  | II   | III  | 1:15-1:45             | IV  | V  |
|------------|--|--|--|-----------------------|---|--|
| Monday     | Probability and Statistics<br>Room #8<br>Haris Khurram           |  | Computer Networks<br>Room #7<br>Masood Habib       | L<br>U<br>N<br>C<br>H | Web Programming<br>Room #5<br>Muhammad Shahrose<br>Khan | Theory of Automata<br>Room #9<br>Anmol Bilal |
| Tuesday    | Software Design and<br>Analysis<br>Room #9<br>Dr. Muhammad Bilal |  | Computer Networks - Lab<br>Lab #1<br>Ayesha Liaqat |                       | Computer Networks - Lab<br>Lab #1<br>Ayesha Liaqat      |  |
| Wednesday  | Probability and Statistics<br>Room #8<br>Haris Khurram           | Software Design and<br>Analysis<br>Room #7<br>Dr. Muhammad Bilal |  |                       |   |  |
| Thursday   | Theory of Automata<br>Room #10<br>Anmol Bilal                    |  |  |                       | Web Programming<br>Room #9<br>Muhammad Shahrose<br>Khan | Computer Networks<br>Room #5<br>Masood Habib |
| Friday     |  |  |  |                       |   |  |

# CS-5B

| Day/Period | I  | II  | III  | 1:15-1:45             | IV  | V  |
|------------|--|---|--|-----------------------|---|--|
| Monday     | Computer Networks<br>Room #7<br>Dr. Bilal Khan | Software Design and Analysis<br>Room #5<br>Dr. Muhammad Bilal | Theory of Automata<br>Room #6<br>Anmol Bilal | L<br>U<br>N<br>C<br>H | Web Programming<br>Room #4<br>Muhammad Shahrose Khan          |  |
| Tuesday    |  | Marketing Management<br>Room #5<br>Hafiz MZeeshan Raza        |  |                       | Software Design and Analysis<br>Room #7<br>Dr. Muhammad Bilal |  |
| Wednesday  | Theory of Automata<br>Room #7<br>Anmol Bilal   |   |  |                       | Computer Networks - Lab<br>Ayesha Liaqat<br>Lab #3            |  |
| Thursday   |  |   |  |                       | Computer Networks<br>Room #8<br>Dr. Bilal Khan                |  |
| Friday     |  | Marketing Management<br>Room #5<br>Hafiz MZeeshan Raza        |  |                       |   | Web Programming<br>Room #5<br>Muhammad Shahrose Khan |

# CS-5C

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

CS-5D

| Day/Period | I   | II  | III  | 1:15-1:45             | IV   | V  |
|------------|---|---|--|-----------------------|--|--|
| Monday     |   | Operating System<br>Room #8<br>Usman Ghous    | Operating Systems - Lab<br>Lab #5<br>Muhammad Haseeb<br>Arshad                               | L<br>U<br>N<br>C<br>H | Operating Systems - Lab<br>Lab #5<br>Muhammad Haseeb<br>Arshad   | Theory of Automata<br>Room #9<br>Numan Shafi |
| Tuesday    |   |   | Database Systems<br>Room #3<br>Saqib Hayat<br>Discrete Structures<br>Room #16<br>Usman Ghous |                       | Operating System<br>Room #11<br>Usman Ghous                      | Psychology<br>Room #10<br>Aisha Bano         |
| Wednesday  | Theory of Automata<br>Room #11<br>Numan Shafi |   |  |                       | Design and Analysis of<br>Algorithms<br>Room #7<br>Shoaib Saleem |  |
| Thursday   |   | Discrete Structures<br>Room #9<br>Usman Ghous | Design and Analysis of<br>Algorithms<br>Room #7<br>Shoaib Saleem                             |                       | Database Systems - Lab<br>Lab #2<br>Saqib Hayat                  |  |
| Friday     | Psychology<br>Room #5<br>Aisha Bano           |   |  |                       |  | Database Systems<br>Room #12<br>Saqib Hayat  |

# CS-5E

| Day/Period | I   | II   | III | 1:15-1:45             | IV   | V  |  |
|------------|---|--|-----|-----------------------|--|--|--|
| Monday     |   | Psychology<br>Room #7<br>Aisha Bano                        |     | L<br>U<br>N<br>C<br>H |  | Database Systems<br>Room #12<br>Aliza Saeed                    |  |
| Tuesday    |   |  |     |                       |  |  |  |
| Wednesday  | Database Systems<br>Room #11<br>Aliza Saeed | Operating Systems - Lab<br>Lab #3<br>Muhammad Yousaf       |     |                       | Theory of Automata<br>Room #10<br>Numan Shafi                  |  |  |
| Thursday   |   | Database Systems - Lab<br>Lab #6<br>Muhammad Shahrose Khan |     |                       | Psychology<br>Room #11<br>Aisha Bano                           | Design and Analysis of Algorithms<br>Room #10<br>Shoaib Saleem |  |
| Friday     |   | Theory of Automata<br>Room #6<br>Numan Shafi               |     |                       | Design and Analysis of Algorithms<br>Room #12<br>Shoaib Saleem |  |  |



# CS-7A

| Day/Period | I   | II   | III   | 1:15-1:45             | IV  | V   |
|------------|---|--|---|-----------------------|---|---|
| Monday     | Data Science<br>Room #4<br>Adeel Ashraf Cheema              |  |   | L<br>U<br>N<br>C<br>H | Artificial Intelligence - Lab<br>Saba Aslam<br>Lab #2 |   |
| Tuesday    | Software Engineering<br>Room #8<br>Awais Azam               | Data Mining<br>Room #3<br>Dr. Rabia Maqsood              | Data Science<br>Room #1<br>Adeel Ashraf Cheema              |                       |   |   |
| Wednesday  | Artificial Intelligence<br>Room #6<br>Dr. Shahnawaz Qureshi | Professional Practices in IT<br>Room #5<br>Rizwan ul Haq |   |                       | Software Engineering<br>Room #4<br>Awais Azam         |   |
| Thursday   | Data Mining<br>Room #8<br>Dr. Rabia Maqsood                 | Information Security<br>Room #6<br>Dr. Danish Shehzad    | Professional Practices in IT<br>Room #6<br>Rizwan ul Haq    |                       |   |   |
| Friday     |   |  | Artificial Intelligence<br>Room #7<br>Dr. Shahnawaz Qureshi |                       |   | Information Security<br>Room #5<br>Dr. Danish Shehzad |

# CS-7B

| Day/Period | I | II  | III   | 1:15-1:45             | IV   | V   |
|------------|---|---|---|-----------------------|--|---|
| Monday     |   |   | Software Engineering<br>Room #9<br>Awais Azam         | L<br>U<br>N<br>C<br>H | Data Mining<br>Room #6<br>Nasreen Akhtar<br>Data Science<br>Room #8<br>Adeel Ashraf Cheema |   |
| Tuesday    |   |   |   |                       |  | Professional Practices in IT<br>Room #7<br>Masood Habib |
| Wednesday  |   | Data Science<br>Room #9<br>Adeel Ashraf Cheema          |   |                       |  | Data Mining<br>Room #9<br>Nasreen Akhtar                |
| Thursday   |   | Professional Practices in IT<br>Room #7<br>Masood Habib | Information Security<br>Room #6<br>Dr. Danish Shehzad |                       | Software Engineering<br>Room #12<br>Awais Azam   |   |
| Friday     |   |   |   |                       |  | Information Security<br>Room #7<br>Dr. Danish Shehzad   |

# CS-7C

| Day/Period | I   | II  | III   | 1:15-1:45             | IV  | V   |
|------------|---|---|---|-----------------------|---|---|
| Monday     |   | Information Security<br>Room #1<br>Dr. Irfan ul Haq         |   | L<br>U<br>N<br>C<br>H |   | Professional Practices in IT<br>Room #2<br>Masood Habib |
| Tuesday    |   | Software for Mobile Devices - Lab<br>Lab #1<br>Tahir Farooq |   |                       | Information Security<br>Room #3<br>Dr. Irfan ul Haq |   |
| Wednesday  | Applied Machine Learning<br>Room #1<br>Dr. Hashim Yasin | Professional Practices in IT<br>Room #1<br>Masood Habib     |   |                       |   |   |
| Thursday   |   |   |   |                       |   |   |
| Friday     |   |   | Applied Machine Learning<br>Room #2<br>Dr. Hashim Yasin |                       |   |   |

CS-7D

| Day/Period | I  | II   | III   | 1:15-1:45             | IV  | V |
|------------|--|--|---|-----------------------|---|---|
| Monday     |  |  |   | L<br>U<br>N<br>C<br>H | Applied Machine Learning<br>Room #1<br>Dr. Hashim Yasin     |   |
| Tuesday    |  | Applied Machine Learning<br>Room #1<br>Dr. Hashim Yasin  |   |                       | Information Security<br>Room #2<br>Dr. Muhammad Umar Aftab  |   |
| Wednesday  |  |  |   |                       |   |   |
| Thursday   | Information Security<br>Room #2<br>Dr. Muhammad Umar Aftab | Professional Practices in IT<br>Room #1<br>Tehreem Aslam | Software for Mobile Devices - Lab<br>Lab #1<br>Tahir Farooq |                       | Software for Mobile Devices - Lab<br>Lab #1<br>Tahir Farooq |   |
| Friday     |  | Professional Practices in IT<br>Room #1<br>Tehreem Aslam |   |                       |   |   |

# CS-7E

| Day/Period | I   | II  | III  | 1:15-1:45             | IV  | V |
|------------|---|---|--|-----------------------|---|---|
| Monday     |   | Information Security<br>Room #11<br>Dr. Muhammad Umar Aftab | Professional Practices in IT<br>Room #13<br>Tehreem Aslam                    | L<br>U<br>N<br>C<br>H |   |   |
| Tuesday    |   | Software Testing<br>Room #15<br>Dr. Uzair Iqbal             |  |                       |   |   |
| Wednesday  |   |   | Fundamentals of Software Project Management<br>Room #9<br>Dr. Muhammad Bilal |                       | Professional Practices in IT<br>Room #13<br>Tehreem Aslam |   |
| Thursday   | Fundamentals of Software Project Management<br>Room #16<br>Dr. Muhammad Bilal |   | Information Security<br>Room #11<br>Dr. Muhammad Umar Aftab                  |                       |   |   |
| Friday     |   |   | Software Testing<br>Room #12<br>Dr. Uzair Iqbal                              |                       |   |   |

CS-7F

| Day/Period | I   | II   | III  | 1:15-1:45             | IV | V |
|------------|---|--|--|-----------------------|----|---|
| Monday     |   |  |  | L<br>U<br>N<br>C<br>H |    |   |
| Tuesday    | Software Testing<br>Room #16<br>Dr. Uzair Iqbal             |  | Remote Sensing and GIS<br>Room #11<br>Dr. M. Shahzad Sarfraz |                       |    |   |
| Wednesday  |   |  |  |                       |    |   |
| Thursday   |   |  |  |                       |    |   |
| Friday     | Remote Sensing and GIS<br>Room #9<br>Dr. M. Shahzad Sarfraz | Software Testing<br>Room #8<br>Dr. Uzair Iqbal |  |                       |    |   |

CS-9A

| Day/Period | I | II   | III | 1:15-1:45             | IV  | V |
|------------|---|--|-----|-----------------------|---|---|
| Monday     |   |  |     | L<br>U<br>N<br>C<br>H |   |   |
| Tuesday    |   | Computer Architecture<br>Room #4<br>Muhammad Usman Joyia |     |                       |   |   |
| Wednesday  |   |  |     |                       |   |   |
| Thursday   |   | Computer Architecture<br>Room #7<br>Muhammad Usman Joyia |     |                       |   |   |
| Friday     |   |  |     |                       | Software for Mobile Devices - Lab<br><br>No-Teacher<br><br>Lab #2 |   |

# SE-1A

| Day/Period | I  | II  | III   | 1:15-1:45             | IV  | V   |
|------------|--|---|---|-----------------------|---|---|
| Monday     |  |   | Programming Fundamentals - Lab<br>Lab #2<br>Sumaira Mustafa | L<br>U<br>N<br>C<br>H | Programming Fundamentals - Lab<br>Lab #2<br>Sumaira Mustafa     | Pakistan Studies<br>Room #5<br>Asma Yaqoob                              |
| Tuesday    | English Composition and Comprehension<br>Room #3<br>Farah Iqbal  |   | Programming Fundamentals<br>Room #2<br>Sumaira Mustafa      |                       |   | Applied Physics<br>Room #4<br>Waheed Ahmad                              |
|            | English Composition and Comprehension<br>Room #4<br>Sadia Ashfaq |   |   |                       |   |   |
| Wednesday  | English Composition and Comprehension<br>Room #4<br>Sadia Ashfaq |   | Applied Physics<br>Room #2<br>Waheed Ahmad                  |                       |   |   |
| Thursday   | Calculus and Analytical Geometry<br>Room #5<br>Bushra Niaz       | English Composition and Comprehension - Lab<br>Cal Lab<br>Ehtasham-Ul-Haq               |   |                       |   | English Composition and Comprehension - Lab<br>GP Lab<br>Muhammad Ammar |
|            |  |   |   |                       | English Composition and Comprehension<br>Room #5<br>Farah Iqbal |   |
| Friday     | Pakistan Studies<br>Room #6<br>Asma Yaqoob                       | Introduction to Information and Communication Technology - Lab<br>Lab #2<br>Umar Naseer |   |                       | Calculus and Analytical Geometry<br>Room #2<br>Bushra Niaz      | Programming Fundamentals<br>Room #2<br>Sumaira Mustafa                  |



# SE-1B

| Day/Period | I  | II   | III  | 1:15-1:45             | IV  | V  |
|------------|--|--|--|-----------------------|---|--|
| Monday     | English Composition and Comprehension - Lab<br>Room #6<br>Sadia Ashfaq |  | English Composition and Comprehension<br>Room #3<br>Rida Akram<br>English Composition and Comprehension<br>Room #3<br>Muhammad Iqbal | L<br>U<br>N<br>C<br>H |   |  |
| Tuesday    | Applied Physics<br>Room #4<br>Dr. Arslan Ahmed Amin                    | Programming Fundamentals - Lab<br>Lab #4<br>Aliza Saeed  |  |                       |   |  |
| Wednesday  | Pakistan Studies<br>Room #6<br>Zainab Javeed                           | Programming Fundamentals<br>Room #4<br>Aliza Saeed   | English Composition and Comprehension<br>Room #3<br>Muhammad Iqbal   |                       | Applied Physics<br>Room #2<br>Dr. Arslan Ahmed Amin                   |  |
| Thursday   | English Composition and Comprehension<br>Room #4<br>Rida Akram         | Introduction to Information and Communication Technology - Lab<br>Lab #2<br>Muhammad Haseeb Arshad |  |                       | Pakistan Studies<br>Room #5<br>Zainab Javeed                          | Calculus and Analytical Geometry<br>Room #4<br>Bushra Niaz |
| Friday     | Calculus and Analytical Geometry<br>Room #4<br>Bushra Niaz             |  | English Composition and Comprehension - Lab<br>Cal Lab<br>Farah Iqbal  |                       | English Composition and Comprehension - Lab<br>Cal Lab<br>Farah Iqbal | Programming Fundamentals<br>Room #3<br>Aliza Saeed         |

# SE-3A

| Day/Period | I  | II   | III  | 1:15-1:45             | IV   | V  |
|------------|--|--|--|-----------------------|--|--|
| Monday     |  |  |  | L<br>U<br>N<br>C<br>H | Human Computer Interaction<br>Room #9<br>Dr. Shahnawaz Qureshi   | Software Requirement Engineering<br>Room #13<br>Pariwish Touseef |
| Tuesday    | Linear Algebra<br>Room #12<br>Ghilmana Sarmad                  |  | Data Structures<br>Room #13<br>Muhammad Usman Joyia<br>Object Oriented Programming<br>Room #14<br>Dr Usman Habib |                       | Software Requirement Engineering<br>Room #10<br>Pariwish Touseef | Marketing Management<br>Room #8<br>Hafiz MZeeshan Raza           |
| Wednesday  |  | Data Structures - Lab<br>Lab #4<br>Aqsa Younas   |  |                       | Marketing Management<br>Room #6<br>Hafiz MZeeshan Raza           |  |
| Thursday   | Object Oriented Programming - Lab<br>Lab #6<br>Muhammad Yousaf | Object Oriented Programming - Lab<br>Lab #6<br>Muhammad Yousaf<br>Data Structures<br>Room #8<br>Muhammad Usman Joyia | Object Oriented Programming<br>Room #5<br>Dr Usman Habib   |                       | Human Computer Interaction<br>Room #6<br>Dr. Shahnawaz Qureshi   |  |
| Friday     |  |  |  |                       | Linear Algebra<br>Room #5<br>Ghilmana Sarmad                     |  |

# SE-3B

| Day/Period | I   | II  | III   | 1:15-1:45             | IV  | V  |
|------------|---|---|---|-----------------------|---|--|
| Monday     |   | Finance & Accounting<br>Room #7<br>Muhammad Nasif | Software Requirement Engineering<br>Room #6<br>Pariwish Touseef | L<br>U<br>N<br>C<br>H |   | Linear Algebra<br>Room #9<br>Ghilmana Sarmad |
| Tuesday    | Human Computer Interaction<br>Room #11<br>Dr. Shahnawaz Qureshi |   |   |                       | Software Requirement Engineering<br>Room #5<br>Pariwish Touseef |  |
| Wednesday  | Data Structures - Lab<br>Asif Ameer<br>Lab #1                   |   |   |                       | Finance & Accounting<br>Room #7<br>Muhammad Nasif               |  |
| Thursday   | Data Structures<br>Room #9<br>Asif Ameer                        |   |   |                       |   |  |
| Friday     |   | Linear Algebra<br>Room #5<br>Ghilmana Sarmad      | Data Structures<br>Room #10<br>Asif Ameer                       |                       | Human Computer Interaction<br>Room #4<br>Dr. Shahnawaz Qureshi  |  |

# SE-5A

| Day/Period | I  | II   | III  | 1:15-1:45             | IV  | V  |
|------------|--|--|--|-----------------------|---|--|
| Monday     | Probability and Statistics<br>Room #10<br>Haris Khurram            |  | Software Construction and Development - Lab<br>Lab #1<br>Muhammad Azeem Iftikhar | L<br>U<br>N<br>C<br>H | Software Construction and Development - Lab<br>Lab #1<br>Muhammad Azeem Iftikhar                                |  |
| Tuesday    | Database Systems<br>Room #13<br>Nasreen Akhtar                     | Operation Research<br>Room #11<br>Dr. Muhammad Imran Babar<br>Probability and Statistics<br>Room #9<br>Haris Khurram |  |                       | Technical and Business Writing<br>Room #12<br>Muhammad Nouman Iftikhar  |  |
| Wednesday  |  | Operating Systems<br>Room #10<br>Muhammad Husnain  | Software Construction and Development<br>Room #10<br>Dr. Affan Rauf              |                       | Operating Systems - Lab<br>Lab #3<br>Muhammad Yousaf  |  |
| Thursday   | Software Quality Engineering<br>Room #13<br>Tehreem Aslam          | Operating Systems<br>Room #10<br>Muhammad Husnain  | Database Systems<br>Room #11<br>Nasreen Akhtar                                   |                       | Technical and Business Writing<br>Room #14<br>Muhammad Nouman Iftikhar  |  |
| Friday     | Software Construction and Development<br>Room #7<br>Dr. Affan Rauf |  | Database Systems - Lab<br>Lab #6<br>Nasreen Akhtar                               |                       | Database Systems - Lab<br>Lab #6<br>Nasreen Akhtar<br>Operation Research<br>Room #8<br>Dr. Muhammad Imran Babar | Software Quality Engineering<br>Room #7<br>Tehreem Aslam |

# SE-5B

| Day/Period | I  | II   | III  | 1:15-1:45             | IV   | V  |  |
|------------|--|--|--|-----------------------|--|--|--|
| Monday     | Technical and Business Writing<br>Room #14<br>Muhammad Nouman Iftikhar |  | Operation Research<br>Room #10<br>Dr. Muhammad Imran Babar | L<br>U<br>N<br>C<br>H | Software Quality Engineering<br>Room #13<br>Abdul Qadeer Bilal | Software Construction and Development<br>Room #15<br>Dr. Affan Rauf    |  |
| Tuesday    |  |  |  |                       |  |  |  |
| Wednesday  | Software Construction and Development<br>Room #11<br>Dr. Affan Rauf    |  |  |                       |  | Probability and Statistics<br>Room #5<br>Haris Khurram                 |  |
| Thursday   |  |  |  |                       |  | Technical and Business Writing<br>Room #14<br>Muhammad Nouman Iftikhar | Software Quality Engineering<br>Room #13<br>Abdul Qadeer Bilal |
| Friday     | Operation Research<br>Room #12<br>Dr. Muhammad Imran Babar             | Software Construction and Development - Lab<br>Lab #3<br>Muhammad Azeem Iftikhar |  |                       |  | Probability and Statistics<br>Room #11<br>Haris Khurram                |  |