# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

| Day/Period | I | II | III | 1:15-1:45 | IV | V |
|---|---|---|---|---|---|---|
| Monday | English Composition and Comprehension 1 Farah Iqbal | Introduction to Information and Communication Technology - Lab 1 Muiz Qadir | | | English Composition and Comprehension - Lab 1 Amna Farooq | English Composition and Comprehension - Lab 1 Amna Farooq English Composition and Comprehension 1 Muhammad Iqbal |
| Tuesday | | Pakistan Studies 1 Asif Naveed | | | Programming Fundamentals - Lab 1 Mughees Ismail | |
| Wednesday | Applied Physics 1 Waheed Ahmad | Pakistan Studies 1 Asif Naveed | | LUNCH | | Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad |
| Thursday | | English Composition and Comprehension - Lab Mah Rukh English Composition and Comprehension 1 Farah Iqbal | English Composition and Comprehension - Lab 1 Mah Rukh | | English Composition and Comprehension 1 Muhammad Iqbal | Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad |
| Friday | | Applied Physics 1 Waheed Ahmad | | | Programming Fundamentals 1 Dr. Danish Shehzad | |

# CS-1F

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

# CS-3A

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

# CS-3B

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

# CS-3C

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

# CS-3D

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

# CS-3E

| Day/Period | I | II | III | 1:15-1:45 | IV | V |
|---|---|---|---|---|---|---|
| Monday | | | Computer Organization and Assembly Language - Lab  1  Abuzar Ghafari | | Computer Organization and Assembly Language - Lab  1  Abuzar Ghafari | Differential Equations  1  Hayat Ali |
| Tuesday | | | Finance & Accounting  1  Agha Mureed Ahmad Khan | LUNCH | | Finance & Accounting  1  Agha Mureed Ahmad Khan |
| Wednesday | | | | | | |
| Thursday | | Differential Equations  1  Hayat Ali | | | | |
| Friday | | | | | | |

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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

# CS-7A

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

# CS-7B

| Day/Period | I | II | III | 1:15-1:45 | IV | V |
|---|---|---|---|---|---|---|
| Monday | | Data Mining 1<br>Nasreen Akhtar | | | Professional Practices in IT 1<br>Masood Habib | |
| Tuesday | Professional Practices in IT 1<br>Masood Habib | Software Engineering 1<br>Awais Azam | | | | Information Security 1<br>Dr. Danish Shehzad |
| Wednesday | Data Science 1<br>Adeel Ashraf Cheema | | Data Science 1<br>Adeel Ashraf Cheema | LUNCH | Information Security 1<br>Dr. Danish Shehzad | |
| Thursday | | | | | | |
| Friday | Data Mining 1<br>Nasreen Akhtar | | | | Software Engineering 1<br>Awais Azam | |

# CS-7C

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

# CS-7D

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

# CS-7E

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

# CS-7F

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

# CS-9A

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

# SE-1A

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

# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

| Day/Period | I | II | III | 1:15-1:45 | IV | V |
|---|---|---|---|---|---|---|
| Monday | Technical and Business Writing<br>1<br>Muhammad Nouman Iftikhar | Operation Research<br>1<br>Dr. Muhammad Imran Babar | | | | |
| Tuesday | Operation Research<br>1<br>Dr. Muhammad Imran Babar | Software Construction and Development<br>1<br>Dr. Affan Rauf | | LUNCH | | Software Construction and Development<br>1<br>Dr. Affan Rauf |
| Wednesday | | Probability and Statistics<br>1<br>Haris Khurram | | | Probability and Statistics<br>1<br>Haris Khurram | |
| Thursday | | | | | Software Construction and Development - Lab<br>1<br>Muhammad Azeem Iftikhar | |
| Friday | Software Quality Engineering<br>1<br>Abdul Qadeer Bilal | | Technical and Business Writing<br>1<br>Muhammad Nouman Iftikhar | | | Software Quality Engineering<br>1<br>Abdul Qadeer Bilal |