# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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

# CS-3C

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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

# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

# CS-7F

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

# CS-9A

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

# SE-1A

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

# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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