# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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

# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5C

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

# CS-5D

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

# CS-5E

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

# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# 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 | | | | Information Security 1<br><br>Dr. Muhammad Umar Aftab |
| Tuesday | | | | | | |
| Wednesday | | | Professional Practices in IT 1<br><br>Tehreem Aslam | L U N C H | Software Testing 1<br><br>Dr. Uzair Iqbal | |
| Thursday | Software Testing 1<br><br>Dr. Uzair Iqbal | | Information Security 1<br><br>Dr. Muhammad Umar Aftab | | | |
| 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 <br> Dr M. Shahzad Sarfraz | Software Testing 1 <br> Dr. Uzair Iqbal | | | | |
| Tuesday | Remote Sensing and GIS 1 <br> Dr M. Shahzad Sarfraz | Software Testing 1 <br> Dr. Uzair Iqbal | | L U N C H | | |
| Wednesday | | | | | | |
| 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 | | Software for Mobile Devices - Lab<br><br>1<br><br>No-Teacher | Computer Architecture<br><br>1<br><br>Muhammad Usman Joyia |
| Tuesday | | | | L U N C H | | |
| Wednesday | | | | | | |
| Thursday | | | | | | |
| Friday | | | Computer Architecture<br><br>1<br><br>Muhammad Usman Joyia | | | |

# SE-1A

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

# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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