# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1F

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

# CS-3A

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

# CS-3B

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

# CS-3C

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

# CS-3D

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

# 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 | |
| Tuesday | Differential Equations  1  Hayat Ali | | | L U N C H | | |
| Wednesday | | | Finance & Accounting  1  Agha Mureed Ahmad Khan | | | Differential Equations  1  Hayat Ali |
| Thursday | | Finance & Accounting  1  Agha Mureed Ahmad Khan | | | | |
| 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 | Theory of Automata 1<br><br>Anmol Bilal |
| Tuesday | | | | | Theory of Automata 1<br><br>Anmol Bilal | Web Programming 1<br><br>Muhammad Shahrose Khan |
| Wednesday | Computer Networks 1<br><br>Masood Habib | | | L U N C H | Software Design and Analysis 1<br><br>Dr. Muhammad Bilal | Computer Networks 1<br><br>Masood Habib |
| Thursday | Probability and Statistics 1<br><br>Haris Khurram | Software Design and Analysis 1<br><br>Dr. Muhammad Bilal | | | Web Programming 1<br><br>Muhammad Shahrose Khan | Probability and Statistics 1<br><br>Haris Khurram |
| Friday | | | | | | |

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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

# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

# CS-7F

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

# CS-9A

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

# SE-1A

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

# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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