



# **SOLAPUR UNIVERSITY, SOLAPUR**

## **CIRCULAR NO.21 EXAM OF 2016** **SEMESTER PATTERN EXAMINATION**

**FINAL PROGRAM OF B.SC. ENTIRE COMPUTER SCIENCE (E.C.S.) SEMESTER – I TO VI EXAMINATION TO BE HELD IN MAR/APR-2016**

1. Students should see their Seat No. and Name in the Name list and mistakes if any should be communicate to this office immediately. All candidates are requested to confirm their Examination Seat No. as well as place of examination on the Notice Board of the University/College mentioned below at least two days before the date of Examination. If the candidate writes wrong Seat No. on answer book the performance of such subject will not be considered.
2. Candidates are requested to be present at their respective places of Examination **FIFTEEN MINUTES** before the time starting of the first paper and **TEN MINUTES** before the time of starting of each subsequent paper. Candidates are forbidden to take any book or paper into the Examination Hall.
3. (**Important Note:** Code Numbers given in the Bracket are Computer Code of respective Subjects; Students should mention these Code Numbers on Answer Books with Name of the Subject. Also write these Code Numbers on JSR (Junior Supervisor Report) and related documents)

**The Centers & Places of the Examinations will be as under.**

| Sr. No. | Center     | College Abbreviation | Place  |
|---------|------------|----------------------|--|
| 1       | SOLAPUR    | UES                  | U.E.S. Mahila Mahavidyalaya                    |
| 2       | PANDHARPUR | KBP                  | Karmveer Bhaurao Patil Mahavidhyalaya          |
| 3       | SANGOLA    | VIMAS                | Vidnyan Mahavidyalaya                          |
| 4       |            | SANG                 | Sangola College                                |
| 5       | AKLUJ      | GCCTA                | Green Fingers College of Computer & Technology |
| 6       | NATEPUTE   | VMP                  | S.M. Shankarrao Mohite Patil College           |
| 7       | Wadala     | LOK                  | Lokmangal Biotechnology College                |
| 8       | Vairag     | SGM                  | Sou. Suvarnalata Gandhi Mahavidyalaya          |

**Note : According to the students strength Examination centers may be changed before Examinations.**

The Written Examination will be conducted in the following order:

| <b>B.Sc. (E.C.S.) Sem – I (w.e.f. June 2014)</b> |           |         |   |
|--|-----------|---------|---|
| <b>(CGPA Pattern-2014)</b>                       |           |         |   |
| Day & Date                                       | Paper No. | Sr. No. | Subject<br>Time: 10:30 a.m. to 01:00 p.m.   |
| Tuesday<br>22/03/2016                            | I         | 1       | English – I (ECSS101)   |
| Wednesday<br>23/03/2016                          | II        | 2       | Section: I Computer Fundamentals (ECSS102)<br>Section: II Programming using C – I |
| Saturday<br>26/03/2016                           | III       | 3       | Section: I Linear (ECSS103)<br>Section: II Digital Electronics - I                |
| Monday<br>28/03/2016                             | IV        | 4       | Section: I Graph Theory (ECSS104)<br>Section: II Numerical Methods                |
| Tuesday<br>29/03/2016                            | V         | 5       | Section: I Descriptive Statistics (ECSS105)<br>Section: II Probability Theory – I |

| <b>B.Sc. (E.C.S.) Sem – II (w.e.f. Nov 2014)</b> |           |         |  |
|--|-----------|---------|--|
| <b>(CGPA Pattern-2014)</b>                       |           |         |  |
| Day & Date                                       | Paper No. | Sr. No. | Subject<br>Time: 10:30 a.m. to 01:00 p.m.  |
| Thursday<br>31/03/2016                           | I         | 6       | English – II (ECSS201)   |
| Friday<br>01/04/2016                             | II        | 7       | Section: I Computer Fundamentals (ECSS202)<br>Section: II Programming Using 'C' – II |
| Saturday<br>02/04/2016                           | III       | 8       | Section: I Linear (ECSS203)<br>Section: II Digital Electronics – II                  |
| Monday<br>04/04/2016                             | IV        | 9       | Section: I Algebra (ECSS204)<br>Section: II Operation Research                       |
| Tuesday<br>05/04/2016                            | V         | 10      | Section: I Descriptive Statistics (ECSS205)<br>Section: II Probability Theory – II   |

| <b>B.Sc. (E.C.S.) Sem – III (New w.e.f. June 2015)</b> |           |         |  |
|--|-----------|---------|--|
| <b>(CGPA Pattern-2014)</b>                             |           |         |  |
| Day & Date   | Paper No. | Sr. No. | Subject<br>Time: 02:30 p.m. to 05:00 p.m.              |
| Wednesday<br>06/04/2016                                | I         | 11      | Operating System (ECSS301)                             |
| Thursday<br>07/04/2016                                 | II        | 12      | Object Oriented Programming Using C++ - I<br>(ECSS304) |
| Saturday<br>09/04/2016                                 | III       | 13      | Data Structures and Algorithms (ECSS302)               |
| Monday<br>11/04/2016                                   | IV        | 14      | Software Engineering – I (ECSS305)                     |
| Tuesday<br>12/04/2016                                  | V         | 15      | Organization of P.C. (ECSS303)                         |
| Wednesday<br>13/04/2016                                | VI        | 16      | Microprocessors – I (ECSS306)                          |

| <b>B.Sc. (E.C.S.) Sem – III (w.e.f. June 2014)</b><br><b>(SYLLABUS-2013) (Old up to Mar 2016)</b> |                  |                |   |
|---|------------------|----------------|---|
| <b>Day &amp; Date</b>   | <b>Paper No.</b> | <b>Sr. No.</b> | <b>Subject</b><br><b>Time: 02:30 p.m. to 04:30 p.m.</b> |
| <b>Wednesday<br/>06/04/2016</b>   | <b>I</b>         | <b>17</b>      | Operating System – I (ECS301)                           |
| <b>Thursday<br/>07/04/2016</b>  | <b>II</b>        | <b>18</b>      | Object Oriented Programming Using C++ - I<br>(ECS302)   |
| <b>Saturday<br/>09/04/2016</b>  | <b>III</b>       | <b>19</b>      | Data Structures and Algorithms - I (ECS303)             |
| <b>Monday<br/>11/04/2016</b>  | <b>IV</b>        | <b>20</b>      | Software Engineering – I (ECS304)                       |
| <b>Tuesday<br/>12/04/2016</b>   | <b>V</b>         | <b>21</b>      | Organization of P.C. – I (ECS305)                       |
| <b>Wednesday<br/>13/04/2016</b>   | <b>VI</b>        | <b>22</b>      | Microprocessors – I (ECS306)                            |
| <b>Saturday<br/>16/04/2016</b>  | <b>VII</b>       | <b>23</b>      | English – I (ECS307)                                    |

| <b>B.Sc. (E.C.S.) Sem – IV (w.e.f. Nov 2014)</b><br><b>(SYLLABUS-2013) (Old up to Oct 2016)</b> |                  |                |   |
|---|------------------|----------------|---|
| <b>Day &amp; Date</b>   | <b>Paper No.</b> | <b>Sr. No.</b> | <b>Subject</b><br><b>Time: 10:30 a.m. to 12:30 p.m.</b> |
| <b>Monday<br/>18/04/2016</b>  | <b>I</b>         | <b>24</b>      | Operating System – II (ECS401)                          |
| <b>Wednesday<br/>20/04/2016</b>   | <b>II</b>        | <b>25</b>      | Object Oriented Programming Using C++ - II<br>(ECS402)  |
| <b>Thursday<br/>21/04/2016</b>  | <b>III</b>       | <b>26</b>      | Data Structures and Algorithms - II (ECS403)            |
| <b>Friday<br/>22/04/2016</b>  | <b>IV</b>        | <b>27</b>      | Software Engineering – II (ECS404)                      |
| <b>Saturday<br/>23/04/2016</b>  | <b>V</b>         | <b>28</b>      | Organization of P.C. - II (ECS405)                      |
| <b>Monday<br/>25/04/2016</b>  | <b>VI</b>        | <b>29</b>      | Microprocessors – II (ECS406)                           |
| <b>Tuesday<br/>26/04/2016</b>   | <b>VII</b>       | <b>30</b>      | English – II (ECS407)                                   |

| <b>B.Sc. (E.C.S.) Sem – IV (New w.e.f. Nov 2015)</b><br><b>(CGPA Pattern-2014)</b> |           |         |  |
|--|-----------|---------|--|
| Day & Date   | Paper No. | Sr. No. | Subject<br>Time: 10:30 a.m. to 01:00 p.m.              |
| Monday<br>18/04/2016   | I         | 31      | Operating System – II (ECSS401 )                       |
| Wednesday<br>20/04/2016  | II        | 32      | Object Oriented Programming Using C++ - II (ECSS402)   |
| Thursday<br>21/04/2016   | III       | 33      | Data Structures, Algorithms Engineering - II (ECSS403) |
| Friday<br>22/04/2016   | IV        | 34      | Software Engineering – II (ECSS404)                    |
| Saturday<br>23/04/2016   | V         | 35      | Organization of P.C. - II (ECSS405)                    |
| Monday<br>25/04/2016   | VI        | 36      | Microprocessors – II (ECSS406)                         |

| <b>B.Sc. (E.C.S.) Sem – V</b><br><b>(New w.e.f. June 2015)</b> |           |         |  |
|--|-----------|---------|--|
| Day & Date   | Paper No. | Sr. No. | Subject<br>Time: 02:30 p.m. to 04:30 p.m.                |
| Thursday<br>31/03/2016   | I         | 38      | Data Communication and Networking – I (ECS501)           |
| Friday<br>01/04/2016   | II        | 39      | Database Management System – I (ECS502)                  |
| Saturday<br>02/04/2016   | III       | 40      | Core Java (ECS503)                                       |
| Monday<br>04/04/2016   | IV        | 41      | Theory of Computer Science (ECS504)                      |
| Tuesday<br>05/04/2016  | V         | 42      | Web Technology and E-Commerce – I (ECS505)               |
| Wednesday<br>06/04/2016  | VI        | 43      | Visual Programming and Application Software – I (ECS506) |

| <b>B.Sc. (E.C.S.) Sem – V (w.e.f. June 2012)</b><br><b>(SYLLABUS-2010) (Old up to Mar 2016)</b> |           |         |  |
|---|-----------|---------|--|
| Day & Date  | Paper No. | Sr. No. | Subject<br>Time: 02:30 p.m. to 04:30 p.m.                |
| Thursday<br>31/03/2016  | I         | 44      | Data Communication and Networking – I (ECS501)           |
| Friday<br>01/04/2016  | II        | 45      | Database Management System – I (ECS502)                  |
| Saturday<br>02/04/2016  | III       | 46      | Core Java (ECS503)                                       |
| Monday<br>04/04/2016  | IV        | 47      | Theory of Computer Science (ECS504)                      |
| Tuesday<br>05/04/2016   | V         | 48      | Web Technology and E-Commerce – I (ECS505)               |
| Wednesday<br>06/04/2016   | VI        | 49      | Visual Programming and Application Software – I (ECS506) |

| <b>B.Sc. (E.C.S.) Sem – VI (w.e.f. Nov 2012)</b><br><b>(SYLLABUS-2010) (Old up to Oct 2016)</b> |           |         |   |
|---|-----------|---------|---|
| Day & Date  | Paper No. | Sr. No. | Subject<br>Time: 02:30 p.m. to 04:30 p.m.                 |
| Tuesday<br>22/03/2016   | I         | 50      | Data Communication and Networking – II (ECS601)           |
| Wednesday<br>23/03/2016   | II        | 51      | Database Management System – II (ECS602)                  |
| Saturday<br>26/03/2016  | III       | 52      | Advanced Java (ECS603)                                    |
| Monday<br>28/03/2016  | IV        | 53      | Compiler Construction (ECS604)                            |
| Tuesday<br>29/03/2016   | V         | 54      | Web Technology and E-Commerce – II (ECS605)               |
| Wednesday<br>30/03/2016   | VI        | 55      | Visual Programming and Application Software – II (ECS606) |

| <b>B.Sc. (E.C.S.) Sem – VI</b><br><b>(SYLLABUS-2010) (New w.e.f. Nov 2015)</b> |           |         |   |
|--|-----------|---------|---|
| Day & Date   | Paper No. | Sr. No. | Subject<br>Time: 02:30 p.m. to 04:30 p.m.                 |
| Tuesday<br>22/03/2016  | I         | 56      | Data Communication and Networking – II (ECS601)           |
| Wednesday<br>23/03/2016  | II        | 57      | Database Management System – II (ECS602)                  |
| Saturday<br>26/03/2016   | III       | 58      | Advanced Java (ECS603)                                    |
| Monday<br>28/03/2016   | IV        | 59      | Compiler Construction (ECS604)                            |
| Tuesday<br>29/03/2016  | V         | 60      | Web Technology and E-Commerce – II (ECS605)               |
| Wednesday<br>30/03/2016  | VI        | 61      | Visual Programming and Application Software – II (ECS606) |

| <b>B.Sc. (E.C.S.) Sem-VI (Old up to Oct 2016) (non-CGPA)</b> |  |  |
|--|--|--|
| Day & Date   | SUBJECT<br>Time : 11:00 a.m. to 01:00 p.m. | Candidates note that Environmental Studies Examination will be conducted in their Parent College |
| Sunday<br>17/04/2016   | Environmental Studies (2013)               |  |

| <b>B.Sc. (E.C.S.) Sem-IV (New w.e.f. Nov 2015) (CGPA Students)</b> |  |  |
|--|--|--|
| Day & Date   | SUBJECT<br>Time : 11:00 a.m. to 01:30 p.m. | Candidates note that Environmental Studies Examination will be conducted in their Parent College |
| Sunday<br>17/04/2016   | Environmental Studies                      |  |

**Note:**

- The use of stencil is allowed at the Examination.
- The students are allowed to use the calculators for numerical calculations at their own cost. University will not supply such calculators.

3. Cellular Phone, Pager, Programmable Scientific Calculator & Digital Diary or any means which can be used for unfair practice are not allowed in the Examination hall.
4. The Examination Program is subject to change, if there is any change the University is not responsible for the loss or inconvenience caused to the candidates.
5. (**Important Note:** Code Numbers given in the Bracket are Computer Code of respective Subjects, Students should mention these Code Numbers on Answer Books with Name of the Subject. Also write these Code Numbers on JSR (Junior Supervisor Report) and related documents.)

Please Visit - <http://su.digitaluniversity.ac>

Solapur University, Solapur

Ref.No: SUS/EXAM/TIME-TABLE/MAR-APR-2016/237(A)

Date : 18/02/2016

Sd/-  
(B P PATIL)  
CONTROLLER OF EXAMINATIONS