



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

**FINAL PROGRAM OF B.Sc. (BIOTECHNOLOGY) SEMESTER – I TO VI OCT./NOV-2022**

**EXAMINATION TO BE HELD IN JAN.- 2023**

1. Students should see their Seat No. and Name in the Name list and mistakes if any should be communicated 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. The candidate should write correct Seat No. on each Answer Book. If 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 examinations **FIFTEEN MINUTES** before the time starting of the first paper and **TEN MINUTES** before the time 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.)
4. All the Candidates are asked to follow the timely instructions given by University in accordance with the examinations methodology.
5. As per the Rights of Person with Disabilities Act-2016 the persons with Disabilities are given 20 minutes extra for one per hour for the Online/Offline exam. ( केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

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

Sr. No.	Center	College Abbreviation	Place
1	SOLAPUR	WCS	Walchand College of Arts & Science
2		VGS	V.G. Shivdare College
3	WADALA	LOK	Lokmangal Sci. and Entrepreneurship College

<b>B.Sc. (Biotechnology) Sem – I (New w.e.f. June 2022)</b> <b>(CBCS Pattern-2022)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 12:00 p.m. To 02:00 p.m.</b>
Monday 23/01/2023	1	<b>English (Comp.) ( BT1101)</b> LITERARY VOYAGE
Tuesday 24/01/2023	2	Paper-I : CHEMISTRY ( <b>BT1102</b> )
Wednesday 25/01/2023	3	Paper-II : Biochemistry ( <b>BT1103</b> )
Friday 27/01/2023	4	Paper-I : Biophysics ( <b>BT1104</b> )
Saturday 28/01/2023	5	Paper-II : Cell Biology ( <b>BT1105</b> )
Monday 30/01/2023	6	Paper-I : Animal Physiology ( <b>BT1106</b> )
Tuesday 31/01/2023	7	Paper-II : Developmental Biology ( <b>BT1107</b> )
Wednesday 01/02/2023	8	Paper-I : Ecology ( <b>BT1108</b> )
Thursday 02/02/2023	9	Paper-II : Biotechnology in Human Welfare ( <b>BT1109</b> )

<b>B.Sc. (Biotechnology) Sem – I (w.e.f. June 2019)</b> <b>(CBCS Pattern-2019) (Old up to MAR-2023)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 12:00 p.m. To 02:00 p.m.</b>
Monday 23/01/2023	10	<b>(w.e.f. New June 2020)</b> <b>English (Comp.) (BT101/BT20101)</b> LITERARY VOYAGE
Tuesday 24/01/2023	11	Paper-I : BIOCHEMISTRY (BT102)
Wednesday 25/01/2023	12	Paper-II : METABOLISM (BT103)
Friday 27/01/2023	13	Paper-I : CELL BIOLOGY-I (BT104)
Saturday 28/01/2023	14	Paper-II : CELL BIOLOGY-II (BT105)
Monday 30/01/2023	15	Paper-I : DEVELOPMENTAL BIOLOGY-I (BT106)
Tuesday 31/01/2023	16	Paper-II : DEVELOPMENTAL BIOLOGY-II (BT107)
Wednesday 01/02/2023	17	Paper-I : CHEMICAL SCIENCE (BT108)
Thursday 02/02/2023	18	Paper-II : BIOPHYSICS (BT109)

<b>B.Sc. (Biotechnology) Sem – II (New w.e.f. Nov. 2019)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 12:00 p.m. To 02:00 p.m.</b>
<b>Tuesday</b> <b>07/02/2023</b>	19	<b>(w.e.f. New June 2020)</b> <b>English (Comp.)</b> <b>(BT201/ BT20201)</b> LITERARY VOYAGE
<b>Wednesday</b> <b>08/02/2023</b>	20	Paper-I : Mammalian Physiology-I <b>(BT202)</b>
<b>Thursday</b> <b>09/02/2023</b>	21	Paper-II : Mammalian Physiology-II <b>(BT203)</b>
<b>Friday</b> <b>10/02/2023</b>	22	Paper-I : Plant physiology-I <b>(BT204)</b>
<b>Saturday</b> <b>11/02/2023</b>	23	Paper-II : Plant physiology-II <b>(BT205)</b>
<b>Monday</b> <b>13/02/2023</b>	24	Paper-I : Computer <b>(BT206)</b>
<b>Tuesday</b> <b>14/02/2023</b>	25	Paper-II : Biostatistics <b>(BT207)</b>
<b>Wednesday</b> <b>15/02/2023</b>	26	Paper-I : Animal Tissue Culture <b>(BT208)</b>
<b>Thursday</b> <b>16/02/2023</b>	27	Paper-II : Plant Tissue Culture <b>(BT209)</b>

<b>B.Sc.(Biotech) Sem-II New (First Year)</b> <b>(w.e.f. Nov 2019)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>SUBJECT</b> <b>Time: 12:00 p.m. to 02:00 p.m</b>	<b>Candidates note that</b> <b>Democracy, Elections and</b> <b>Good Governance</b> <b>Examination will be</b> <b>conducted in their Parent</b> <b>(home) College</b>
<b>Sunday</b> <b>12/02/2023</b>	600	<b>Democracy, Elections and Good</b> <b>Governance (19DEG)</b>	

<b>B.Sc. (Biotechnology) Sem- III (New w.e.f. June 2020)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 9:00 a.m. to 11:00 a.m</b>
<b>Tuesday</b> <b>21/02/2023</b>	28	Genetics-I (BT301)
<b>Wednesday</b> <b>22/02/2023</b>	29	Genetics-II (BT302)
<b>Thursday</b> <b>23/02/2023</b>	30	General Microbiology-I (BT303)
<b>Friday</b> <b>24/02/2023</b>	31	General Microbiology-II (BT304)
<b>Saturday</b> <b>25/02/2023</b>	32	Plant Biotechnology-I (BT305)
<b>Monday</b> <b>27/02/2023</b>	33	Plant Biotechnology-II (BT306)

<b>B.Sc. (Biotechnology) Sem- IV (New w.e.f. Nov 2020)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 12:00 p.m. to 2:00 p.m</b>
<b>Tuesday</b> <b>21/02/2023</b>	34	MOLECULAR BIOLOGY (PAPER-I) (BT401)
<b>Wednesday</b> <b>22/02/2023</b>	35	MOLECULAR BIOLOGY (PAPER-II) (BT402)
<b>Thursday</b> <b>23/02/2023</b>	36	IMMUNOLOGY (PAPER-I) (BT403)
<b>Friday</b> <b>24/02/2023</b>	37	IMMUNOLOGY (PAPER-II) (BT404)
<b>Saturday</b> <b>25/02/2023</b>	38	ANIMAL BIOTECHNOLOGY (PAPER-I) (BT405)
<b>Monday</b> <b>27/02/2023</b>	39	ANIMAL BIOTECHNOLOGY (PAPER-II) (BT406)

<b>B.Sc. (Biotechnology) Sem-IV (New w.e.f. Nov 2021)</b> <b>(CBCS Pattern-2019)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>SUBJECT</b> <b>Time: 3:00 p.m. to 5:00 p.m</b>	<b>Candidates note that</b>
<b>Sunday</b> <b>12/02/2023</b>	601	Environmental Studies (ENS)	<b>Environmental Studies Examination will be conducted in their Parent (home) College</b>

<b>(Biotechnology) Sem- V (New w.e.f. June 2021)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 3:00 p.m. to 6:00 p.m.</b>
<b>Friday</b> <b>27/01/2023</b>	40	English (BT501) Business English <b>Time: 3:00 p.m. to 5:00 p.m.</b>
<b>Saturday</b> <b>28/01/2023</b>	41	Bioprocess Technology (BT502)
<b>Monday</b> <b>30/01/2023</b>	42	Recombinant DNA Technology (BT503)
<b>Tuesday</b> <b>31/01/2023</b>	43	Bioinformatics (BT504)
<b>Wednesday</b> <b>01/02/2023</b>	44	Intellectual Property Rights (BT505)

<b>B.Sc. (Biotechnology) Sem- VI (New w.e.f. Nov 2021)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 3:00 p.m. to 6:00 p.m.</b>
<b>Friday</b> <b>03/02/2023</b>	45	English (BT601) Business English <b>Time: 3:00 p.m. to 5:00 p.m.</b>
<b>Saturday</b> <b>04/02/2023</b>	46	Bio-Analytical Tools (BT602)
<b>Monday</b> <b>06/02/2023</b>	47	Genomics and Proteomics (BT603)
<b>Tuesday</b> <b>07/02/2023</b>	48	Evolutionary Biology (BT604)
<b>Wednesday</b> <b>08/02/2023</b>	49	Environmental Biotechnology (BT605)

<b>B.Sc. (Biotechnology) Sem- VI (w.e.f. Nov 2018)</b> <b>(CBCS Pattern-2016)</b> <b>(Old up to OCT.2022)</b>		
Day & Date	Sr.	Subject
	No.	<b>Time: 3:00 p.m. to 5:30 p.m</b>
<b>Friday</b> <b>03/02/2023</b>	50	<b>English</b> (2011601) Literary Quest
<b>Saturday</b> <b>04/02/2023</b>	51	Animal Development (2011602)
<b>Monday</b> <b>06/02/2023</b>	52	Food and Dairy Technology (2011603)
<b>Tuesday</b> <b>07/02/2023</b>	53	Bioinformatics and Nanotechnology (2011604)
<b>Wednesday</b> <b>08/02/2023</b>	54	A] Applications of Biotechnology (2011605)
	55	OR B] Quality Standard Practices in Biotechnology (2011606)

Note:

1. The Practical Examination will be CONDUCTED BEFORE /AFTER THE EXAMINATION AND THE PROGRAM WILL BE COMMUNICATED SEPARATELY.
2. 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 and Digital Diary or any Means which can be used for unfair practice are not allowed in the Examination hall.
4. The Examination Programme 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>

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/130

Date: 17/01/2023

Sd/-

Director

Board of Examinations and Evaluation