



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

REVISED FINAL PROGRAM OF B.Sc. (BIOTECHNOLOGY) SEMESTER – I TO VI MAR/APR-2022

EXAMINATION TO BE HELD IN JULY- 2022

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.

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.Sc. (Biotechnology) Sem – I (w.e.f. June 2019) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time 1:00 pm to 2:15 pm
Thursday 11/08/2022	1	(w.e.f. New June 2020) English (Comp.) (BT101) LITERARY VOYAGE
Friday 12/08/2022	2	Paper-I : BIOCHEMISTRY (BT102)
Saturday 13/08/2022	3	Paper-II : METABOLISM (BT103)
Sunday 14/08/2022	4	Paper-I : CELL BIOLOGY-I (BT104)
Wednesday 17/08/2022	5	Paper-II : CELL BIOLOGY-II (BT105)
Thursday 18/08/2022	6	Paper-I : DEVELOPMENTAL BIOLOGY-I (BT106)
Friday 19/08/2022	7	Paper-II : DEVELOPMENTAL BIOLOGY-II (BT107)
Saturday 20/08/2022	8	Paper-I : CHEMICAL SCIENCE (BT108)
Sunday 21/08/2022	9	Paper-II : BIOPHYSICS (BT109)

B.Sc. (Biotechnology) Sem – I (w.e.f. June 2019) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time 1:00 pm to 2:15 pm
Monday 22/08/2022	53	Ecology-I (2011102)
Tuesday 23/08/2022	54	Microbiology-II (2011103)
Wednesday 24/08/2022	55	Animal Sciences-I (2011104)
Thursday 25/08/2022	56	Plant Sciences-II (2011105)

<u>B.Sc. (Biotechnology) Sem – II (New w.e.f. Nov. 2019)</u> (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time 11:00 am to 12:15 pm
Thursday 11/08/2022	10	(w.e.f. New June 2020) English (Comp.) (BT201) LITERARY VOYAGE
Friday 12/08/2022	11	Paper-I : Mammalian Physiology-I (BT202)
Saturday 13/08/2022	12	Paper-II : Mammalian Physiology-II (BT203)
Sunday 14/08/2022	13	Paper-I : Plant physiology-I (BT204)
Wednesday 17/08/2022	14	Paper-II : Plant physiology-II (BT205)
Thursday 18/08/2022	15	Paper-I : Computer (BT206)
Friday 19/08/2022	16	Paper-II : Biostatistics (BT207)
Saturday 20/08/2022	17	Paper-I : Animal Tissue Culture (BT208)
Sunday 21/08/2022	18	Paper-II : Plant Tissue Culture (BT209)

<u>B.Sc.(Biotech) Sem-II New (First Year)</u> (w.e.f. Nov 2019)			
Day & Date	Sr. No.	SUBJECT Time : 11:00 am to 12:15 pm	Candidates note that Democracy, Elections and Good Governance Examination will be conducted in their Parent (home) College
Wednesday 24/08/2022	318	Democracy, Elections and Good Governance (19DEG)	

<u>B.Sc. (Biotechnology) Sem – II (w.e.f. June 2019)</u> (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time 11:00 am to 12:15 pm
Monday 22/08/2022	57	Environmental Pollution-I (2011202)
Tuesday 23/08/2022	58	Microbial Techniques-II (2011203)
Wednesday 24/08/2022	59	Taxonomy-I (2011204)
Thursday 25/08/2022	60	Biometry-I (2011208)

B.Sc. (Biotechnology) Sem- III (New w.e.f. June 2020) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time: 1:00 p.m. to 2:15 p.m
Monday 25/07/2022	19	Genetics-I (BT301)
Tuesday 26/07/2022	20	Genetics-II (BT302)
Wednesday 27/07/2022	21	General Microbiology-I (BT303)
Thursday 28/07/2022	22	General Microbiology-II (BT304)
Friday 29/07/2022	23	Plant Biotechnology-I (BT305)
Saturday 30/07/2022	24	Plant Biotechnology-II (BT306)

B.Sc. (Biotechnology) Sem – III (w.e.f. June 2019) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time : 3:00 pm to 5:15 pm
Monday 22/08/2022	61	Biophysical Instruments-I (2011303)
Tuesday 23/08/2022	62	Animal Tissue Culture-II (2011304)
Wednesday 24/08/2022	63	Bioenergetics and Enzymology-I (2011305)

B.Sc. (Biotechnology) Sem- IV (New w.e.f. Nov 2020) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time: 11:00 a.m. to 12:00 p.m
Tuesday 19/07/2022	25	MOLECULAR BIOLOGY (PAPER-I) (BT401)
Wednesday 20/07/2022	26	MOLECULAR BIOLOGY (PAPER-II) (BT402)
Thursday 21/07/2022	27	IMMUNOLOGY (PAPER-I) (BT403)
Friday 22/07/2022	28	IMMUNOLOGY (PAPER-II) (BT404)
Saturday 23/07/2022	29	ANIMAL BIOTECHNOLOGY (PAPER-I) (BT405)
Sunday 24/07/2022	30	ANIMAL BIOTECHNOLOGY (PAPER-II) (BT406)

B.Sc. (Biotechnology) Sem-IV (New w.e.f. Nov 2021) (CBCS Pattern-2019)			
Day & Date	Sr. No.	SUBJECT Time: 11:00 a.m. to 12:00 p.m	Candidates note that Environmental Studies Examination will be conducted in their Parent (home) College
Saturday 30/07/2022	319	Environmental Studies (ENS)	

(Biotechnology) Sem- V (New w.e.f. June 2021) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time: 5:00 p.m. to 6:00 p.m
Thursday 14/07/2022	31	English (BT501) Business English
Friday 15/07/2022	32	Bioprocess Technology (BT502)
Saturday 16/07/2022	33	Recombinant DNA Technology (BT503)
Sunday 17/07/2022	34	Bioinformatics (BT504)
Monday 18/07/2022	35	Intellectual Property Rights (BT505)

(Biotechnology) Sem- V (w.e.f. June 2018) (CBCS Pattern-2016) (Old up to OCT.-2022)		
Day & Date	Sr. No.	Subject Time: 5:00 p.m. to 6:00 p.m
Thursday 14/07/2022	36	English Literary Quest (2011501)
Friday 15/07/2022	37	Plant Development(2011502)
Saturday 16/07/2022	38	Fermentation Technology(2011503)
Sunday 17/07/2022	39	Tools and Techniques(2011504)
Monday 18/07/2022	40	A] Recent Trends in Biotechnology(2011505)
	41	OR B] Introduction to Biotechnology based Industries(2011506)

B.Sc. (Biotechnology) Sem- VI (New w.e.f. Nov 2021) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Subject Time: 11:00 a.m. to 12:00 p.m
Thursday 14/07/2022	42	English (BT601) Literary Mindscapes – I
Friday 15/07/2022	43	Bio-Analytical Tools (BT602)
Saturday 16/07/2022	44	Genomics and Proteomics (BT603)
Sunday 17/07/2022	45	Evolutionary Biology (BT604)
Monday 18/07/2022	46	Environmental Biotechnology (BT605)

B.Sc. (Biotechnology) Sem- VI (w.e.f. Nov 2018) (CBCS Pattern-2016) (Old up to OCT.2022)		
Day & Date	Sr.	Subject
	No.	Time: 11:00 a.m. to 12:00 p.m
Thursday 14/07/2022	47	English (2011601) Literary Quest
Friday 15/07/2022	48	Animal Development (2011602)
Saturday 16/07/2022	49	Food and Dairy Technology (2011603)
Sunday 17/07/2022	50	Bioinformatics and Nanotechnology (2011604)
Monday 18/07/2022	51	A] Applications of Biotechnology (2011605)
	52	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/2022/1234

Date: 05/08/2022

Sd/-

Director

Board of Examinations and Evaluation