PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2023 SEMESTER PATTERN EXAMINATION

CLUSTER OF ENGINEERING COLLEGES

FINAL PROGRAM OF THE BACHELOR OF TECHNOLOGY (B.TECH.)
EXAMINATIONSIN THE BRANCHES

[1] CIVIL ENGINEERING   **[2] MECHANICAL ENGINEERING**   **[3] ELECTRONICS ENGINEERING**
[4] ELECTRONICS & TELE-COMM.   **[5] COMPUTER SCI & ENGG**   **[6] INFORMATION TECHNOLOGY**
[7] ELECTRICAL ENGINEERING

MAR/APR- 2023 EXAMINATION TO BE HELD IN JUNE- 2023

1. 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. They are forbidden to take any book or paper into the Examination Hall.

2. **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.

3. All the Candidates are asked to follow the timely instructions given by University in accordance with the examinations methodology.

4. All the Candidates are asked to follow the timely instructions given by University in accordance with the examinations methodology.

The Written Examinations will be held at the following places:

Sr. No.	Centre	College Abbreviation	Place
1	Solapur	WIT	Walchand Institute of Technology
2		BMIT	Brahmdevdada Mane Institute of Technology
3		NBNSCOE	N.B.Navale Sinhgad College of Engg., Kegaon
4	Pandharpur	COEP	SVERI College of Engineering, Pandharpur
5		SCOEK	S.K.N. Sinhgad College of Engg. Korti
6	Akluj	SMPIT	S.M. Shankarrao Mohite-Patil Inst. of Tech. and Research, Akluj
7	Barshi	MITCORER	MIT College of Railway Engineering and Research, Jamgaon, Barshi

Day & Date	Sr. No.	F.Y. (B.Tech.) Sem – I (New w.e.f. June 2020) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Monday 10/07/2023	490	Engineering Mathematics-I (BTN10103)
Tuesday 11/07/2023	491/ 595	Engineering Physics (BTN10101) / Engineering Chemistry (BTN10102)
Wednesday 12/07/2023	492	Basics of Civil and Mechanical Engineering (BTN10104)
Thursday 13/07/2023	493	Engineering Mechanics (BTN10105)
Friday 14/07/2023	494	Universal Human Values (BTN10106) MCQ paper (1.5 hour i.e 90 mint.)

Day & Date	Sr. No.	F.Y. (B.Tech.) Sem – II (w.e.f. Nov. 2020) (CBCS-2020 PATTERN) Time: 10.00 am to 01.00 pm
Wednesday 19/07/2023	495	Engineering Graphics & CAD (BTN10206) Time: 10.00 am to 02.00 pm
Friday 21/07/2023	496	Basic Electrical & Electronics Engineering (BTN10204)
Monday 24/07/2023	497	Engineering Mathematics – II (BTN10203)
Wednesday 26/07/2023	498 596	Engineering Physics (BTN10201) / Engineering Chemistry – (BTN10202)

F.Y. (B.Tech.) Sem – II (New w.e.f. Nov. 2018)			
Day & Date	Sr. No.	SUBJECT Time: 10.00 am to 12.00 pm	Candidates note that Democracy, Elections and Good Governance Examination will be conducted in their Parent (home) College
Sunday 30/07/2023	700	Democracy, Elections and Good Governance (DEG21)	

Day & Date	Sr. No.	S.Y. (B.Tech.) (Civil Engg.) Sem – I (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 10/07/2023	499	Surveying & Geomatics (BTN01301)
Tuesday 11/07/2023	500	Fluid Mechanics and Fluid Machines (BTN01302)
Wednesday 12/07/2023	501	Concrete Technology, Material Testing & Evaluation(BTN01303)
Thursday 13/07/2023	502	Structural Mechanics-I (BTN01305)
Friday 14/07/2023	503	Building Construction & Drawing (BTN01304) 4 hrs

Day & Date	Sr. No.	S.Y. (B.Tech.) (Civil Engg.) Sem – II (New w.e.f. Oct 2021) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Tuesday 18/07/2023	504	Environmental Engineering-I (BTN01401)
Thursday 20/07/2023	505	Building Planning & Design (BTN01402)
Saturday 22/07/2023	506	Structural Mechanics-II (BTN01403)
Tuesday 25/07/2023	507	Engineering Geology (BTN01405)
Thursday 27/07/2023	508	Engineering Mathematics-III (BTN01404)
Friday 28/07/2023	509 510 511 512	Environmental Laws and Impact Assessment (BTN01407) OR Applications of Information Technology and Information systems (BTN01408) OR Design Thinking (BTN01409) OR Disaster Management (BTN01410)

Day & Date	Sr. No.	**S.Y. (B.Tech.) (Mechanical Engg.) Sem – I (New w.e.f. June 2021)** (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday **10/07/2023**	513	Applied Thermodynamics (BTN02301)
Tuesday **11/07/2023**	514	Mechanics of Materials (BTN02302)
Wednesday **12/07/2023**	515	Manufacturing Processes (BTN02303)
Thursday **13/07/2023**	516	Machine Drawing & CAD (BTN02304)
Friday **14/07/2023**	517 518 519	Professional Elective-I a) Microprocess in Automations (BTN02305) b) Internal Combustion Engines (BTN02306) c) Composite Material (BTN02307)

Day & Date	Sr. No.	**S.Y. (B.Tech.) (Mechanical Engg.) Sem – II (New w.e.f. Nov 2021)** (CBCS PATTERN June 2020) Time: 10.00 am to 01.00 pm
Tuesday **18/07/2023**	520	Engineering Mathematics –III (BTN02401)
Thursday **20/07/2023**	521	Manufacturing Technology (BTN02402)
Saturday **22/07/2023**	522	Fluid Mechanics & Fluid Machines (BTN02403)
Tuesday **25/07/2023**	523	Kinematics & Theory of Machines (BTN02404)
Thursday **27/07/2023**	524 525 526	**Professional Elective-II** A. Mechatronic Systems (BTN02408) B. Power Plant And Energy Engineering (BTN02409) C. Solid Mechanics (BTN02410)
Friday **28/07/2023**	527 528 529 530	Industrial Robotics (BTN02411) OR Introduction to 3D Printing (BTN02412) OR Renewable Energy Sources (BTN02413) OR Introduction to Automobile Engineering (BTN02414)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electronics Engg.) Sem – I (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 10/07/2023	531	Engineering Mathematics – III (BTN04301)
Tuesday 11/07/2023	532	Network Theory and Analysis (BTN04303)
Wednesday 12/07/2023	533	Electrical Machines (BTN04304)
Thursday 13/07/2023	534	Digital Techniques (BTN04305)
Friday 14/07/2023	535	Electronic Circuit Analysis and Design (BTN04302)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electronics Engg.) Sem – II (New w.e.f. Oct. 2021) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Tuesday 18/07/2023	536	Signals & Systems (BTN04401)
Thursday 20/07/2023	537	Control Systems (BTN04402)
Saturday 22/07/2023	538	Data Structures and Algorithms (BTN04405)
Tuesday 25/07/2023	539	Analog Integrated Circuits (BTN04403)
Thursday 27/07/2023	540	Analog Communication (BTN04404)
Friday 28/07/2023	541 542 543	Computational Statistics (BTN04407) OR Database Management Systems (BTN04408) OR Fundamentals of IOT (BTN04409)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Computer Science & Engg.) Sem – I (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 10/07/2023	544	Applied Mathematics-I (BTN03301)
Tuesday 11/07/2023	545	Discrete Mathematical Structures (BTN03302)
Wednesday 12/07/2023	546	Data structures (BTN03303)
Thursday 13/07/2023	547	Computer Graphics (BTN03304)
Friday 14/07/2023	548	Microprocessors (BTN03305)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Computer Science & Engg.) Sem – II (New w.e.f. Oct. 2021) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Tuesday 18/07/2023	549	Theory of Computation (BTN03402)
Thursday 20/07/2023	550	Computer Organization and Architecture (BTN03403)
Saturday 22/07/2023	551	Computer Networks (BTN03404)
Tuesday 25/07/2023	552	Applied Mathematics-II (BTN03401)
Thursday 27/07/2023	553	Machine Learning (BTN03406) OR
	554	Mathematics for Data Science OR
	555	Cryptography (BTN04410)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electronics & Telecommunication Engineering & Engg.) Sem – I (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 10/07/2023	556	Engineering Mathematics – III (BTN06301)
Tuesday 11/07/2023	557	Electronic Circuit Analysis and Design (BTN06302)
Wednesday 12/07/2023	558	Network Theory and Analysis (BTN06303)
Thursday 13/07/2023	559	Digital Techniques (BTN06304)
Friday 14/07/2023	560	Analog Communication (BTN06305)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electronics & Telecommunication Engineering & Engg.) Sem – II (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Tuesday 18/07/2023	561	Control System (BTN06401)
Thursday 20/07/2023	562	Analog Integrated Circuits (BTN06402)
Saturday 22/07/2023	563	Principles of Digital Communication (BTN06403)
Tuesday 25/07/2023	564	Signals and Systems (BTN06404)
Thursday 27/07/2023	565	Data Structures (BTN06405)
Friday 28/07/2023	566	Computational Statistics (BTN04407)
		OR
	567	Database Management Systems (BTN04408)
		OR
	568	Fundamentals of IOT (BTN04409)
		OR
	569	Cryptography (BTN04410)
		OR
	570	Railway Engineering: A Beginner's Perspective (BTN04411)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Information Technology) Sem – I (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday **10/07/2023**	571	Applied Mathematics – I (BTN05301)
Tuesday **11/07/2023**	572	Discrete Mathematical Structure (BTN05302)
Wednesday **12/07/2023**	573	Data structures (BTN05303)
Thursday **13/07/2023**	574	Microprocessors (BTN05305)
Friday **14/07/2023**	575	Computer Graphics (BTN05304)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Information Technology) Sem – II (New w.e.f. Oct. 2021) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Tuesday **18/07/2023**	576	Theory of Computation (BTN05402)
Thursday **20/07/2023**	577	Computer Organization and Architecture (BTN05403)
Saturday **22/07/2023**	578	Computer Networks (BTN05404)
Tuesday **25/07/2023**	579	Applied Mathematics – II (BTN05401)
Thursday **27/07/2023**	580 581 582	Machine Learning (BTN03406) OR Mathematics for Data Science (BTN05406) OR Cryptography (BTN04410)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electrical Engg.) Sem – I (New w.e.f. June 2021) (CBCS PATTERN JUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 10/07/2023	583	Engineering Mathematics-III (BTN07301)
Tuesday 11/07/2023	584	Electrical Machines-I (BTN07302)
Wednesday 12/07/2023	585	Power System I (BTN07304)
Thursday 13/07/2023	586	Electronic Devices and Circuits (BTN07305)
Friday 14/07/2023	587	Electrical Measurement and Instrumentation (BTN07303)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electrical Engg.) Sem – II (New w.e.f. OCt 2021) (CBCS PATTERN JUNE-2020) Time: 10.00 am to 01.00 pm
Tuesday 18/07/2023	588	Electrical Machines-II (BTN07402)
Thursday 20/07/2023	589	Power System II (BTN07403)
Saturday 22/07/2023	590	Analog & Digital Integrated circuits (BTN07404)
Tuesday 25/07/2023	591	Network Analysis (BTN07405)
Thursday 27/07/2023	592	Numerical Methods and Linear Algebra (BTN07401)
Friday 28/07/2023	593	Advanced and Sustainable Energy Sources (BTN07407) OR
	594	Electric Vehicle Technology (BTN07408)

S. Y. (B.Tech.) Sem. IV (New w.e.f. Nov. 2019)			
Day & Date	**Sr. No.**	**SUBJECT** **Time: 02.00 pm to 04.30 pm**	**Candidates note that Environmental Studies Examination will be conducted in their Parent (home) College**
Sunday 30/07/2023	701	**Environmental Studies (19ENS)**	

Please visit -http://su.digitaluniversity.ac
Solapur University, Solapur
Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/1271
Date : 1 2 / 0 6 / 2 0 2 3

      Sd/-
Director
Board of Examinations and Evaluation