



# PUNYASHLOKAHILYADEVIIHOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2023

SEMESTER PATTERN EXAMINATION

**FINAL PROGRAM OF THE BACHELOR OF TECHNOLOGY (B.TECH.)**

**EXAMINATIONS IN THE BRANCHES**

[1] CIVIL ENGINEERING

[4] ELECTRONICS & TELE-COMM.

[7] ELECTRICAL ENGINEERING

[2] MECHANICAL ENGINEERING

[5] COMPUTER SCI & ENGG

[3] ELECTRONIC ENGINEERING

[6] INFORMATION TECHNOLOGY

**OCT./NOV.-2023 EXAMINATION TO BE HELD IN DEC.-2023**

- 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 in to the Examination Hall.
- 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.
- All the Candidates are asked to follow the timely instructions given by University in accordance with the examinations methodology.
- 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.	<b>F.Y. (B.Tech.) Sem – I (New w.e.f. June 2023)</b> <b>(CBCSPATTERNJUNE-2023)</b> <b>Time:3.00 pm to 6.00 pm</b>
Friday 05/01/2024	701	Engineering Mathematics-I(BTCE0103) /(BTCSE0103)/ (BTETE0103)/ (BTEE0103)/ (BTME0103)
Sunday 07/01/2024	702 703	Engineering Physics / (BTCE0101) / (BTCSE0101)/ (BTETE0101)/ (BTEE0101)/ (BTME0101) Engineering Chemistry \$ (BTCE0102) /(BTCSE0102) / (BTETE0102)/ (BTEE0102)/ (BTME0102)
Tuesday 09/01/2024	704 705	Basics of Civil and Mechanical Engineering /(BTCE0104)/ (BTCSE0104) / (BTETE0104)/ (BTEE0104)/ (BTME0104) <b>Basic Electrical &amp; Electronics Engineering #</b> (BTCE0105) /(BTCSE0105)/ (BTETE0105)/ (BTEE0105)/ (BTME0105)
Thursday 11/01/2024	706	Engineering Mechanics(BTCE0106)/ (BTCSE0106) / (BTETE0106)/ (BTEE0106)/ (BTME0106)

Day&Date	Sr. No.	<b>F.Y. (B.Tech.) Sem – I (w.e.f. June 2020)</b> <b>(CBCSPATTERNJUNE-2020) (Old up to MAR.-2024)</b> <b>Time: 3.00 pm to 6.00 pm</b>
Friday 05/01/2024	707	Engineering Mathematics-I (BTN10103)
Sunday 07/01/2024	708 709	Engineering Physics(BTN10101)/ Engineering Chemistry (BTN10102)
Tuesday 09/01/2024	710	Basics of Civil and Mechanical Engineering(BTN10104)
Thursday 11/01/2024	711	Engineering Mechanics(BTN10105)
Saturday 13/01/2024	712	Universal Human Values(BTN10106) <b>MCQ paper (1.5 hour i.e 90 mint.)</b>

<b>Day&amp;Date</b>	<b>Sr. No.</b>	<b><u>F.Y. (B.Tech.) Sem – II (w.e.f. Nov. 2020)</u></b> <b>(CBCS-2020PATTERN)</b> <b>Time:3.00 pm to 6.00 pm</b>
<b>Tuesday 26/12/2023</b>	713	Engineering Graphics & CAD(BTN10206) <b>Time:3.00 pm to 7.00 pm</b>
<b>Thursday 28/12/2023</b>	714	Basic Electrical &Electronics Engineering(BTN10204)
<b>Saturday 30/12/2023</b>	715	Engineering Mathematics–II(BTN10203)
<b>Monday 01/01/2024</b>	716 717	Engineering Physics(BTN10201)/ Engineering Chemistry–(BTN10202)

Day&Date	Sr.No.	<b>S.Y. (B.Tech.) (Civil Engg.) Sem – I (New w.e.f. June 2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Thursday 04/01/2024	718	Surveying& Geomatics(BTN01301)
Saturday 06/01/2024	719	Fluid Mechanics and Fluid Machines (BTN01302)
Monday 08/01/2024	720	Concrete Technology, Material Testing & Evaluation(BTN01303)
Wednesday 10/01/2024	721	Structural Mechanics-I(BTN01305)
Friday 12/01/2024	722	Building Construction &Drawing (BTN01304)4 hrs <b>Time: 03.00 pm to 07.00 pm</b>

Day&Date	Sr. No.	<b>S.Y. (B.Tech.) (Civil Engg.) Sem – II (New w.e.f. Oct 2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time:3.00pm to6.00pm</b>
Saturday 23/12/2023	723	Environmental Engineering-I(BTN01401)
Sunday 24/12/2023	724	Building Planning &Design (BTN01402)
Wednesday 27/12/2023	725	Structural Mechanics-II(BTN01403)
Friday 29/12/2023	726	Engineering Geology(BTN01405)
Sunday 31/12/2023	727	Engineering Mathematics-III(BTN01404)
Tuesday 02/01/2024	728	Environmental Laws and Impact Assessment(BTN01407)
	729	OR Applications of Information Technology and Information systems(BTN01408)
	730	OR Design Thinking (BTN01409)
	731	OR Disaster Management (BTN01410)

Day&Date	Sr.No.	<b>S.Y.(B.Tech.)(MechanicalEngg.) Sem-I(Neww.e.f.June2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Thursday 04/01/2024	732	Applied Thermodynamics(BTN02301)
Saturday 06/01/2024	733	Mechanics of Materials (BTN02302)
Monday 08/01/2024	734	Manufacturing Processes(BTN02303)
Wednesday 10/01/2024	735	Machine Drawing &CAD(BTN02304)
Friday 12/01/2024	736 737 738	Professional Elective-I a) Microprocess in Automations(BTN02305) b) Internal Combustion Engines(BTN02306) c) Composite Material (BTN02307)

Day&Date	Sr. No.	<b>S.Y.(B.Tech.)(MechanicalEngg.)Sem-II(Neww.e.f.Nov2021)</b> <b>(CBCSPATTERN June2020)</b> <b>Time:3.00pm to6.00pm</b>
Saturday 23/12/2023	739	Engineering Mathematics–III(BTN02401)
Sunday 24/12/2023	740	Manufacturing Technology(BTN02402)
Wednesday 27/12/2023	741	Fluid Mechanics& Fluid Machines(BTN02403)
Friday 29/12/2023	742	Kinematics &Theory of Machines(BTN02404)
Sunday 31/12/2023	743 744 745	<b>Professional Elective-II</b> A. <b>Mechatronic Systems</b> (BTN02408) B. Power Plant And Energy Engineering(BTN02409) C. Solid Mechanics(BTN02410)
Tuesday 02/01/2024	746 747 748 749	Industrial Robotics (BTN02411) OR Introduction to 3D Printing (BTN02412) OR Renewable Energy Sources (BTN02413) OR Introduction to Automobile Engineering(BTN02414)

Day & Date	Sr. No.	<b>S.Y.(B.Tech.)(ElectronicsEngg.)Sem-I(Neww.e.f.June2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Thursday 04/01/2024	750	Engineering Mathematics– III(BTN04301)
Saturday 06/01/2024	751	Network Theory and Analysis(BTN04303)
Monday 08/01/2024	752	Electrical Machines(BTN04304)
Wednesday 10/01/2024	753	Digital Techniques(BTN04305)
Friday 12/01/2024	754	Electronic Circuit Analysis and Design(BTN04302)

Day&Date	Sr. No.	<b>S.Y.(B.Tech.)(ElectronicsEngg.)Sem-II(Neww.e.f.Oct.2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time:3.00pm to6.00pm</b>
Saturday 23/12/2023	755	Signals& Systems(BTN04401)
Sunday 24/12/2023	756	Control Systems(BTN04402)
Wednesday 27/12/2023	757	Data Structures and Algorithms (BTN04405)
Friday 29/12/2023	758	Analog Integrated Circuits(BTN04403)
Sunday 31/12/2023	759	Analog Communication(BTN04404)
Tuesday 02/01/2024	760 761 762	Computational Statistics(BTN04407) OR Database Management Systems (BTN04408) OR Fundamentals of IOT(BTN04409)

Day&Date	Sr. No.	S.Y.(B.Tech.)(ComputerScience&Engg.)Sem-I(Neww.e.f.June2021) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Thursday 04/01/2024	763	Applied Mathematics-I(BTN03301)
Saturday 06/01/2024	764	Discrete Mathematical Structures(BTN03302)
Monday 08/01/2024	765	Data structures(BTN03303)
Wednesday 10/01/2024	766	Computer Graphics(BTN03304)
Friday 12/01/2024	767	Microprocessors( BTN03305)

Day&Date	Sr. No.	S.Y.(B.Tech.)(ComputerScience&Engg.)Sem-II(Neww.e.f.Oct.2021) (CBCSPATTERNJUNE-2020) Time:3.00pm to6.00pm
Saturday 23/12/2023	768	Theory of Computation(BTN03402)
Sunday 24/12/2023	769	Computer Organization and Architecture(BTN03403)
Wednesday 27/12/2023	770	Computer Networks(BTN03404)
Friday 29/12/2023	771	Applied Mathematics-II(BTN03401)
Sunday 31/12/2023	772	Machine Learning (BTN03406)
	773	OR Mathematics for Data Science (BTN03407)
	774	OR Cryptography(BTN04410)

Day&Date	Sr. No.	<b>S.Y. (B.Tech.) (Electronics &amp; Telecommunication Engineering &amp; Engg.) Sem-I (New w.e.f. June 2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Thursday 04/01/2024	775	Engineering Mathematics–III(BTN06301)
Saturday 06/01/2024	776	Electronic Circuit Analysis and Design(BTN06302)
Monday 08/01/2024	777	Network Theory and Analysis ( BTN06303)
Wednesday 10/01/2024	778	Digital Techniques(BTN06304)
Friday 12/01/2024	779	Analog Communication(BTN06305)

Day&Date	Sr. No.	<b>S.Y. (B.Tech.) (Electronics &amp; Telecommunication Engineering &amp; Engg.) Sem-II (New w.e.f. June 2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time: 3.00pm to 6.00pm</b>
Saturday 23/12/2023	780	Control System(BTN06401)
Sunday 24/12/2023	781	Analog Integrated Circuits(BTN06402)
Wednesday 27/12/2023	782	Principles of Digital Communication (BTN06403)
Friday 29/12/2023	783	Signals and Systems(BTN06404)
Sunday 31/12/2023	784	Data Structures(BTN06405)
Tuesday 02/01/2024	785	Computational Statistics(BTN04407) OR
	786	Database Management Systems(BTN04408) OR
	787	Fundamentals of IOT(BTN04409) OR
	788	Cryptography(BTN04410) OR
	789	Railway Engineering: A Beginner's Perspective (BTN04411)



Day&Date	Sr. No.	<u>S.Y.(B.Tech.)(InformationTechnology)Sem-I(Neww.e.f.June2021)</u> (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Thursday 04/01/2024	790	Applied Mathematics–I(BTN05301)
Saturday 06/01/2024	791	Discrete Mathematical Structure(BTN05302)
Monday 08/01/2024	792	Data structures(BTN05303)
Wednesday 10/01/2024	793	Microprocessors( BTN05305)
Friday 12/01/2024	794	Computer Graphics(BTN05304)

Day&Date	Sr. No.	<u>S.Y.(B.Tech.)(InformationTechnology)Sem-II(Neww.e.f.Oct.2021)</u> (CBCSPATTERNJUNE-2020) Time:3.00pm to6.00pm
Saturday 23/12/2023	795	Theory of Computation(BTN05402)
Sunday 24/12/2023	796	Computer Organization and Architecture(BTN05403)
Wednesday 27/12/2023	797	Computer Networks(BTN05404)
Friday 29/12/2023	798	Applied Mathematics–II(BTN05401)
Sunday 31/12/2023	799	Machine Learning (BTN03406)
	800	OR Mathematics for Data Science (BTN05406)
	801	OR Cryptography(BTN04410)

Day&Date	Sr. No.	<b>S.Y.(B.Tech.)(ElectricalEngg.)Sem-I(Neww.e.f. June2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Thursday 04/01/2024	802	Engineering Mathematics-III(BTN07301)
Saturday 06/01/2024	803	Electrical Machines-I(BTN07302)
Monday 08/01/2024	804	Power SystemI (BTN07304)
Wednesday 10/01/2024	805	Electronic Devices and Circuits(BTN07305)
Friday 12/01/2024	806	Electrical Measurement and Instrumentation(BTN07303)

Day & Date	Sr. No.	<b>S.Y.(B.Tech.)(ElectricalEngg.) Sem-II(Neww.e.f. Oct2021)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time:3.00pm to6.00pm</b>
Saturday 23/12/2023	807	Electrical Machines-II(BTN07402)
Sunday 24/12/2023	808	Power SystemII(BTN07403)
Wednesday 27/12/2023	809	Analog& Digital Integrated circuits(BTN07404)
Friday 29/12/2023	810	Network Analysis(BTN07405)
Sunday 31/12/2023	811	Numerical Methods and Linear Algebra(BTN07401)
Tuesday 02/01/2024	812	Advanced and Sustainable Energy Sources(BTN07407)
	813	OR Electric Vehicle Technology (BTN07408)

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

Solapur University, Solapur

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/2847

Date: 12/12/2023

Sd/-

I/C Director

Board of Examinations and Evaluation