



# PUNYASHLOKAHILYADEVIHOLKAR SOLAPURUNIVERSITY, SOLAPUR

EXAM OF 2024

SEMESTER PATTERN EXAMINATION

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

### EXAMINATIONS IN THE BRANCHES

[1] CIVIL ENGINEERING

[2] MECHANICAL ENGINEERING

[3] ELECTRONIC ENGINEERING

[4] ELECTRONICS & TELE-COMM.

[5] COMPUTER SCI & ENGG

[6] INFORMATION TECHNOLOGY

[7] ELECTRICAL ENGINEERING

### MAR/APR-2024 EXAMINATION TO BE HELD IN

- 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.
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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>(NEP CBCSPATTERNJUNE-2023)</b> <b>Time:10.00 am to 1.00 pm</b>
Monday 13/05/2024	701	Engineering Mathematics-I(BTCE0103)/(BTCSE0103)/ (BTETE0103)/(BTEE0103)/(BTME0103)
Wednesday 15/05/2024	702	Engineering Mechanics(BTCE0106)/(BTCSE0106)/(BTETE0106)/ (BTEE0106)/(BTME0106)
Saturday 25/05/2024	703	Engineering Physics / (BTCE0101)/(BTCSE0101)/(BTETE0101)/ (BTEE0101)/(BTME0101)
Monday 27/05/2024	704	Engineering Chemistry \$ (BTCE0102)/(BTCSE0102)/(BTETE0102)/ (BTEE0102)/(BTME0102)
Wednesday 29/05/2024	705	Basics of Civil and Mechanical Engineering /(BTCE0104)/ (BTCSE0104)/(BTETE0104)/(BTEE0104)/(BTME0104)
Friday 31/05/2024	706	<b>Basic Electrical &amp; Electronics Engineering #</b> (BTCE0105) /(BTCSE0105)/(BTETE0105)/(BTEE0105)/(BTME0105)

Day&Date	Sr. No.	<b>F.Y. (B.Tech.) Sem – I (w.e.f. June 2020)</b> <b>(CBCSPATTERNJUNE-2020)</b> <b>Time:10.00 am to 1.00 pm</b>
Monday 13/05/2024	829	Engineering Mathematics-I (BTN10103)
Saturday 25/05/2024	707	Engineering Physics(BTN10101)
Monday 27/05/2024	708	Engineering Chemistry(BTN10102)
Wednesday 15/05/2024	709	Basics of Civil and Mechanical Engineering(BTN10104)
Friday 17/05/2024	710	Engineering Mechanics(BTN10105)
Saturday 18/05/2024	711	Universal Human Values(BTN10106) <b>MCQ paper (1.5 hour i.e. 90 mint.)</b>

Day&Date	Sr. No.	<b>F.Y. (B.Tech.) Sem – II (NEW w.e.f. Nov. 2023) (NEP CBCS-2023 PATTERN)</b> <b>Time:10.00 am. to 1.00 pm.</b>
<b>Tuesday</b> <b>21/05/2024</b>	712	Engineering Mathematics – II (BTCE0203/ BTME0203/ BTETE0203/ BTCSE0203/ BTEE0203)
<b>Saturday</b> <b>25/05/2024</b>	713	Engineering Physics (BTCE0201/ BTME0201/ BTETE0201/BTCSE0201/ BTEE0201)
<b>Monday</b> <b>27/05/2024</b>	714	Engineering Chemistry (BTCE0202/ BTME0202/ BTETE0202/ BTCSE0202/ BTEE0202)
<b>Wednesday</b> <b>29/05/2024</b>	715	Basics of Civil and Mechanical Engineering (BTCE0204/ BTME0204/ BTETE0204/ BTCSE0204/ BTEE0204)
<b>Friday</b> <b>31/05/2024</b>	716	Basic Electrical & Electronics Engineering (BTCE0205/ BTME0205/ BTETE0205/ BTCSE0205/ BTEE0205)

Day&Date	Sr. No.	<b>F.Y. (B.Tech.) Sem – II (w.e.f. Nov. 2020) (CBCS-2020PATTERN) (Old up to OCT.2024)</b> <b>Time:10.00 am. to 1.00 pm.</b>
<b>Tuesday</b> <b>21/05/2024</b>	717	Engineering Mathematics–II (BTN10203)
<b>Saturday</b> <b>25/05/2024</b>	718	Engineering Physics (BTN10201)
<b>Monday</b> <b>27/05/2024</b>	719	Engineering Chemistry (BTN10202)
<b>Wednesday</b> <b>29/05/2024</b>	720	Engineering Graphics& CAD(BTN10206) <b>Time:10.00 am to 2.00 pm</b>
<b>Friday</b> <b>31/05/2024</b>	721	Basic Electrical &Electronics Engineering(BTN10204)

Day&Date	Sr.No.	<b>S.Y. (B.Tech.) (Civil Engg.) Sem – I (New w.e.f. June 2021-22)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time: 03.00 pm to 06.00 pm</b>
<b>Monday</b> <b>13/05/2024</b>	722	Surveying & Geomatics (BTN01301)
<b>Tuesday</b> <b>14/05/2024</b>	723	Fluid Mechanics and Fluid Machines (BTN01302)
<b>Wednesday</b> <b>15/05/2024</b>	724	Concrete Technology, Material Testing & Evaluation(BTN01303)
<b>Thursday</b> <b>16/05/2024</b>	725	Structural Mechanics-I(BTN01305)
<b>Friday</b> <b>17/05/2024</b>	726	Building Construction & Drawing (BTN01304) <b>4 hrs</b> <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 2021-22)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time:10.00am to1.00pm</b>
<b>Wednesday</b> <b>22/05/2024</b>	<b>727</b>	Environmental Engineering-I(BTN01401)
<b>Friday</b> <b>24/05/2024</b>	<b>728</b>	Building Planning & Design (BTN01402)
<b>Sunday</b> <b>26/05/2024</b>	<b>729</b>	Structural Mechanics-II(BTN01403)
<b>Tuesday</b> <b>28/05/2024</b>	<b>730</b>	Engineering Geology(BTN01405)
<b>Thursday</b> <b>30/05/2024</b>	<b>731</b>	Engineering Mathematics-III(BTN01404)
<b>Saturday</b> <b>01/06/2024</b>	<b>732</b>	Environmental Laws and Impact Assessment(BTN01407) OR
	<b>733</b>	Applications of Information Technology and Information systems(BTN01408) OR
	<b>734</b>	Design Thinking (BTN01409) OR
	<b>735</b>	Disaster Management(BTN01410)

Day&Date	Sr.No.	<b>S.Y.(B.Tech.)(MechanicalEngg.) Sem-I(Neww.e.f.June2021)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time: 03.00 pm to 06.00 pm</b>
<b>Monday 13/05/2024</b>	747	Applied Thermodynamics(BTN02301)
<b>Tuesday 14/05/2024</b>	748	Mechanics of Materials (BTN02302)
<b>Wednesday 15/05/2024</b>	749	Manufacturing Processes(BTN02303)
<b>Thursday 16/05/2024</b>	750	Machine Drawing & CAD(BTN02304)
<b>Friday 17/05/2024</b>	751 752 753	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.)(MechanicalEngg.)Sem-II(Neww.e.f.Nov2021) (CBCS 2020 PATTERN) Time:10.00am to1.00pm
Wednesday 22/05/2024	754	Engineering Mathematics–III(BTN02401)
Friday 24/05/2024	755	Manufacturing Technology(BTN02402)
Sunday 26/05/2024	756	Fluid Mechanics & Fluid Machines(BTN02403)
Tuesday 28/05/2024	757	Kinematics &Theory of Machines(BTN02404)
Thursday 30/05/2024	758 759 760	<b>Professional Elective-II</b> A. Mechatronic Systems(BTN02408) B. Power Plant And Energy Engineering(BTN02409) C. Solid Mechanics(BTN02410)
Saturday 01/06/2024	761 762 763 764	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>(CBCS 2020 PATTERN)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Monday 13/05/2024	765	Engineering Mathematics– III(BTN04301)
Tuesday 14/05/2024	766	Network Theory and Analysis(BTN04303)
Wednesday 15/05/2024	767	Electrical Machines(BTN04304)
Thursday 16/05/2024	768	Digital Techniques(BTN04305)
Friday 17/05/2024	769	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>(CBCS 2020 PATTERN)</b> <b>Time:10.00am to1.00pm</b>
Wednesday 22/05/2024	770	Signals& Systems(BTN04401)
Friday 24/05/2024	771	Control Systems(BTN04402)
Sunday 26/05/2024	772	Data Structures and Algorithms (BTN04405)
Tuesday 28/05/2024	773	Analog Integrated Circuits(BTN04403)
Thursday 30/05/2024	774	Analog Communication(BTN04404)
Saturday 01/06/2024	775	Computational Statistics(BTN04407)
	776	OR Database Management Systems (BTN04408)
	777	OR Fundamentals of IOT(BTN04409)

Day& Date	Sr. No.	S.Y.(B.Tech.)(Computer Science&Engg.)Sem-I( <b>Neww.e.f.June2021</b> ) (CBCS 2020 PATTERN) Time: 03.00 pm to 06.00 pm
Monday 13/05/2024	778	Applied Mathematics-I(BTN03301)
Tuesday 14/05/2024	779	Discrete Mathematical Structures(BTN03302)
Wednesday 15/05/2024	780	Data Structures(BTN03303)
Thursday 16/05/2024	781	Computer Graphics(BTN03304)
Friday 17/05/2024	782	Microprocessors( BTN03305)

Day& Date	Sr. No.	S.Y.(B.Tech.)(Computer Science & Engg.)Sem-II( <b>Neww.e.f.Oct.2021</b> ) (CBCS 2020 PATTERN) Time:10.00am to1.00pm
Wednesday 22/05/2024	783	Theory of Computation(BTN03402)
Friday 24/05/2024	784	Computer Organization and Architecture(BTN03403)
Sunday 26/05/2024	785	Computer Networks(BTN03404)
Tuesday 28/05/2024	786	Applied Mathematics-II(BTN03401)
Thursday 30/05/2024	787	Machine Learning (BTN03406) OR
	788	Mathematics for Data Science (BTN03407 )
	789	OR Cryptography(BTN04410)



Day&Date	Sr. No.	<b>S.Y. (B.Tech.) (Electronics &amp; Telecommunication Engineering &amp; Engg.) Sem-I (Neww.e.f. June 2021)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Monday 13/05/2024	790	Engineering Mathematics–III(BTN06301)
Tuesday 14/05/2024	791	Electronic Circuit Analysis and Design(BTN06302)
Wednesday 15/05/2024	792	Network Theory and Analysis ( BTN06303)
Thursday 16/05/2024	793	Digital Techniques(BTN06304)
Friday 17/05/2024	794	Analog Communication(BTN06305)

Day&Date	Sr. No.	<b>S.Y. (B.Tech.) (Electronics &amp; Telecommunication Engineering &amp; Engg.) Sem-II (Neww.e.f. June 2021)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time: 10.00am to 1.00pm</b>
Wednesday 22/05/2024	795	Control System(BTN06401)
Friday 24/05/2024	796	Analog Integrated Circuits(BTN06402)
Sunday 26/05/2024	797	Principles of Digital Communication (BTN06403)
Tuesday 28/05/2024	798	Signals and Systems(BTN06404)
Thursday 30/05/2024	799	Data Structures(BTN06405)
Saturday 01/06/2024	800 OR 801 OR 802 OR 803 OR 804	Computational Statistics(BTN04407) OR Database Management Systems(BTN04408) OR Fundamentals of IOT(BTN04409) OR Cryptography(BTN04410) OR 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
Monday 13/05/2024	805	Applied Mathematics-I(BTN05301)
Tuesday 14/05/2024	806	Discrete Mathematical Structure(BTN05302)
Wednesday 15/05/2024	807	Data structures(BTN05303)
Thursday 16/05/2024	808	Microprocessors( BTN05305)
Friday 17/05/2024	809	Computer Graphics(BTN05304)

Day&Date	Sr. No.	<u>S.Y.(B.Tech.)(InformationTechnology)Sem-II(Neww.e.f.Oct.2021)</u> (CBCS 2020 PATTERN) Time:10.00am to1.00pm
Wednesday 22/05/2024	810	Theory of Computation(BTN05402)
Friday 24/05/2024	811	Computer Organization and Architecture(BTN05403)
Sunday 26/05/2024	812	Computer Networks(BTN05404)
Tuesday 28/05/2024	813	Applied Mathematics-II(BTN05401)
Thursday 30/05/2024	814	Machine Learning (BTN03406)
	815	OR Mathematics for Data Science (BTN05406)
	816	OR Cryptography(BTN04410)

Day&Date	Sr. No.	<b>S.Y.(B.Tech.)(ElectricalEngg.)Sem-I(Neww.e.f. June2021)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time: 03.00 pm to 06.00 pm</b>
Monday 13/05/2024	817	Engineering Mathematics-III(BTN07301)
Tuesday 14/05/2024	818	Electrical Machines-I(BTN07302)
Wednesday 15/05/2024	819	Power SystemI (BTN07304)
Thursday 16/05/2024	820	Electronic devices and Circuits(BTN07305)
Friday 17/05/2024	821	Electrical Measurement and Instrumentation(BTN07303)

Day&Date	Sr. No.	<b>S.Y.(B.Tech.)(ElectricalEngg.) Sem-II(Neww.e.f. Oct 2021)</b> <b>(CBCS 2020 PATTERN)</b> <b>Time:10.00am to1.00pm</b>
Wednesday 22/05/2024	822	Electrical Machines-II(BTN07402)
Friday 24/05/2024	823	Power System II(BTN07403)
Sunday 26/05/2024	824	Analog & Digital Integrated circuits(BTN07404)
Tuesday 28/05/2024	825	Network Analysis(BTN07405)
Thursday 30/05/2024	826	Numerical Methods and Linear Algebra(BTN07401)
Saturday 01/06/2024	827	Advanced and Sustainable Energy Sources(BTN07407)
	828	OR Electric Vehicle Technology(BTN07408)

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

PAHSolapur University, Solapur

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/

Date:

**Director**  
**Board of Examinations and Evaluation**