



PUNYASHLOKAHILYADEVIIHOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2024

SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF THE BACHELOR OF TECHNOLOGY (B.TECH.)

EXAMINATIONS IN 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-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.	F.Y. (B.Tech.) Sem – I (New w.e.f. June 2023) (NEP CBCSPATTERNJUNE-2023) Time:10.00 am to 1.00 pm
Monday 20/05/2024	701	Engineering Mathematics-I(BTCE0103) /(BTCSE0103)/ (BTETE0103)/ (BTEE0103)/ (BTME0103)
Friday 24/05/2024	706	Engineering Mechanics(BTCE0106)/ (BTCSE0106) / (BTETE0106)/ (BTEE0106)/ (BTME0106)
Tuesday 04/06/2024	702	Engineering Physics / (BTCE0101)/ (BTCSE0101)/ (BTETE0101)/ (BTEE0101)/ (BTME0101)
Thursday 06/06/2024	703	Engineering Chemistry \$ (BTCE0102) /(BTCSE0102) / (BTETE0102)/ (BTEE0102)/ (BTME0102)
Saturday 08/06/2024	704	Basics of Civil and Mechanical Engineering /(BTCE0104)/ (BTCSE0104) / (BTETE0104)/ (BTEE0104)/ (BTME0104)
Tuesday 11/06/2024	705	Basic Electrical & Electronics Engineering # (BTCE0105) /(BTCSE0105)/ (BTETE0105)/ (BTEE0105)/ (BTME0105)

Day & Date	Sr. No.	F.Y. (B.Tech.) Sem – I (w.e.f. June 2020) (CBCSPATTERNJUNE-2020) Time:10.00 am to 1.00 pm
Monday 20/05/2024	706	Engineering Mathematics-I (BTN10103)
Saturday 01/06/2024	707	Engineering Physics(BTN10101)
Tuesday 04/06/2024	708	Engineering Chemistry(BTN10102)
Tuesday 21/5/2024	709	Basics of Civil and Mechanical Engineering(BTN10104)
Wednesday 22/05/2024	710	Engineering Mechanics(BTN10105)
Friday 24/05/2024	711	Universal Human Values(BTN10106) MCQ paper (1.5 hour i.e. 90 mint.)

Day & Date	Sr. No.	F.Y. (B.Tech.) Sem – II (NEW w.e.f. Nov. 2023) (NEP CBCS-2020PATTERN) Time:10.00 am. to 1.00 pm.
Thursday 30/05/2024	712	Engineering Mathematics - II
Tuesday 04/06/2024	713	Engineering Physics
Thursday 06/06/2024	714	Engineering Chemistry \$
Saturday 08/06/2024	715	Basics of Civil and Mechanical Engineering
Tuesday 11/6/2024	716	Basic Electrical & Electronics Engineering #

Day & Date	Sr. No.	F.Y. (B.Tech.) Sem – II (w.e.f. Nov. 2020) (CBCS-2020PATTERN) (Old up to OCT.2024) Time:3.00 pm to 6.00 pm
Thursday 30/05/2024	717	Engineering Mathematics–II(BTN10203)
Saturday 01/06/2024	718	Engineering Physics
Tuesday 04/06/2024	719	Engineering Chemistry \$
Wednesday 05/06/2024	720	Engineering Graphics& CAD (BTN10206)
Friday 07/6/2024	721	Basic Electrical &Electronics Engineering (BTN10204)

Day & Date	Sr.No.	S.Y. (B.Tech.) (Civil Engg.) Sem – I (New w.e.f. June 2021-22) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	722	Surveying& Geomatics(BTN01301)
Tuesday 21/05/2024	723	FluidMechanicsandFluidMachines (BTN01302)
Wednesday 22/05/2024	724	Concrete Technology, Material Testing & Evaluation(BTN01303)
Friday 24/05/2024	725	StructuralMechanics-I(BTN01305)
Saturday 25/05/2024	726	BuildingConstruction&Drawing (BTN01304)4 hrs Time: 03.00 pm to 07.00 pm

Day&Date	Sr. No.	S.Y. (B.Tech.) (Civil Engg.) Sem – II (New w.e.f. Oct 2021-22) (CBCSPATTERNJUNE-2020) Time:10.00am to1.00pm
Friday 31/05/2024	727	Environmental Engineering-I(BTN01401)
Monday 03/06/2024	728	Building Planning &Design (BTN01402)
Wednesday 05/06/2024	729	Structural Mechanics-II(BTN01403)
Friday 07/06/2024	730	Engineering Geology(BTN01405)
Monday 10/06/2024	731	Engineering Mathematics-III(BTN01404)
Wednesday 12/06/2024	732	Environmental Lawsand Impact Assessment (BTN01407) OR
	733	Applications of Information Technology and Information systems (BTN01408) OR
	734	Design Thinking (BTN01409) OR
	735	Disaster Management (BTN01410)

Day & Date	Sr. No.	<u>S.Y. (B.Tech.) (Civil Engg.) Sem – I(w.e.f. June 2019-20)</u> (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	736	Surveying & Geomatics
Tuesday 21/05/2024	737	Introduction to Fluid Mechanics
Wednesday 22/05/2024	738	Concrete Technology, Material Testing & Evaluation
Friday 24/05/2024	739	Introduction to Solid Mechanics
Saturday 25/5/2024	740	Building Construction & Drawing (BTN01304) 4 hrs Time: 03.00 pm to 07.00 pm
Monday 27/5/2024	741	Engineering Geology

Day&Date	Sr. No.	<u>S.Y. (B.Tech.) (Civil Engg.) Sem – II w.e.f. Oct 2019-20)</u> (CBCSPATTERNJUNE-2020) Time:10.00am to1.00pm
Friday 31/05/2024	742	Water Supply Engineering
Monday 03/06/2024	743	Building Planning & Design
Wednesday 05/06/2024	744	Structural Analysis
Friday 07/06/2024	745	Hydraulic Engineering
Monday 10/06/2024	746	Engineering Mathematics-III

Day & Date	Sr.No.	S.Y.(B.Tech.)(MechanicalEngg.) Sem-I(Neww.e.f.June2021) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	747	Applied Thermodynamics(BTN02301)
Tuesday 21/05/2024	748	Mechanics of Materials (BTN02302)
Wednesday 22/05/2024	749	Manufacturing Processes(BTN02303)
Friday 24/05/2024	750	Machine Drawing& CAD(BTN02304)
Saturday 25/05/2024	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) (CBCSPATTERN June2020) Time:10.00am to1.00pm
Friday 31/05/2024	754	Engineering Mathematics–III(BTN02401)
Monday 03/06/2024	755	Manufacturing Technology(BTN02402)
Wednesday 05/06/2024	756	Fluid Mechanics& Fluid Machines(BTN02403)
Friday 07/06/2024	757	Kinematics& Theory of Machines(BTN02404)
Monday 10/06/2024	758 759 760	Professional Elective-II A. Mechatronic Systems (BTN02408) B. Power Plant And Energy Engineering(BTN02409) C. Solid Mechanics (BTN02410)
Wednesday 12/06/2024	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.	S.Y.(B.Tech.)(Electronics Engg.)Sem-I(Neww.e.f.June2021) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	765	Engineering Mathematics– III(BTN04301)
Tuesday 21/05/2024	766	Network Theory and Analysis(BTN04303)
Wednesday 22/05/2024	767	Electrical Machines(BTN04304)
Friday 24/05/2024	768	Digital Techniques(BTN04305)
Saturday 25/05/2024	769	Electronic Circuit Analysis and Design(BTN04302)

Day & Date	Sr. No.	S.Y.(B.Tech.)(Electronics Engg.)Sem-II(Neww.e.f.Oct.2021) (CBCSPATTERNJUNE-2020) Time:10.00 am to1.00 pm
Friday 31/05/2024	770	Signals & Systems(BTN04401)
Monday 03/06/2024	771	Control Systems(BTN04402)
Wednesday 05/06/2024	772	Data Structures and Algorithms (BTN04405)
Friday 07/06/2024	773	Analog Integrated Circuits(BTN04403)
Monday 10/06/2024	774	Analog Communication(BTN04404)
Wednesday 12/06/2024	775 776 777	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(New w.e.f.June2021) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	778	Applied Mathematics-I(BTN03301)
Tuesday 21/05/2024	779	Discrete Mathematical Structures(BTN03302)
Wednesday 22/05/2024	780	Data Structures(BTN03303)
Friday 24/05/2024	781	Computer Graphics(BTN03304)
Saturday 25/05/2024	782	Microprocessors(BTN03305)

Day & Date	Sr. No.	S.Y.(B.Tech.)(ComputerScience&Engg.)Sem-II(New w.e.f.Oct.2021) (CBCSPATTERNJUNE-2020) Time:10.00am to1.00pm
Friday 31/05/2024	783	Theory of Computation(BTN03402)
Monday 03/06/2024	784	Computer Organization and Architecture(BTN03403)
Wednesday 05/06/2024	785	Computer Networks(BTN03404)
Friday 07/06/2024	786	Applied Mathematics-II(BTN03401)
Monday 10/06/2024	787 788 789	Machine Learning (BTN03406) OR Mathematics for Data Science OR Cryptography(BTN04410)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electronics & Telecommunication Engineering & Engg.) Sem-I (New w.e.f. June 2021) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	790	Engineering Mathematics–III(BTN06301)
Tuesday 21/05/2024	791	Electronic Circuit Analysis and Design(BTN06302)
Wednesday 22/05/2024	792	Network Theory and Analysis (BTN06303)
Friday 24/05/2024	793	Digital Techniques(BTN06304)
Saturday 25/05/2024	794	Analog Communication(BTN06305)

Day & Date	Sr. No.	S.Y. (B.Tech.) (Electronics & Telecommunication Engineering & Engg.) Sem-II (New w.e.f. June 2021) (CBCSPATTERNJUNE-2020) Time:10.00am to1.00pm
Friday 31/05/2024	795	Control System(BTN06401)
Monday 03/06/2024	796	Analog Integrated Circuits(BTN06402)
Wednesday 05/06/2024	797	Principles of Digital Communication (BTN06403)
Friday 07/06/2024	798	Signals and Systems(BTN06404)
Monday 10/06/2024	799	Data Structures(BTN06405)
Wednesday 12/06/2024	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.	S.Y.(B.Tech.)(InformationTechnology)Sem-I(New w.e.f.June2021) (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	805	Applied Mathematics–I(BTN05301)
Tuesday 21/05/2024	806	Discrete Mathematical Structure(BTN05302)
Wednesday 22/05/2024	807	Data structures(BTN05303)
Friday 24/05/2024	808	Microprocessors(BTN05305)
Saturday 25/05/2024	809	Computer Graphics(BTN05304)

Day & Date	Sr. No.	S.Y.(B.Tech.)(InformationTechnology)Sem-II(New w.e.f.Oct.2021) (CBCSPATTERNJUNE-2020) Time:10.00am to1.00pm
Friday 31/05/2024	810	Theory of Computation(BTN05402)
Monday 03/06/2024	811	Computer Organizationand Architecture(BTN05403)
Wednesday 05/06/2024	812	Computer Networks(BTN05404)
Friday 07/06/2024	813	Applied Mathematics–II(BTN05401)
Monday 10/06/2024	814	Machine Learning (BTN03406)
	815	OR Mathematics for Data Science (BTN05406)
	816	OR Cryptography(BTN04410)

Day&Date	Sr. No.	<u>S.Y.(B.Tech.)(ElectricalEngg.)Sem-I(Neww.e.f. June2021)</u> (CBCSPATTERNJUNE-2020) Time: 03.00 pm to 06.00 pm
Monday 20/05/2024	817	Engineering Mathematics-III(BTN07301)
Tuesday 21/05/2024	818	Electrical Machines-I(BTN07302)
Wednesday 22/05/2024	819	Power SystemI(BTN07304)
Friday 24/05/2024	820	Electronic devices and Circuits(BTN07305)
Saturday 25/05/2024	821	Electrical Measurement and Instrumentation(BTN07303)

Day & Date	Sr. No.	<u>S.Y.(B.Tech.)(ElectricalEngg.) Sem-II(Neww.e.f. Oct2021)</u> (CBCSPATTERNJUNE-2020) Time:10.00am to 1.00pm
Friday 31/05/2024	822	Electrical Machines-II(BTN07402)
Monday 03/06/2024	823	Power SystemII(BTN07403)
Wednesday 05/06/2024	824	Analog& Digital Integrated circuits(BTN07404)
Friday 07/06/2024	825	Network Analysis(BTN07405)
Monday 10/06/2024	826	Numerical Methods and Linear Algebra(BTN07401)
Wednesday 12/06/2024	827	Advanced and Sustainable Energy Sources(BTN07407)
	828	OR Electric Vehicle Technology(BTN07408)

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Solapur University, Solapur

RefNo.: PAHSUS/EXAM/TIME-TABLE/2024/604

Date: 14/03/2024

Sd/-

Director

Board of Examinations and Evaluation