

 <p>Estd. 1962 "A++" Accredited by NAAC(2021) With CGPA 3.52</p>	<p><b>SHIVAJI UNIVERSITY, KOLHAPUR-416004, MAHARASHTRA</b>  <b>PHONE:</b> COE Office: 0231-2693176 Engg.Exam.Section: 0231-2609122  <b>Website:</b> <a href="http://www.unishivaji.ac.in">www.unishivaji.ac.in</a> <b>E-mail:</b> <a href="mailto:coe@unishivaj.ac.in">coe@unishivaj.ac.in</a>  <b>शिवाजीविद्यापीठ, कोल्हापूर-416004 महाराष्ट्र</b>  <b>दूरध्वनी :संचालक, परीक्षा व मुल्यमापनमंडळ:</b> 0231-2693176  <b>अभियांत्रिकी व तंत्रज्ञानपरीक्षाविभाग :</b> 0231-2609122  <b>वेबसाईट : (www.unishivaji.ac.in) ईमेल</b> <a href="mailto:coe@unishivaji.ac.in">coe@unishivaji.ac.in</a></p>	
---	---	---

Ref.: - SU/EXAM/Engg. & Tech. Exam/ **468**

Date :

**.13 JUL 2022**

To,  
The Principals/Directors,  
All Affiliated Engineering Colleges/Institutes

**Sub:- Final Programme of the B.E. Examination April/May, 2022 to be held in July/Aug. 2022.**

**Ref. :-This office letter No. Shivajiuni./App./ RVC/243 Dt.06/07/2022.**

Sir/Madam,

Please find enclosed herewith the Theory Programme of B.E. examinations of Apr./May, 2022 to be held in July/Aug. 2022. Kindly display it immediately on the notice board of your college/Institute for information of the students and teachers concerned.

Thanking you,

Yours faithfully,



Deputy Registrar  
(On Exam)

Encl : as above.

Copy for information and further necessary action.

1. Hon'ble, **LC** Director Board of Examination & Evaluation
2. Dy. Registrar, On-Exam
3. Dy. Registrar, Post-Exam
4. Dy. Registrar, Pre-Exam
5. Appointment Section
6. Strong Room
7. Godown Section
8. Lapses Section

**SHIVAJI UNIVERSITY, KOLHAPUR.**  
**Final Programme Circular No. 142 Exam of April / May, 2022**

Faculty : Science and Technology

**Course : B. E. Examination**  
**(Course Code 101)**

**Part –IV (Sem.-VII to VIII) Examination April/May, 2022 to be held in July/Aug. 2022**

**INSTRUCTIONS :** Common instruction as per Circular No.Su/On Exam/ 29, Dated 01<sup>st</sup> February, 2020 and Circular No.SU/Appointment Section/RVC/243 Dated 06<sup>th</sup> July, 2022 available on University web [www.unishivaji.ac.in](http://www.unishivaji.ac.in).

**The Centers and Places of the Examination will be as under :**

Sr. No.	Centres	Centre Code	Colleges Abbr.	College Code	Places
1	KOLHAPUR	03	BCE	281	Bharthi Vidyapeeth College of Engineering, Kolhapur.
2			DYP	7	D. Y. Patil College of Engg. & Tech., Kolhapur
3			DYPE	472	D.Y. Patil Prathisthans College of Engineering, Salokhe Nagar, Kolhapur.
4	JAYSINGPUR	8	JJM	8	J. J. Magdum College of Eng. Jaysingpur
5	WARANANAGAR	15	TKT	15	Tatyasaheb Kore Inst. of Eng. & Tech. Warananagar
6	BANAWADI	364	AHER	364	Dr. Daulatrao Aher College of Engg. Banawadi
7	Atigre	416	SDG	416	Sou. Sushila Danchand Ghodawat Cha. Trusts Group of Institutions, Atigre
8	Vikaswadi, Tal.-Kagal	446	DMGI	446	Dhananjay Mahadik Group of Institutions, 209/A, NH-4, Vikaswadi,
9	Talsande, Tal. Hatkanangale	456	DTC	456	D.Y. Patil Education Society's, D.Y. Patil Technical Campus, Talsande, Tal: Hatkanangale, Dist: Kolhapur.
10	Chinchewadi	463	SGMC	463	Sant. Gajanan Maharaj College of Engineering Chinchewadi, Tal. Gadhinglaj
11	Guddai A/P- Bhadgaon, Tal -Gadhinglaj.	471	ADSC	471	Dr. A. D. Shinde College of Engineering, Guddai., A/P Bhadgaon, Tal - Gadhinglaj.
12	Patgaon	464	VTC	464	Vishveswarya Technical Campus . Faculty of Degree Engineering, Patgaon



## **PROGRAMME OF BACHELOR OF ENGINEERING OF April/May. 2022 EXAMINATION**

Date	Day	Exam. Category	From	To	Branch	Sem.	Subject Code	Subject Name		Paper Code
<b>Fourth Year (Last Chance Upto May 2022)</b>										
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Civil	7	67558	Design of Concrete Structure -I		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Mech	7	67501	Refrigeration and Air Conditioning		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Electrical	7	67516	Economics for Engineers (Theory - 50 Marks)		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Electronics	7	67526	Information Theory & Coding Techniques		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Comp. Sci.	7	67541	Advanced Computer Architecture		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Prod	7	67550	Operations Research		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Environ.	7	67574	Air Pollution & Control		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Chemical	7	67585	Chemical Reaction Engg.-II		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Instru	7	67598	Virtual Instrumentation		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Auto	7	67608	I.C. Engine Design		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	IT	7	67620	Project Management		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	ETC	7	67628	Satellite Communication		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	Bio Tech.	7	67637	Bioreaction Engineering		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	EEE	7	59361	Switchgear & Protection		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	AE	7	67701	Mechanical Vibration and Structural Dynamics		
25-Jul-2022	Monday	Written	1:00 PM	2:00 PM	MAE	7	67716	Industrial Automation and Robotics		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Civil	7	67559	Earthquake Engineering		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Mech	7	67502	Mechanical System Design		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Electrical	7	67517	Advanced Switchgear and Protection		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Electronics	7	67527	Embedded System Design		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Comp. Sci.	7	67542	Distributed Systems		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Prod	7	67551	Mechatronic Systems		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Environ.	7	67575	EIA & Environmental Legislations		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Chemical	7	67586	Chemical Process & Synthesis		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Instru	7	67599	Process Modeling & Simulation		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Auto	7	67609	Vehicle Dynamics		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	IT	7	67621	Mobile Computing		



26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	ETC	7	67629	Embedded System		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	Bio Tech.	7	67638	Process Engineering Costing and Plant Design		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	EEE	7	59362	Control System Design		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	AE	7	67702	Computational Aerodynamics		
26-Jul-2022	Tuesday	Written	1:00 PM	2:00 PM	MAE	7	67717	P.L.C. & SCADA Programming		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Civil	7	67560	Quantity Surveying & Valuation		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Mech	7	67503	Finite Element Analysis		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Electrical	7	67518	Power Quality and Harmonics		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Electronics	7	67528	Computer Network		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Comp. Sci.	7	67543	Advanced Database Systems		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Prod	7	67552	Production and Operations Management		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Environ.	7	67576	Advanced Water & Wastewater Treatment		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Chemical	7	67587	Chemical Process Design		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Instru	7	67600	Digital Signal Processing		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Auto	7	67610	Finite Element Analysis		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	IT	7	67622	Advance Database Systems		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	ETC	7	67630	Computer Communication Networks		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	Bio Tech.	7	67639	Pharmaceutical Biotechnology		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	EEE	7	59363	FACTS		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	AE	7	67703	Control Theory- Application to Flight Control Systems		
27-Jul-2022	Wednesday	Written	1:00 PM	2:00 PM	MAE	7	67718	Metal Cutting and Tool Design		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Civil	7	67561	Project Management & Construction Equipments		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67504	Experimental Mechanics		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67505	Human and Professional Ethics		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67506	Automobile Engineering		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67507	Computational Fluid Dynamics		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67508	Process Equipment Design		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67509	Advanced Foundry Processes		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Mech El 1	7	67510	Introduction to Aircraft Systems		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Electrical	7	67519	Computer Methods in Power Systems		



28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Electronics	7	67529	Image Processing		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Comp. Sci. El 1	7	67545	Soft Computing		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Comp. Sci. El 1	7	67546	Mobile Applications		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Comp. Sci. El 1	7	67547	Adhoc Wireless Networks		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Prod	7	67553	Process Engineering		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Environ.	7	67577	Design of Structures II		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Chemical	7	67588	Modeling & Simulation in Chemical Engineering		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Instru El 1	7	67601	Building Automation		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Instru El 1	7	67603	Neural & Fuzzy Control		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Instru El 1	7	67602	Instrumentation for Agricultural		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Instru El 1	7	67604	Automobile Instrumentation		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Auto	7	67858	Vehicle Maintenance		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	IT El 1	7	67623	Real Time Systems		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	IT El 1	7	67624	Internet of Things		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	IT El 1	7	67625	Data Mining		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	IT El 1	7	67626	Mainframe System		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	ETC	7	67631	RF & Microwave Engineering		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	Bio Tech.	7	67640	Protein Engineering		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	EEE	7	59364	Industrial Management and Economics		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	AE El 1	7	67704	Helicopter Theory		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	AE El 1	7	67705	Aircraft Design		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	AE El 1	7	67706	Airframe Maintenance and Repair		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	AE El 1	7	67707	Flight Scheduling and Operations		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	AE El 1	7	67708	Aircraft Materials		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	MAE El 1	7	67719	Computational Fluid Dynamics		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	MAE El 1	7	67720	Design of Jigs, Fixture and Press Tools		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	MAE El 1	7	67721	Refrigeration and Air Conditioning		
28-Jul-2022	Thursday	Written	1:00 PM	2:00 PM	MAE El 1	7	67722	Computer Aided Design and Computer Aided Manufacturing		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil El 1	7	67562	Advanced Structural Analysis		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil El 1	7	67563	Experimental Stress Analysis		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil El 1	7	67564	Advanced Foundation Engineering		



29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67565	Advanced Traffic Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67566	Advanced Engineering Geology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67567	Open Channel Hydraulics		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67568	Remote Sensing And G.I.S In Civil Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67569	Solid Waste Management		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67570	Optimization Techniques		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Civil	El 1	7	67571	Ground Improvement Techniques		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67833	Total Quality Management		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67834	Industrial Product Design		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67835	Advanced Forming Processes		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67836	Design of Thermal Systems		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67837	Smart Materials		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67838	Design for Sustainability		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Mech	El 2	7	67839	Flexible Manufacturing Systems		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electrical	El 1	7	67520	FACTS		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electrical	El 1	7	67521	Signal Processing For Electrical Engg.		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electrical	El 1	7	67522	Industrial Automation and SCADA		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electrical	El 1	7	67523	Restructured Power Systems		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67530	Optimization Techniques		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67531	Satellite Communication		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67532	Bio-Medical Instrumentation		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67533	Robotics & Artificial Intelligence		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67534	Information Technology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67535	Modern Power Electronics Drives		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67536	Real Time Systems		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Electronics	El 1	7	67538	Advanced Control System		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67554	Automobile Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67859	Energy Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67860	Composite Materials and Technology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67861	Experimental Stress Analysis		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67862	Safety Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67863	Rapid Prototyping		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Prod	El 1	7	67864	Reliability Engineering		



29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Environ. El 1	7	67578	Optimization Techniques		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Environ. El 1	7	67581	Clean Development Mechanism		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Environ. El 1	7	67580	Disaster Planning & Risk Analysis		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Environ. El 1	7	67865	Renewable Energy Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Environ. El 1	7	67579	Environmental Bio Technology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Chemical El 1	7	67589	Petroleum Refinery Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Chemical El 1	7	67590	Bio-Technology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Chemical El 1	7	67591	Introduction to Cryogenic Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Chemical El 1	7	67592	Pharmaceutical Technology - I		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Chemical El 1	7	67593	Optimization Technique in Chemical Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Instru	7	67605	Process Equipment Design		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Auto El 1	7	67611	Advanced Engine Technology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Auto El 1	7	67612	Computational Fluid Dynamics		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Auto El 1	7	67613	Tirbology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Auto El 1	7	67614	Optimizations Methods in Engineering Design		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Auto El 1	7	67615	Transport Management		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	ETC El 1	7	67632	Robotics		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	ETC El 1	7	67633	Speech processing		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	ETC El 1	7	67634	MEMS		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	ETC El 1	7	67635	Radar & Navigation Aids		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Bio Tech. El 1	7	67641	Good Manufacturing Practices		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Bio Tech. El 1	7	67642	Vaccine and BiosimilarTechnology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Bio Tech. El 1	7	67866	Genomic and Proteomics		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	Bio Tech. El 1	7	67644	Bioethics, Biosafety and IPR		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	EEE El 1	7	59365	EHVAC		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	EEE El 1	7	59366	Robotics		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	EEE El 1	7	59367	Electrical System Modeling		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	EEE El 1	7	59368	Neural Networking & Fuzzy Logic		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	EEE El 1	7	59369	Nonlinear and Digital Control Systems		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	AE El 2	7	67709	Industrial Aerodynamics		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	AE El 2	7	67710	Heat Transfer		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	AE El 2	7	67711	Total Quality Management		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	AE El 2	7	67712	Computer Aided Design and Analysis		



29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	AE EI 2	7	67713	Aircraft Maintenance Engineering		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	MAE EI 2	7	67723	Nano Technology		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	MAE EI 2	7	67724	Industrial Product Design		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	MAE EI 2	7	67725	Total Quality Management		
29-Jul-2022	Friday	Written	1:00 PM	2:00 PM	MAE EI 2	7	67726	Mechatronics		
<b>(Chance up to Oct. 2022)</b>										
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Civil	8	67748	Design of Concrete Structure-II		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Mech	8	68508	Mechatronics		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Electrical	8	68526	Law for Engineers (Theory 50 Marks)		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Electronics	8	67779	Power Electronics & Drives		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Comp. Sci.	8	67824	Data Analytics		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Prod	8	67840	Costing and Cost Control		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Environ.	8	67767	Enviromental Management Systems		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Chemical	8	68535	Chemical Process and Green Technology		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Instru	8	67808	Field Instrumentation		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	Auto	8	67789	Alternative Fuels and Emission		
25-Jul-2022	Monday	Written	10:00 AM	11:00 AM	IT	8	67798	Storage Networks		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Bio Tech.	8	68553	Bioprocess Modeling And Simulation		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	EEE	8	59501	Electrical Machine Design		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	AE	8	68562	Finite Element Method		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	MAE	8	68494	Industrial Engineering		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Civil	8	67749	Water Resources Engineering-II		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Mech	8	68509	Energy and Power Engineering		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Electrical	8	68527	HVDC Systems		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Electronics	8	67778	Wireless Communication Network		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Comp. Sci.	8	67825	Project Management		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Prod	8	67841	Industrial Engineering		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Environ.	8	67768	Industrial Waste Treatment		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Chemical	8	68536	Transport Phenomena		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Instru	8	67809	Advanced Process Control		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Auto	8	67790	Automotive Electronics		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	IT	8	67799	Cloud Computing		



26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	ETC	8	67817	Wireless Mobile Communication		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	Bio Tech.	8	68554	Bioprocesses		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	EEE	8	59502	Utilization & Energy Conservation		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	AE	8	68563	Avionics and Instrument Systems		
26-Jul-2022	Tuesday	Written	10:00 AM	11:00 AM	MAE	8	68495	Mechanical System Design		
30-Jul-2022	Saturday	Written	10:00 AM	11:00 AM	ETC	8	67816	Video Engineering		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Civil	8	67750	Transportation Engineering-II		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Mech	8	68510	Noise and Vibration		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Electrical	8	68528	EHVAC		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Comp. Sci.	8	67826	Real-time Operating System		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Prod	8	67842	Finite Element Analysis		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Environ.	8	67769	Quantity Surveying and Valuation		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Chemical	8	68537	PEPE		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Instru	8	67814	Project Engineering & Management		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Auto	8	67791	Automotive System Design		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	IT	8	67800	Information Technology and Business Methodology		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Bio Tech.	8	68555	Industrial Organization, Management and Entrepreneurship		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	EEE	8	59503	Embedded Systems		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	AE	8	68564	Airport Planning and Operations		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	MAE	8	68496	Advanced Control Systems		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	Electronics	8	67777	Microwave Engineering		
27-Jul-2022	Wednesday	Written	10:00 AM	11:00 AM	ETC	8	67818	Digital Image Processing		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil EI 2	8	67751	Advanced Concrete Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil EI 2	8	67752	Design Of Industrial Structures		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil EI 2	8	67753	Structural Design of Foundation And Retaining Structures		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil EI 2	8	67754	Advance Prestressed Concrete Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil EI 2	8	67755	Design of Bridges		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil EI 2	8	67756	Dynamics of Structures		



28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Civil El 2	8	67757	Finite Element Method		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68511	Industrial Engineering		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68512	Production Management		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68513	Fracture Mechanics		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68514	Reliability Engineering		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68515	Advanced I.C. Engine		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68516	Machine Tool Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Mech El 3	8	68517	Design of Aircraft Systems		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Electrical	8	68529	Electrical Generation and Utilization		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Comp. Sci. El 2	8	67827	Internet of Things		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Comp. Sci. El 2	8	67828	Software Testing and Quality Assurance		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Comp. Sci. El 2	8	67829	Introduction to Mainframes		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67843	Product Design and Development		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67844	Advanced Machine Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67845	Advanced Tool & Die Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67846	Material Handling Systems		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67847	Artificial Intelligence		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67848	Industrial Robotics		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Prod El 2	8	67849	Computer Integrated Manufacturing Systems		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Environ.	8	67770	Industrial Health and Safety		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68538	Bio-Chemical Engineering		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68539	Petrochemical Technology		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68540	Membrane Separation Process and Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68541	Nuclear Engineering		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68542	Computer Aided Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68543	Distillation		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68544	Enterprise Resource Planning		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Chemical El 2	8	68552	Artificial Intelligence in Process Engineering		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Instru El 2	8	67810	Optical Instrumentation		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Instru El 2	8	67811	Advanced Digital Signal Processing		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Instru El 2	8	67812	Environmental Instrumentation		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Instru El 2	8	67813	Robotics & Automation		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Auto	8	67792	Vehicle Performance and Testing		



28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	IT EI 2	8	67801	Business Intelligent System		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	IT EI 2	8	67802	Big Data and Hadoop		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	IT EI 2	8	67803	Service Oriented Architecture		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	IT EI 2	8	67804	Information Retrieval		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	Bio Tech.	8	68556	Animal Biotechnology		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	EEE EI 2	8	59504	HVDC		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	EEE EI 2	8	59505	Power System Harmonics		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	EEE EI 2	8	59506	Electrical & Electronic Materials		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	EEE EI 2	8	59507	VLSI Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	AE EI 3	8	68565	Hypersonic Aerodynamics		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	AE EI 3	8	68566	Air traffic Control and Planning		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	AE EI 3	8	68567	Cryogenics		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	AE EI 3	8	68568	Composite material and structures		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	AE EI 3	8	68569	Rocket and Missile Design		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	MAE EI 3	8	68497	Reliability Engineering		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	MAE EI 3	8	68498	Management of Manufacturing Systems		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	MAE EI 3	8	68499	Nonconventional Machining Processes		
28-Jul-2022	Thursday	Written	10:00 AM	11:00 AM	MAE EI 3	8	68500	Engineering Optimization		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67758	Pavement Analysis, Design And Evaluation		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67759	Hydrology And Watershed Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67760	Water Power Engineering		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67761	Site Investigation Method And Practices		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67762	Air pollution And Control		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67763	Industrial Waste Treatment		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Civil EI 3	8	67764	Advanced Construction Techniques		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68518	Industrial Automation and Robotics		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68519	Cryogenics		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68520	Enterprise Resource Planning		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68521	Micro Electro Mechanical Systems		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68522	Advanced Refrigeration		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68523	Tribology		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Mech EI 4	8	68524	Precision Engineering		



29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electrical EI 2	8	68530	Embedded Systems		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electrical EI 2	8	68531	High Voltage Engineering		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electrical EI 2	8	68532	Advanced Relaying		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electrical EI 2	8	68533	Electrical maintenance and electrical energy audit.		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67780	System On Chip		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67781	Advanced Image Processing		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67782	Computer Vision		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67783	Fuzzy & Neural Systems		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67784	Adaptive Signal Processing		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67785	Automotive Electronics		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67786	High Performance Computer Network		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Electronics EI 2	8	67787	Remote Sensing & GIS		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	ETC EI 2	8	67819	Mechatronics		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	ETC EI 2	8	67820	Artificial Neural Network		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	ETC EI 2	8	67821	Remote Sensing & GPS		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	ETC EI 2	8	67822	Operating System		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67850	Marketing Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67851	Statistics for Engineering Research		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67852	Materials Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67853	Project Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67854	Financial Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67855	Entrepreneurship Development		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Prod EI3	8	67856	Supply Chain Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Environ. EI 2	8	67771	Managerial Techniques		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Environ. EI 2	8	67772	Watershed Management		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Environ. EI 2	8	67773	Environmental Modeling and Simulation		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Environ. EI 2	8	67774	Operation and Maintenance of Environmental System		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Environ. EI 2	8	67775	Occupational Health and Safety Assessment		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Chemical EI 3	8	68545	Energy Conservation and Recovery		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Chemical EI 3	8	68546	Pharmaceutical Technology - II		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Chemical EI 3	8	68547	Mass Transfer With Chemical Reaction		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Chemical EI 3	8	68548	Multiphase Reactor Design		



29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Chemical EI 3	8	68549	Polymer Reaction Engineering		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Auto EI 2	8	67793	Automotive Noise, Vibration and Harshness (NVH)		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Auto EI 2	8	67794	Automotive Aerodynamics		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Auto EI 2	8	67795	Fuels, Combustion and Emission Control		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Auto EI 2	8	67796	Automotive Control System		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Auto EI 2	8	67797	Energy Engineering		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Bio Tech. EI 2	8	68557	Environmental Biotechnology		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Bio Tech. EI 2	8	68558	Food Technology		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Bio Tech. EI 2	8	68559	Metabolic Engineering		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	Bio Tech. EI 2	8	68560	Medial Biotechnology		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	AE EI 4	8	68570	Satellite communication and Navigation		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	AE EI 4	8	68571	Probability and Statistics		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	AE EI 4	8	68572	Engineering Design Optimization		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	AE EI 4	8	68573	Reliability Engineering		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	AE EI 4	8	68574	Management Information System		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	MAE EI 4	8	68501	Entrepreneurship Development		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	MAE EI 4	8	68502	Production Planning and Control		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	MAE EI 4	8	68503	Noise and Vibration		
29-Jul-2022	Friday	Written	10:00 AM	11:00 AM	MAE EI 4	8	68504	Micro-Electro Mechanical Systems (MEMS)		

Engineering & Technology Exam Section

Date - 13 JUL 2022

Director, 12.7.2022

Board of Examinations and Evaluations.