

**Dr. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, CHHATRAPATI SAMBHAJINAGAR**  
**B.Sc (I,II,III & IV Semester) (Choice Based Credit Grading System) (New 40/10 Pattern-2022)**  
**Examinations Programme April/May-2024 (Summer)**

The Examinations shall be held on the days, dates and time mentioned below at all Centers Simultaneously.

Note:- Only for Optional Papers (Morning Session) I Paper Time:-10am. to 11.30am. & II Paper Time:- 11.45pm to 01.15pm.

Only for Optional (Evening Session) I Paper Time:- 02pm. to 03.30pm. & II Paper Time:-03.45pm to05.15pm.

Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Tuesday;-02.04.2024 (Day-01)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2321	Chemistry-XII Inorganic Chemistry
			2322	Chemistry-XIII Applied Chemistry
Wednesday;-03.04.2024 (Day-02)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2323	Physics-XII Semi Conductor and Digital Electronics
			2324	Physics-XIII Condensed matter physics
			2325	Bio-Chemistry-XII Metabolism-I
			2326	Bio-Chemistry-XIII Microbial Biochemistry
Thursday;-04.04.2024 (Day-03)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2327	Botany-XII Gymnosperms & Utilization of Plants
			2328	Botany-XIII Plant Ecology
			2329	Mathematics-X Partial Differential Equations
			2330	Mathematics-XI Numerical Analysis
Friday;-05.04.2024 (Day-04)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2331	Zoology-XII Biochemistry and Endocrinology
			2332	Zoology-XIII Evolution
Saturday;-06.04.2024 (Day-05)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2333	Computer Science-XII DBMS using SQL
			2334	Computer Science-XIII Object Oriented Programming Using C++
Monday;-08.04.2024 (Day-06)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2335	Microbiology-XII Food and Dairy Microbiology
			2336	Microbiology-XIII Microbial Physiology
			2337	Electronics-XII Communication Electronics
			2338	Electronics-XIII 8086 Microprocessor interfacing



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Wednesday;-10.04.2024 (Day-07)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2339	Agrochemical & Fertilizers-XII Diseases of Corps & Fungicides (Theory Paper-VII)
			2340	Agrochemical & Fertilizers-XIII Insecticides and Herbicides (Theory Paper -VIII)
			2341	Analytical Chemistry-XII Advanced Analytical Techniques
			2342	Analytical Chemistry-XIII Applied analytical Techniques
			2343	Environmental Science-XII Air pollution Control Technology
			2344	Environmental Science-XIII Water Management
			2345	Fishery Science-XII Fish Pathology
			2346	Fishery Science-XIII Indian Fisheries and Mari Culture
			2347	Geology-XII Igneous Petrology Sedimentary Petrology and Metamorphic Petrology
			2348	Geology-XIII Structural Geology and Petrology
			2349	Horticulture-XII Cultivation Technology of Fruit Crops
			2350	Horticulture-XIII Production Technology of Plantation, Spices, Condiments and Medicinal and aromatic Plants
			2351	Industrial Chemistry-XII Unit Operations -II
			2352	Industrial Chemistry-XIII Chemical Reaction Engineering
			2353	Polymer Chemistry-XII Thermodynamics of Polymer and Polymer Solutions
			2354	Polymer Chemistry-XIII Chemistry of Polymer Material-II
Friday;-12.04.2024 (Day-08)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2355	Biotechnology-XII Envirmental Biotechnology
			2356	Biotechnology-XIII Enzymology
			2357	Dairy Science & Technology-XII Genetics and Animal Breeding
			2358	Dairy Science & Technology-XIII Ice-Cream and fat rich dairy products
			2359	Instrumentation - XII Digital Electronics-II
			2360	Instrumentation - XIII Signal Generators and IC's



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Saturday;-13.04.2024 (Day-09)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2361	Statistics -XII Sampling Distributions
			2362	Statistics -XIII Applied Statistics
			2363	Computer Applications-XII DBMS
			2364	Computer Applications-XIII Object Oriented Programming C++
Tuesday;-16.04.2024 (Day-11)	10am to 12 noon	B.A./B.Sc. F.Y. Sem II	1614	English(Comp.)Paper-II A Course in Communicative English-II
	02pm to 04pm	B.A./B.Sc. S.Y. Sem IV	1615	English(Comp.)Paper-IV A Course in Communicative English-IV
Thursday;-18.04.2024 (Day-12)	10am to 12 noon	B.A./B.Sc. & B.Sc(Course) F.Y. Sem II	1616	Marathi (SL) Paper - II Mayboli - II
			1617	Hindi (SL) Paper – II Samanya Hindi - II
			1618	Sanskrit (SL) Paper – II Sanskrit Subhashitani
			1619	Urdu (SL) Paper – II Dastan, Novel, Drama aur Talkhees Navisi
			1620	Arabic (SL) Paper – II Prose & Grammar - II
			1621	Pali (SL) Paper – II Budhhavachan Path
			1622	Additional English (SL) - II
	02pm to 03.30pm & 03.45pm to 05.15pm	B.A. S.Y. Sem IV	1623	Marathi (SL) Paper -IV Bhartiya Bhasha : Marathi - IV
			1624	Hindi (SL) Paper -IV Samanya Hindi - IV
			1625	Sanskrit (SL) Paper -IV Sanskrit Gadya & Padya (Girvanmanjari-B)
			1626	Urdu (SL) Paper -IV Masnavi, Rubai, Marsiya aur Qasida
			1627	Arabic (SL) Paper -IV Poetry & Terminology-IV
			1628	Pali (SL) Paper -IV Poetry - Khuddak Nikaya (Basic Buddhist Philosophy)
			1629	Additional English (SL) Paper -IV Additional English



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Friday;-19.04.2024 (Day-13)	10am to 12 noon	B.A./B.Sc. F.Y. Sem I	1630	English(Comp.)Paper-I Course in Communicative English-I
	02pm to 04pm	B.A./B.Sc. S.Y. Sem III	1631	English(Comp.)Paper-III Course in Communicative English-III
Saturday;-20.04.2024 (Day-14)	10am to 12 noon	B.A./B.Sc. & B.Sc(Course) F.Y. Sem I	1632	Marathi (SL) Paper - I Mayboli - I
			1633	Hindi (SL) Paper - I Samanya Hindi - I
			1634	Sanskrit (SL) Paper - I Sanskrit Subhashitani
			1635	Urdu (SL) Paper - I Afsana, Inshaiya, Khaka Aur Tarjuma Nigari
			1636	Arabic (SL) Paper - I Prose & Grammar -I
			1637	Pali (SL) Paper - I Dhammpath
			1638	Additional English (SL) - I
	02pm to 04pm	B.A./B.Sc. & B.Sc(Course) S.Y. Sem III	1639	Marathi (SL) Paper - III Bhartiya Bhasha : Marathi - III
			1640	Hindi (SL) Paper - III Samanya Hindi-III
			1641	Sanskrit (SL) Paper - III Sanskrit Gadya & Padya (Girvanmanjari-A)
			1642	Urdu (SL) Paper - III Ghazal, Nazm aur Ilm-e-Bayan
			1643	Arabic (SL) Paper - III Poetry & Modern Terminology-I
			1644	Pali (SL) Paper - III Prose And Buddhist Council
			1645	Additional English (SL) - III Additional English (SL) - III



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Monday;-22.04.2024 (Day-15)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2365	Physics Paper-IV Optics Paper
			2366	Physics Paper-V Electricity and Magnetism
			2367	Bio-Chemistry Paper-IV
			2368	Bio-Chemistry Paper –V
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2369	Physics-VII Statistical Physical and Relativity
			2370	Physics-VIII Modern and Nuclear Physics
			2371	Bio-Chemistry-VII Applied Enzymes and Basic Immunology
			2372	Bio-Chemistry-VIII Biochemical Techniques-II
Tuesday;-23.04.2024 (Day-16)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2373	Chemistry Paper-IV Physical Chemistry
			2374	Chemistry Paper-V Applied Chemistry
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2375	Chemistry-VII Organic Chemistry
			2376	Chemistry-VIII Physical Chemistry
Wednesday;-24.04.2024 (Day-17)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2377	Zoology Paper-IV Diversity of Chordata Protochordata to Mammals
			2378	Zoology Paper-V Genetics
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2379	Zoology-VII Developmental Biology of Vertebrates
			2380	Zoology-VIII Ecology



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Thursday;-25.04.2024 (Day-18)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2381	Botany Paper-IV Diversity of Cryptogams-II
			2382	Botany Paper-V Histology, Anatomy & Embrology Paper-IV
			2383	Mathematics Paper -III Number Theory
			2384	Mathematics Paper -IV Integral Calculus
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2385	Botany-VII Taxonomy of Angiosperms
			2386	Botany-VIII Plant Physiology
			2387	Mathematics-V Differential Equations
			2388	Mathematics-VI Laplace and Fourier Transforms
Friday;-26.04.2024 (Day-19)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2389	Microbiology Paper-IV Microbial Chemistry-IV
			2390	Microbiology Paper-V Bacterial Cytology and Virology-V
			2391	Electronics Paper-IV Amplifiers
			2392	Electronics Paper-V Digital Electronics II
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2393	Microbiology-VII Envirmental Microbiology
			2394	Microbiology-VIII Immunology and Clinical Microbiology
			2395	Electronics-VII Linear Integrated Circuit
			2396	Electronics-VIII 8086 Microprocessor
Saturday;-27.04.2024 (Day-20)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2397	Computer Science Paper-IV Digital Electronic
			2398	Computer Science Paper-V Basic C Programming
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2399	Computer Science-VII Data Structure
			2400	Computer Science-VIII Advance C Programming





Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Monday;-29.04.2024 (Day-21)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem.II	2401	Biotechnology Paper-IV Genetics
			2402	Biotechnology Paper-V Biomathematics and Biostatistics
			2403	Dairy Science and Technology - IV Animal Nutrition & Feed Processing
			2404	Dairy Science and Technology-V Dairy Processing & Engineering
			2405	Instrumentation Paper-IV Semiconductor Devices & Linear Integrated devices- III
			2406	Instrumentation Paper-V Electronic Measurement & Instrumentation- IV
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2407	Biotechnology-VII Metabolism and Bioenergetics
			2408	Biotechnology-VIII Molecular Genetics
			2409	Dairy Science & Technology-VII Animal Reproduction & Artificial Insemination
			2410	Dairy Science & Technology-VIII Traditional Indian Dairy Products
			2411	Instrumentation Practice- VII Digital Electronics-I
			2412	Instrumentation Practice- VIII Operational Amplifier & Its Applications



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Tuesday;-30.04.2024 (Day-22)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2413	Agrochemical & Fertilizers-IV Agro Chemicals and Fertilizers-IV
			2414	Agrochemical & Fertilizers-V Agro Chemicals and Fertilizers-V
			2415	Analytical Chemistry Paper-IV Statistical Treatment and Modern Methods of Analysis
			2416	Analytical Chemistry Paper-V Classical and Spectral Methods of Analysis
			2417	Environmental Science Paper-IV Natural Resources Management
			2418	Environmental Science Paper-V Solid Waste and Hazardous Waste management
			2419	Fishery Science Paper-IV Limnology
			2420	Fishery Science Paper-V Endocrinology and Physiology of Fishes
			2421	Geology Paper-IV Petrology and Structural Geology
			2422	Geology Paper-V Paleontology and Stratigraphy
			2423	Horticulture Paper-IV Ornamental Horticulture
			2424	Horticulture paper-V Vegetable Growing-II
			2425	Industrial Chemistry Paper-IV Heat Transfer of Aspects of Industrial Chemistry
			2426	Industrial Chemistry Paper-V Energy Balance and Process Calculations
2427	Polymer Chemistry paper-IV Natural Polymer -III			
2428	Polymer Chemistry Paper-V Raw Materials of Polymers and Polymerization Reactions -IV			





Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd. Tuesday;-30.04.2024 (Day-22)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2429	Agrochemical & Fertilizers-VII Soil Science
			2430	Agrochemical & Fertilizers-VIII Biochemistry
			2431	Analytical Chemistry-VII Concepts of Analytical Chemistry
			2432	Analytical Chemistry-VIII Electroanalytical Techniques
			2433	Environmental Science-VII Microbiological aspects of Environment
			2434	Environmental Science-VIII Soil, Health and remediation measures
			2435	Fishery Science-VII Fundamentals of Aquaculture
			2436	Fishery Science-VIII Fish Breeding and Seed Production
			2437	Geology-VII Physical - Mineralogy and Optical Mineralogy
			2438	Geology-VIII Crystallography and optical Petrology
			2439	Horticulture-VII Principles and Technology of Fruit gardening
			2440	Horticulture-VIII Orchard Management of Fruit Crops
			2441	Industrial Chemistry-VII Unit Operations -II
			2442	Industrial Chemistry-VIII Chemical Reaction Engineering
2443	Polymer Chemistry-VII Kinetics of Polymerization			
2444	Polymer Chemistry-VIII Chemistry of Polymer Material-I			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Thursday;-02.05.2024 (Day-23)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2445	Computer Application Paper-IV Digital Electronic
			2446	Computer Application Paper-V C Programing-I
			2447	Statistics - IV Descriptive Statistics-III
			2448	Statistics – V Probability Distributions- IV
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2449	Computer Applications-VII Data Structure
			2450	Computer Applications-VIII Advanced C Programming
			2451	Statistics -VII Statiscal Methods
			2452	Statistics -VIII Sampling Techniques



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Friday;-03.05.2024 (Day-24)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2453	Chemistry Paper-I Inorganic Chemistry
			2454	Chemistry Paper-II Organic Chemistry
Saturday;-04.05.2024 (Day-25)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2455	Physics Paper-I Mechanics & Properties of Matter
			2456	Physics Paper-II Heat and Thermodynamics
			2457	Bio-Chemistry Paper-I
			2458	Bio-Chemistry Paper –II
Thursday;-09.05.2024 (Day-26)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2459	Botany Paper-I Diversity of Cryptogams-I
			2460	Botany Paper-II Morphology of Angiosperms
			2461	Mathematics -I Geometry
			2462	Mathematics -II Deferential Calculus
Friday;-10.05.2024 (Day-27)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2463	Zoology Paper-I Animal Diversity Protozoo to Echinodermata
			2464	Zoology Paper-II Cell Biology
Saturday;-11.05.2024 (Day-29)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2465	Computer Science Paper-I Computer Fundamentals
			2466	Computer Science Paper-II Operating System
Wednesday;-15.05.2024 (Day-28)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2467	Microbiology Paper-I Fundamentals of Microbiology
			2468	Microbiology Paper-II Microbiological Techniques
			2469	Electronics Paper-I Network Analysis and Semi Conductor Devices
			2470	Electronics Paper-II Digital Electronics-I



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Thursday;-16.05.2024 (Day-29)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2471	Agro Chemical and Fertilizer Paper-I Organic Chemistry
			2472	Agro Chemicals & Fertilizers Paper-II Physical Chemistry
			2473	Analytical Chemistry Paper-I Fundamentals of Analytical Chemistry
			2474	Analytical Chemistry Paper-II Basic Concepts of Analytical Chemistry
			2475	Environmental Science Paper-I Foundation of Environment
			2476	Environmental Science Paper-II Chemical Aspects of Environment
			2477	Fishery Science Paper-I Taxonomy & Anatomy of Fish
			2478	Fishery Science Paper-II Study of Cultivable Freshwater Fishes
			2479	Geology Paper-I General Geology
			2480	Geology Paper-II Mineralogy and Crystallography
			2481	Horticulture Paper-I Elements of Horticulture
			2482	Horticulture paper-II Vegitable Growing -I
			2483	Industrial Chemistry Paper-I Fluid Mechanics & Unit Operations-I
			2484	Industrial Chemistry Paper-II Material Balance & Process Calculations
2485	Polymer Chemistry paper-I Basic Concepts in Polymer Chemistry			
2486	Polymer Chemistry Paper-II Basic Concepts in Polymer Chemistry			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Friday;-17.05.2024 (Day-30)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2487	Biotechnology Paper-I Microbiology
			2488	Biotechnology Paper-II Bimolecues & Cell Biology
			2489	Dairy Science and Technology - I Dairy Farm Management
			2490	Dairy Science and Technology-II Dairy Chemistry and Microbiology
			2491	Instrumentation Paper-I Basics of Instrumentation-I
			2492	Instrumentation Paper-II Basics of Instrumentation-II
Saturday;-18.05.2024 (Day-31)	10am to 11.30am & 11.45am to 01.15pm	B.Sc. F.Y Sem. I	2493	Computer Application Paper-I Fundamentals of Computer
			2494	Computer Application Paper-II Operating Systems
			2495	Statistics - I Descriptive Statistics-I
			2496	Statistics – II Probability Theory

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Date:-18.03.2024



sd/-  
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