

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, CHHATRAPATI SAMBHAJINAGAR
B.Sc (I,II,III,IV,V & VI) Semester (Pattern-2013) Examinations Programme November/December-2023

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.

(Revised Programme Published as on 31.10.2023)

Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Tuesday;-21.11.2023 (Day-01)	10am to 12noon	B.A./B.Sc./B.S.W F.Y. Sem I	1001	English(Comp.)Paper-I (A Course in Communicative English-I)
	02pm to 04pm	B.A./B.Sc./B.S.W. S.Y. Sem III	1002	English (Comp.) -III (New) (A Course in Communicative English-III)
		B.A./B.Sc./B.S.W. S.Y. Sem III	1003	English(Comp.) -III (Old) (Learning Language Skills-III)
Wednesday;-22.11.2023 (Day-02)	10am to 12noon	B.A./B.Sc./B.S.W F.Y. Sem II	1004	English(Comp.)Paper-II (A Course in Communicative English-II)
	02pm to 04pm	B.A./B.Sc./B.S.W. S.Y. Sem IV	1005	English(Comp.) -IV (New) (A Course in Communicative English-IV)
			1006	English(Comp.) -IV (Old) (Learning Language Skills-IV)
Thursday;-23.11.2023 (Day-03)	10am to 12noon	B.A./B.Sc./B.S.W. F.Y. Sem I	1007	Marathi (SL) Paper - I (Gadya, Padya and Upyojit Marathi)
			1008	Hindi (SL) Paper – I (Samanya Hindi - 1)
			1009	Urdu (SL) Paper – I (Nasr Aur Tarjuma)
			1010	Arabic (SL) Paper – I (Prose, Translation and Grammar)
			1011	Sanskrit (SL) Paper – I (Sanskrit Sarita - A)
			1012	Pali (SL) Paper – I (Khuddak Path & Grammer)
			1013	Additional English (SL) - I
	02pm to 04pm	B.A./B.Sc./B.S.W. S.Y. Sem III	1014	Marathi (SL) - III (Gadya- Padya & Upyojit Marathi)
			1015	Hindi (SL) - III (Samanya Hindi-3)
			1016	Urdu (SL) - III (Masnavi, Gazal Aur Ilm-e-Bayan)
		B.A./B.Sc S.Y. Sem III	1017	Arabic (SL) - III (Poetry, Letter Writing, Contemporary Terminology)
			1018	Sanskrit (SL) - III (Girvan Manjari-A)
			1019	Pali (SL) - III (Palisutta & Jaatak)
1020	Additional English (SL) - III (New)			
1021	Additional English (SL) - III (Old)			



टीप:- 01. बी.एससी जुना अभ्यासक्रमच्या (पॅटन-२०१३) च्या विद्यार्थ्यांनीची परीक्षा दिनांक २१.११.२०२३ पासून घेण्यात येणार आहेत.
 02. बी.एससी नवीन अभ्यासक्रमच्या (प्रथम सत्र ते तिसरा सत्र) (CBCGS पॅटन-२०२२) च्या विद्यार्थ्यांनीच्या परीक्षेचे वेळापत्रक लवकरच जाहीर करण्यात येणार आहे. कृपया याची नोंद सर्व संबंधित महाविद्यालय व विद्यार्थ्यांनी घ्यावी.

Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Friday;-24.11.2023 (Day-04)	10am to 12noon	B.A./B.Sc./B.S.W. F.Y. Sem II	1022	Marathi (SL) - II (Gadya, Padya and Upyojit Marathi)
			1023	Hindi (SL) - II (Samanya Hindi-2)
			1024	Urdu (SL) - II (Nasr Aur Mazmoon Nigari)
			1025	Arabic (SL) - II (Prose, Translation and Grammar)
			1026	Sanskrit (SL) - II (Sanskrit Sarita-B)
			1027	Pali (SL) - II (Suttapath)
			1028	Additional English (SL) - II
	02pm to 04pm	B.A./B.Sc./B.S.W. S.Y. Sem IV	1029	Marathi (SL) - IV (Gadya, Padya & Upyojit Marathi)
			1030	Hindi (SL) - IV (Samanya Hindi-4)
		B.A./B.Sc. S.Y. Sem IV	1031	Urdu (SL) - IV (Nazm, Marsiya, Qasida-O-Rubai)
			1032	Arabic (SL) - IV (Poetry, Letter Writing, Contemporary Terminology)
			1033	Sanskrit (SL) - IV Girvan Manjari -B
			1034	Pali (SL) - IV Poetry
			1035	Additional English (SL) - IV (New) (Prose, Poetry & Short Stories)
1036	Additional English (SL) - IV (Old) (Prose, Poetry & Short Stories)			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Saturday;-25.11.2023 (Day-05)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2001	Chemistry Paper-I (Inorganic Chemistry)
			2002	Chemistry Paper-II (Organic Chemistry)
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2003	Chemistry Paper – XIII (Physical Chemistry)
			2004	Chemistry Paper –XIV (Organic Chemistry)
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2005	Chemistry Paper-VII (Organic Chemistry)
			2006	Chemistry Paper-VIII (Physical Chemistry)
Tuesday;-28.11.2023 (Day-06)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2007	Chemistry Paper-IV (Physical Chemistry)
			2008	Chemistry Paper- V Inorganic Chemistry
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2009	Chemistry Paper –XVI (Inorganic Chemistry)
			2010	Chemistry Paper –XVII (Organic Chemistry)
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2011	Chemistry Paper-X (Inorganic Chemistry)
			2012	Chemistry Paper-XI (Physical Chemistry-II)



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Wednesday;-29.11.2023 (Day-07)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2013	Physics Paper-I Mechanics Properties of Matter and Sound
			2014	Physics Paper-II Heat and Thermodynamics
			2015	Bio-Chemistry Paper-I (Bio-Molecules)-I
			2016	Bio-Chemistry Paper –II (Bio-Molecules)-II
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2017	Physics Paper-XV (Classical & Quantum Mechanics)
			2018	Physics Paper- XVI (Electrodynamics)
			2019	Bio-Chemistry Paper –XV Molecular Biology - I
			2020	Bio-Chemistry Paper – XVI Molecular Biology - II
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2021	Physics -VII Mathematical Statistical Physics and Relativity
			2022	Physics -VIII Modern and Nuclear Physics
			2023	Bio-Chemistry Paper-VII Enzymology
			2024	Bio-Chemistry Paper-VIII Biochemical Techniques -II
Thursday;-30.11.2023 (Day-08)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2025	Physics Paper- IV Geometrical & Physical Optics
			2026	Physics Paper-V Electricity & Magnetism
			2027	Bio-Chemistry Paper-IV Enzyme
			2028	Bio-Chemistry Paper –V Biochemical Techniques-I
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2029	Physics Paper-XIX (Atomic, Molecular Physics & Laser)
			2030	Physics Paper-XX (Non -Conventional Energy Sources and Optical Fiber)
			2031	Bio-Chemistry Paper – XIX (Nutritional Biochemistry)
			2032	Bio-Chemistry Paper – XX (Clinical Biochemistry)
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2033	Physics Paper-XI (General Electronics)
			2034	Physics Paper- XII Solid State Physics
			2035	Bio-Chemistry Paper -XI Metaboliam -I
			2036	Bio-Chemistry Paper -XII Metaboliam -II



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Friday;-01.12.2023 (Day-09)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2037	Botany Paper-I Diversity of Cryptogams-I
			2038	Botany Paper-II Morphology of Angiosperms
			2039	Mathematics MAT - 101 Differential Calculus
			2040	Mathematics MAT - 102 (Differential Equations)
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2041	Botany Paper- XV/ (Cell Biology & Molecular Biology)
			2042	<u>Elective Paper</u> Botany Paper- XVI/ (A) Diversity of Angiosperms – I OR
			2043	(B) Plant Breeding and Seed Technology OR
			2044	(C) Plant Pathology OR
			2045	(D) Bio-Technology
			2046	Mathematics MAT - 501 Real Analysis – I
			2047	Mathematics MAT - 502 Abstract Algebra - I
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2048	Botany Paper-VII Taxonomy of Angiosperms
			2049	Botany Paper-VIII Plant Ecology
			2050	Mathematics MAT – 301 Number Theory
			2051	Mathematics MAT - 302 Integral Transforms



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Monday;-04.12.2023 (Day-11)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2067	Zoology Paper-I Protozoa to Annelida
			2068	Zoology Paper-II Cell Biology
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2069	Zoology Paper- XV (Ecology)
			2070	Elective Paper Zoology Paper-XVI (A) Fishery Science- I OR
			2071	(B) Animal Culture- I OR
			2072	(C) Entomology - I OR
			2073	(D) Parasitics Protozoa and Helminthes-I OR
			2074	(E) Computer Application & Laboratory Techonology-I OR
			2075	(F) Bio Technology-I OR
			2076	(G) Dairy Science –I OR
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2078	Zoology Paper-VII Vertebrate Zoology
			2079	Zoology Paper-VIII Genetics- II
Tuesday;-05.12.2023 (Day-12)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2080	Zoology Paper-IV Arthropod to Echinodermata and Protochordata
			2081	Zoology Paper-V Genetics – I
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2082	Zoology Paper- XIX (Evolution)
			2083	Elective Paper Zoology Paper-XX (A) Fishery Science- II OR
			2084	(B) Animal Culture- II OR
			2085	(C) Entomology - II OR
			2086	(D) Parasitics Protozoa and Helminthes-II OR
			2087	(E) Computer Application & Medical LabTech-II OR
			2088	(F) Bio Technology-II OR
			2089	(G) Dairy Technology –II OR
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2091	Zoology Paper- XI Animal Physiology (Special Emphasis on Mammals)
			2092	Zoology Paper- XII Biochemistry and Endocrinology



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Thursday;-07.12.2023 (Day-13)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2093	Computer Science Paper-I CS01 Computer Fundamentals
			2094	Computer Science Paper-II CS02 Digital Electronics
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2095	Computer Science Paper CS 015 (Software Engineering)
			2096	Computer Science Paper- CS- 016 Web Designing OR
			2097	VB Net
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2098	Computer Science Code - CS07 Advance C Programming
2099			Computer Science Code -CS08 Data Structures	
Friday;-08.12.2023 (Day-14)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2100	Computer Science Paper-IV CS04 Operating System-I
			2101	Computer Science Paper-V CS05 Programming in C
			2102	Computer Science Paper-CSO-19 (Data Communication & Networking)
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2103	Computer Science Paper-CSO-20 (Ethics & Cyber Low) OR
			2104	(E-Commerce)
			2105	Computer Science CS011 Programming in C++
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2106	Computer Science CS012 Database Management and System Using SQL
			2107	Microbiology Paper-I Fundamentals of Microbiology
	Saturday;-09.12.2023 (Day-15)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2108
2109				Electronics Paper-I Network Theorems Semi Conductor Devices
2110				Electronics Paper-II Digital Electronics-I
2111				Mathematics MAT-503 OR 1) Mathematical Statistics – I
2112				2) Ordinary Differential Equation -I 504 OR
02pm to 03.30pm	B.Sc. S.Y Sem. III	2113	3) Programming in C – I 505	
		2114	Mathematics MAT - 303 Mechanics-I	



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Monday;-11.12.2023 (Day-16)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2115	Microbiology Paper-IV Cytology and General Microbiology	
			2116	Microbiology Paper-V Basic Biochemistry	
			2117	Electronics Paper-IV Amplifiers	
			2118	Electronics Paper-V Digital Electronics-II	
	10am TO 11.30am	B.Sc. T.Y Sem. VI	2119	Mathematics 1) Mathematical Statistics-II – MAT -603 OR	
			2120	2) Ordinary Differential Equation-II - MAT- 604 OR	
			2121	3) Programming in C-II- MAT-605	
	02pm to 03.30pm	B.Sc. S.Y Sem. IV	2122	Mathematics MAT - 403 Mechanics-II	
	Tuesday;-12.12.2023 (Day-17)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2123	Fishery Science Paper-I (Morphology & Taxonomy)
				2124	Fishery Science Paper-II Anatomy and Physiology
2125				Industrial Chemistry Paper-I (Fluid Mechanics & Unit Operations-I)	
2126				Industrial Chemistry Paper-II (Material Balance & Process Calculations) (Stoichiometry)	
2127				Analytical Chemistry Paper-I Fundamentals of Anal. Chemistry	
2128				Analytical Chemistry Paper-II Basic Concepts of Anal. Chemistry	
2129				Agro Chemical and Fertilizer Paper-I Organic Chemistry	
2130				Agro Chemicals & Fertilizers Paper-II Physical Chemistry	
2131				Horticulture Paper-I Elements of Horticulture	
2132				Horticulture paper-II Vegetable Growing -I	



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd... Tuesday;-12.12.2023 (Day-17)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2133	Geology Paper-I Mineralogy and Crystallography
			2134	Geology Paper-II General Geology & Structural Geology
			2135	Polymer Chemistry paper-I Basic Concepts of Polymer Chemistry
			2136	Polymer Chemistry Paper-II Natural Polymers
			2137	Environmental Science Paper-I Concepts of Environment
			2138	Environmental Science Paper-II Ecology
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2139	Microbiology Paper- XV (Microbial Genetics)
			2140	Microbiology Paper- XVI (Microbial Metabolism)
			2141	Electronics Paper- XV (Power Electronics)
			2142	Electronics Paper- XVI A) Micro Controller – I OR
			2143	B) 8085 Interfacing-I
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2144	Microbiology Paper- VII Environmental Microbiology
			2145	Microbiology Paper-VIII Immunology
			2146	Electronics Paper-VII Linear Integrated Circuits
			2147	Electronics Paper- (A) 8086 Microprocessor -VIII (A) OR
2148			(B) 8085 Microprocessor – I VIII (B)	



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Wednesday;-13.12.2023 (Day-18)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2149	Fishery Science Paper-IV Fish Ecology and Adoption
			2150	Fishery Science Paper-V Fish Pathology and Parasitology
			2151	Industrial Chemistry Paper-IV Aspects of Industrial Chemistry and Heat Transfer
			2152	Industrial Chemistry Paper- V Energy Balances & Process Calculations
			2153	Analytical Chemistry Paper-IV Statistical Treatment Modern Method of Analysis
			2154	Analytical Chemistry Paper-V Classical & Spetctrual Method Analysis
			2155	Agro Chemical and Fertilizer Paper-IV Agriculture Chemistry
			2156	Agro Chemicals & Fertilizers Paper-V Physical Chemistry for Agriculture
			2157	Horticulture Paper-IV Ornamental Horticulture
			2158	Horticulture paper-V Vegetable Growing - II
			2159	Geology Paper-IV Petrology
			2160	Geology Paper-V Paleontology & Stratigraphy
			2161	Polymer Chemistry paper-IV M&T of P
			2162	Polymer Chemistry Paper-V Basis Properties of Polymers
			2163	Environmental Science Paper-IV Environmental Chemistry and Natural Resources
2164	Environmental Science Paper-V Population & Environmental Issues			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd... Wednesday;-13.12.2023 (Day-18)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2165	Microbiology Paper- XIX (Recombinant DNA Technology)
			2166	Microbiology Paper- XX (Industrial Microbiology)
			2167	Electronics Paper- XIX (A) (Programmable logic Controllers) OR
			2168	(B) (Instrumentation) OR
			2169	Electronics Paper- XX A) Micro Controller – II OR
			2170	B) 8085 Interfacing-II
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2171	Microbiology Paper-XI Applied Microbiology
			2172	Microbiology Paper- XII Clinical Microbiology
			2173	Electronics Paper-XI Communication Electronics
			2174	Electronics Paper- XII A) 8086 Microprocessor Interfacing OR
			2175	B) 8085 Microprocessor-II
	Thursday;-14.12.2023 (Day-19)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2176
2177				Dry Land Agriculture Paper-II Climates and Vegetation Resources
2178				Bio-Technology Paper-I Microbiology
2179				Bio-Technology Paper-II Bimolecues & Cell Biology
2180				Dairy Science and Technology - I Dairy Farm Management
2181				Dairy Science and Technology-II Market Milk Industry
2182				Instrumentation Practices Paper-I Instrumentation-I
2183				Instrumentation Practices Paper-II Instrumentation-II



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd... Thursday;-14.12.2023 (Day-19)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2184	Fishery Science Paper- XV (Fish Economics)
			2185	Fishery Science Paper-XVI Modern Trends in Fishery Science
			2186	Industrial Chemistry Paper-XIII Unit Processes in Organic Synthesis
			2187	Industrial Chemistry Paper- XIV Processes Equipment Design
			2188	Analytical Chemistry Paper-XV (Modern Techniques in Analysis)
			2189	Analytical Chemistry Paper-XVI (Industrial Microbiological & Biochemical Analysis)
			2190	Agro Chemical and Fertilizer Paper-XV (Organic Manure)
			2191	Agro Chemicals & Fertilizers Paper-XVI (Fertilizer)
			2192	Horticulture Paper-XV (Post Harvest Management of Fruit and Vegetables)
			2193	Horticulture paper-XVI (Mushroom Culture and Apiculture)
			2194	Geology Paper-XV (Indian Geology)
			2195	Geology Paper-XVI (Economic Geology)
			2196	Polymer Chemistry paper- XIII (Structure and Properties of Polymer- I)
			2197	Polymer Chemistry Paper- XIV (Advance Polymer Chemistry)
2198	Environmental Science Paper- XV (Water Pollution)			
2199	Environmental Science Paper- XVI (Treatment Technology)			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd., Thursday;-14.12.2023 (Day-19)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2200	Fishery Science Paper-VII (Capture Fisheries)
			2201	Fishery Science Paper-VIII (Culture Fisheries -I)
			2202	Industrial Chemistry Paper-VII (Unit Operations-II)
			2203	Industrial Chemistry Paper-VIII (Chemical Reaction Engineering)
			2204	Analytical Chemistry Paper-VII Laboratory Techniques: Inorganic and Organic Analysis
			2205	Analytical Chemistry Paper-VIII Advance Analytical Techniques
			2206	Agro Chemical and Fertilizer Paper-VII Soil Science
			2207	Agro Chemicals & Fertilizers Paper-VIII Biochemistry
			2208	Horticulture Paper-VII Principales & Technology of Fruit Gardening
			2209	Horticulture Paper-VIII Orchard Management of Fruit Crops
			2210	Geology Paper-VII Physical Mineralogy and Igneous Petrology
			2211	Geology Paper-VIII Crystallography and Optical Mineralogy
			2212	Polymer Chemistry paper-VII Physico Chemical Aspects of Polymer-I
			2213	Polymer Chemistry Paper-VIII Chemistry of Polymer Material -I
			2214	Environmental Science Paper-VII Solid Waste, Soil and Noise Pollution
2215	Environmental Science Paper-VIII Environmental Microbiology			



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Friday;-15.12.2023 (Day-20)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2216	Dry Land Agriculture Paper- IV Dry Land Agriculture Technology
			2217	Dry Land Agriculture Paper-V Climates and vegetation Resources
			2218	Bio-Technology Paper-IV Genetics
			2219	Biotechnology Paper-V Biomathematics & Biostatistics
			2220	Dairy Science and Technology -IV Livestock Health and Hygiene
			2221	Dairy Science and Technology-V Dairy Processing and Engineering
			2222	Instrumentation Practice Paper-IV Instrumentation – III
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2224	Dry Land Agriculture Paper-XIX (Crop Management)
			2225	Dry Land Agriculture Paper-XX (Transfer of Technology)
			2226	Bio-Technology Paper-XIX MBT (Microbial Biotechnology)
			2227	Bio-Technology Paper- XX BIN (Bioinformatics)
			2228	Dairy Science and Technology Paper- XIX (Genetics and animal breeding)
			2229	Dairy Science and Technology Paper-XX (Condensed dried milk and by- products)
			2230	Instrumentation Practices Paper -XIX Instrumentation-XI
2231	Instrumentation Practices Paper XX Instrumentation-XII			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd... Friday;-15.12.2023 (Day-20)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2232	Fishery Science Paper-XI Fish Technology and Population Dynamics
			2233	Fishery Science Paper-XII Culture Fisheries and Aquarium Management-II
			2234	Industrial Chemistry Paper-X (Unit Operations-II)
			2235	Industrial Chemistry Paper- XI (Chemical Reaction Engineering)
			2236	Analytical Chemistry Paper-XI Instrumental Method Analysis-I
			2237	Analytical Chemistry Paper- XII Instrumental Method of Analysis -II
			2238	Agro Chemical and Fertilizer Paper- XI Soil Chemistry
			2239	Agro Chemicals & Fertilizers Paper XII Agricultural Chemistry
			2240	Horticulture Paper-XI Cultivation Technology of Fruit Crops
			2241	Horticulture paper- XII Production Technology of Commercial Crops
			2242	Geology Paper- XI Sedimentary and Metamorphic Petrology
			2243	Geology Paper- XII Structural Geology and Paleontology
			2244	Polymer Chemistry Paper-X Physico Chemical Aspects of Polymer-II
			2245	Polymer Chemistry Paper- XI Chemistry of Polymer Material -II
			2246	Environmental Science Paper- XI Air Pollution
2247	Environmental Science Paper-XII Water Managements			



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Saturday;-16.12.2023 (Day-21)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. I	2248	Computer Application Paper-I Computer Fundamentals – CA-01
			2249	Computer Application Paper-II Digital Electronics – CA-02
			2250	Statistics - I 101 (Descriptive Statistics-I)
			2251	Statistics – II 102 (Probability Theory)
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. V	2252	Dry Land Agriculture Paper-XV Crop Management
			2253	Dry Land Agriculture Paper-XVI Transfer of Technology
			2254	Bio-Technology Paper-XV (Bioprocess Engineering)
			2255	Bio-Technology Paper- XVI (Recombinant DNA Technology)
			2256	Dairy Science and Technology Paper-XV (Animal Reproduction and Artificial Insemination)
			2257	Dairy Science and Technology Paper-XVI Ice-Cream and Fat Rich Dairy Product
			2258	Instrumentation Practices Paper –XV Instrumentation-IX
			2259	Instrumentation Practices Paper XVI Instrumentation-X
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. III	2260	Dry Land Agriculture Paper-VII Soil Conservation
			2261	Dry Land Agriculture Paper-VIII Rain Water Management
			2262	Bio-Technology Paper-VII Metabolism
			2263	Biotechnology Paper-VIII Molecular Genetics
			2264	Dairy Science and Technology - VII Animal Nutrition
			2265	Dairy Science and Technology-VIII Indian Dairy Product
			2266	Instrumentation Practices Paper-VII Instrumentation-V
			2267	Instrumentation Practices Paper-VIII Instrumentation-VI



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Monday;-18.12.2023 (Day-22)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2268	Computer Application Paper-IV CA04 Operating System – I
			2269	Computer Application Paper-V CA05 Programming in C
			2270	Statistics Paper - IV (103) (Descriptive Statistics-II)
			2271	Statistics – V (104) (Probability Distributions-II)
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2272	Fishery Science Paper- XIX (Fish Statistics, Management and Extension)
			2273	Fishery Science Paper-XX Modern Trends in Fishery Science- II
			2274	Industrial Chemistry Paper- XVI (Unit Process in Inorganic Synthesis and Industrial Safety)
			2275	Industrial Chemistry Paper-XVII (Processes Instrumentation & plant Utilities)
			2276	Analytical Chemistry Paper-XIX (Applied Analytical Chemistry-I)
			2277	Analytical Chemistry Paper-XX (Applied Analytical Chemistry-II)
			2278	Agro Chemical and Fertilizer Paper-XIX (Plant nutrition and fruit Preservation)
			2279	Agro Chemicals & Fertilizers Paper-XX (Agricultural technology)
			2280	Horticulture Paper-XIX (Preservation of Fruits and Vegetables)
			2281	Horticulture paper- XX (Horticulture Business Management)
			2282	Geology Paper-XIX (Applied Geology-I)
			2283	Geology Paper- XX (Applied Geology-II)
			2284	Polymer Chemistry paper-XVI (Structure and Properties of Polymer- II)
			2285	Polymer Chemistry Paper-XVII (Advance Polymer Chemistry-II)
			2286	Environmental Science Paper- XIX (Toxicology) (601)
			2287	Environmental Science Paper- XX (Industrial Safety & Hazardous Waste) (602)



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Contd.. Monday;-18.12.2023 (Day-22)	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2288	Dry Land Agriculture Paper- XI Soil Conservation
			2289	Dry Land Agriculture Paper- XII Rain Water Management
			2290	Bio-Technology Paper- XI Environmental Bio-Technology
			2291	Biotechnology Paper- XII Enzymology
			2292	Dairy Science and Technology Paper-XI Fodder Production & Feed Processing
			2293	Dairy Science and Technology Paper-XII Cheese & Fermented Milk Products
			2294	Instrumentation Practices Paper-XI Instrumentation-VII
			2295	Instrumentation Practices Paper- XII Instrumentation-VIII
Tuesday;-19.12.2023 (Day-10)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. F.Y Sem. II	2052	Botany Paper- IV Diversity of Cryptogams-II
			2053	Botany Paper-V Histology, Anatomy and Embryology
			2054	Mathematics MAT - 201 (Integral Calculas)
			2055	Mathematics MAT - 202 (Geometry)
	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2056	Botany Paper- XIX (Genetics and Biotechnology)
			2057	Botany Paper- XX (A) Diversity of Angiosperms – II OR
			2058	(B) Economic Botany OR
			2059	(C) Microbiology and Disease Management OR
			2060	(D) Bioinformatics
			2061	Mathematics MAT-601 Real Analysis-II
			2062	Mathematics MAT - 602 Abstract Algebra - II
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV	2063	Botany Paper- XI Gymnosperms and Utilization of Plants
			2064	Botany Paper- XII Plant Physiology
			2065	Mathematics MAT - 401 Numerical Methods
			2066	Mathematics MAT - 402 Partial Differential Equation



Examinations Dates & Days	Examinations Time	Name of Examinations Courses/Classes	Paper Code Sr. No	Subjects Title
Wednesday;-20.12.2023 (Day-23)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc T.Y Sem. V	2296	Statistics - 501 Paper -XV (Operations Research)
			2297	Statistics - 502 Paper - XVI (Statistical Inference)
			2298	Computer Application -CA-015 (Softwere Engineering)
			2299	Computer Application CA-016 OR (PHP - I)
			2300	Core Java
	02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y. Sem. III	2301	Statistics -VII (201) Statistical Methods-I
			2302	Statistics - VIII (202) Sampling Techniques
		B.Sc. S.Y Sem. III	2303	Computer Application CA- 07 Advance C Programming
			2304	Computer Application Paper CA-08 Data Structures
			2305	Computer Application -CAO-19 (E-Commerce)
Thursday;-21.12.2023 (Day-24)	10am TO 11.30am & 11.45am TO 01.15pm	B.Sc. T.Y Sem. VI	2306	Computer Application -CAO-20 (PHP-II) OR
			2307	Advance Java
			2308	Statistics Paper -XIX (R-Programming & Statistical Quality Control)
			2309	Statistics Paper - XX (Design of Expriment)
			02pm to 03.30pm & 03.45pm to 05.15pm	B.Sc. S.Y Sem. IV
	2311	Computer Application -CA012 Database Management and System Using SQL		
	2312	Statistics . - 203 Statistical Methods-II		
	2313	Statistics - 204 Applied Statistics		



University Campus,
Chhatrapati Sambhajinagar-431004
Date:-31.10.2023

sd/-
Dr. Bharti W. Gawali
Director
Board of Examinations & Evaluation

