SHIVAJI UNIVERSITY, KOLHAPUR

Final Exam Programme for the college Examination pattern Students B.Sc. Part - II & III Semi - III, IV, V & VI Semester to be held on Oct / Nov. 2017 (University Examination Only)

Circular No - 811 Exam Oct / Nov. 2017

- 1. The Students should see their No's & Name in the Name list and mistakes if any should be communedcited to this office IMMEDIATELY.
- All The candidates are requested to confirm their Examination Seat No's as well place of examination mentioned on the Notice Board of the University / College at least Two days before the date of Examination.
- The candidate should write correct Seat No. on each answer book. If candidate writes wrong Seat No. on answer book the performance of such subject will not be considered.
- The Candidates are requested to be present at their respective places of examinations FIFTEEN MINUTES before the time scheduled for starting of the first paper and TEN MINUTES before of starting of each subsequent paper.
- The Candidates are forbidden to take any book or paper into the Examination Hall.
- The Candidate should write the answers in BLUE INK only.

 The students are allowed to use the Non Programmable Scientific Calculators for numerical calculations at their own cost. The University will not supply such calculators.
- 8. The cellular phone, programmable scientific calculator and digital diary or any other means which can be used for unfair practice are not allowed in the Examination hall.
- The Seating arrangement is made date wise and subject wise; therefore, The candidates are requested to see their seating arrangement one day before the date of examination.
- The Centers and Places of the Examination are as follows.

(KOI HADIID DISTDICT)

~	(KOLHAPUR DISTRICT)				
Sr.	Centre Name	Centre	College	College	Place
No.		Code	Abbreviation	Code	
			GKG	260	Gopal Krishna Gokhale College
			NCK	30	The New College (Shivaji Peth)
1	KOLHAPUR	02	R	31	Rajaram College
1	KOLHAPUK	03	SHAHU	32	Rajarshri Chh. Shahu College (Sadar Bazar)
			V	01	Vivekanand College (Tarabai Park)
			SSCM	34	Shri. Shahaji Chhatrapati Mahavidayalay
		0.0	MMK	28	Mahaveer Mahavidyalaya
2	ICHALKARANJI	09	ICH	38	Dattajirao Kadam Arts, Science & Commerce College
3	JAYSINGPUR	04	J	43	Jayssingpur College
4	GADHINGLAJ	13	GAD	03	Shivraj College of Arts & Commerce & D.S. Kadam Science College
			GCG	47	Dr Ghali College
5	ARJUNNAGAR	16	DA	48	Devchand College
6	GARGOTI	17	KHCG	49	Karmaveer Hire Arts, Science, Commerce &
					Education College
7	WARANANAGAR	10	W	50	Yashwantrao Chavan Warana Mahavidyalaya
					Warananagar
8	KURUKALI	18	BMK	51	Bhogawati Mahavidyalaya
9	KURUNDWAD	19	KWD	52	Sahakarbhushan S.K. Patil Mahavidyalaya
10	AJARA	20	AMA	53	Ajara Mahavidyalaya
11	PETH-VADGAON	21	VUMP	55	Shri Vijaysingh Yadav Arts & Science College
12	HALKARNI	23	PVD	54	Yashwantrao Chavan Mahavidyalaya
13	BIDRI	27	DMB	61	Doodh Sakhar Mahavidyalaya
14	MALKAPUR	33	MALKA	66	Prof. Dr. N.D. Patil Arts, Commerce & Science College
15	TISANGI	34	TISGI	34	M.H. Shinde Mahavidyalaya
16	NESARI	35	NESARI	35	Arts and Commerce College
17	CHANDGAD	37	CHAND	37	Shri. R.B. Madkholkar Mahavidyalaya
18	KALE	97	KALE	250	Vithalrao Patil Mahavidyalaya
19	ASURLE PORLE	502	ASURLE PROLE	377	Arts, Commerce and Science College
20	KARVE	723	KARVE	427	V.K.Chavan Patil Arts, Commerce and Science College
21	GAGANBAWADA	725	ANNDI	429	Arts, Commerce and Science College (Anandi)
22	SOLANKUR	682	YPVMS	436	Yashwantrao Patil Vidnyan Mahavidyalaya
23	KASABA BEED	963	BEED	469	Arts, Commerce and Science College
24	MURGUD	28	MUR	62	Sadashivrao Mandlik Mahavidyalaya
25	SARUD	22	SRD	56	Shri. Shiv Shahu Mahavidyalaya
26	KAGAL	26	DRM	60	D.R. Mane Arts and Commerce College
27	KOTOLI	39	MKOT	72	Shripatrao Chougule Arts and Science College
28	HATKANANGALE	38	HAT	71	Shri Annasaheb Dange Arts Commerce & Science College, HATKANANGALE
29	KOWAD	14	KOWAD	02	Arts Commerce & Science College, Kowad

Page No – 02 (SANGLI DISTRICT)

Sr.	Centre Name	Centre	College	College	Place
No.		Code	Abbreviation	Code	
			ASCS	73	Dr. Patangrao Kadam Arts, Science and Commerce
					College, Sangalwadi
1	SANGLI	11	KWS	78	Smt. Kasturbai Walchand College of Arts and
					Science
			WDN	80	Willingdon College
2	MIRAJ	40	M	83	Shikshan Maharshi Dr. Bapuji Salunkhe Mahavidyalaya
	WIIKAJ	40	MIRAJ	84	Miraj Mahavidyalaya Miraj
3	VITA	41	BAL	86	Balwant College Vita
3	VIIA		HPMV	261	Adarsha College Vita
		42	KMU	88	Smt. Kusumtai Rajarambapu Patil Kanya
4	URUN-ISLAMPUR				Mahavidyalaya
			U	90	Karmveer Bhaurao Patil College
5	TASGAON	43	T	92	Padmbhushan Dr. Vasantraodada Patil
	DANGER DATE OF DESCRIPTION OF DESCRI		7.116	0.0	Mahavidyalaya
6	RAMANANDNAGAR	44	RAM	93	Arts, Science and Commerce College Ramanandnagar
7	JATH	45	RAJE	94	Raje Ramrao Mahavidyalaya Jath
8	KAVATE	46	KVT	95	Padmbhushan Vasantraodada Patil Mahavidyalaya
	MAHANKAL	50	4 mp	202	
9	ATPADI	50	ATP	283	Shrimant Babasaheb Deshmukh Mahavidyalaya
10	SHIRALA	51	SRL	100	Vishwasrao Naik Arts, Commerce and Baba Naik
	WAREGAON		777 677	101	Science Mahavidyalaya
11	KADEGAON	52	KMK	101	BV's Mathoshri Bayabai Shripatrao Kadam Kanya
10		50	CAN	102	Mahavidyalaya Kadegaon
12	SAVALAJ	53	SAV	102	Shri. Raosaheb Ramrao Patil Mahavidyalaya
13	WALWE	54	WALWE	103	Krantisinh Nana Patil College Walwe
14	PALUS	55	PALUS	104	Arts, Commerce & Science College
15	CHIKHALI	57	CHIK	106	Deshbhakt A.B. Naik Arts and Science College
16	UMADI	342	UMADI	315	Arts, Commerce and Science College
17	SALGARE	946	VDS	468	Vitthal (Daji) Commerce and Science College
18	BHILAWADI	56	BHIL	105	Babasaheb Chitale College

(SATARA DISTRICT)

Sr.	Centre Name	Centre	College	College	Place
No.		Code	Abbreviation	Code	
1	SATARA	08	YCIS	149	Y.C. Institute of Science College Satara
			LAL	145	Lal Bahadur Shastri College Satara
2	PHALTAN	73	MUD	151	Mudhoji College Phaltan
3	KARAD	02	SGM	156	Sadguru gadge maharaj College
3	KAKAD	02	YCSK	158	Y.C. College of Science Karad
4	KHATAV	74	SRK	152	Shahajiraje Mahavidyalaya
5	DATAN	75	BD	159	Balasaheb Desai College Patan
3	PATAN	13	VDDS	490	Smt. Vijayadevi Desai Senior College
			WAI	161	Kisan Veer Mahavidyalaya
6	WAI	77	MMW	376	Bhimrao Shinde Arts, Commerce and Science Mahila
					Mahavidyalaya
7	KOREGAON	78	KOR	162	D.P. Bhosale College
8	DAHIWADI	80	DAH	164	Dahiwadi College Dahiwadi
9	LONAND	81	LON	165	Sharadchandra Pawar College
10	RETHARE (BK)	84	KMR	168	Krishna mahavidyalaya
11	MEDHA	87	ACMED	170	Amdar Shashikant Shinde Mahavidyalaya
12	RAHIMATPUR	88	RAHI	172	Sardar Babasaheb Mane Mahavidyalaya
13	AUNDH	89	AUNDHI	173	Raja Shripatrao Bhagawantrao Mahvidyalaya
14	MHASWAD	92	MSWD	176	Shrimant Bhaiyasaheb Rajemane College
15	KHANDALA	462	RMK	353	Rajendra Mahavidyalaya
16	PACHGANI	83	PACH	167	Smt. Minalben Metha College of Arts and Commerce
17	MAYANI	86	MAYA	171	Arts and Commerce Mahavidyalaya

Final Programme B .Sc Semester Oct/Nov- 2017 Semi- III

Page No – 03 B. Sc Part – II Semester – III (University Examination)

Day & Date	Subject Code No.	Time: 12:00 Noon to 02:00 PM	Subject Code No.	Time: 03:00 to 05:00 PM
<u>Tuesday</u> 07/11/2017	63603	Chemistry Paper V (Organic Chemistry)	63611	Computer Science Paper- V (Fundamentals of Software Engineering)
			70533	Nano Technology Paper – III (Nano Physics)
Wednesday 08/11/2017	63603	Chemistry Paper- VI (Analytical Chemistry)	63611	Computer Science Paper- VI (Object Oriented Programming Using C++)
			70533	Nano Technology Paper – IV (Nono Chemistry)
<u>Thursday</u> 09/11/2017	63602	Physics Paper- V (General Physics, Sound and	63613	Plant Protection Paper- I (Major Crops, Methods of Integrated Plant Protection)
		Acoustics)	63614	Fisheries Paper – I (Fishery Biology – I)
			63615	Biochemistry Paper- I (IDS) (Biomolecules)
			63617	Industrial Microbiology Paper – V (Industrial Production of Fermented foods)
			63618	Biotechnology (Optional/ vocational) Paper- V (Biophysics & Enzyme Technology)
			63619	Food Science & Quality Control Paper- V (Food Preservation)
<u>Friday</u>	63602	Physics Paper- VI (New)	63613	Plant Protection Paper- II (Introduction to Weeds and Non- In seeds Pests)
10/11/2017		(Electronics and Semi Conductor Devices)	63614	Fisheries Paper - II (Fish Physiology) – II
			63615	Biochemistry Paper – II (IDS) (Metabolism and Nutrition)
			63617	Industrial Microbiology Paper – VI (Quality Control of Food Production)
			63618	Biotechnology (Opt / Vocational Paper-VI) (Molecular biology)
			63619	Food Science & Quality Control Paper- VI (Fruits and Vegetable processing)
	63605	Zoology Paper- V (Animal Diversity- III)	63612	Astro Physics Paper- I (Fundamentals of Astronomy)
<u>Saturday</u> 11/11/2017	63606	606 Statistics Paper – V	63616	Seed Technology Paper- V (Hybrid Seed Production
11/11/2017	03000	(probability Distributions) – I	63620	Pollution Paper- I (Ecology and Pollution)
	63605	Zoology Paper- VI (Genetics & Biological Chemistry)	63612	Astro Physics Paper- II (Fundamentals of Astrophysics)
Monday 13/11/2017	63606	Statistics Paper- VI	63616	Seed Technology Paper- VI (Vegetable Seed Production)
		(Statistical Methods – I)	63620	Pollution Paper- II (Water Pollution –I)
<u>Tuesday</u> 14/11/2017	63604	Botany Paper- V (Algae, Fungi, Bryophytes & Industrial Applications)	63601	Mathematics Paper- V (Differential Calculus)
Wednesday 15/11/2017	63604	Botany Paper- VI (Plants Physiology Ecology & Horticulture)	63601	Mathematics Paper- VI (Differential Equations)
Thursday	63609	Electronics Paper- V (Digital Electronics)	63607	Geology Paper- V (Mineralogy and Optics)
16/11/2017	63621	Biochemistry Optional Paper – V (Bioenergetics & Metabolism-I)	63608	Microbiology Paper- V (Cytology ,Physiology and Metabolism)
			70532	Astro Physics & Space Sci. Paper – V (Celestial Mechanics)
<u>Friday</u>	63609	Electronics Paper- VI (Introduction to Microprocessor)	63607	Geology Paper- VI (Igneous Petrology)
17/11/2017	63621	Biochemistry Optional Paper- VI	63608	Microbiology Paper- VI (Microbial genetic)
		(Nutrition & Metabolism - II)	70532	Astro Physics & Space Sci. Paper – VI (Introductory Quantum Mechanics)

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B. Sc Part – II Semester – IV (University Examination)

Day & Date	Subject Code No.	Time: 12:00 to 02:00 PM	Subject Code No.	Time: 03:00 to 05:00 PM
Monday 20/11/2017	63703	Chemistry Paper – VII (Physical Chemistry)	63711	Computer Science Paper – VII (Relational Database Management – Systems)
<u>Tuesday</u> 21/11/2017	63703	Chemistry Paper – VIII (Inorganic Chemistry)	63711	Computer Science Paper – VIII (Advance .Object Oriented Programming Using C++)
			63714	Plant Protection Paper- III (Crop Diseases and Their Management)
			63715	Biochemistry Paper – III (IDS) (Biochemical Techniques & Bioinformatics)
Wednesday 22/11/2017	63702	Physics Paper – VII (Optics and Lasers)	63716	Fisheries Paper – III (Inland Fisheries)
			63717	Food Science & Quality Control Paper - VII (Quality Control of food products)
			63719	Industrial Microbiology Paper – VII (Fermentation Technology)
			63720	Biotechnology (Optional/Vocational) Paper VII (Immunology)
			63714	Plant Protection Paper – IV (Insect Pest and their Management)
			63715	Biochemistry Paper – IV (IDS) (Molecular Biology & Biotechnology)
Thursday	63702	Physics Paper – VIII	63716	Fisheries Paper- IV (Aquaculture)
23/11/2017		(Relativity and Modern Physics)	63717	Food Science & Quality Control Paper – VIII (Cereals and Pulses Technology)
			63719	Industrial Microbiology Paper- VIII (Industrial Production of Biofertilisers)
			63720	Biotechnology (Opt/ voc) Paper- VIII (R-DNA technology)
Friday	63705	Zoology Paper – VII (Animal Diversity - IV)	63712	Seed Technology Paper – VII (Seed Testing)
24/11/2017	63706	Statistics Paper – VII	63713	Astro Physics Paper – III (Galaxies and Universe)
		(Probability Distributions – II)	63718	Pollution Paper – III (Air Pollution)
	63705	Zoology Paper – VIII (Histology and Physiology)	63712	Seed Technology Paper – VIII (Seed Quality Control)
Saturday 25/11/2017	63706	Statistics Paper- VIII	63713	Astro Physics Paper – IV (Cosmic Electroctynamics)
		(Statistical Methods) – II	63718	Pollution Paper – IV (Water Pollution – II)
Monday 27/11/2017	63704	Botany Paper- VII (Pteridophytes Gymnosperms, Angiosperms & Anatomy)	63701	Mathematics Paper- VII (Integral Calculus)
<u>Tuesday</u> 28/11/2017	63704	Botany Paper- VIII (Cytogenesis & Vitalization of Plant Resources)	63701	Mathematics Paper- VIII (Discrete Mathematics)
Wednesday	63709	Electronics Paper- VII (Linear and Wave Shaping Circuits)	63707	Geology Paper- VII (Structural Geology Photo geology and
29/11/2017	63622	Bio-Chemistry (Opt.) Paper- VII	63708	Hydrogeology) Microbiology Paper- VII (Fundamentals of industrial Microbiology Pionterint of the Property of
Thursday	63709	(BHC-401-Molecular Biology) Electronics Paper- VIII (Microprocessor interfacing and	63707	Biostatistics and Bioinformatics) Geology Paper- VIII (Sedimentary and Metamorphic Petrology)
30/11/2017	63622	Microcontroller 8051) Bio-Chemistry (Opt) Paper- VIII (BHC-402- Biotechnology and Bioinformatics)	63708	Microbiology Paper- VIII Basics of Immunology and Medical Microbiology)

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B. Sc Part – III Semester – V (University Examination)

Day &	Subject	Time: 12:00 Noon to 02:00 PM
Date	Code No.	
Tuesday 10/10/2017	65802	Physics Paper – IX (Mathematical and Statistical Physics)
	65823	2. Chemistry Paper – IX (Physical Chemistry)
	65836	3. Botany Paper – IX (Under Restructured Course)
	65848	(Biology of Non- Vascular Plants and Palaeobotany) 4. Zoology Paper- IX (Under Restructured Course) (Functional Anatomy of Non Chordates)
	65869	5. Mathematics Paper – IX (Real Analysis)
	65858	6. Statistics Paper – IX (Probability Distributions)
	65913	7. Geology Paper – IX (Dynamics of Earth)
	65891	8. Microbiology Paper – IX (Virology)
	65812	9. Electronics Paper- – IX (Linear Integrated Circuits)
	65902	10. Computer Science Paper- – IX (Computer Networking)
	66011	11. Food Science & Quality Control Paper — IX (Fermentation Technology)
	66034	12. Industrial Microbiology Paper- – IX (Environmental Microbiology)
	66056	13. Bio-Technology Paper- – IX (Opt/Voc) (Biochemical Techniques)
	65960	14. Fisheries Paper- V (Fishery Biology – II Aquaculture)
	66587	15. Bio-Chemistry Paper - IX (BHC-501 - Molecular Biology)

 $\label{eq:PageNo-06} Page\ No-06$ B. Sc Part – III Semester – V (University Examination)

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Day & Date	Subject Code No.	Time: 12:00 Noon to 02:00 PM
Wednesday 11/10/2017	65803	1. Physics Paper – X (Quantum Mechanics)
	65824	2. Chemistry Paper – X (Inorganic Chemistry)
	65837	3. Botany Paper – X (Genetics and Analytical Techniques in Plant Science)
	65849	Zoology Paper- X (Biostatistics Bio-informatics and Medical Zoology)
	65870	5. Mathematics Paper – X (Modern Algebra)
	65859	6. Statistics Paper – X (Statistical Inference) – I
	65914	7. Geology Paper – X (Stratigraphy and Paleontology)
	65892	8. Microbiology Paper – X (Immunology & Serology)
	65813	9. Electronics Paper- X (Communication Systems – I)
	65903	10. Computer Science Paper- X (Visual Programming – Using C#)
	66012	11. Food Science & Quality Control Paper – X (Dairy Technology)
	66035	12. Industrial Microbiology Paper- X (Basic Techniques of Biotechnology)
	66057	13. Bio-Technology Paper- X (Opt/Voc) (Animal Cell Culture)
	65961	14. Fisheries Paper- VI (Fish Physiology – II, Biostatistics and Bioinformatics)
	66588	15. Bio-Chemistry (BHC-502-Cell Biology)

Final Programme B .Sc Semester Oct/Nov- 2017 Semi - V

Page No – 07 B. Sc Part – III Semester – V (University Examination)

Day &	Subject	Time: 12:00 Noon to 02:00 PM
Day & Date	Code No.	Time. 12.00 Noon to 02.00 1 N
Thursday 12/10/2017	65804	1. Physics Paper – XI (Classical Mechanics)
	65825	2. Chemistry Paper – XI (Organic Chemistry)
	65838	3. Botany Paper – XI (Fundamentals of Plant Physiology and Ecology)
	65850	4. Zoology Paper – XI (Molecular, Biology Biotechnology and Biotechniques)
	65871	5. Mathematics Paper- XI (Partial Differential Equations)
	65860	6. Statistics Paper – XI (Designs of Experiments)
	65915	7. Geology Paper – XI (Economic Geology)
	65893	8. Microbiology Paper- XI (Food & Industrial Microbiology)
	65814	9. Electronics Paper – XI (8051 Microcontroller Interfacing and Embedded C)
	65904	10. Computer Science Paper – XI (Linux Operating System)
	66013	11. Food Science Paper – XI (Technology of Bakery and Confectionary)
	66036	12. Industrial Microbiology Paper- XI (Quality Assurance in Industrial Products)
	66058	13. Bio-Technology Paper – XI (OPT/Voc) (Bioprocess Engineering)
	65948	14. Plant-Protection Paper – V (Plant Pathogens and their Management)
	65874	15. Pollution Paper – V (Biomedical Aspects of Pollution)
	65936	16. Seed Technology Paper – IX (Seed Pathology)
	66589	17. Bio-Chemistry (BHC-503 – Bio membrane Transport and Cytoskeleton)

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Day &	Subject	Time: 12:00 Noon to 02:00 PM
Date	Code No.	
Friday 13/10/2017	65805	Physics Paper – XII (Atomic and Molecular Spectra Astronomy, Astrophysics)
	65826	2. Chemistry Paper – XII (Industrial Chemistry)
	65839	3. Botany Paper – XII (Plant Biochemistry)
	65851	4. Zoology Paper – XII (Endocrinology, Environmental Biology and Toxicology)
	65873	5. Math's Paper- XII (Numerical Methods – I)
	65561	6. Statistics Paper – XII (Operations Research)
	65916	7. Geology Paper – XII (Geomorphology, and Remote Sensing)
	65894	8. Microbiology Paper – XII (Agricultural Microbiology)
	65815	9. Electronics Paper – XII (Power Electronic Devices and Applications)
	65905	10. Computer Science Paper – XII (PHP and My SQL)
	66014	11. Food Science & Quality Control Paper- XII (Food quality Control & Waste Management)
	66037	12. Industrial Microbiology Paper – XII (Microbial Productions of Metabolites and bio insecticides)
	66059	13. Bio-Technology Paper – XII (OPT/VOC) (Fermentation Technology)
	65949	14. Plant- Protection Paper- VI (Plant insect Pests and their Management)
	65875	15. Pollution Paper- VI (Pollution and Society)
	65937	16. Seed Technology Paper – X (Seed Entomology)
	66590	17. Bio-Chemistry (Bio-504 Bio-Chemical Techniques)
Saturday	66886	1. English (Compulsory)
<u>14/10/2017</u>		(English For Communication)

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1) New Pattern Fresh Students Form Oct/Nov 2017 B. Sc Part – III Semester – VI (University Examination)

Day &	Subject	Time: 12:00 Noon to 02:00 PM
Day & Date	Subject Code No.	THIIC: 12:00 NOOH 10 02:00 FIVI
Wednesday	65807	1. Physics Paper - XIII
04/10/2017		(Nuclear and Particle Physics)
	65830	2. Chemistry Paper – XIII
		(Physical Chemistry)
	65842	3. Botany Paper – XIII
	03042	(Biology of Vascular Plants)
		(Biology of Vaccatal Fiants)
	65853	4. Zoology Paper – XIII
		(Comparative Anatomy of Vertebrates)
	65879	5. Mathematics Paper – XIII
		(Metric Spaces)
	65864	6. Statistics Paper – XIII
	03004	(Probability Theory)
		(110040111) 111001))
	65919	7. Geology Paper – XIII
		(Proterizoic Stratigraphy of India)
	65897	8. Microbiology Paper – XIII
		(Microbial Genetics)
	65818	9. Electronics Paper- XIII
	00010	(Industrial Processes control and PLC Programming)
	65908	10. Computer Science Paper - XIII
		(Network Technology and Windows Sever 2008)
	((017	11 Food Science & Ovelity Control Denon VIII
	66017	11. Food Science & Quality Control Paper – XIII (Food Bio-Technology)
		(1 ood Dio-1 celliology)
	66040	12. Industrial Microbiology Paper - XIII
		(Environmental Pollution and Control)
	66062	13. Bio-Technology Paper – XIII (OPT/VOC)
		(Plant Bio-Technology)
	65969	14. Fisheries Paper- VII
	03707	(Marine Biology and Fisheries)
		(
	66592	15. Bio-Chemistry Paper – XIII
		(Neurochemistry)

Final Programme B. Sc Semester Oct/Nov- 2017 Semi - VI

Page No – 10 B. Sc Part – III Semester – VI (University Examination)

Day &	Subject	Time: 12:00 Noon to 02:00 PM
Day & Date	Code No.	1 IIIIC. 12.00 1 (00II 10 02.00 1 171
Thursday	65808	1. Physics Paper - XIV
05/10/2017		(Energy Studies and Materials Science)
	65831	2. Chemistry Paper – XIV (Inorganic Chemistry)
	65843	3. Botany Paper – XIV (Microbiology and Plants Pathology)
	65854	4. Zoology Paper – XIV (Developmental Biology)
	65880	5. Mathematics Paper- XIV (Linear Algebra)
	65865	6. Statistics Paper – XIV (Statistical Inference - II)
	65920	7. Geology Paper- XIV (Paleozoic Stratigraphy of India)
	65898	8. Microbiology Paper- XIV (Microbial Biochemistry)
	65819	9. Electronics Paper- XIV (Communication Systems – II)
	65909	10. Computer Science Paper – XIV (Java Programming)
	66018	11. Food Science & Quality Control Paper- XIV (Technology of Meat, Fish & Poultry Products)
	66041	12. Industrial Microbiology Paper- XIV (Application of Bio-Technology)
	66063	13. Bio-Technology Paper- XIV (OPT/VOC) (Environmental Bio-Technology)
	65970	14. Fisheries Paper – VIII (Fish Pathology and Fishery Technology)
	66593	15. Bio-Chemistry Paper- XIV (Cancer Biology)

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B. Sc Part – III Semester – VI (University Examination)

D 0	0.1.	T' 12 00 N
Day & Date	Subject Code No.	Time: 12:00 Noon to 02:00 PM
Friday 06/10/2017	65809	Physics Paper- XV (Electrodynamics and Electromagnetic Waves)
	65832	2. Chemistry Paper- XV (Organic Chemistry)
	65844	3. Botany Paper- XV (Plants breeding Biostystistics Ethno Botany and Horticulture)
	65855	4. Zoology Paper- XV (Physiology)
	65881	5. Mathematics Paper- XV (Complex Analysis)
	65866	6. Statistics Paper- XV (Sampling Theory)
	65921	7. Geology Paper- XV (Prospecting and Mineral Exploration)
	65899	8. Microbiology Paper- XV (Environmental Microbiology)
	65820	9. Electronics Paper- XV (Advanced Microcontroller Architecture PIC)
	65910	10. Computer Science Paper- XV (Advanced Linux Applications)
	66019	11. Food Science & Quality Control Paper- XV (Food Hygiene & Sanitation)
	66042	12. Industrial Microbiology Paper- XV (Industrial Management, Government Laws and Regulations)
	66064	13. Bio-Technology Paper- XV (OPT/VOC) (Cell Metabolism and Virology)
	65955	14. Plant Protection Paper- VII (Field Techniques in Plants Production)
	65981	15. Pollution Paper- VII (Terrestrial Pollution and Recycling)
	65943	16. Seed Technology Paper- XI (Seed Processing and Storage)
	66594	17. Bio-Chemistry Paper- XV (Clinical Bio-Chemistry)

Page No – 12 B. Sc Part – III Semester – VI (University Examination)

Day &	Subject	Time: 12:00 Noon to 02:00 PM
Date	Code No.	
<u>Saturday</u> <u>07/10/2017</u>	65810	1. Physics Paper- XVI (Solid State Physics)
	65833	2. Chemistry Paper- XVI (Analytical Chemistry)
	65845	3. Botany Paper – XVI (Molecular Biology and Biotechnology)
	65856	4. Zoology Paper- XVI (Applied Zoology)
	65883	5. Mathematics Paper- XVI (Numerical Methods- II)
	65867	6. Statistics Paper – XVI (Quality Management and Data Mining)
	65922	7. Geology Paper – XVI (Environmental Geology and Hydrogeology)
	65900	8. Microbiology Paper - XVI (Clinical Microbiology)
	65821	9. Electronics Paper- XVI (Electronic Instrumentation)
	65911	10. Computer Science Paper - XVI (E- Commerce)
	66020	11. Food Science & Quality Control Paper – XVI (Food Packaging Technology)
	66043	12. Industrial Microbiology Paper- XVI (Microbial Fermentations, Food and Befouls)
	65956	13. Plant Protection Paper – VIII (Laboratory Techniques in Plant Protection)
	66065	14. Bio-Technology Paper- XVI (OPT/VOC) (Gene Biotechnology and Bioinformatics)
	65982	15. Pollution Paper – VIII (Monitoring and Control of Pollution)
	65944	16. Seed Technology Paper – XII (Seed Farm Management and Marketing)
	65595	17. Bio-Chemistry Paper – XVI (Fermentation Technology)
Monday	65806	English (Compulsory)
09/10/2017		(English for Communication)

Note:- The Examination Programme is subject to change. Candidates are therefore advised to see the Exam. Programme if there is any change in the Examination Programme the University is not responsible for loss or inconvenience caused to the candidates.

VIDYANAGAR KOLHAPUR – 416 004 Date :- **16 /09 /2017.** Shri. M.A. Kakade Director Board of Examination and Evaluation