

# SHIVAJI UNIVERSITY KOLHAPUR

Faculty : Science & Technology

B.Sc Examination : Sem I & Sem III 2020

<b>B. Sc Part – I Semester – I (University Examination)</b>						
<b>Day &amp; Date</b>	<b>Subject Code No.</b>	<b>Time: 11:00 to 12:00 PM</b>	<b>Subject Code No.</b>	<b>Time: 01:30 to 2:30 PM</b>	<b>Subject Code No.</b>	<b>Time: 04:00 to 5:00 PM</b>
<u>Tuesday</u> 15/12/2020	59673 / 71602	English Paper – I (English for Communication)	-----	-----	59677 / 71606	Botany Paper-I (Diversity in Non Vascular Plants)
<u>Wednesday</u> 16/12/2020	59676 / 71605	Chemistry Paper – I (Physical Chemistry)	59668 / 71613	Computer Science Paper – I (Introduction to Computers & Modern Operating Environment)	59677 / 71606	Botany Paper –II (Plant Biochemistry, Physiology and Ecology)
<u>Thursday</u> 17/12/2020	59676 / 71605	Chemistry Paper – II (Inorganic Chemistry)	59668 / 71613	Computer Science Paper – II (Introduction to Programming in “C”)	59666 / 71611	Electronics Paper- I (Basic Electronics)
<u>Friday</u> 18/12/2020	59675 / 71604	Physics Paper – I (Mechanics and Properties of Matter)	59670	Bio-Technology (Opt./Voc.) Paper-I (Basic of Biotechnology – I)		
			59850	Industrial Microbiology Paper – I (Fundamentals of Industrial Microbiology)	59666 / 71611	Electronics Paper- II (Semi Conductor Devices)
<u>Saturday</u> 19/12/2020	59675 / 71604	Physics Paper – II (Oscillations, Waves and Optics)	59670	Bio-Technology (Opt./Voc.) Paper- II (Basic of Biotechnology -II)	59674 / 71603	Mathematics Paper- I (Complex Numbers and Algebra)
			59850	Industrial Microbiology Paper- II (Basic of Fermentation)	59665	Microbiology Paper-I (Fundamentals of Microbiology)
<u>Monday</u> 21/12/2020	59678 / 71607	Zoology Paper – I (Animal Diversity – I)	59674 / 71603	Mathematics Paper – II (Calculus)	68272	Astro Physics & Space Sci. Paper – I (Fundamentals of Astronomy)
	59679 / 71608	Statistics Paper- I (Descriptive Statistics- I)	59664	Geology Paper- I (General Geology)	68273	Nano Technology Paper – I (Introduction to Nanoscience and Nanotechnology)
<u>Tuesday</u> 22/12/2020	59678 / 71607	Zoology Paper- II (Cell Biology and Genetics)	59664	Geology Paper- II (Mineralogy and Crystallography)	59665	Microbiology Paper-II (Basic Microbial Techniques and Biochemistry)
	59679 / 71608	Statistics Paper- II (Elementary Probability Theory)	68272	Astro Physics & Space Sci Paper- II (Mathematical Course for Astro Phsics & Space Science)	68273	Nano Technology Paper – II (Physico-chemical aspects of Nanoscience & technology)

R.B.Bhaskar  
College Exam Head

Dr. V.M.Patil  
Principal

# SHIVAJI UNIVERSITY KOLHAPUR

Faculty : Science & Technology

B.Sc Examination : Sem I & Sem III 2020

<b>B. Sc Part – II Semester – III (University Examination)</b>						
Day & Date	Subject Code No.	Time: 11:00 to 12:00 PM	Subject Code No.	Time: 01:30 to 2:30 PM	Subject Code No.	Time: 04:00 to 5:00 PM
<u>Wednesday</u> 23/12/2020	63604 / 73303 77705	Botany Paper- V (Algae, Fungi, Bryophytes & Industrial Applications)	63605 / 73304	Zoology Paper- V (Animal Diversity- III)	77710 / 73308	Electronics Paper- V (Digital Electronics)
	63601 / 73300	Mathematics Paper- V (Differential Calculus )	77707 / 73305	Statistics Paper – V (probability Distributions) – I	63615 / 77717	Biochemistry Paper- I (IDS) (Biomolecules)
<u>Thursday</u> 24/12/2020	63604 / 73303 77705	Botany Paper- VI (Plants Physiology Ecology & Horticulture)	63605 / 73304	Zoology Paper- VI (Genetics & Biological Chemistry)	77710 / 73308	Electronics Paper- VI (Introduction to Microprocessor)
	63601 / 73300	Mathematics Paper- VI (Differential Equations )	77707 / 73305	Statistics Paper- VI (Statistical Methods – I )	63615 / 77717	Biochemistry Paper- II (IDS) (Biomolecules)
<u>Saturday</u> 26/12/2020	73302 / 63603 / 77704	Chemistry Paper - V (Organic Chemistry )	73301 / 63602 / 77703	Physics Paper- V (General Physics, Sound and Acoustics)	63617	Industrial Microbiology Paper – V (Industrial Production of Fermented foods)
<u>Monday</u> 28/12/2020	73310	Computer Science Paper- V (Fundamentals of Software Engineering)	63613	Plant Protection Paper- I (Major Crops, Methods of Integrated Plant Protection)	63612	Astro Physics Paper- I (Fundamentals of Astronomy)
<u>Tuesday</u> 29/12/2020	73302 / 63603 / 77704	Chemistry Paper - VI (Analytical Chemistry)	73301 / 63602 / 77703	Physics Paper- VI (New) (Electronics and Semi Conductor Devices)	63618	Biotechnology (Optional/ vocational) Paper- V (Biophysics & Enzyme Technology)
<u>Wednesday</u> 30/12/2020	73310	Computer Science Paper- VI (Object Oriented Programming Using C++)	63612	Astro Physics Paper- II (Fundamentals of Astrophysics)	63607	Geology Paper- V (Mineralogy and Optics)
	77714 / 73312	Plant Protection Paper- II (Major Crops, Methods of Integrated Plant Protection)	63617	Industrial Microbiology Paper – VI (Industrial Production of Fermented foods)	63608	Microbiology Paper- VI (Microbial genetic)
			63618	Biotechnology (Optional/ vocational) Paper- VI (Biophysics & Enzyme Technology)	70532 / 63612 / 77713	Astro Physics & Space Sci. Paper – V (Celestial Mechanics)
			63608	Microbiology Paper- V (Cytology ,Physiology and Metabolism)		
<u>Thursday</u> 31/12/2020	70533	Nano Technology Paper – V (Nano Physics)	70533	Nano Technology Paper – VI (Nano-chemistry)		
	63607	Geology Paper- VI (Igneous Petrology)	70532 /63612 / 77713	Astro Physics & Space Sci. Paper – VI (Introductory Quantum Mechanics)		

R.B.Bhaskar  
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