

M. Sc.: HORIZONTAL MOBILITY (CBCS)

Exam Center : Kolhapur

Paper No.		Paper Code	Paper Name	Day & Date	Paper Time
			Branch Code : HORIZONTAL MOBILITY CBCS From Oct. - 2013 <b>(OLD)</b> M. Sc. Part – I / Sem.- I <b>Up to Mar – 2020</b>		
Paper No. I : Any one of the following					
I	64041-Biochem xxxx – EBT xxxx- Biotech	*Cell Biochemistry <b>( Old )</b>	Friday 09/10/2020	12:00 noon to 01:00 p.m.	
	59777-Biochem 59852-EBT 59815-Biotech 59789-Micro xxxx - P. Micro	*Cell Biology, Microbiology and Virology <b>( Old )</b>			
II	59778-Biochem 59853-EBT 59816-Biotech 59790-Micro xxxx - P. Micro	*Proteins- Structure & Functions <b>( Old )</b>	Friday 09/10/2020	04:00 p.m. to 05:00 p.m.	
III	59779-Biochem 59854-EBT 59817-Biotech 59791-Micro xxxx - P. Micro	*Biomolecules <b>( Old )</b>	Saturday 10/10/2020	12:00 noon to 01:00 p.m.	
IV	59780-Biochem 59855-EBT 59818-Biotech 59792-Micro xxxx - P. Micro	*Biostatistics and Bioinformatics with Computer Orientation <b>( Old )</b>	Saturday 10/10/2020	04:00 p.m. to 05:00 p.m.	

Note :- \* Common paper with Biochemistry, Biotechnology, Env. Biotechnology ,  
Microbiology & Pharma. Microbiology

M. Sc. : HORIZONTAL MOBILITY (CBCS)

Exam Center :- Kolhapur

		Branch Code : HORIZONTAL MOBILITY CBCS From Apr. - 2014 ( <b>OLD</b> ) M. Sc. Part – I ( Sem.- II ) <b>Up to Oct - 2020</b>		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
V	61331-Biochem 61392-EBT 61369-Biotech 61343-Micro xxxx - P. Micro	*Enzymology ( <b>Old</b> )	Monday 05/10/2020	12:00 noon to 01:00 p.m.
VI	61332-Biochem 61393-EBT 61370-Biotech 61344-Micro xxxx - P. Micro	*Molecular Biology ( <b>Old</b> )	Monday 05/10/2020	04:00 p.m. to 05:00 p.m.
VII	61333-Biochem 61394-EBT 61371-Biotech 61345-Micro xxxx - P. Micro	*Bioenergetics ( <b>Old</b> )	Tuesday 06/10/2020	12:00 noon to 01:00 p.m.
VIII	61334-Biochem 61395-EBT 61372-Biotech 61346-Micro xxxx - P. Micro	*Tools and Techniques in Bioscience ( <b>Old</b> )	Tuesday 06/10/2020	04:00 p.m. to 05:00 p.m.

Note :- \* Common paper with Biochemistry, Biotechnology, Env. Biotechnology ,  
Microbiology & Pharma. Microbiology

M. Sc. : BIOCHEMISTRY ( CBCS )

Exam Center : Kolhapur

		Branch Code : BIOCHEMISTRY CBCS From Oct.- 2014 M. Sc. Part – II ( Sem.- III )		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
IX	64159-Biochem 64185-EBT 64179-Biotech 63243-Micro 69583- P. Micro	*Genetic Engineering	Wednesday 07/10/2020	12:00 noon to 01:00 p.m.
X	64160	Biomembranes & Cytoskeleton	Wednesday 07/10/2020	04:00 p.m. to 05:00 p.m.
Paper No. XI : Choose any one of the following				
XI	64161-Biochem 64188-EBT 64181-Biotech 63244-Micro	#Fermentation Technology – I	Thursday 08/10/2020	12:00 noon to 01:00 p.m.
	64649	Clinical Biochemistry – I		
	64650	Biochemical and Environmental Toxicology – I		
Paper No. XII : Choose any one of the following				
XII	64162-Biochem 64186-EBT 64652-Biotech 64654-Micro	\$Immunochemistry	Thursday 08/10/2020	04:00 p.m. to 05:00 p.m.
	64651-Biochem 64653-EBT 64180-Biotech 63246-Micro 69586- P. Micro	**Immunology		

- Note :-
- \* Common paper with Biotechnology, Env. Biotechnology, Microbiology & Pharma. Microbiology
  - \$ Common paper with Env. Biotechnology, Biotechnology & Microbiology
  - \*\* Common paper with Microbiology, Biotechnology, Env. Biotechnology & Pharma. Microbiology
  - # Common paper with Env. Biotechnology, Microbiology & Biotechnology

M. Sc. ENV. BIOTECHNOLOGY (CBCS)

Exam Center : Kolhapur

		Branch Code : ENV. BIOTECHNOLOGY CBCS From Oct. - 2014 M. Sc. Part – II ( Sem.- III )		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
IX	65159-Biochem 64185-EBT 64179-Biotech 63243-Micro 69583- P. Micro	*Genetic Engineering	Wednesday 07/10/2020	12:00 noon to 01:00 p.m.
X	64187	Basics of Ecology, Ecotoxicology and Ecochemistry	Wednesday 07/10/2020	04:00 p.m. to 05:00 p.m.
XI	64161-Biochem 64188-EBT 64181-Biotech 63244-Micro	#Fermentation Technology – I	Thursday 08/10/2020	12:00 noon to 01:00 p.m.
Paper No. XII : Choose any one of the following				
XII	64162-Biochem 64186-EBT 64652-Biotech 64654-Micro	\$Immunochemistry	Thursday 08/10/2020	04:00 p.m. to 05:00 p.m.
	64651-Biochem 64653-EBT 64180-Biotech 63246-Micro 69586- P. Micro	**Immunology		

- Note :-
- \* Common paper with Biochemistry, Microbiology ,  
Biotechnology & Pharma. Microbiology
  - \$ Common paper with Biochemistry & Biotechnology
  - \*\* Common paper with Microbiology, Biotechnology & Pharma.  
Microbiology
  - # Common paper with Biochemistry , Microbiology &  
Biotechnology

M. Sc. : MICROBIOLOGY (CBCS)

Exam Center : Kolhapur

		Branch Code : MICROBIOLOGY CBCS From Oct. - 2014 M. Sc. Part – II ( Sem.- III )		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
IX	64159-Biochem 64185-EBT 64179-Biotech 63243-Micro 69583- P. Micro	*Genetic Engineering	Wednesday 07/10/2020	12:00 noon to 01:00 p.m.
X	63245-Micro 69585-P. Micro	##Microbial Diversity & Extremophiles	Wednesday 07/10/2020	04:00 p.m. to 05:00 p.m.
XI	64161-Biochem 64188-EBT 64181-Biotech 63244-Micro	#Fermentation Technology – I	Thursday 08/10/2020	12:00 noon to 01:00 p.m.
Paper No. XII : Choose any one of the following				
XII	64162-Biochem 64186-EBT 64654-Micro	\$Immunochemistry	Thursday 08/10/2020	04:00 p.m. to 05:00 p.m.
	64651-Biochem 64653-EBT 64180-Biotech 63246-Micro 69586- P. Micro	**Immunology		

Note :- \* Common paper with Biotechnology, Env. Biotechnology ,  
Biochemistry & Pharma. Microbiology  
\$ Common paper with Biochemistry, Env. Biotechnology &  
Biotechnology  
\*\* Common paper with Biochemistry, Env. Biotechnology ,  
Biotechnology & Pharma. Microbiology  
## Common paper with Pharma. Microbiology  
# Common paper with Env. Biotechnology, Biochemistry &  
Biotechnology

M. Sc. : PHARMACEUTICAL MICROBIOLOGY (CBCS)

Exam Center : Kolhapur

		Branch Code : PHARMACEUTICAL MICROBIOLOGY CBCS From Oct. - 2017 M. Sc. Part – II ( Sem.- III )		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
IX	64159-Biochem 64185-EBT 64179-Biotech 63243-Micro 69583-P. Micro	*Genetic Engineering	Wednesday 07/10/2020	12:00 noon to 01:00 p.m.
X	63245-Micro 69585-P. Micro	##Microbial Diversity & Extremophiles	Wednesday 07/10/2020	04:00 p.m. to 05:00 p.m.
XI	69584	Pharmaceutical Microbiology	Thursday 08/10/2020	12:00 noon to 01:00 p.m.
Paper No. XII : Choose any one of the following				
XII	64162-Biochem 64186-EBT 64654-Micro	\$Immunochemistry	Thursday 08/10/2020	04:00 p.m. to 05:00 p.m.
	64651-Biochem 64653-EBT 64180-Biotech 63246-Micro 69586- P. Micro	**Immunology		

Note :- \* Common paper with Biotechnology, Env. Biotechnology ,  
Biochemistry & Microbiology

\*\* Common paper with Biochemistry, Env. Biotechnology,  
Biotechnology & Microbiology

## Common paper with Microbiology

M. Sc. : BIOTECHNOLOGY (CBCS)

Exam Center : Kolhapur

		Branch Code : BIOTECHNOLOGY CBCS From Oct. - 2014 M. Sc. Part – II ( Sem.- III )		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
IX	64159-Biochem 64185-EBT 64179-Biotech 63243-Micro 69583- P. Micro	*Genetic Engineering	Wednesday 07/10/2020	12:00 noon to 01:00 p.m.
X	64182	Plant Biotechnology	Wednesday 07/10/2020	04:00 p.m. to 05:00 p.m.
XI	64161-Biochem 64188-EBT 64181-Biotech 63244-Micro	#Fermentation Technology – I	Thursday 08/10/2020	12:00 noon to 01:00 p.m.
Paper No. XII : Choose any one of the following				
XII	64162-Biochem 64186-EBT 64652-Biotech 64654-Micro	\$Immunochemistry	Thursday 08/10/2020	04:00 p.m. to 05:00 p.m.
	64651-Biochem 64653-EBT 64180-Biotech 63246-Micro 69586- P. Micro	**Immunology		

- Note :-
- \* Common paper with Biochemistry, Env. Biotechnology, Microbiology & Pharma. Microbiology
  - \*\* Common paper with Microbiology, Env. Biotechnology, Biochemistry & Pharma. Microbiology
  - \$ Common paper with Biochemistry, Env. Biotechnology & Microbiology
  - # Common paper with Env. Biotechnology, Biochemistry & Microbiology