

SVKM's NMIMS				Sunandan Divatia School of Science			
National Education Policy (NEP) Course Structure				Bachelor of Science (Hons with Research) (Biomedical Science) Program (2024-25)			
Semester - I				Semester - II			
S.No.	Course Name	Credits	Nature of Course	S.No.	Course Name	Credits	Nature of Course
1	Microbiology	3	A	1	Anatomy and Physiology	3	A
2	Cell Biology and Genetics	3	A	2	Microbial Physiology	3	A
3	Open Elective (Any One)	3	OE	3	Biochemistry: Biomolecules	3	B
4	Microbiology Lab	1	VSC	4	Open Elective (Any One)	3	OE
5	Cell Biology and Genetics Lab	1	VSC	5	Microbial Physiology Lab	1	VSC
6	Effective Communication Skills	2	SEC	6	Biochemistry: Biomolecules Lab	1	VSC
7	English	2	AEC	7	Leadership Skill Building	2	SEC
8	Environmental Studies	2	VEC	8	Modern Indian/International Language	2	AEC
9	Alternative Systems of Medicine	3	IKS	9	Financial Management	2	VEC
10	Yoga Education	2	CC	10	Wellness Through Active Living	2	CC
Total		22		Total		22	

Abbreviation	Classification
A	Major
B	Minor
OE	Open Electives
VSC	Vocational Skill Courses
SEC	Skill Enhancement Courses

Abbreviation	Classification
AEC	Ability Enhancement Courses
IKS	Indian Knowledge System
VEC	Value Education Courses
OJT	On the Job Training

Abbreviation	Classification
FP	Field Project
CC	Co-Curricular Activities
RP	Research Project
CEP	Community Engagement Service