SRI BALAJI VIDYAPEETH

ACCREDITED BY NAAC WITH 'A++' GRADE
LISTED U/S 12B OF THE UGC ACT, 1956

DEEMED TO BE UNIVERSITY
DECLARED U/S 3 OF THE UGC ACT, 1956

Admission 2023

B.Sc. / M.Sc. / Integrated M.Sc. / PG Diploma

PROSPECTUS

ACADEMIC YEAR 2023-24

School of Biological Sciences
Sri Balaji Vidyapeeth (Deemed to be University)
Puducherry, India

CONTENTS

Preface

A large number of young men and women enter the higher education system in India through undergraduate colleges and universities. The character and quality of education they are imparted with at the undergraduate level, makes a major impact on the future of the student and the direction of the country's progress.

In this context, **School of Biological Sciences (SBS)** offers a unique 3-year Bachelor of Science in Biological Science, 2-year Master of Science in Biological Science, 5-year Integrated Master of Science in Biological Sciences 5-year Integrated Master of Science in Health Data Science, 2-year Master of Public Health and 1-year PG Diploma in Bio-Industrial Applications programs. All programs are embedded in an ambience of a **mature and highly sophisticated healthcare/ research culture** which has an equally strong base of science, medicine, engineering and Technology.

SBS is **an open and free academic environment** where dedicated teaching, state-of-the-art laboratories, fast information networks and well-stocked libraries come into being, aided by a flexible and enabling mode of administrative functioning. We believe that this unique academic environment should be utilized to impart high-quality training to inquisitive young minds at the undergraduate level.

The institutional doors will remain open not only to faculty from other disciplines but also to scholars and practitioners from universities and industries situated near or elsewhere, nationally and internationally. An academic environment that is open, free, pedagogic and non-hierarchical is envisioned.

We are delighted to offer the following UG, PG and PG Diploma programs for the 2022-23 academic sessions:

Program	1 Year	2 Years	3 Years	5 Years, Integrated
Biological Science		M.Sc.	B.Sc.	M.Sc. *(After +2)*
Bio-Industrial Applications	PG Diploma			

SALIENT FEATURES OF THE PROGRAM

SBS has designed all programs as choice-based credit system programs to strengthen a new type of training where mentoring and tutoring with active research is an integral part of the academic life and learning experience of a student. These programs are designed to provide the students with a deep thinking experience through an interdisciplinary learning and skill development.

B.Sc. (Biological Science)

A **three-year program** organized into six semesters. A sound exposure of students to the fundamentals of scientific, management and engineering principles takes place in the first four semesters. The students would be introduced to core specialization in the advanced areas of Biological Sciences in the fifth semester. Final semester is assigned to complete a project-based learning including project dissertation, industry/hospital visit and portfolio writing. All semesters include strong components of laboratory demonstration and hands-on experimental work.

M.Sc. (Biological Science)

A **two-year program** organized into four semesters. A sound exposure of students to the fundamentals of scientific, management and engineering principles takes place in the first three semesters. Starting second semester student will carry out project dissertation, industry/hospital visit and portfolio writing. All semesters include strong components of laboratory demonstration and hands-on experimental work.

Integrated M.Sc. (Biological Sciences)

A **five-year program** organized into ten semesters. A sound exposure of students to the fundamentals of scientific, management and engineering principles takes place in the first four semesters. The students would be introduced to core specialization in the advanced areas of Biological Sciences from the fifth semester. Final semester is assigned exclusively to a project-based learning including project dissertation, industry/hospital visit and portfolio writing. All semesters include strong components of laboratory demonstration and hands-on experimental work.

P.G. Diploma (Bio-Industrial Applications)

A **one-year program** organized into two semesters. The first semester deals with a wide range of science and technology knowledge and in line with government policy and people's aspirations in modernizing the industry based applied biology. Second semester includes extensive industrial-oriented project dissertation and internship. Both the semesters include strong components of laboratory demonstration and hands-on experimental work.

REGULATIONS

Duration of the Course/ Eligibility/ Mode of Selection:

B.Sc. (3 Years)	M.Sc. (2 Years)	Integrated M.Sc. (5 Years)	P.G. Diploma (1 Year)
12th Pass With 50% aggregate in Maths, Physics, Chemistry, Biology/ Computer Sciences	Graduates With a Bachelor's degree in any branch of Life Sciences.	12th Pass With 50% aggregate in Maths, Physics, Chemistry, Biology/ Computer Sciences	Undergraduate degree In any branch of Life Sciences/Pharmaceutical Sciences/ Engineering/ or equivalent
Admission based on the common entrance test along with the counseling conducted by Sri Balaji Vidyapeeth, Puducherry.			

Minimum Working Days in An Academic Year:

Each academic year shall consist of not less than 180 working days (Minimum 90 working days per semester).

Attendance Required:

Examination will be conducted in both theory and practical as prescribed. Candidates will be permitted to appear for the University Examinations in the subject, only if they secure not less than 80% of attendance in each subject of the respective year. A student who does not meet the minimum attendance requirement in a year must repeat the course along with the next batch of students.

Condonation for Lack of Attendance:

Condonation of shortage of attendance in aggregate up to 10% (between 70% and 80%) in each semester may be granted by the UGCC and as per the regulations of University.

Internal Assessment:

Internal assessment will be done in each subject of study and the marks will be awarded to the candidates as detailed in the scheme of examinations.

The marks awarded will be on the basis of the candidate's performance in the assignments, class tests, laboratory work, preparation and presentation of seminars as assessed by the teachers.

Examinations:

The exams will be conducted at the end of each semester. Make-up examination for failed candidates will be conducted in the subsequent semester. There is provision for carryover of failed subjects.

The University Practical Examinations shall be jointly conducted by internal and external examiners duly appointed by the University.

Maximum Duration for the Award of the Degree:

The maximum period to complete the course successfully should not exceed a period given below from the date of joining first year.

B.Sc.	M.Sc.	Integrated M.Sc.	P.G. Diploma
06	04	10	02

Criteria For Pass

Criteria for pass shall be obtaining an aggregate of 50% of marks in University Theory, Internal assessment (Theory), Viva-voce examination taken together. The students must also obtain a minimum of 50% in each theory paper.

An aggregate of 50% of marks in the University Practical examination, internal assessment (Practical) and Record marks taken together.

Research Project Dissertation

The students must complete a research project in the area of their choice of specialization in the final semester of the program. All the inquiry skills developed in all semesters would enable students to frame questions, creatively explore answers and communicate this coherently to both learned and uninitiated audiences.

COURSE CREDITS

Course credits are planned as per UGC Guidelines

a. 16 hours of Theory = 1 credits
b. 32 hours of practical = 1 credits
c. 32 hours of Research project = 1 credit

Total credits for a semester = 12 (min) – 24 (max)
Total credits in a year = 24 (min) – 48 (max)

For Project work & research methodology, 6 credits in the final semester have been assigned.

MODEL QUESTION PAPER

- Duration: 3 hours
- Maximum Marks: 80
- Section A: Long answer - Answer any 2 out of 3 questions (2X10 =20)
- Section B: Short answer - Answer any 10 out of 12 questions (10X4 =40)
- Section C. Multiple Choice - Answer any 20 out of 22 questions (20X1 = 20)

COURSE STRUCTURE

COURSE STRUCTURE: B.Sc.

<table>
<tr><th>Semester I</th><th>Semester II</th><th>Semester III</th><th>Semester IV</th><th>Semester V (Paper I)</th><th>Semester VI (Paper II)</th></tr>
<tr><td>Laboratory Techniques & Instrumentation I</td><td>Laboratory Techniques & Instrumentation II</td><td>Immunology I</td><td>Immunology II</td><td colspan="2" rowspan="3">Core Course:
• Regulatory Sciences
• Bioeconomy & Entrepreneurship
Any Two Core Electives:
1. Biopharmaceuticals
2. Bioprocessing Technology
3. Biodesign & Medical Devices
4. Computational Biology
5. Genetic Engineering
6. Stem Cell Biology
7. Synthetic Biology
8. Vaccines & Diagnostics</td></tr>
<tr><td>Foundations of Biology I</td><td>Foundations of Biology II</td><td>Molecular Biology I</td><td>Molecular Biology II</td></tr>
<tr><td>Biophysics & Biochemistry I</td><td>Biophysics & BiochemistryII</td><td>Introduction to Bioinformatics</td><td>Introduction to Omics</td></tr>
<tr><td>Microbiology I</td><td>Microbiology II</td><td>Biomathematics & Biostatistics</td><td>Principles of Biomedical Engineering</td><td colspan="2" rowspan="2">A. Biodiversity
B. Ethics & IPR
C. Health & Wellness
D. Chemical Biology
(DSE)</td></tr>
<tr><td>English (AECC)</td><td>Environmental Sciences (AECC)</td><td>A. Biosafety & Biomedical waste management
B. Good laboratory practices
C. Industrial health management
(SEC)</td><td>A. Industry trend & market analysis
B. Pandemic disease & intervention
C. Lab & project management
(SEC)</td></tr>
<tr><td>One GEC</td><td>One GEC</td><td>Two SEC</td><td>Two SEC</td><td>One DSE</td><td>One DSE</td></tr>
<tr><td colspan="6">Project work & dissertation; Portfolio writing; Visits to hospitals & Bio-industry
AECC- Ability Enhancement Compulsory Course; GEC- Generic Elective Course; SEC- Skill Enhancement Course; DSE- Discipline Specific Elective Course</td></tr>
</table>

COURSE STRUCTURE: M.Sc.

Semester I	Semester II	Semester III	Semester IV
Cell & Molecular Biology	Molecular Diagnostics	Stem Cell Biology	Bioethics, Biosafety & IPR
Genetics & Recombinant DNA Technology	Biopharmaceutics & Therapeutics	Bio-design & Bio-Engineering	Industrial Visit
Developmental Biology & Physiology	Bioprocess Technology	Computational Biology & Data Science	Dissertation
Immunology & Immunotechnology	Regulatory Sciences	Bio-economy & Entrepreneurship	
One DSE One GEC	Research Methodology	One DSE One SEC	

During this program, the students will undergo Discipline Specific Elective Course (to choose one) (DSE), Generic Elective paper (to choose one) (GEC) and Skill Enhancement Course (to choose two) (SEC) namely

(a) Ethics & IPR
(b) Scientific reading/ writing
(c) Environmental Sciences
(d) English Communication
(e) Biosafety & Biomedical waste management
(f) Good laboratory practices
(g) Industrial health management
(h) Lab & project management

COURSE STRUCTURE: Integrated M.Sc. Biological Science

<table>
<tr><th>Semester I</th><th>Semester II</th><th>Semester III</th><th>Semester IV</th><th>Semester V (paper</th><th>Semester VI (paper II)</th><th>Semester VII</th><th>Semester VIII</th><th>Semester IX</th><th>Semester X</th></tr>
<tr><td>Laboratory Techniques & Instrumentation I</td><td>Laboratory Techniques & Instrumen-tation II</td><td>Immunology I</td><td>Immunology II</td><td colspan="2" rowspan="5">Core Course:
• Regulatory Sciences
• Bioeconomy & Entrepreneurship
Core Electives (any 2):
• Biopharmaceuticals
• Bioprocessing Technology
• Biodesign & Medical Devices
• Computational Biology
• Genetic Engineering
• Stem Cell Biology
• Synthetic Biology
• Vaccines & Diagnostics</td><td>Cell & Molecular Biology</td><td>Molecular Diagnostics</td><td>Stem Cell Biology</td><td>Bioethics, Biosafety & IPR</td></tr>
<tr><td>Foundations of Biology I</td><td>Foundations of Biology II</td><td>Molecular Biology I</td><td>Molecular Biology II</td><td>Genetics & Recombinant DNA Technology</td><td>Biopharma-ceutics & Therapeutics</td><td>Bio-design & Bio-Engineering</td><td>Industrial Visit</td></tr>
<tr><td>Biophysics and biochemistry I</td><td>Biophysics and biochemistry II</td><td>Introduction to Bioinformatics</td><td>Introduction to Omics</td><td>Develop-mental Biology & Physiology</td><td>Bioprocess Technology</td><td>Computational Biology & Data Science</td><td rowspan="3">Dissertation</td></tr>
<tr><td>Microbiology I</td><td>Microbiology II</td><td>Biomathematics and biostatistics</td><td>Principles of Biomedical engineering</td><td>Immunology & Immuno-technology</td><td>Regulatory Sciences</td><td>Bio-economy & Entrepreneur-ship</td></tr>
<tr><td>English (AECC)</td><td>Environmental Sciences (AECC)</td><td>• Biosafety & Biomedical waste management
• Good laboratory practices
• Industrial health management (SEC)</td><td>• Industry trend & market analysis
• Pandemic disease & intervention
• Lab & project management (SEC)</td><td>One DSE
One GEC</td><td>Research Methodology</td><td>One DSE
One SEC</td></tr>
<tr><td>One GEC</td><td>One GEC</td><td>Two SEC</td><td>Two SEC</td><td>One DSE</td><td>One DSE</td><td></td><td></td><td colspan="2"></td></tr>
<tr><td colspan="10">Project work & dissertation; Portfolio writing; Visits to hospitals & Bio-industry
GEC- Generic Elective Course; SEC- Skill Enhancement Course; DSE- Discipline Specific Elective Course</td></tr>
</table>

COURSE STRUCTURE: P.G. Diploma in Bio-Industrial Applications

Semester I	Semester II
Biopharmaceuticals & Therapeutics	Research Methodology
Biodesign, Medical Devices & Diagnostics	Dissertation
Biorisk Management & Disease Modelling	Internship
Regulatory Sciences	
Bio-economy & Entrepreneurship	
Bioprocessing & Scale-up	

EVALUATION PATTERN

EVALUATION PATTERN: B.Sc. – Program Code 2008001001

Code	Subjects		Theory (T)			Practical (P)				Grand Total (1000)	Min marks to pass (500)
			UE	IA	Viva Total	UE	IA	Viva	Total	Grand total	
SEMESTER I											
2008001001T 2008001001P	Laboratory Techniques & Instrumentation - I		80	20	100	70	10	20	100	200	50T 50P
2008001002T 2008001002P	Foundations of Biology - I		80	20	100	70	10	20	100	200	50T 50P
2008001003T 2008001003P	Biophysics and Biochemistry - I		80	20	100	70	10	20	100	200	50T 50P
2008001004T 2008001004P	Microbiology - I		80	20	100	70	10	20	100	200	50T 50P
2008001005	Ability Enhancement Compulsory Course	English	80	20	100					100	50
2008001006	Generic Elective paper (to choose one)	A. Scientific reading/writing B. Language Proficiency	80	20	100					100	50
SEMESTER II											
2008001007T 2008001007P	Laboratory Techniques & Instrumentation –II		80	20	100	70	10	20	100	200	50T 50P
2008001008T 2008001008P	Foundations of Biology - II		80	20	100	70	10	20	100	200	50T 50P
2008001009T 2008001009P	Biophysics and Biochemistry – II		80	20	100	70	10	20	100	200	50T 50P

2008001010T 2008001010P	Microbiology -II		80	20	100	70	10	20	100	200	50T 50P
2008001011	Ability Enhancement Compulsory Course	Environmental Sciences	80	20	100					100	50
2008001012	Generic Elective paper (to choose one)	A. Poster/Oral presentation B.Personality Development	80	20	100					100	50
SEMESTER III											
2008001013T 2008001013P	Immunology – I		80	20	100	70	10	20	100	200	50T 50P
2008001014T 2008001014P	Molecular Biology - I		80	20	100	70	10	20	100	200	50T 50P
2008001015T 2008001015P	Introduction to Bioinformatics		80	20	100	70	10	20	100	200	50T 50P
2008001016T 2008001016P	Biomathematics and Biostatistics		80	20	100	70	10	20	100	200	50T 50P
2008001017A 2008001017B 2008001017C	Skill Enhancement Elective (to choose two)	A. Biosafety & Biomedical waste management B. Good laboratory practices C. Industrial health management	80	20	100					100	50
SEMESTER IV											
2008001018T 2008001018P	Immunology – II		80	20	100	70	10	20	100	200	50T 50P
2008001019T 2008001019P	Molecular biology -II		80	20	100	70	10	20	100	200	50T 50P
2008001020T 2008001020P	Introduction to Omics		80	20	100	70	10	20	100	200	50T 50P

2008001021T 2008001021P	Principles of Biomedical engineering		80	20	100	70	10	20	100	200	50T 50P
2008001022A 2008001022B 2008001022C	Skill Enhancement Elective (to choose two)	A. Industry trend & market analysis B. Pandemic disease & intervention C. Lab & project management	80	20	100					100	50
SEMESTER V											
2008001023T 2008001023P	Regulatory Sciences I		80	20	100	70	10	20	100	200	50T 50P
2008001024T 2008001024P	Bioeconomy & Entrepreneurship I		80	20	100	70	10	20	100	200	50T 50P
2008001025T 2008001025P	Core Elective I (Choose one from a-h)		80	20	100	70	10	20	100	200	50T 50P
2008001026T 2008001026P	Core Elective II (Choose one from a-h)		80	20	100	70	10	20	100	200	50T 50P
2008001027A 2008001027B 2008001027C 2008001027D	Discipline elective (to choose two)	A. Health & Wellness B. Ethics & IPR C. Health & Wellness D. Chemical Biology	80	20	100					100	50
SEMESTER VI											
2008001028T 2008001028P	Regulatory Sciences II		80	20	100	70	10	20	100	200	50T 50P
2008001029T 2008001029P	Bioeconomy & Entrepreneurship II		80	20	100	70	10	20	100	200	50T 50P
2008001030T 2008001030P	Core Elective I		80	20	100	70	10	20	100	200	50T 50P
2008001031T 2008001031P	Core Elective II		80	20	100	70	10	20	100	200	50T 50P
2008001032	Portfolio writing (Industrial Visit)					70	10	20	100	100	50
2008001033	Project					70	10	20	100	100	50

EVALUATION PATTERN: M.Sc. – Program Code 2008015001

Program Code	Subject		Theory (T)			Practical (P)				Grand Total (1000)	Min marks to pass (500)
			UE	IA	Total	UE	IA	Viva	Total	Grand total	
SEMESTER I											
2008015001T 2008015001P	Cell & Molecular Biology		80	20	100	70	10	20	100	200	50T 50P
2008015002T 2008015002P	Genetics & Recombinant DNA Technology		80	20	100	70	10	20	100	200	50T 50P
2008015003T 2008015003P	Developmental Biology & Physiology		80	20	100	70	10	20	100	200	50T 50P
2008015004T 2008015004P	Immunology & Immunotechnology		80	20	100	70	10	20	100	200	50T 50P
2008015005A 2008015005B 2008015005C	Discipline Specific Elective paper (to choose one)	A. Ethics & IPR B. Scientific reading/ writing C. Environmental Sciences	80	20	100					100	50
2008015006A 2008015006B	Generic Elective paper (to choose one)	A. English communication B. French	80	20	100					100	50
SEMESTER II											
2008015007T 2008015007P	Molecular Diagnostics		80	20	100	70	10	20	100	200	50T 50P
2008015008T 2008015008P	Biopharmaceutics & Therapeutics		80	20	100	70	10	20	100	200	50T 50P

2008015009T 2008015009P	Bioprocess Technology		80	20	100	70	10	20	100	200	50T 50P
2008015010T 2008015010P	Regulatory Sciences		80	20	100	70	10	20	100	200	50T 50P
2008015011T 2008015011P	Research Methodology		80	20	100	70	10	20	100	200	50T 50P
SEMESTER III											
2008015012T 2008015012P	Stem Cell Biology		80	20	100	70	10	20	100	200	50T 50P
2008015013T 2008015013P	Bio-design & Bio-Engineering		80	20	100	70	10	20	100	200	50T 50P
2008015014T 2008015014P	Computational Biology & Data Science		80	20	100	70	10	20	100	200	50T 50P
2008015015T 2008015015P	Bio-economy & Entrepreneurship		80	20	100	70	10	20	100	200	50T 50P
2008015016A 2008015016B	Discipline Elective (to choose one)	A. Biosafety & biomedical waste management B. Good lab practices	80	20	100					100	50
2008015017A 2008015017B	Skill Elective (to choose one)	A. Industrial health management B. Lab & project management	80	20	100					100	50
SEMESTER IV											
2008015018T 2008015018P	Bioethics, Biosafety & IPR		80	20	100	70	10	20	100	200	50T 50P
2008015019	Industrial Visit					70	10	20	100	100	50
2008015020	Project					70	10	20	100	100	50

EVALUATION PATTERN: Integrated M.Sc. – Program Code 2008010001

Code	Subjects		Theory (T)			Practical (P)				Grand Total (1000)	Min marks to pass (500)
			UE	IA	Viva Total	UE	IA	Viva	Total	Grand total	
SEMESTER I											
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
2008010005	Ability Enhancement Compulsory Course	English	80	20	100					100	50
2008010006	Generic Elective paper (to choose one)	A. Scientific reading/writing B. Language Proficiency	80	20	100					100	50
SEMESTER II											
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P

2008010011	Ability Enhancement Compulsory Course	Environmental Sciences	80	20	100					100	50
2008010012	Generic Elective paper (to choose one)	A.Poster/Oral presentation B.Personality Development	80	20	100					100	50
SEMESTER III											
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
2008010017A 2008010017B 2008010017C	Skill Enhancement Elective (to choose two)	A. Biosafety & Biomedical waste management B. Good laboratory practices C. Industrial health management	80	20	100					100	50
SEMESTER IV											
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P

2008010022A 2008010022B 2008010022C	Skill Enhancement Elective (to choose two)	A. Industry trend & market analysis B. Pandemic disease & intervention C. Lab & project management	80	20	100					100	50
SEMESTER V											
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
2008010025T 2000010025P	Core Elective I (Choose one from a-h)		80	20	100	70	10	20	100	200	50T 50P
2008010026T 2008010026P	Core Elective II (Choose one from a-h)		80	20	100	70	10	20	100	200	50T 50P
2008010027A 2008010027B 2008010027C 2008010027D	Discipline elective (to choose two)	A. Health & Wellness B. Ethics & IPR C. Health & Wellness D. Chemical Biology	80	20	100					100	50
SEMESTER VI											
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
2008010030T 2008010030P	Core Elective I		80	20	100	70	10	20	100	200	50T 50P
2008010031T 2008010031P	Core Elective II		80	20	100	70	10	20	100	200	50T 50P
2008010032	Portfolio writing (Industrial Visit)					70	10	20	100	100	50
2008001033	Project					70	10	20	100	100	50
SEMESTER VII											

		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
2008010038A 2008010038B 2008010038C	Discipline Specific Elective paper (to choose one)	A. Ethics & IPR B. Scientific reading/ writing C. Environmental Sciences	80	20	100					100	50
2008010039A 2008010039B	Generic Elective paper (to choose one)	A. English communication B. French	80	20	100					100	50
SEMESTER VIII											
		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
		80	20	100	70	10	20	100	200	50T 50P
SEMESTER IX											
		80	20	100	70	10	20	100	200	50T 50P

			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
			80	20	100	70	10	20	100	200	50T 50P
2008010049A 2008010049B	Discipline Elective (to choose one)	A. Biosafety & biomedical waste management B. Good lab practices	80	20	100					100	50
2008010050A 2008010050B	Skill Elective (to choose one)	A. Industrial health management B. Lab & project management	80	20	100					100	50
SEMESTER X											
2008010051T 2008010051P	Bioethics & IPR		80	20	100	70	10	20	100	200	50T 50P
2008010052	Industrial Visit					70	10	20	100	100	50
2008010053	Project					70	10	20	100	100	50

EVALUATION PATTERN: P.G Diploma – Program Code 2008020001

Program Code	Subject	Theory (T)			Practical (P)				Grand Total (1000)	Min marks to pass (500)
		UE	IA	Total	UE	IA	Viva	Total		
SEMESTER I										
2008020001T 2008020001P	Biopharmaceuticals & Therapeutics	80	20	100	70	10	20	100	200	50T 50P
2008020002T 2008020002P	Biodesign, Medical Devices & Diagnostics	80	20	100	70	10	20	100	200	50T 50P
2008020003T 2008020003P	Biorisk Management and Disease Modelling	80	20	100					100	50
2008020004T 2008020004P	Regulatory Sciences	80	20	100	70	10	20	100	200	50T 50P
2008020005	Bio-economy & Entrepreneurship	80	20	100					100	50
2008020006T 2008020006P	Bioprocessing & Scale-up	80	20	100	70	10	20	100	200	50T 50P
SEMESTER II										
2008020007T 2008020007P	Research Methodology	80	20	100	70	10	20	100	200	50T 50P
2008020008	Dissertation				70	10	20	100	100	50
2008020006	Internship				70	10	20	100	100	50

Application for Admission

- Candidates desirous of applying for B.Sc. / M.Sc. / Integrated M.Sc. or PG Diploma programs at the School of Biological Sciences, Sri Balaji Vidyapeeth should fill their application online in the prescribed format only.
- For online applications, fee structure and other details visit: **apply.sbvu.ac.in**
- Admissions will be based on interview for the academic year 2023-2024

The application form should be submitted online along with payment

Before 5.00 p.m. on or before 10th July 2023.

Contact Details

For further information:
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Email: admissions@sbvu.ac.in
Phone: +91 403-2615449 to 455, Ext 151
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