

D.G.Vaishnav College

Department of Biotechnology

Minutes of Meeting – 11.02.2017

The board of studies meeting was held at our department. Discussion and various recommendations were made regarding the syllabus for both UG and PG curriculum are as follows:

1. The following subjects have been removed and a new paper has been suggested.

UG Syllabus

S. No	Semester	Name of the current paper	Modified Paper
1	II	Forensic Chemistry	Food Technology
2	IV	Biophysics & Biostatistics	Bioanalytics & Biostatistics
3	VI	Techniques in Biology	Industrial Biotechnology

PG Syllabus

S. No	Semester	Name of the current paper	Modified Paper
1	II	Animal Biotechnology	Animal Biotechnology and Stem cell biology
2	III	Biophysics & Bioinstrumentation	Advanced Molecular techniques

2. The nomenclature of the following subjects may be renamed.

UG Syllabus

S. No	Semester	Name of the current paper	Modified Paper
1	II	Molecular Developmental Biology	Developmental Biology
2	VI	Microbial Technology	Microbial Bioprocess Technology

PG Syllabus

S. No	Semester	Name of the current paper	Modified Paper
1	I	Molecular Developmental Biology	Developmental Biology


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3. The following subjects have been suggested to shift in the below mentioned semester.

UG Syllabus

S. No	Name of the current paper	Shifted to Semester
1	Plant Biotechnology (IV)	VI
2	Genetic Engineering (VI)	IV
3	Animal Biotechnology and Stem cell biology (V)	VI
4	Environmental biotechnology (V)	VI
5	Bioinformatics (VI)	V
6	Microbial Bioprocess Technology (VI)	V

PG Syllabus

S. No	Name of the current paper	Shifted to Semester
1	Research Methodology, Bioethics & Biostatistics (III)	IV
2	Pharmaceutical Biotechnology (IV)	III

The other subjects were modified with minor corrections according to the suggestions provided by external experts and internal staff.

- Dr.S.Elumalai - University Nominee *Alment*
- Dr. S. Prashanth - Industrial Expert *N. Prashanth*
- Dr. K. Sowparthani - Subject Expert *K. Sowparthani*
- Dr. M. Jayaprakashvel - Subject Expert *M. Jayaprakashvel*

Department Faculty members

- Dr. P. Muthupriya *P. Muthupriya*
- Ms. S. MeenakshiKannan *S. MeenakshiKannan*
- Ms. P. Indumathy *P. Indumathy*
- Ms. R. Sumathy *R. Sumathy*
- Ms. T. Yuvarani *T. Yuvarani*

- Mrs. S. Mahitha *S. Mahitha*
- Dr. M.D. Balakumaran *M.D. Balakumaran*
- Mr. B. Prabhu *B. Prabhu*
- Dr. K.M. Sucharitha *K.M. Sucharitha*

R. Muthuzhilan
 (R. Muthuzhilan)
 Head, Department of Biotechnology
 Chairman and Board of Studies

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DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

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CRITERION 1 - CURRICULAR ASPECTS


1.1 CURRICULUM DESIGN & DEVELOPMENT

PROGRAMME NAME & CODE : B.Sc (BIOTECHNOLOGY) 12

1.1.2 - LIST OF COURSES FOR WHICH SYLLABUS REVISION HAS BEEN CARRIED OUT AS PER THE APPROVED MINUTES OF THE BOS MEETING HELD ON 11th FEBRUARY 2017

S. No.	SEMESTER	COURSE CODE	COURSE NAME	OLD / NEW COURSE / SYLLABUS REVISION	YEAR OF INTRODUCTION - SYLLABUS REVISION & NEW COURSE
1	I	16-1712101	Cell biology	Old	-
2	I	16-1712102	Microbiology	Old	-
3	I	16-1712103	Herbal Medicine	Old	-
4	II	16-1712104	Developmental Biology	Revised	2017-2018
5	II	16-1712205	Chemistry	Old	-
6	II	1712206	Food Technology	New	2017-2018
7	II	16-1712209	Genetics	Old	-
8	III	16-1712210	Biochemistry	Old	-
9	IV	16-1712311	Genetic Engineering	Old	-
10	IV	16-1712312	Bioanalytics and Biostatistics	Revised	2018-2019
11	V	16-1712416	Immunology	Old	-
12	V	16-1712417	Bioinformatics	Old	-
13	V	16- 1712518	Microbial Bioprocess Technology	Revised	2019-2020
14	V	16- 1712519	Pharmaceutical biotechnology	Old	-
15	V	16-1712520	Marine Biotechnology	Old	-
16	VI	16-1712521	Animal Biotechnology and Stem cell biology	Revised	2019-2020


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17	VI	16-1712522	Plant Biotechnology	Old	-
18	VI	16 -1712623	Environmental biotechnology	Old	-
19	VI	16-1712624	Intellectual property rights, Biosafety and bioethics	Old	-
20	VI	1712625	Industrial Biotechnology	New	2019-2020


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