



Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

(Re-accredited by NAAC at "A" grade with CGPA 3.61 out of 4)

PG Studies in Biotechnology BOS Meeting Minutes 2017-18



Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

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P.G Department of Biotechnology. BOARD OF STUDIES.

CHAIR PERSON	:- MS. PRARTHANA J
UNIVERSITY NOMINEE	: DR. CHANDRA M.
SUBJECT EXPERT	: DR. SMITHA HEADE.
	: DR. RAMA BHAT.
INTERNAL MEMBERS	: DR. MANOJ SODBOLE
	: MR. RAMITH RAMD.
INDUSTRY EXPERT	: DR. VEERANNAS.
ALUMNI	: MS. PADMA SHREE JAIN.

Proceeding of the Board of the studies meeting held on 9th Sept 2017 in Dept of Biotechnology, SDM, PG Ujire.

Board of studies chairperson MS. PRARTHANA J introduced core committee members & initiated the meeting.

Agenda - I

Reading the minutes of the previous meeting.

Previous meeting was held on 30-07-16 at 11.00 am in SDM college P.G campus. During the same board scrutinized all papers of CBCS of M.Sc Biotechnology, with few modifications done in the content of BT#402, BTS401, BTS453, BISS05.

Agenda was approved.



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Agenda-2.

Review of the syllabus.

Proposed syllabus for I sem was accepted with minute change in soft core (molecular genetics) unit II genetic material shifted to unit I, unit II mutation merged with transposable elements unit IV population genetics merged to prenatal diploid unitization from 4 units is reduced to 3 units to have uniformity among soft core papers. A component of unit III of molecular genetics (recombination in bacteria) was shifted to unit I of microbiology.

BT401 - Biochemistry 5 units were reduced to 4 units by shifting unit I with unit II. From BIS453 metabolism paper, vitamins placed under unit III lipid, Practical Biochemistry Flame photometer analysis to 4 shifted to metabolism.

In 2nd semester following changes were made. BIS453 Metabolism paper was reduced to 36 hrs from 39 hrs by removing vitamin component & inserting under BT401 Biochemistry.

BIS454 Enzymology unit I, added with factors affecting enzyme catalysis.

BIOPE458. unit III of Applⁿ of Biotechnology should be made more easy by replacing IPR components.

In 3rd semester BT4501 Plant Biotechnology unit I was added with lab set up, media sterilization.

In 4th semester BIS552 Environment BT was added with biogeo chemical cycles in unit I.



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Appropriate ^{employability, entrepreneurship} skill components are introduced in relevant theory ^{paper}
Agenda was noted. ANNEXURE-1.

Agenda 3.

Review of question paper pattern.

change in question paper pattern with equal weightage to be given for an unit.

Agenda was approved,

ANNEXURE-2.

Agenda 4.

Review of the results of 16-17.

I & II sem.

Out of 35 appeared, 34 cleared all paper except 1 candidate in I sem (Molecular Genetics) pass % is 97.14%.

II & IV sem

out of 38 appeared, 33 cleared all paper except 2 candidate in II sem (Enzymology) pass % is 94.28%.

Agenda was noted.

Agenda 5.

New modified LBTS of examiners-2017 is updated.

Agenda was approved.

ANNEXURE-3.

Agenda 6.

Any other matter: - Approval of BSEP syllabus

In connection with sanctioned Biotechnology Skill Enhancement Prog (BSEP) under LBTS. P.G Dept of Biotechnology should



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excellent P.S diploma course in domain area fermentation & Bioprocess Technology for next 5 years, the chairperson put forwarded the syllabus for approval from BOS members. Agenda was approved.

BOS chairperson proposed vote of thanks to the members.

Members present during meeting.

Chairperson:- PRARTHANA.J

University nominee:- Dr. Chandra.M.

Subject Expert:- Dr. Rama Bhat.

Industry Expert:- Dr. Veeranna.S.

Alumini:- Ms. Padmalakshmi Jain.

Internal member:- Dr. Manoj Gotsale

Mr. Ramith Ramu.

Members Absent:- Dr. Smriti Hegde.

Pras S. 9/9/17.

Chh 9/9/17

RBha 9/9/17

Dr. Veeranna.S. 9/9/17

Padma 9/9/17.

Manoj Gotsale 9/9/17

ANNEXURE -1 List of employability, skill & entrepreneurship.

ANNEXURE -2 Question paper pattern.

ANNEXURE 3 BOS list.

Pras S.

BOS chairperson

Ms. PRARTHANA.J

