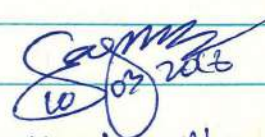
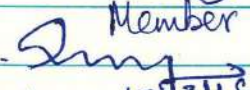
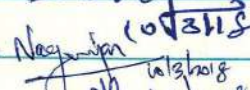
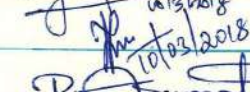
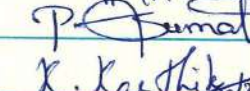
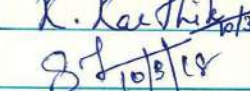
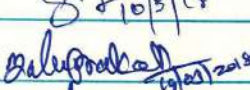
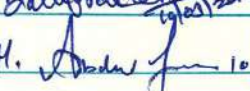
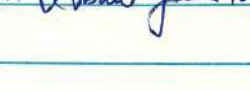


BOARD OF STUDIES

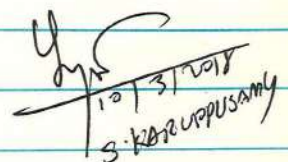
The eleventh meeting of board of Studies in Botany under Autonomous Scheme was conducted on Saturday (10.03.2018) at 10.00 a.m in the Department of Botany

Members Present / Absent

- | | | |
|---------------------------|------------|--|
| 1. Dr. V. Thangapandian | - Chairman |  |
| 2. Dr. V. Balasubramaniam | - Member | Member Absent |
| 3. Dr. K. Arumugasamy | " |  |
| 4. Dr. N. Nagarajan | " |  |
| 5. Dr. K. Thenmozhi | " |  |
| 6. Dr. P. Sumathi | " |  |
| 7. Dr. K. Karthika | " |  |
| 8. Dr. S. Tamuna | " |  |
| 9. Dr. T. Baluprakash | " |  |
| 10. Dr. H. Abdul Kaffoor | " |  |

II. Subject Experts

1. Dr. C.M. Ganesan,
Assistant Professor of Botany,
Government Arts College,
Udumalpet, Tirupur Dt - 642 126.
2. Dr. S. Karuppusamy,
Assistant Professor of Botany,
The Madura College (Autonomous),
Madurai - 625 011.

12. University Nominee

Dr. T. Perimelozhagan,
Professor of Botany,
Bharathiar University,
Coimbatore - 641 046.

[Signature]
10/3/18

13. Industrialist

Mr. V. Murugesh,
Garden Designer,
Nikhil Nursery and Landscaping,
Anaikatti, Coimbatore - 641 108.

Member Absent

14. Alumnus

Dr. S. Arumugam,
Botanical Assistant,
Botanical Survey of India,
Southern Regional Circle,
TNAU Campus,
Coimbatore - 641 003.

[Signature]
10/3/18

Minutes of the 'Board of Studies' Meeting

15. UG - Student Representative

R.NO.: 151B0002
Name : Chippy Joseph
Class : III - B.Sc., Botany

[Signature]

16. PG - Student Representative

R.NO.: 162B0004
Name: Priyadharshini P
Class: II - MSc., Botany

P. Priyadharshini

Major Changes in UG Minutes of the 'Board of Studies' Meeting

In UG in the semester I, the title of the paper, Biodiversity-I (18UB0101) has been changed as Plant Diversity - I (18UB0101).

The topics, Bacteria, Virus and plant pathology of Biodiversity-I paper has been transferred in the paper Microbiology & Plant pathology.

In the semester-II Core practical - I - Biodiversity I & II (17UB0202) has been changed into Plant Diversity I & II (18UB0202) with the omission of practical topics like Bacteria & pathology.

In Sem III, Anatomy & Embryology of Angiosperms (17UB0303) has been changed as C.P.3 Microtechniques, Anatomy & Embryology of Angiosperms (18UB0303). Where Unit-I comprises of certain topics of related with Microtechniques, Unit-II & III covering the topics of anatomy & Embryology in Unit-IV & V.

In Sem-IV C.P. II - Anatomy, Embryology, Biophysics and Biostatistics has been altered as C.P. II - Microtechniques, Anatomy, Embryology, Biophysics and Biostatistics. Some relevant practicals related with microtechniques^{topic} has been included.

In Sem-IV C.P. IV - Biostatistics and Biophysics has been changed as Biophysics and Biostatistics, where the units were rearranged as Unit-I & II of Biophysics & Unit-III to V for Biostatistics.

In Sem-IV SBS-II - Plant tissue culture and its application (15UB0452) has been changed as SBS-II - Horticulture (18UB0452) which was previously a core paper in Sem-VI as core paper-IX Horticulture (17UB0609) with certain modifications in all the units. Certain topics of Plant tissue culture concepts & applications were taken into Elective-II - Biotechnology paper of Sem-VI.

In Sem-VI, the C.P.-9 - Horticulture (17UB0609), C.P.10 - Biochemistry (17UB0610), C.P.-11 - Plant physiology (17UB0611) has been changed as C.P.9 - Biochemistry (18UB0609), C.P.10 - Plant physiology (18UB0610) & C.P.11 - Microbiology & Plant pathology (18UB0611). In sem VI based on the present need a new paper C.P.11 Microbiology & Plant pathology (18UB0611) has been introduced for the students of the Academic year 2018.

In Sem. VI, C.Pr. 5 - Horticulture, Biochemistry & Plant Physiology (18VB06CP) has been changed as. C.Pr. 5 - Biochemistry, Plant physiology, Microbiology & Plant Pathology (18VB06CP) in which certain practicals for Microbiology & Plant Pathology has been replaced in place of Horticulture.

In Sem. VI, Elective - 2 - Biotechnology (18VB06E2), major changes has been made comprising the topics of Plant tissue culture in Unit - I, Culture protocols of tissue culture in Unit - II, Genetic engineering techniques in Unit - III, Advanced tools & techniques in Unit - IV & Microbiology & Environmental biotechnology in Unit - V.

Minor changes has been made in the following papers and they were as follows.

- C.P. I - Plant Diversity I (18VB0101) - Unit II & IV
- C.P. II - Plant Diversity II (18VB0202) - Unit IV & V
- C.P. III - Microtechniques, Anatomy & Embryology of Angiosperms (18VB0303) - Unit - III
- C.P. IV - Biophysics and Biostatistics - (18VB0404) - Unit - 3
- C.P. VI - Taxonomy of Angiosperms & Economic Botany (18VB0506) - Unit I, II, IV, V
- C.P. VII - Cytology, genetics & plant breeding (18VB0507) Unit - I, II
- C.P. VIII - Ecology, Phytogeography & Resource Conservation (18VB0508) - Unit I
- C.P. IX - Biochemistry (18VB0609) - Unit II & V
- C.P. X - Plant physiology (18VB0610) - Unit - III
- C.P. XI - Microbiology & Plant pathology (18VB0611) - Unit - 1, 3
- SBS - III - Cultivation of marketing of medicinal plants (18VB0653) - Unit I & IV
- Elective - I - Forestry (18VB05E1) - all units
- Elective - II - Biotechnology (18VB06E2) - Unit I & III
- Allied paper - 2 Botany - 2 (18VB02A2) - Unit - IV
- EDC - (18VB05X1) - Unit - I

A certificate course, Bonsai (18CCB101) has been included for VG students from the academic year 2018-19 onwards.

Major changes in PG

In PG, the sem-I Biodiversity-I (17PB0101) has been changed as C.P. 2 - Plant Diversity-I (18PB0101).

In sem-I, C.P. 3 - Developmental Biology (17PB0103) has been changed as C.P. 3 - Anatomy & Developmental Biology (18PB0103).

In sem-II C.Pr. 2 - Biodiversity-II, Plant diversity-II & Developmental Biology has been changed as C.Pr. 2 - Plant diversity I & II, Anatomy & Developmental Biology (18PB02C1).

In sem-II C.P. 5 - Cytology, Genetics & Plant Breeding (18PB0205) comprising of Unit-I - Cell biology, Unit II & III - Genetics, Unit-IV & V - Plant breeding. The Unit-V - Biostatistics were taken to III sem to C.P. IX - Biophysics & Biostatistics (18PB0309).

In sem-II C.Pr. 2 - Biodiversity-II, Plant Diversity-II, Developmental biology has been changed as C.Pr. 2 - Plant Diversity I & II, Anatomy & Developmental Biology (18PB02C1).

In sem-II : C.Pr. II certain topics related with Biostatistics has been removed & added to sem-III C.Pr. 4.

In sem-III - C.P. 8 - Biotechnology & nanobiology (17PB0308) has been changed into C.P. 8 - Microbiology & plant pathology (18PB0308).

In sem-III, C.P. 9 - Pharmacognosy (17PB0309) has been removed & added as one of the NME, instead of this C.P. 9 - Biophysics & Biostatistics (18PB0309) has been implemented.

In sem-III C.Pr. 4 - Microbiology & plant pathology is newly added.

In sem-III - C.P. 10 - Biochemistry & Biophysics (17PB0410) has been changed as C.P. 10 - Biochemistry & Bioinstrumentation & C.P. 9 - Biophysics & Biostatistics.

In sem-IV - C.Pr. 5 - Plant physiology, Biostatistics, Biophysics (17PB04CP) has been changed as C.Pr. 5 Biochemistry, Bioinstrumentation & Plant physiology (18PB04CP).

Minor changes in PG

In the PG Papers, C.P. 3, C.P. 4, C.P. 5, C.P. 7, C.P. 8, C.P. 10, C.P. 11, M.E.-I, M.E.-II & C.P. 10 minor changes have been carried out.

These are the major & minor changes carried out in UG & PG Botany Syllabi, suggested by the Board of Members.

1. Dr. C.M. Ganesan *10/3/18*
2. Dr. S. Karuppusamy *10/3/18*
3. Dr. T. Parimelazhagan *10/3/18*
4. Dr. S. Arumugam *10/3/18*
5. Dr. V. Thangapandian *10/3/18*
6. Dr. K. Arumugasamy *10/3/18*
7. Dr. N. Nagarajan *10/3/18*
8. Dr. K. Theemozhi *10/3/2018*
9. Dr. P. Sumathi *P. Sumathi 10/3/18*
10. Dr. K. Karthika *K. Karthika 10/3/18*
11. Dr. S. Jamuna *10/3/18*
12. Dr. T. Baluprakash *T. Baluprakash 10/3/2018*
13. Dr. H. Abdul Hafeez *H. Abdul Hafeez 10/03/18*
14. Ms. Chippy Joseph *Chippy Joseph*
15. Ms. P. Priyadharshini *P. Priyadharshini*

10/3/2018
HEAD

Department of Botany
 Kongu Nadu Arts & Science College
 Coimbatore - 641 029.



10/3/18

PRINCIPAL
KONGUNADU ARTS & SCIENCE COLLEGE
COIMBATORE-641 029.