

**MINUTES FOR THE 23rd BOARD OF STUDIES MEETING IN BOTANY
HELD ON 28/06/2025**

Meeting of the Board of Studies (BoS) of the Botany Department was held on 28/06/2025 in which the following members were present:


1. Dr. M. Reginald Appavoo Head of the Department - Chairperson.
2. Dr. J. Lohidas
3. Dr. J. Irene Wilsy
4. Dr. S. Thampiraj
5. Dr. S. Jeeva
6. Dr. C.P. Ben
7. Dr. V.P. Selva Shamal
8. Dr. Avvai M.S. Vijaya
9. Dr. Lini J.J.
10. Dr. T.S. Shynin Brintha
11. Dr. V. Manimekalai Subject expert (Nominated by the VC)
12. Dr. A. Saravana Ganthi Subject expert – 2
13. Dr. M. Johnson Subject expert – 1
14. Mr. M. Ashok Macrin Representative (from industry/corporate sector/allied area
Relating to placement)
15. Dr. A. Anami Augustus Arul Postgraduate meritorious alumnus


The meeting of the Board of Studies of the Botany Department was held at 10.00 am on 28-06-2025 in the Botany Department Library.

In the beginning, the Chairperson introduced and welcomed the members. The Chairperson also acknowledged and appreciated the significant contributions of the outgoing members

Thereafter, the agendas were taken up for discussion.

Minute No	Minutes
1	<p><i>Confirmation of the Minutes of the 22nd BoS meeting held on 09/12/2023</i></p> <p>Member Secretary Dr. J. Lohidas read the minutes of the 22nd BoS meeting held on 09/12/2023 and the minutes were confirmed.</p>



DR. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College
Nagercoil - 3


PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL- 629 003

2	<p>Action Taken Report on the Minutes of the 22nd BoS meeting.</p> <p>The members of BoS carefully perused the ATR presented by the Member Secretary Dr. J. Lohidas and expressed their satisfaction and appreciation.</p>
3	<p>Review of Feedback Report on curriculum obtained from 1) Students 2) Teachers 3) Employers 4) Alumni.</p> <p>The Chairman Dr. M. Reginald Appavoo presented the result and feedback Report obtained from Students and Teachers on the curriculum of Department of Botany for the academic year 2024-2025.</p> <p>The members of BoS carefully reviewed the Feedback Report received from the stake holders and proposed the following actions to be taken in the curriculum.</p> <ul style="list-style-type: none"> a) Curriculum 2023 to 2026 <ul style="list-style-type: none"> The Change in course content for course code : 23GBP1 with course title Plant Diversity I Practical I b) Result and Feedback Analysis <ul style="list-style-type: none"> The course outcome was very good c) Recommendations for 2026-2029 curriculum additions <ul style="list-style-type: none"> i. CCE-Biofertilizers and Biopesticides ii. CCE-Food Technology iii. CCE-Global Climatic Change iv. CCE-Organic Farming v. CCE-Ecology vi. CC- Microbiology, Immunology & Plant Pathology (PG -1ST Semester) vii. No Project for 1ST PG and Project included in 2nd PG (3rd Semester)

The following changes were made in the board of studies meeting held on 28/06/2025


Dr. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College


D. SRINIVAS
PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL- 629 043

MEMBERS PRESENT

1. Dr. M. Reginald Appavoo Head of the Department - Chairperson.

Uthayakrishnan
28/6/2025

2. Dr. J. Lohidas

[Signature]

3. Dr. J. Irene Wilsy

[Signature]

4. Dr. S. Thampira

[Signature]

5. Dr. S. Jeeva

[Signature]

6. Dr. C.P. Ben

[Signature]

7. Dr. V.P. Selva Shamal

V.P. Selva Shamal

8. Dr. Avvai M.S. Vijaya

[Signature]

9. Dr. Lini J.J.

[Signature]

10. Dr. T.S. Shynin Brintha

[Signature]

11. Dr. V. Manimekalai

(VC Nominee)

V. Manimekalai
28.6.2025

12. Dr. A. Saravana Ganthi

(Subject expert)

A. Saravana Ganthi
28/6/2025

13. Dr. M. Johnson

(Subject expert)

M. Johnson

14. Mr. M. Ashok Macrin

(Industrialist)

[Signature]

15. Dr. A. Anami Augustus Arul

(Illustrious alumnus)

ABSENT

Uthayakrishnan
Dr. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College
Nagercoil - 3

[Signature]
PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL - 629 003

The following changes were made in the syllabus for UG and PG during the board of studies meeting held on 28/06/ 2025

- Changes in the UG syllabus.

I B.Sc (Module number change)

Plant Diversity I (Core course-1)	lecture	tutorial	total hours	total credit
	4	1	5	4

(credit was changed from 5 to 4)

- Two new papers core elective 1 (Biofertilizers and Biopesticides) was added. It needs course code _____.
- Core elective 2 (Food technology) was added. It need course code _____.
- Chemistry practical was added (2 credits given separately). (Total 21 credits)

I B.Sc (Second semester)

- Two core elective papers added. Need course code.
Paper : Core elective-3(Global climatic change)
Core elective:4 (Organic farming)
- In chemistry is separated in to theory and practical. (need code for chemistry practical)

II B.Sc (Third Semester)

- Separate practical's were given for core course (5,6).
- One core elective paper-5 was added (Ecology).
Need Course code for the paper. Total 23 credits.

Fourth semester

- Plant diversity four hours for Theory and practical's were changed.
Credits also changed. Separate practical hours given for course.
Code need for Diversity IV practical.
Total 22 credits (Credit changed).

III Year Fifth Semester

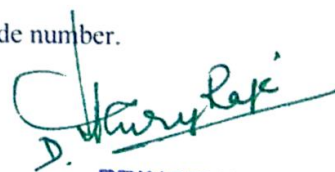
- Cell biology, genetics, plant breeding was changed from core course elective 2 to core course.
So module number and core course number changed. So it has separate practical class. Need separate code for the practical.
- Botanical garden and landscaping paper (23GBS3) was deleted (Sec-3) Total 26 credits.

Sixth Semester

- One core course elective – 2 (Microbiology) was added. Need code number.



Dr. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College
Nagercoil - 3



PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL- 629 003

- The course number changed for environmental science, and botany for competitive examination.

Total 28 credits.

Total 140 credits for BSc.

For PG Classes

I MSc (first semester)

- Microbiology, Immunology and Plant pathology paper was changed in to DSE-1 from core course 3. Need course core because it changed (DSE-1 to Core course-3).
- Separate practical hours given for each paper.
- Plant diversity I paper as separate practical need code number.
- Two combined practical for (plant diversity II and microbiology, immunology and plant pathology). Need code number.
- The paper Ethnobotany and traditional medicine was changed in to "Ethnobotany and traditional health care".
- No project in this semester.

Total credit 24

Second semester

- Two major core course -6 (Cell and molecular biology). Core course 7 (Plant anatomy and Embryology of Angiosperms) has separate practical as Core course 8 and core course 9.
Need one code for the separate paper Plant anatomy and Embryology of Angiosperms.
- The project was deleted in this semester.
- Total credits 22.

II MSc (Third semester)

- Each paper (Taxonomy of Angiosperms and Economic Botany) has separate practical exam.
- Ecology, Phytogeography, Conservation biology and Intellectual property rights has separate practical exam.
- Need code for the separated practical's.
- Project was added only in this semester and 6 hours given for project.

Total credits 22.



DR. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College
Nagercoil - 3



PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL - 629 003

Fourth semester

- Separate practical's given to (Plant physiology and Plant metabolism) and (Biochemistry and Biophysics).
- Code changed and need new code for each papers and practical's.


Dr. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College


PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL - 629 003

PG CURRICULUM TABLE 2023-2026

Year	Semester	Module No.	Courses	Course code	Hours							Total Hours	Credits
					Lecture	Tutorial	Practical	Internship	Self-Learning	Demonstration	Research Project		
I	I	1.1	Core Course 1 -	Plant Diversity - I 23PB11	5	1						6	5
		1.2	Core Course - 3	Plant Diversity - I Practical 23PB11			3					3	2
		1.3	Core Course 2 -	Plant Diversity - II 23PB12	5	1						6	5
		1.4	Core Course 3 -	Plant Diversity - II Practical 23PB11			3					3	2

Handwritten signature in blue ink

Handwritten signature in green ink

Dr. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College

PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL - 629 003

1.5	Core Course- 4	Microbiology, Immunology & Plant pathology	23PB25 A	4	1					5	4
		Microbiology, Immunology & Plant pathology	23PB22			3				3	2
1.6	Core Course- 5	Practical									
		Ethanobotany, naturopathy & traditional healthcare	23PB1 A	4						4	4
2.1	Core Course - 6	Cell & Molecular Biology	23PB21	5	1					6	5
		Cell & Molecular Biology	23PB22								
2.2	Core Course - 8	Practical									
		Plant Anatomy & Embryology of Angiosperms	23PB22	5	1					6	5
2.3	Core course - 7										
II											

Meghna

Principals

DR. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College

SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL - 629 003

UG Curriculum
(2023 - 2026)

Year	Semester	Module No.	Courses	Course code	Hours							Total Hours	Credits
					Lecture	Tutorial	Practical	Internship	Self-Learning	Demonstration	Research Project		
1	1	1.1	Modern Language Indian English	MIL-1 23LTI1	6							6	
		1.2	Communicative English	CE-1 23LE11	6							6	
		1.3	Core Course 1 -	Plant Diversity - I Algae 23GB11	4	1						5	
		1.4	Core Course 2	Plant Diversity - I Practical - I 23GBP1			3					3	
		1.5	Core Elective I	Bio fertilizers and Bio pesticides		2						2	
		1.6	Core Elective II	Horticulture		2						2	
		1.7	MS-1	Chemistry	23AC01	4		2					

Went

Principle

Dr. M. REGINALD APPAVOO
Associate Professor & Head
PG and Research Dept. of Botany
Scott Christian College
Nagercoil - 3

PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL-629 003

