

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

PG Programmes

Department: **Botany**

Academic year: **2021-2022 (ODD)**

Course: **Core Paper 1 - Plant Diversity I (21PBO101)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	65%	65%	65%
No. of students scored <50	12	13	0
No. of students scored 50-59	03	02	06
No. of students scored 60-79	04	03	10
No. of students scored ≥80	-	-	04

Course: **Core Paper 2 - Plant Diversity II (21PBO102)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	70%	70%	70%
No. of students scored <50	10	13	-
No. of students scored 50-59	04	01	06
No. of students scored 60-79	06	04	10
No. of students scored ≥80	-	02	04

Course: **Core Paper 3 - Anatomy, Embryology of Angiosperms and Microtechniques (21PBO103)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	80%	80%	80%
No. of students scored <50	14	02	-
No. of students scored 50-59	02	06	01
No. of students scored 60-79	04	09	14
No. of students scored ≥80	-	03	05

Course: **Major Elective 1 – Forest Resources and Utilization (21PBO1E1)**

Class Strength=10	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	80%	80%	80%
No. of students scored <50	08	-	-
No. of students scored 50-59	02	-	-
No. of students scored 60-79	-	07	09
No. of students scored ≥80	-	03	01

Course: **Major Elective 1 – Seed Technology (21PBO1E2)**

Class Strength=10	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	85%	85%	85%
No. of students scored <50	04	01	-
No. of students scored 50-59	-	-	-
No. of students scored 60-79	06	06	07
No. of students scored ≥80	-	03	03

Course: **C.Pr. 1. Plant Diversity I & II, Anatomy, Embryology of Angiosperms and Microtechniques (21PBO1CL)**

Class Strength=20	Internal	ESE
No of CO's	5	5
Threshold	50 Marks	50 Marks
Target %	100%	100%
No. of students scored <50	-	-
No. of students scored 50-59	02	-
No. of students scored 60-79	09	11
No. of students scored ≥80	09	09

Subject: **C.P.7-Taxonomy and Biosystematics (20PBO307)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	85%	85%	85%
No. of students scored >50	3	7	Nil
No. of students scored 50-59	6	7	1
No. of students scored 60-79	11	5	14
No. of students scored ≥80	Nil	Nil	5

Subject: **C.P.8- Microbiology and Plant Pathology (20PBO308)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	95%	95%	95%
No. of students scored >50	1	2	Nil
No. of students scored 50-59	2	3	Nil
No. of students scored 60-79	16	14	13
No. of students scored ≥80	1	Nil	7

Subject: **C.P.9- Biotechnology and Nanobiology (20PBO309)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	85%	85%	85%
No. of students scored >50	5	4	Nil
No. of students scored 50-59	3	2	2
No. of students scored 60-79	11	10	14
No. of students scored >=80	1	3	4

Subject: **Non Major Elective 1 – Pharmacognosy (20PBO3N1)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	95%	95%	95%
No. of students scored >50	1	1	Nil
No. of students scored 50-59	2	1	Nil
No. of students scored 60-79	16	9	6
No. of students scored >=80	1	9	14

Subject: **C.Pr.4. Taxonomy and Biosystematics, Microbiology and Plant Pathology, Biotechnology and Nanobiology (20PBO3CO)**

Class Strength=20	Internal/ Model Practical	ESE
No of CO's	5	5
Threshold	50 Marks	50 Marks
Target %	95%	95%
No. of students scored >50	1	Nil
No. of students scored 50-59	Nil	Nil
No. of students scored 60-79	10	3
No. of students scored >=80	9	17

Final Programme Outcome Attainment

Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA * + 25 % of II CIA * + 50% of ESE*	Target	Attainment (Yes or No)
Core Paper 1 - Plant Diversity I (21PBO101)	36.84	27.76	9.21 + 6.94 + 50 = 66.15	65%	Yes
Core Paper 2 - Plant Diversity II (21PBO102)	50	35	12.5 + 8.75 + 50 = 71.25	70%	Yes

Core Paper 3 - Anatomy, Embryology of Angiosperms and Microtechniques (21PBO103)	30	90	$7.5 + 22.5 + 50 = 80$	80%	Yes
Major Elective 1 – Forest Resources and Utilization (21PBO1E1)	20	100	$5 + 25 + 50 = 80$	80%	Yes
Major Elective 1 – Seed Technology (21PBO1E2)	60	90	$15 + 22.5 + 50 = 87.5$	85%	Yes
C.P.7-Taxonomy and Biosystematics (20PBO307)	85	63.12	$21.25 + 15.78 + 50 = 87.03$	85%	Yes
C.P.8 - Microbiology and Plant Pathology (20PBO308)	95	89.44	$23.75 + 22.36 + 50 = 96.11$	95%	Yes
C.P.9 - Biotechnology and Nanobiology (20PBO309)	75	78.92	$18.75 + 19.73 + 50 = 88.48$	85%	Yes
Non Major Elective 1 - Pharmacognosy (20PBO3N1)	95	95	$23.75 + 23.75 + 50 = 97.5$	95%	Yes

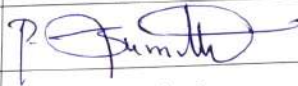
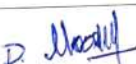
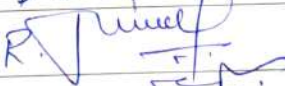
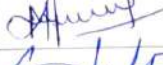
*Percentage of Students who have scored above 50

Course	Internal Target	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
C.Pr. 1. Plant Diversity I & II, Anatomy, Embryology of Angiosperms and Microtechniques (21PBO1CL)	100	50 + 50 = 100	100%	Yes
C.Pr.4. Taxonomy and biosystematics, Microbiology and plant pathology, Biotechnology and Nanobiology (20PBO3CO)	95%	47.5+50 = 97.5	95%	Yes

Signature of the Faculty

Signature of HoD

HEAD
Department of Botany
Kongu Nadu Arts & Science College
Chinnai

Faculty Name	Signature
Dr. K. Thenmozhi	
Dr. P. Sumathi	
Dr. K. Karthika	On Maternity Leave
Dr. D. Moorthy	
Dr. R. Thirugnanasampandan	
Dr. K. Sowndhararajan	
Dr. H. Abdul Kaffoor	
Dr. P. Revathi	
Dr. R. Rekka	
Dr. M. Parveen	
Dr. G. Dhandapani	
Dr. V. Aravindhan	

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

PG Programmes

Department: **Botany**

Academic year: **2021-2022 (EVEN)**

Course: **Core Paper 4: Bioinformatics (21PBO204)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	80%	80%	80%
No. of students scored <50	06	04	01
No. of students scored 50-59	02	04	03
No. of students scored 60-79	07	10	10
No. of students scored ≥80	04	-	05

Course: **Core Paper 5: Cell Biology, Genetics, Plant Breeding and Biostatistics (21PBO205)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	60%	60%	60%
No. of students scored <50	14	13	06
No. of students scored 50-59	02	-	03
No. of students scored 60-79	03	06	07
No. of students scored ≥80	-	-	03

Course: **Core Paper 6 : Ecology, Bioenergetics and Natural Resource Management (21PBO206)**

Class Strength=20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	70%	70%	70%
No. of students scored <50	10	07	02
No. of students scored 50-59	02	02	04
No. of students scored 60-79	03	07	07
No. of students scored ≥80	04	03	06

Course: **Major Elective 2 – Food Science and Nutrition (21PBO2E3)**

Class Strength=10	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	100%	100%	100%
No. of students scored <50	-	-	-
No. of students scored 50-59	06	02	-

No. of students scored 60-79	02	06	08
No. of students scored ≥ 80	01	02	02

Course: Major Elective 2 – Horticulture (21PBO2E4)

Class Strength=09	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	95%	95%	95%
No. of students scored <50	-	-	-
No. of students scored 50-59	02	04	-
No. of students scored 60-79	02	04	03
No. of students scored ≥ 80	05	01	06

Course: C.Pr. 2. Bioinformatics (21PBO2CM)

Class Strength=20	Internal	ESE
No of CO's	5	5
Threshold	50 Marks	50 Marks
Target %	100%	100%
No. of students scored <50	-	-
No. of students scored 50-59	-	-
No. of students scored 60-79	03	03
No. of students scored ≥ 80	16	16

Course: C.Pr. 3. Cell Biology, Genetics, Plant Breeding and Biostatistics, Ecology, Bioenergetics and Natural Resource Management (21PBO2CN)

Class Strength=20	Internal	ESE
No of CO's	5	5
Threshold	50 Marks	50 Marks
Target %	100%	100%
No. of students scored <50	-	-
No. of students scored 50-59	07	03
No. of students scored 60-79	07	08
No. of students scored ≥ 80	05	08

Course: Job Oriented Course – Floriculture and Landscaping (21PBO2J1)

Class Strength=19	ESE
No of CO's	5
Threshold	50 Marks
Target %	90%
No. of students scored <50	02
No. of students scored 50-59	07
No. of students scored 60-79	09
No. of students scored ≥ 80	01

Course: **Core Paper 10: Biophysics, Biochemistry and Bioinstrumentation (20PBO410)**

Class Strength = 20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	90%	90%	90%
No. of students scored <50	1	4	1
No. of students scored 50-69	7	9	6
No. of students scored 70-79	6	3	11
No. of students scored ≥80	6	1	2

Course: **Core Paper 11 : Plant Physiology (20PBO411)**

Class Strength = 20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	95%	95%	95%
No. of students scored <50	-	-	-
No. of students scored 50-69	11	5	7
No. of students scored 70-79	8	8	9
No. of students scored ≥80	1	7	4

Course: **Non-Major Elective 2 - Medicinal Plants (20PBO4N2)**

Class Strength = 20	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50 Marks	50 Marks	50 Marks
Target %	85%	85%	85%
No. of students scored <50	6	2	-
No. of students scored 50-69	6	11	3
No. of students scored 70-79	7	5	11
No. of students scored ≥80	1	2	6

Course: **Core Practical 5 - Biophysics, Biochemistry, Bioinstrumentation and Plant Physiology (20PBO4CP)**

Class Strength = 20	Internal	ESE
No of CO's	5	5
Threshold	50 Marks	50 Marks
Target %	100%	100%
No. of students scored <50	-	-
No. of students scored 50-69	-	-
No. of students scored 70-79	-	-
No. of students scored ≥80	20	20

Course: Project Viva-Voce (20PBO4Z1)

Class Strength = 20	Internal	ESE
No of CO's	5	5
Threshold	50 Marks	50 Marks
Target %	100%	100%
No. of students scored <50	-	-
No. of students scored 50-69	-	-
No. of students scored 70-79	-	-
No. of students scored ≥ 80	20	20

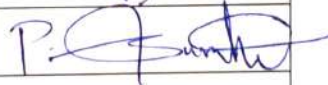
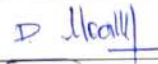
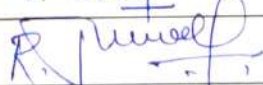
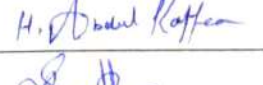
Final Programme Outcome Attainment

Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA * + 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
Core Paper 4: Bioinformatics (21PBO204)	68.4	77.6	$17 + 19.4 + 47.5 = 83.9$	80%	Yes
Core Paper 5: Cell Biology, Genetics, Plant Breeding and Biostatistics (21PBO205)	26.28	31.56	$6.57 + 7.89 + 34.5 = 48.96$	60%	No
Core Paper 6: Ecology, Bioenergetics and Natural Resource Management (21PBO206)	47.36	63.12	$11.84 + 15.78 + 44.73 = 72.35$	70%	Yes
Major Elective 2 – Food Science and Nutrition (21PBO2E3)	100	100	$25 + 25 + 50 = 100$	100%	Yes
Major Elective 2 – Horticulture (21PBO2E4)	100	100	$22.5 + 25 + 50 = 97.5$	95	Yes
Job Oriented Course – Floriculture and Landscaping (21PBO2J1)			90	90	Yes
Core Paper 10: Biophysics, Biochemistry and Bio-instrumentation (20PBO410)	80%	80%	$23.75 + 20.0 + 47.5 = 91.25$	90%	Yes

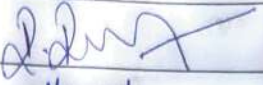
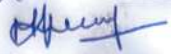
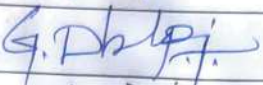
Core Paper 11: Plant Physiology (20PBO411)	80%	80%	$25 + 25 + 50 = 100$	95%	Yes
Non-Major Elective 2- Medicinal Plants (20PBO4N2)	80%	80%	$17.5 + 22.5 + 50 = 90$	85%	Yes

*Percentage of Students who have scored above 50

Course	Internal	POA % = 50% of Internal* + 50% of ESE*	Target	Attainment (Yes or No)
C.Pr. 2. Bioinformatics (21PBO2CM)	90	$50 + 50 = 100$	100%	Yes
C.Pr. 3. Cell Biology, Genetics, Plant Breeding and Biostatistics, Ecology, Bioenergetics and Natural Resource Management (21PBO2CN)	90	$50 + 50 = 100$	100%	Yes
Core Practical 5 - Biophysics, Biochemistry, Bio-instrumentation and Plant Physiology (20PBO4CP)	80%	$50 + 50 = 100$	100%	Yes
Project Viva-Voce (20PBO4Z1)	80%	$50 + 50 = 100$	100%	Yes

Faculty Name	Signature
Dr. K. Thenmozhi	
Dr. P. Sumathi	
Dr. K. Karthika	On Maternity Leave
Dr. D. Moorthy	
Dr. R. Thirugnanasampandan	
Dr. K. Sowndhararajan	
Dr. H. Abdul Kaffoor	
Dr. P. Revathi	


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

Dr. R. Rekka	
Dr. M. Parveen	
Dr. G. Dhandapani	
Dr. V. Aravindhana	

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**Coimbatore 641 029****Attainment of Programme Outcomes****UG Programmes****Department: Botany****Academic year: 2021-2022 (ODD)****Course: Biodiversity I (21UBO101)**

Class Strength=17	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	70	70	70
No. of students scored <40	12	3	-
No. of students scored 40-59	1	9	3
No. of students scored 60-79	1	1	10
No. of students scored >=80	-	1	1

Course: Environmental Studies (21EVS101)

Class Strength=17	ESE
No of CO's	5
Threshold	20Marks
Target %	100
No. of students scored <40	-
No. of students scored 40-59	7
No. of students scored 60-79	7
No. of students scored >=80	-

Course: Core Paper 3: Anatomy and Embryology of Angiosperms (20UBO303)

Class Strength=22	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	80%	80%	80%
No. of students scored <40	08	04	Nil
No. of students scored 40-59	07	08	07
No. of students scored 60-79	03	05	12
No. of students scored >=80	Nil	01	03

Course: Skill Based Subject I: General Awareness (20UGA3S1)

Class Strength=22	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	75%	75%	75%
No. of students scored <40	11	04	Nil
No. of students scored 40-59	05	10	10
No. of students scored 60-79	03	04	09
No. of students scored ≥80	01	03	02

Course: Non-Major Elective I: Human Rights (20UHR3N1)

Class Strength=18	ESE
No of CO's	5
Threshold	40 Marks
Target %	90%
No. of students scored <40	Nil
No. of students scored 40-59	10
No. of students scored 60-79	09
No. of students scored ≥80	01

Course: Core Paper 5: Bioinstrumentation (19UB0505)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	80%	80%	80%
No. of students scored <40	10	15	Nil
No. of students scored 40-59	16	20	19
No. of students scored 60-79	07	05	23
No. of students scored ≥80	06	03	07

Course: Core Paper 6: Taxonomy of Angiosperms and Economic Botany (19UB0506)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	70%	70%	70%
No. of students scored <40	18	32	Nil

No. of students scored 40-59	16	09	14
No. of students scored 60-79	07	02	32
No. of students scored ≥ 80	Nil	Nil	03

Course: Core Paper 7: Cytology, Genetics and Plant Breeding (19UB0507)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	65%	65%	65%
No. of students scored <40	29	29	Nil
No. of students scored 40-59	04	04	25
No. of students scored 60-79	08	09	21
No. of students scored ≥ 80	Nil	Nil	03

Course: Core Paper 8: Plant Ecology, Phytogeography and Resource conservation (19UB0508)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	85%	85%	85%
No. of students scored <40	16	02	Nil
No. of students scored 40-59	14	23	06
No. of students scored 60-79	10	21	38
No. of students scored ≥ 80	Nil	01	05

Course: Major Elective I – Forestry (19UB05E1)

Class Strength=25	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	90%	90%	90%
No. of students scored <40	02	04	Nil
No. of students scored 40-59	11	09	05
No. of students scored 60-79	07	12	16
No. of students scored ≥ 80	Nil	Nil	04

Course: Major Elective I – Mushroom Cultivation Technology (19UB05E2)

Class Strength=24	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks

Target %	90%	90%	90%
No. of students scored <40	01	Nil	Nil
No. of students scored 40-59	10	06	03
No. of students scored 60-79	06	14	19
No. of students scored ≥80	01	02	02

Course: Core Practical 3: Bioinstrumentation, Cytology, Genetics and Plant Breeding (19UB05CN)

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40 Marks	40 Marks
Target %	90%	90%
No. of students scored <40	07	Nil
No. of students scored 40-59	08	08
No. of students scored 60-79	16	17
No. of students scored ≥80	16	24

Final Programme Outcome Attainment

Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA * + 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
Biodiversity I (21UB0101)	14.28%	78.5%	3.57 + 19.625 + 50 = 73.195 %	70%	Yes
Core Paper 3: Anatomy and Embryology of Angiosperms (20UB0303)	55.55%	77.77%	13.88 + 19.44 + 50 = 83.32%	80%	Yes
Skill Based Subject I: General Awareness (20UGA3S1)	45%	66.66%	11.25 + 16.66 + 50 = 77.91%	75%	Yes
Core Paper 5: Bioinstrumentation (19UB0505)	80%	80%	18.5 + 16.25 + 50 = 84.75%	80%	Yes
Course: Core Paper 6: Taxonomy of Angiosperms and Economic Botany (19UB0506)	70%	70%	14 + 6.5 + 50 = 70.5%	70 %	Yes
Course: Core Paper 7: Cytology, Genetics and Plant Breeding (19UB0507)	60%	60%	7.25 + 7.75 + 50 = 65%	65%	Yes
Course: Core Paper 8: Plant Ecology,	85%	85%	15 + 24 + 50 = 89%	85%	Yes

Phytogeography and Resource conservation (19UB0508)					
Major Elective I - Forestry (19UB05E1)	90%	90%	22.5+21+50 =93.5%	90%	Yes
Major Elective I - Mushroom Cultivation Technology (19UB05E2)	90%	90%	17.5+25+50 =92.5%	90%	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
Core Practical 3: Bioinstrumentation, Cytology, Genetics and Plant Breeding (19UB05CN)	90%	42.5% +50 =92.5%	90%	Yes

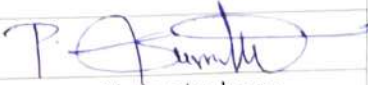
*Percentage of Students who have scored above 40

Course	POA % = 100% of ESE*	Target	Attainment (yes or No)
Environmental Studies (20EVS101)	100%	100%	Yes
Non-Major Elective I: Human Rights (20UHR3N1)	100%	90%	Yes

*Percentage of Students who have scored above 40

Signature of the Faculty

Signature of HoD

Faculty Name	Signature
Dr. P. Sumathi	
Dr. K. Karthika	____ on Maternity leave ____

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

Dr. D. Moorthy	D. Moorthy
Dr. R. Thirugnanasampandan	R. Thirugnanasampandan
Dr. K. Sowndhararajan	K. Sowndhararajan
Dr. A. H. Abdul Kaffoor	A. H. Abdul Kaffoor
Dr. P. Revathi	P. Revathi
Dr. R. Rekka	R. Rekka
Dr. M. Parveen	M. Parveen
Dr. G. Dhandapani	G. Dhandapani
Dr. V. Aravindhana	V. Aravindhana

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
Coimbatore 641 029

Attainment of Programme Outcomes
UG Programmes

Department: Botany

Academic year: 2021-2022 (EVEN)

Course: Plant Diversity II (21UB0202)

Class Strength=17	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	80	80	80
No. of students scored <40	4	3	1
No. of students scored 40-59	7	5	6
No. of students scored 60-79	3	5	6
No. of students scored ≥80	-	1	-

Course: Core Practical 1: Biodiversity I and Plant Diversity II (21UB02CL)

Class Strength=17	Internal	ESE
No of CO's	5	5
Threshold	40 Marks	40 Marks
Target %	100	100
No. of students scored <40	-	-
No. of students scored 40-59	2	-
No. of students scored 60-79	2	2
No. of students scored ≥80	9	11

Course: Value Education-Moral and Ethics (21VED201)

Class Strength=17	ESE
No of CO's	5
Threshold	20 Marks
Target %	100
No. of students scored <40	-
No. of students scored 40-59	4
No. of students scored 60-79	6
No. of students scored ≥80	3

Course: Core Paper 4: Biophysics and Biostatistics (20UB0404)

Class Strength=22	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40 Marks	40 Marks	40 Marks
Target %	80%	80%	80%
No. of students scored <40	04	04	02
No. of students scored 40-59	07	08	04
No. of students scored 60-79	07	05	12
No. of students scored ≥80	04	03	03

Course: Skilled Based Subject II: Applied Microbiology (20UBO4S2)

Class Strength=22	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	90%	90%	90%
No. of students scored <40	09	04	-
No. of students scored 40-59	03	06	06
No. of students scored 60-79	06	08	14
No. of students scored >=80	03	04	01

Course: Non Major Elective II: Women Rights (20UWR4N2)

Class Strength=18	ESE
No of CO's	5
Threshold	40 Marks
Target %	95%
No. of students scored <40	Nil
No. of students scored 40-59	18
No. of students scored 60-79	01
No. of students scored >=80	Nil

Course: Core Practical 2: Anatomy and Embryology of Angiosperms and Biophysics and Biostatistics (20UBO4CM)

Class Strength=22	Internal	ESE
No of CO's	5	5
Threshold	40 Marks	40 Marks
Target %	95%	95%
No. of students scored <40	Nil	01
No. of students scored 40-59	05	03
No. of students scored 60-79	11	08
No. of students scored >=80	03	10

Course: Core Paper 9: Biochemistry and Bioinformatics (19UBO609)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	75%	75%	75%
No. of students scored <40	19	17	03

No. of students scored 40-59	17	19	28
No. of students scored 60-79	09	05	17
No. of students scored ≥ 80	Nil	01	Nil

Course: Core Paper 10: Plant Physiology (19UB0610)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	60%	60%	60%
No. of students scored <40	30	19	12
No. of students scored 40-59	09	03	26
No. of students scored 60-79	03	04	10
No. of students scored ≥ 80	Nil	Nil	Nil

Course: Core Paper 11: Microbiology and Plant Pathology (19UB0611)

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	85%	85%	85%
No. of students scored <40	13	06	01
No. of students scored 40-59	18	24	18
No. of students scored 60-79	10	13	23
No. of students scored ≥ 80	05	03	06

Course: Major Elective II: Biotechnology (19UB06E3)

Class Strength=24	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	80%	80%	80%
No. of students scored <40	06	06	Nil
No. of students scored 40-59	08	07	10
No. of students scored 60-79	08	05	12
No. of students scored ≥ 80	Nil	01	02

Course: Major Elective II – Pharmacognosy (19UB06E4)

Class Strength=24	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks

Target %	90%	90%	90%
No. of students scored <40	02	04	Nil
No. of students scored 40-59	13	09	13
No. of students scored 60-79	03	03	11
No. of students scored ≥80	02	02	Nil

Course: Skilled Based Subject III- Cultivation and Marketing of Medicinal Plants (19UB06S3)

Class Strength=24	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40Marks	40Marks	40Marks
Target %	90%	90%	90%
No. of students scored <40	02	10	01
No. of students scored 40-59	15	11	14
No. of students scored 60-79	19	18	30
No. of students scored ≥80	02	01	03

Course: Core Practical 4: Taxonomy of Angiosperms, Economic Botany, Plant Ecology, Plant Phytogeography and Resource Conservation (19UB06CO)

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40Marks	40Marks
Target %	90%	90%
No. of students scored <40	27	01
No. of students scored 40-59	11	17
No. of students scored 60-79	08	18
No. of students scored ≥80	01	12

Course: Core Practical 5: Biochemistry, Bioinformatics, Plant Physiology, Microbiology and Plant Pathology (19UB06CP)

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40Marks	40Marks
Target %	95%	95%
No. of students scored <40	02	01
No. of students scored 40-59	08	04
No. of students scored 60-79	20	11
No. of students scored ≥80	15	32

Course: Project (19UB06Z1)

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40Marks	40Marks

Target %	100%	100%
No. of students scored <40	Nil	Nil
No. of students scored 40-59	Nil	Nil
No. of students scored 60-79	01	Nil
No. of students scored ≥80	47	48

Final Programme Outcome Attainment

Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
Plant Diversity II (21UB0202)	71.42	78.5	$17.85+19.62+46.42 = 83.89$	80%	Yes
Core Paper 4: Biophysics and Biostatistics (20UB0404)	81.81%	80%	$20.45+20+45 = 85.45$	80%	Yes
Skilled Based Subject II: Applied Microbiology (20UB04S2)	95.45%	81.81%	$23.86+20.45+50 = 94.31$	90%	Yes
Core Paper 9: Biochemistry and Bioinformatics (19UB0609)	57%	59%	$14.25+14.74+46.5 = 75.5\%$	75%	Yes
Core Paper 10: Plant Physiology (19UB0610)	28.57%	28%	$7+7+37.5 = 51.5\%$	60%	No
Core Paper 11: Microbiology and Plant Pathology (19UB0611)	71%	86%	$17.75+21.5+48.5 = 87.75\%$	85%	Yes
Major Elective II: Biotechnology (19UB06E3)	72%	68.42%	$18+17+50 = 85\%$	80%	Yes
Major Elective II – Pharmacognosy (19UB06E4)	90%	77%	$22.5+19.25+50 = 92\%$	90%	Yes
Skilled Based Subject III- Cultivation and Marketing of Medicinal Plants (19UB06S3)	94.73%	75%	$23.68+18.75+48.95 = 91.38\%$	90%	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
Core Practical 1: Biodiversity I, Plant Diversity II (21UB02CL)	100	100	100	Yes
Core Practical 2: Anatomy and	100%	$50+47.72 =$	95%	Yes

Embryology of Angiosperms and Biophysics and Biostatistics (20UB04CM)		97.72%		
Core Practical 4: Taxonomy of Angiosperms, Economic Botany, Plant Ecology, Phytogeography and Resource Conservation (19UB06CO)	43%	42.55+48.95 =91.5%	90%	Yes
Core Practical 5: Biochemistry, Bioinformatics, Plant Physiology, Microbiology and Plant Pathology (19UB06CP)	95%	47.77+48.95 =96.72	95%	Yes
Project (19UB06Z1)	100%	50+50	100%	Yes

*Percentage of Students who have scored above 40

Course	POA % = 100% of ESE*	Target	Attainment (yes or No)
Value Education Moral and Ethics (21VED201)	100	100%	Yes
Non Major Elective II: Women Rights (20UWR4N2)	50+50 = 100	95%	Yes

*Percentage of Students who have scored above 40

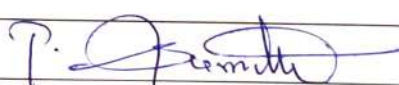
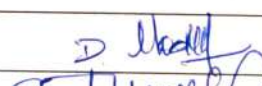
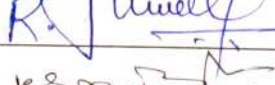
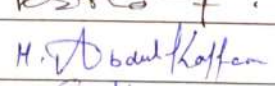
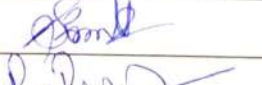
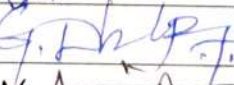
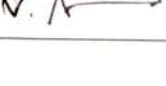


Signature of the Faculty

Signature of HoD

HEAD

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

Faculty Name	Signature
Dr. P. Sumathi	
Dr. K. Karthika	____on Maternity leave____
Dr. D. Moorthy	
Dr. R. Thirugnanasampandan	
Dr. K. Sowndhararajan	
Dr. A. H. Abdul Kaffoor	
Dr. P. Revathi	
Dr. R. Rekka	
Dr. M. Parveen	
Dr. G. Dhandapani	
Dr. V. Aravindhan	