

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

UG Programmes

Department: Biochemistry

Academic year: 2021-2022 (EVEN)

Course: C.P.2 BIO ANALYTICAL TECHNIQUES - 20UBC202

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	2	8	-
No. of students scored 40-59	5	8	9
No. of students scored 60-79	11	11	15
No. of students scored ≥80	20	11	14

Course: C.P.4 INTERMEDIARY METABOLISM – 20UBC404

Class Strength=35	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	13	8	2
No. of students scored 40-59	13	15	13
No. of students scored 60-79	6	8	15
No. of students scored ≥80	3	4	5

Course: SBS 2 COMMON HUMAN DISEASES – 20UBC4S2

Class Strength=35	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	5	4	2
No. of students scored 40-59	10	8	7
No. of students scored 60-79	13	14	13
No. of students scored ≥80	7	9	13

Course: C.P.9 PLANT BIOCHEMISTRY -19UBC609

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	1	-	-
No. of students scored 40-59	21	12	5
No. of students scored 60-79	26	18	43
No. of students scored >=80	1	19	1

Course: C.P.10 IMMUNOLOGY AND IMMUNO TECHNIQUES – 19UBC610

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	3	4	-
No. of students scored 40-59	11	18	6
No. of students scored 60-79	19	17	37
No. of students scored >=80	16	10	6

Course: C.P.11 GENETIC TECHNOLOGY – 19UBC611

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	15	10	-
No. of students scored 40-59	15	18	3
No. of students scored 60-79	19	18	29
No. of students scored >=80	-	3	17

Course: MAJOR ELECTIVE II – BIOTECHNOLOGY - 19UBC6E2

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	10	7	-
No. of students scored 40-59	13	28	8
No. of students scored 60-79	23	12	41
No. of students scored >=80	3	2	-

Course: SBS 4 – TECHNIQUES IN GENOMICS AND PROTEOMICS – 19UBC6S3

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	8	8	-
No. of students scored 40-59	17	18	13
No. of students scored 60-79	21	19	34
No. of students scored >=80	3	4	2

Course: ALLIED BIOCHEMISTRY II – 20UBC4A4

Class Strength=23	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	8	9	1
No. of students scored 40-59	6	6	1
No. of students scored 60-79	8	7	3
No. of students scored >=80	4	4	21

Course: C.PR. 1 BIOCHEMISTRY 21UBC2CL

Class Strength=38	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-
No. of students scored 40-59	-	-
No. of students scored 60-79	5	-
No. of students scored >=80	33	35

Course: C.PR. 2 BIOCHEMISTRY 20UBC4CM

Class Strength=35	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-
No. of students scored 40-59	-	-
No. of students scored 60-79	-	-
No. of students scored >=80	35	35

Course: C.PR. 3 BIOCHEMISTRY 19UBC6CN

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-
No. of students scored 40-59	-	-
No. of students scored 60-79	1	
No. of students scored ≥80	48	49

Course: C.PR. 4 BIOCHEMISTRY 19UBC6CO

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-
No. of students scored 40-59	-	-
No. of students scored 60-79	1	
No. of students scored ≥80	48	49

Course: C.PR. 5 BIOCHEMISTRY 19UBC6CP

Class Strength=49	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-
No. of students scored 40-59	-	-
No. of students scored 60-79	1	
No. of students scored ≥80	48	49

Course: ALLIED PR. 2 BIOCHEMISTRY – 20UBC4AL

Class Strength=23	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	80	80
No. of students scored <40	2	1
No. of students scored 40-59	1	-
No. of students scored 60-79	2	2
No. of students scored ≥80	21	23

Class Strength=35	ESE
No of CO's	5
Threshold	40
Target %	80
No. of students scored <40	11
No. of students scored 40-59	24
No. of students scored 60-79	-
No. of students scored >=80	-

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)
C.P.2 BIO ANALYTICAL TECHNIQUES - 20UBC202	60	60	23.67+19.73+50=93.4	80	Yes
C.P.4 INTERMEDIARY METABOLISIM – 20UBC404	60	60	15.75+19.25+47=82	80	Yes
SBS 2 COMMON HUMAN DISEASES – 20UBC4S2	60	60	21.42+22.1+47.14=90.6	80	Yes
C.P.9 PLANT BIOCHEMISTRY - 19UBC609	60	60	24.48+18.35+50=92.83	80	Yes
C.P.10 IMMUNOLOGY AND IMMUNO TECHNIQUES – 19UBC610	60	60	23.45+22.95+50=96.4	80	Yes
C.P.11 GENETIC TECHNOLOGY – 19UBC611	60	60	17.34+19.89+50=87.23	80	Yes

MAJOR ELECTIVE II – BIOTECHNOLOGY - 19UBC6E2	60	60	$19.89+21.4+50=91.29$	80	Yes
SBS 4 – TECHNIQUES IN GENOMICS AND PROTEOMICS – 19UBC6S3	60	60	$20.91+20.91+50=91.82$	80	Yes
ALLIED BIOCHEMISTRY II – 20UBC4A4	60	60	$23.07+16.25+42=81.32$	80	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
C.PR. 1 BIOCHEMISTRY 21UBC2CL	50	100	80	Yes
C.PR. 2 BIOCHEMISTRY 20UBC4CM	50	100	80	Yes
C.PR. 3 BIOCHEMISTRY 19UBC6CN	50	100	80	Yes
C.PR. 4 BIOCHEMISTRY 19UBC6CO	50	100	80	Yes
C.PR. 5 BIOCHEMISTRY 19UBC6CP	50	100	80	Yes
ALLIED PR. 2 BIOCHEMISTRY – 20UBC4AL	50	94	80	Yes

NME II WOMENS RIGHTS 20UHR3N1

Course	POA % = 100% of ESE*	Target	Attainment (yes or No)
WOMENS RIGHTS 20UHR3N1	100	80	Yes

Signature of the Faculty

Signature of HoD

Faculty Name	Signature
Dr.V. Selvi	
Dr.A. Indira Jeyaraaj	
Dr.R.T. Narendhirakannan	
DR.K.Nirubama	
Dr. M.Santhoshkumar	

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Attainment of Programme Outcomes

UG Programmes

Department: Biochemistry

Academic year: 2021-2022 (ODD)

Course: C.P.1 BIOMOLECULES - 21UBC101

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	4	-	-
No. of students scored 40-59	15	7	9
No. of students scored 60-79	12	26	25
No. of students scored >=80	7	5	4

Course: C.P.3 ENZYMES AND ENZYME TECHNOLOGY – 20UBC303

Class Strength=35	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	7	5	-
No. of students scored 40-59	14	13	8
No. of students scored 60-79	9	15	18
No. of students scored >=80	5	5	9

Course: SBS 1 GENERAL AWARENESS – 20UGA3S1

Class Strength=35	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	12	4	4
No. of students scored 40-59	18	7	6
No. of students scored 60-79	3	17	17
No. of students scored >=80	2	7	8

Course: C.P.5 HUMAN PHYSIOLOGY -19UBC505

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	13	13	-
No. of students scored 40-59	28	23	1
No. of students scored 60-79	8	12	25
No. of students scored ≥80	-	1	23

Course: C.P.6 – BASICS OF MICROBIOLOGY AND BIOTECHNOLOGY – 19UBC506

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	13	13	-
No. of students scored 40-59	28	23	4
No. of students scored 60-79	8	12	39
No. of students scored ≥80	-	1	6

Course: C.P.7 CLINICAL BIOCHEMISTRY – 19UBC507

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	1	12	-
No. of students scored 40-59	23	8	3
No. of students scored 60-79	17	14	29
No. of students scored ≥80	8	15	17

Course: C.P.8 MOLOCULAR BIOLOGY – 19UBC505

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	12	-	-
No. of students scored 40-59	24	9	9
No. of students scored 60-79	9	21	31
No. of students scored ≥80	4	19	9

Course: MAJOR ELECTIVE I BIOPHARMACEUTICALS – 19UBC5E1

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	80
No. of students scored <40	12	-	-
No. of students scored 40-59	26	6	1
No. of students scored 60-79	10	35	43
No. of students scored >=80	1	8	5

Course: ALLIED BIOCHEMISTRY I – 20UBC3A3

Class Strength=23	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	50	50	75
No. of students scored <40	12	10	-
No. of students scored 40-59	8	8	-
No. of students scored 60-79	3	5	2
No. of students scored >=80	-	-	25

Course: NME I – HUMAN RIGHTS – 20UWR4N2

Class Strength=35	ESE
No of CO's	5
Threshold	40
Target %	80
No. of students scored <40	3
No. of students scored 40-59	32
No. of students scored 60-79	-
No. of students scored >=80	-

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)
C.P.1 BIOMOLECULES - 21UBC101	60	60	22.35+25+50=97.35	80	Yes
C.P.3 ENZYMES AND ENZYME TECHNOLOGY – 20UBC303	60	60	20+23.5+50=93.5	80	Yes
SBS 1 GENERAL AWARENESS – 20UGA3S1	60	60	16.4+22.1+44.25=82.75	80	Yes
C.P.5 HUMAN PHYSIOLOGY - 19UBC505	60	60	18.35+18.35+50=86.5	80	Yes
C.P.6 – BASICS OF MICROBIOLOGY AND BIOTECHNOLOGY – 19UBC506	60	60	18.35+18.35+50=86.7	80	Yes
C.P.7 CLINICAL BIOCHEMISTRY – 19UBC507	60	60	24.48+18.89+50=93.35	80	Yes
C.P.8 MOLOCULAR BIOLOGY – 19UBC505	60	60	25+18.87+50=93.87	80	Yes
MAJOR ELECTIVE I BIOPHARMACEUTICALS – 19UBC5E1	60	60	18.87+25+50=93.87	80	Yes
ALLIED BIOCHEMISTRY I – 20UBC3A3	60	60	11.95+14.12+50=76.07	75	Yes

*Percentage of Students who have scored above 40

NME I HUMAN RIGHTS 20UWR4N2

Course	POA % = 100% of ESE*	Target	Attainm ent (yes or No)
WOMENS RIGHTS 20UHR3N1	100	80	Yes

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