

Kongunadu Arts and Science College (Autonomous)
Coimbatore 641 029
Attainment of Programme Outcomes

PG Programmes

Department: Chemistry (PG)

Academic year: 2021-2022 (ODD)

Course: 20PCH306 – Physical Chemistry II

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	8	13	0
No. of students scored 51-59	5	4	20
No. of students scored 60-79	2	8	7
No. of students scored >=80	12	2	0

Course: 20PCH307 – Organic Chemistry III

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	8	12	0
No. of students scored 51-59	8	8	14
No. of students scored 60-79	5	5	6
No. of students scored >=80	6	2	7

Course: 20PCH308 – Inorganic Chemistry III

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	9	16	0
No. of students scored 51-59	7	5	10
No. of students scored 60-79	7	3	6
No. of students scored >=80	4	3	11

Course: 20PCH3N1 – Chemistry of Environment

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	4	4	0
No. of students scored 51-59	9	11	10
No. of students scored 60-79	1	6	2
No. of students scored >=80	13	6	15

Course: 20PCH4CO – Physical chemistry practical II

Class Strength=27	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	50	50
No. of students scored <50	0	0
No. of students scored 51-59	3	0
No. of students scored 60-79	5	2
No. of students scored >=80	19	25

Course: 21PCH101 – Organic Chemistry I

Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	5	17	0
No. of students scored 51-59	15	7	21
No. of students scored 60-79	3	1	5
No. of students scored >=80	3	2	1

Course: 21PCH102 – Inorganic Chemistry I

Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	6	13	0
No. of students scored 51-59	13	7	8
No. of students scored 60-79	2	4	7
No. of students scored >=80	5	4	13

Course: 21PCH103 – Physical Chemistry I

Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	10	5	0
No. of students scored 51-59	9	15	12
No. of students scored 60-79	4	6	13
No. of students scored >=80	4	2	3

Course: 21PCH1E1 – Major Elective - Green and Nanochemistry

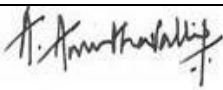
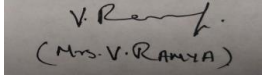
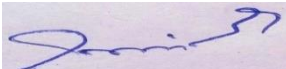
Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	50	50	50
No. of students scored <50	5	3	0
No. of students scored 51-59	11	14	14
No. of students scored 60-79	5	9	13
No. of students scored >=80	7	4	1

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)
20PCH306 – Physical Chemistry II	71	52	81	60	Yes
20PCH307 – Organic Chemistry III	71	56	82	55	Yes
20PCH308 – Inorganic Chemistry III	67	41	78	60	Yes
20PCH3N1 – Chemistry of Environment	86	86	94	60	Yes
20PCH4CO – Physical chemistry practical II	100	-	100	95	Yes
21PCH101 – Organic Chemistry I	75	36	77	55	Yes
21PCH102 – Inorganic Chemistry I	72	54	82	60	Yes
21PCH103 – Physical Chemistry I	61	83	87	60	Yes
21PCH1E1 – Major Elective - Green and Nanochemistry	83	90	94	60	Yes

*Percentage of Students who have scored above 50

**Signature of the Faculty****Signature of HoD**

Faculty Name	Signature
Dr. A. Amuthavalli	
Dr. A. Pushpaveni	
Dr. V. Ramya	
Dr. G. Vadivelan	

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Attainment of Programme Outcomes

PG Programmes

Department: Chemistry (PG)

Academic year: 2021-2022 (EVEN)

Course: 20PCH409 – Physical Chemistry III

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	60	60	60
No. of students scored <50	9	9	1
No. of students scored 51-59	3	5	12
No. of students scored 60-79	6	7	9
No. of students scored >=80	9	6	5

Course: 20PCH410 – Spectroscopy

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	60	60	60
No. of students scored <50	10	12	0
No. of students scored 51-59	5	12	13
No. of students scored 60-79	4	2	4
No. of students scored >=80	8	1	10

Course: 20PCH4N2 – Non-Major Elective - Scientific Thesis Writing

Class Strength=27	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	70	70	70
No. of students scored <50	12	10	0
No. of students scored 51-59	3	5	6
No. of students scored 60-79	5	4	8
No. of students scored >=80	7	8	13

Course: 20PCH4CP – Organic chemistry practical II

Class Strength=27	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	95	95
No. of students scored <50	0	0
No. of students scored 51-59	4	0
No. of students scored 60-79	7	0
No. of students scored >=80	16	27

Course: 20PCH4CQ – Inorganic chemistry practical II

Class Strength=27	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	95	95
No. of students scored <50	0	0
No. of students scored 51-59	17	0
No. of students scored 60-79	4	0
No. of students scored >=80	6	27

Course: 20PCH4Z1 – Project & Viva-voce

Class Strength=27	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	95	95
No. of students scored <50	0	0
No. of students scored 51-59	0	0
No. of students scored 60-79	1	0
No. of students scored >=80	26	27

Course: 21PCH204 – Organic Chemistry II

Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	55	55	55
No. of students scored <50	12	18	12
No. of students scored 51-59	8	7	8
No. of students scored 60-79	1	1	3
No. of students scored >=80	7	2	0

Course: 21PCH205 – Inorganic Chemistry II

Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	60	60	60
No. of students scored <50	12	16	0
No. of students scored 51-59	8	7	16
No. of students scored 60-79	5	3	4
No. of students scored >=80	3	2	7

Course: 21PCH2E2 – Major Elective - Analytical Chemistry

Class Strength=28	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	60	60	60
No. of students scored <50	8	12	0
No. of students scored 51-59	10	8	15
No. of students scored 60-79	6	5	5
No. of students scored >=80	3	3	5

Course: 21PCH2CL – Organic Chemistry Practical I

Class Strength=28	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	95	95
No. of students scored <50	0	0
No. of students scored 51-59	11	0
No. of students scored 60-79	14	2
No. of students scored >=80	3	26

Course: 21PCH2CM – Inorganic Chemistry Practical I

Class Strength=28	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	95	95
No. of students scored <50	0	0
No. of students scored 51-59	14	0
No. of students scored 60-79	10	1
No. of students scored >=80	2	27

Course: 21PCH2CN – Physical Chemistry Practical I

Class Strength=28	CIA	ESE
No of CO's	5	5
Threshold	50	50
Target %	95	95
No. of students scored <50	0	0
No. of students scored 51-59	9	4
No. of students scored 60-79	16	6
No. of students scored >=80	3	18

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)
20PCH409 – Physical Chemistry III	67	67	83	60	Yes
20PCH410 – Spectroscopy	63	56	80	60	Yes
20PCH4N2 – Non-Major Elective Scientific Thesis Writing	56	63	80	70	Yes
20PCH4CP – Organic chemistry practical II	100	-	100	95	Yes
20PCH4CQ – Inorganic chemistry practical II	100	-	100	95	Yes
20PCH4Z1 – Project & Viva-voce	100	-	100	95	Yes
21PCH204 – Organic Chemistry II	58	36	44	55	No
21PCH205 – Inorganic Chemistry II	58	43	75	60	Yes
21PCH2E2 – Major Elective - Analytical Chemistry	68	58	77	60	Yes
21PCH2CL – Organic Chemistry Practical I	100	-	100	95	Yes
21PCH2CM – Inorganic Chemistry Practical I	100	-	100	95	Yes
21PCH2CN – Physical Chemistry Practical I	100	-	100	95	Yes

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