

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

UG Programmes

Department: Physics

Academic year: 2021-2022 (ODD)

Course: Properties of matter and Sound (21UPH101)

Class Strength=18	CIA I Absent :Nil	CIA 2 Absent :Nil	ESE Absent :Nil
No of CO's	5	5	5
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	9	1	0
No. of students scored 40-59	3	7	1
No. of students scored 60-79	3	8	12
No. of students scored >=80	3	2	5

Course: Mechanics (20UPH303)

Class Strength=36	CIA I Absent : Nil	CIA 2 Absent : Nil	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	3	0	0
No. of students scored 40-59	7	0	0
No. of students scored 60-79	17	5	3
No. of students scored >=80	9	31	33

Course: Mathematical Physics (19UPH505)

Class Strength=50	CIA I Absent :5	CIA 2 Absent :8	ESE Absent :Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	16	8	0
No. of students scored 40-59	7	7	2
No. of students scored 60-79	15	9	13
No. of students scored >=80	7	18	35

Course: Optics (19UPH506)

Class Strength=50	CIA I Absent : 6	CIA 2 Absent : 3	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	70	70	70
No. of students scored <40	11	20	0
No. of students scored 40-59	21	16	5
No. of students scored 60-79	11	9	25
No. of students scored ≥ 80	1	2	20

Course: Principles of Electronic Devices and Circuits (19UPH507)

Class Strength=50	CIA I Absent : 7	CIA 2 Absent : 2	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	0	12	0
No. of students scored 40-59	5	13	1
No. of students scored 60-79	17	16	11
No. of students scored ≥ 80	21	7	38

Course: Quantum Mechanics and Relativity (19UPH508)

Class Strength=50	CIA I Absent : 7	CIA 2 Absent : 2	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	5	1	Nil
No. of students scored 40-59	16	7	2
No. of students scored 60-79	13	22	23
No. of students scored ≥ 80	9	18	25

Course: Laser Physics & Fiber Optics (19UPH5E1)

Class Strength=50	CIA I Absent : 4	CIA 2 Absent : Nil	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	5	1	0
No. of students scored 40-59	10	5	0
No. of students scored 60-79	14	28	11
No. of students scored ≥ 80	17	16	39

Course: EDC-Physics in Everyday Life (19UPH5X1)

Class Strength=50	CIA I Absent : 7	CIA 2 Absent : 2	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	8	1	0
No. of students scored 40-59	20	8	2
No. of students scored 60-79	14	26	37
No. of students scored >=80	1	13	11

Course: Allied Subject – Paper -1 : Physics – 1 (20UPH3A1)

Class Strength=49	CIA I Absent : 3	CIA 2 Absent : Nil	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	10	0	0
No. of students scored 40-59	20	6	6
No. of students scored 60-79	11	16	20
No. of students scored >=80	5	27	23

Course: Allied B-Paper I- Physics 1 (20UPH3A1)

Class Strength=45	CIA I Absent : 2	CIA 2 Absent : 2	ESE Absent : Nil
No of CO's	4	4	4
Threshold	40	40	40
Target %	85	85	85
No. of students scored <40	9	0	0
No. of students scored 40-59	15	2	1
No. of students scored 60-79	15	17	9
No. of students scored >=80	4	24	35

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)
Properties of Matter, Sound (21UPH101)	50%	94%	80%	80%	yes
Mechanics (20UPH303)	91%	100%	100%	80%	yes
Mathematical Physics (19UPH505)	64.44%	80.95%	86.35%	80%	yes
Optics (19UPH506)	75%	57.45%	83.11%	70%	yes
Principles of Electronic Devices and Circuits (19UPH507)	100%	75%	93.75%	80%	yes
Quantum Mechanics and Relativity (19UPH508)	88.37%	97.91%	98.89%	95.32%	yes
Laser Physics & Fiber Optics (19UPH5E1)	89.1%	98%	96.8%	80%	yes
EDC-Physics in Everyday Life (19UPH5X1)	81.39%	97.91%	94.81%	80%	yes
Allied Subject – Paper -1 : Physics – 1 (20UPH3A1)	78.2%	100%	94.55%	80%	yes
Allied B-Paper I- Physics 1 (20UPH3A1)	79.06%	100%	94.76%	85%	yes

*Percentage of Students who have scored above 40

Faculty Name	Signature
Dr.A.Anu Kaliani	A. Anu Kaliani
Mr.K.Karupuswamy	K. Karupuswamy
Dr.B.Chandar Shekar	B. Chandar Shekar
Dr.K.Saravana Kumar	K. Saravana Kumar
Dr.M.Seetha	M. Seetha
Dr.P.Matheeswaran	P. Matheeswaran
Dr.M.Mohamed Ibrahim	M. Mohamed Ibrahim
Dr.A.Ranjitha	A. Ranjitha
Dr.N.Senthi Kumar	N. Senthi Kumar
Dr.S.Selvi	S. Selvi
Dr.B.Gokul	B. Gokul
Dr.V.D.Nithya	V. D. Nithya
Dr.E.M.Koushika	E. M. Koushika
Dr.V.Mohan Kumar	V. Mohan Kumar

A. Anu Kaliani
Signature of HoD 20/2/23

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

PG Programmes

Department: Physics

Academic year: 2021-2022 (ODD)

Course: Classical Mechanics (21PPH101)

Class Strength=40	CIA I Absent : 1	CIA 2 Absent : Nil	ESE Absent : 1
No of CO's	5	5	5
Threshold	50	50	50
Target %	70	70	70
No. of students scored <50	14	21	0
No. of students scored 50-69	9	14	20
No. of students scored 70-79	9	2	16
No. of students scored >=80	7	3	3

Course: Mathematical Physics (21PPH102)

Class Strength=40	CIA I Absent : 1	CIA 2 Absent : 2	ESE Absent : 1
No of CO's	5	5	5
Threshold	50	50	50
Target %	70	70	70
No. of students scored <50	15	25	0
No. of students scored 50-69	15	9	11
No. of students scored 70-79	3	2	21
No. of students scored >=80	6	2	7

Course: Condensed Matter Physics –I (21PPH103)

Class Strength=40	CIA I Absent :1	CIA 2 Absent :Nil	ESE Absent : 1
No of CO's	5	5	5
Threshold	50	50	50
Target %	90	90	90
No. of students scored <50	10	0	0
No. of students scored 50-69	8	01	0
No. of students scored 70-79	8	28	20
No. of students scored >=80	13	11	19

Course: Electronics & microprocessors (21PPH1E1)

Class Strength=40	CIA I Absent :1	CIA 2 Absent :Nil	ESE Absent : Nil
No of CO's	5	5	5
Threshold	50	50	50
Target %	80	80	80
No. of students scored <50	24	3	0
No. of students scored 50-69	8	18	2
No. of students scored 70-79	4	12	15
No. of students scored >=80	3	7	23

Course: Quantum Mechanics-II (20PPH307)

Class Strength=39	CIA I Absent : 2	CIA 2 Absent : 2	ESE Absent : 1
No of CO's	4	4	4
Threshold	50	50	50
Target %	70	70	70
No. of students scored <50	18	20	0
No. of students scored 50-69	5	7	3
No. of students scored 70-79	6	5	8
No. of students scored >=80	8	5	27

Course: Electromagnetic theory and Electrodynamics (20PPH308)

Class Strength=39	CIA I Absent : 2	CIA 2 Absent : 2	ESE Absent : 1
No of CO's	4	4	4
Threshold	50	50	50
Target %	80	80	80
No. of students scored <50	3	11	0
No. of students scored 50-69	12	14	6
No. of students scored 70-79	8	6	11
No. of students scored >=80	14	6	21

Course: Condensed Matter Physics –II (20PPH309)

Class Strength=39	CIA I Absent : 2	CIA 2 Absent : 2	ESE Absent : 1
No of CO's	4	4	4
Threshold	50	50	50
Target %	80	80	80
No. of students scored <50	6	0	0
No. of students scored 50-69	13	6	6
No. of students scored 70-79	9	5	16
No. of students scored >=80	9	26	16

Course: Nanotechnology: Principles and Applications (20PPH3N1)

Class Strength= 39	CIA I Absent : 3	CIA 2 Absent : 2	ESE Absent : 1
No of CO's	4	4	4
Threshold	50	50	50
Target %	80	80	80
No. of students scored <50	21	0	0
No. of students scored 50-69	14	8	0
No. of students scored 70-79	1	9	10
No. of students scored >=80	0	20	28

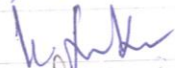
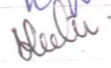
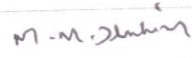
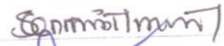
Course: EDC: Biomedical Instrumentation (20PPH3X1)

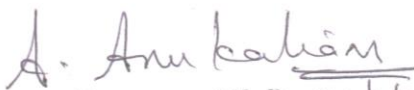
Class Strength= 11	CIA I Absent: Nil	CIA 2 Absent: 1	ESE Absent: Nil
No of CO's	4	4	4
Threshold	50	50	50
Target %	80	80	80
No. of students scored <50	1	Nil	1
No. of students scored 50-69	4	1	2
No. of students scored 70-79	3	4	-
No. of students scored >=80	3	5	8

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)
Classical Mechanics (21PPH101)	51%	47.5%	74.6%	70%	yes
Mathematical Physics (21PPH102)	61.5%	34.2%	73.9%	70%	yes
Condensed Matter Physics –I (21PPH103)	74.35%	100%	93.58%	90%	yes
Electronics & microprocessors (21PPH1E1)	38.4%	92.5%	100%	80%	yes
Quantum Mechanics-II (20PPH307)	51.35%	45.95%	74.83%	70%	yes
Condensed Matter Physics –II (20PPH309)	84%	100%	96%	80%	yes
Electromagnetic theory and Electrodynamics (20PPH308)	91.8%	70.2%	90.5%	80%	yes
Nanotechnology: Principles and Applications (20PPH3N1)	41.6%	100%	100%	80%	yes
EDC: Biomedical Instrumentation (20PPH3X1)	90.90%	100%	97.73%	80%	yes

*Percentage of Students who have scored above 40

Faculty Name	Signature
Dr.A.Anu Kaliani	—
Mr.K.Karrupuswamy	—
Dr.B.Chandar Shekar	
Dr.K.Saravana Kumar	
Dr.M.Seetha	
Dr.P.Matheeswaran	—
Dr.M.Mohamed Ibrahim	
Dr.A.Ranjitha	—
Dr.N.Senthi Kumar	
Dr.S.Selvi	
Dr.B.Gokul	
Dr.V.D.Nithya	
Dr.E.M.Koushika	—
Dr.V.Mohan Kumar	—


Signature of HoD 20/2/23

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

Department: Physics

Academic year: 2021-2022 (EVEN)

Course: Heat and Thermodynamics (21UPH202)

Class Strength= 17	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	70%	70%	70%
No. of students scored <40	2	4	3
No. of students scored 40-59	6	4	-
No. of students scored 60-79	5	4	1
No. of students scored >=80	3	3	11

Course: Core Practical (21UPH2CL)

Class Strength= 16	Internal	ESE
No of CO's	4	4
Threshold	40	40
Target %	80	80
No. of students scored <40	3	3
No. of students scored 40-59	1	0
No. of students scored 60-79	5	2
No. of students scored >=80	7	11

Course: Electricity and Magnetism (20UPH404)

Class Strength=35	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	4	7	2
No. of students scored 40-59	11	8	7
No. of students scored 60-79	13	11	16
No. of students scored >=80	6	8	10

Course: Core Practical -2-Physics (20UPH4CM)

Class Strength=35	CIA I	ESE
No of CO's	4	4
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-

No. of students scored 40-59	1	1
No. of students scored 60-79	7	7
No. of students scored ≥ 80	27	27

Course: Medical Instrumentation (20UPH4S2)

Class Strength=35	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target	80%	80%	80%
No. of students scored < 40	2	5	1
No. of students scored 40-59	13	6	4
No. of students scored 60-79	11	16	13
No. of students scored ≥ 80	6	5	17

Course: Atomic and Solid State Physics (19UPH609)

Class Strength= 50	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored < 40	8	6	0
No. of students scored 40-59	5	10	2
No. of students scored 60-79	17	21	24
No. of students scored ≥ 80	12	8	20

Course: Fundamentals of Digital Electronics (19UPH610)

Class Strength= 50	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target	80%	80%	80%
No. of students scored < 40	2	0	1
No. of students scored 40-59	10	4	4
No. of students scored 60-79	18	9	18
No. of students scored ≥ 80	16	30	23

Course: Nuclear Physics (19UPH611)

Class Strength=50	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	4	3	0
No. of students scored 40-59	4	10	4
No. of students scored 60-79	14	23	28
No. of students scored ≥80	24	10	14

Course: Principles of Communication Systems (19UPH6E2)

Class Strength=50	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	9	20	0
No. of students scored 40-59	17	17	7
No. of students scored 60-79	13	6	30
No. of students scored ≥80	4	4	9

Course: Introduction to Microprocessor (19UPH6S3)

Class Strength=50	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	5	2	-
No. of students scored 40-59	14	3	9
No. of students scored 60-79	13	8	26
No. of students scored ≥80	11	30	11

Course: Core Practical III- General Experiments (19UPH6CN)

Class Strength=50	Internal	ESE
No of CO's	4	4
Threshold	40	60
Target %	80	80
No. of students scored <40	1	-
No. of students scored 40-59	3	12
No. of students scored 60-79	7	21
No. of students scored ≥80	39	6

Course: Core Practical IV- Electronics Experiments (19UPH6CO)

Class Strength=50	Internal	ESE
No of CO's	4	4
Threshold	50	50
Target %	80	80
No. of students scored <40	3	3
No. of students scored 40-59	3	2
No. of students scored 60-79	3	1
No. of students scored ≥80	41	43

Course: Digital Electronics and Microprocessor's Practical (19UPH6CP)

Class Strength=50	Internal	ESE
No of CO's	4	4
Threshold	40	40
Target %	80	80
No. of students scored <40	3	0
No. of students scored 40-59	7	1
No. of students scored 60-79	2	3
No. of students scored ≥80	38	42

Course: Allied –B Paper -2- Physics –II (20 UPH4A2) [**Mathematics**]

Class Strength=49	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	80	80	80
No. of students scored <40	5	2	-
No. of students scored 40-59	12	19	12
No. of students scored 60-79	17	24	19
No. of students scored ≥80	16	3	17

Course: Allied Physics Practical (20UPH4AL) [**Mathematics**]

Class Strength=49	Internal	ESE
No of CO's	4	4
Threshold	40	40
Target %	80	80
No. of students scored <40	-	-
No. of students scored 40-59	1	1
No. of students scored 60-79	7	7
No. of students scored ≥80	27	27

Course: Allied –B Paper -2- Physics –II (20 UPH4A2) [Chemistry]

Class Strength=45	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	85	85	85
No. of students scored <40	11	6	2
No. of students scored 40-59	15	15	18
No. of students scored 60-79	10	12	18
No. of students scored >=80	9	12	6

Course: Allied Physics Practical (20UPH4AL) [Chemistry]

Class Strength=45	Internal	ESE
No of CO's	4	4
Threshold	40	40
Target %	80	80
No. of students scored <40	6	-
No. of students scored 40-59	8	1
No. of students scored 60-79	11	3
No. of students scored >=80	14	23

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)
Heat and Thermodynamics (21UPH202)	87.5%	73.33%	77.71%	70	Yes
Core Practical -1 (21UPH2CL)	81.25%	-	81.26%	80	Yes
Electricity and Magnetism (20UPH404)	88.2%	79.4%	89.04%	80	Yes
Core Practical – II (21UPH4CM)	100%	-	100%	80	Yes
Medical Instrumentation (21UPH4S2)	94%	85%	93.36%	80	Yes
Atomic and Solid state Physics (19UPH609)	80.95%	86.67%	91.91%	80	Yes

Fundamentals of Digital Electronics (19UPH610)	95.6%	100%	97.8%	80	Yes
Nuclear Physics (19UPH611)	91%	93%	100%	80	Yes
Principles of Communication Systems (19UPH6E2)	79.1%	57.44%	84.2%	80	Yes
Introduction to Microprocessor (19UPH6S3)	84%	95%	94.84%	80	Yes
Core Practical – III General (19UPH6CN)	98%	-	99.2%	80	Yes
Core Practical – IV Electronics (19UPH6CO)	97%	-	93.8%	80	Yes
Core Practical – V Digital Electronics & μ P (19UPH6CP)	94%	-	97%	80	Yes
Allied Physics Paper-II (Maths) (20UPH4A2)	90%	95.8%	96.4%	80	Yes
Allied Physics Practical (Maths) (20UPH4AL)	83%	-	91.5%	80	Yes
Allied Physics Paper-II (Chemistry) (20UPH4A2)	75.55%	86.66%	88.28%	85	Yes
Allied Physics Practical (Chemistry) (20UPH4AL)	84.61%	-	92.30%	80	Yes

*Percentage of Students who have scored above 40

Signature of the Faculty

Signature of HoD

Faculty Name	Signature
Dr.A.Anukaliani	A - Anukaliani
Mr.K.Karppuswamy	K. Karppuswamy
Dr.B.Chandra shekar	B. Chandra shekar
Dr.K.Saravanakumar	K. Saravanakumar
Dr. M. Seetha	M. Seetha
Dr.P.Matheswaran	P. Matheswaran
Dr. M.Mohamed Ibrahim	M. M. Mohamed Ibrahim
Dr.A.Ranjitha	ML
Dr. N. Senthil Kumar	N. Senthil Kumar
Dr.S.Selvi	S. Selvi
Dr.B.Gokul	B. Gokul
Dr.V.D.Nithya	V. D. Nithya

A - Anukaliani
20/2/23

Dr. A. ANU KALIANI
Associate Professor & Head
Department of Physics
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G.N.Mills (P.O), Coimbatore - 641 029

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Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

PG Programmes

Department: PHYSICS

Academic year: 2021-2022 (EVEN)

Course: Quantum Mechanics -1 (21PPH204)

Class Strength=40	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	85	85	85
No. of students scored <40	2	9	4
No. of students scored 40-59	7	4	10
No. of students scored 60-79	17	17	18
No. of students scored ≥ 80	12	4	6

Course: Thermodynamics and statistical mechanics (21PPH205)

Class Strength=40	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	60	60	65
No. of students scored <40	15	18	9
No. of students scored 40-59	11	16	17
No. of students scored 60-79	5	1	8
No. of students scored ≥ 80	6	3	4

Course: Problems in Physics (21PPH206)

Class Strength=40	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	75	75	75
No. of students scored <40	11	17	4
No. of students scored 40-59	16	13	23
No. of students scored 60-79	4	3	9
No. of students scored ≥ 80	7	4	2

Course: Applied Physics (21PPH2E2)

Class Strength=40	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	50	50	50
Target %	70	70	70
No. of students scored <40	18	17	4
No. of students scored 40-59	11	8	26
No. of students scored 60-79	2	6	6
No. of students scored ≥ 80	5	4	3

Course: Core Practical I –General Experiments (21PPH2CL)

Class Strength=40	Internal	ESE
No of CO's	5	5
Threshold	50	50
Target %	80	80
No. of students scored <40	5	2
No. of students scored 40-59	3	5
No. of students scored 60-79	8	5
No. of students scored ≥ 80	23	27

Course: Core Practical II- Electronic Experiments (21PPH2CM)

Class Strength=40	Internal	ESE
No of CO's	5	5
Threshold	50	50
Target %	80	80
No. of students scored <40	2	1
No. of students scored 40-59	2	3
No. of students scored 60-79	6	2
No. of students scored ≥ 80	28	31

Course: Communication Physics (20PPH410)

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	50	50	50
Target %	70	70	70
No. of students scored <40	18	15	0
No. of students scored 40-59	11	11	12
No. of students scored 60-79	4	4	9
No. of students scored ≥ 80	3	1	16

Course: Atomic and Molecular Spectroscopy (20PPH411)

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	50	5	50
Target %	80	80	80
No. of students scored <40	9	9	-
No. of students scored 40-59	14	14	12
No. of students scored 60-79	6	8	16
No. of students scored ≥80	8	2	8

Course: Nuclear and Particle Physics (20PPH412)

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	50	50	50
Target %	80	80	80
No. of students scored <40	7	6	1
No. of students scored 40-59	11	13	34
No. of students scored 60-79	9	3	2
No. of students scored ≥80	9	11	-

Course: Thinfilm physics, Plasma Physics and Crystal Growth (20PPH4N2)

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	50	50	50
Target %	60	60	65
No. of students scored <40	20	24	-
No. of students scored 40-59	12	6	15
No. of students scored 60-79	3	2	15
No. of students scored ≥80	-	1	7

Course: Core Practical III – Advanced Experiments (20PPH4CN)

Class Strength=38	CIA I	ESE
No of CO's	4	4
Threshold	50	50
Target %	90	90
No. of students scored <40	-	-
No. of students scored 40-59	1	2
No. of students scored 60-79	2	5
No. of students scored ≥80	35	31

Course: Core Practical IV- Special Electronic Experiments (20PPH4CO)

Class Strength=38	CIA I	ESE
No of CO's	4	4
Threshold	50	50
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	37	36

Final Programme Outcome Attainment

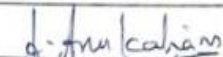
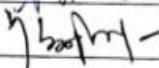
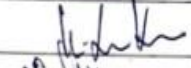
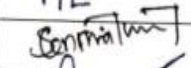
Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target %	Attainment (Yes or No)
Quantum Mechanics –I (21PPH204)	94.73%	73.52%	86.80 %	85	Yes
Thermodynamics & Statistical Mechanics (21PPH205)	59.46%	52.63%	66.18%	65	Yes
Problems in Physics (21PPH206)	71%	54%	75.38%	75	Yes
Applied Physics (21PPH2E2)	50%	51.4%	70.22%	70	Yes
Core Practical I – General Practical (21PPH2CL)	87.1%	-	90.9%	80	Yes
Core Practical II Electronics (21PPH2CM)	94.7%	-	94.7%	80	Yes
Communication Physics (20PPH410)	50%	51.6%	75.4%	70	Yes
Atomic & Molecular Spectroscopy (20PPH411)	75.6%	77.4%	88.25%	80	Yes
Nuclear and Particle	80.56%	81.81%	89.24%	80	Yes

Physics (20PPH412)					
Thinfilm Physics, Plasma Physics and Crystal Growth (20PPH4N2)	42.85%	27.27%	67.5%	65	Yes
Core Practical III Advanced Experiments (20PPH4CN)	100%	-	100%	90	Yes
Core Practical 1V Special Electronics Experiments	100%	-	98.65%	80	Yes

*Percentage of Students who have scored above 40

Signature of the Faculty

Signature of HoD

Faculty Name	Signature
Dr.A.Anukaliani	
Mr.K.Karuppuswamy	
Dr.B.Chandar Shekar	
Dr.K.Saravanakumar	
Dr. M. Seetha	
Dr.P.Matheswaran	
Dr. M. Mohamed Ibrahim	M.M. Ibrahim 18/2/23
Dr.A.Ranjitha	ML
Dr. N. Senthil Kumar	
Dr.S.Selvi	
Dr.B.Gokul	
Dr.V.D.Nithya	
Dr.E.Koushika	KU-EN

A. Anukaliani
20/2/23

Dr. A. ANU KALIANI
Associate Professor & Head