

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

Coimbatore 641 029

Attainment of Programme Outcomes

UG Programme

Department: Computer Applications

Academic year: 2022-2023 (ODD)

I BCA Main

Course: C Programming

Class Strength=59	CIA 1	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	75	75	75
No.of students scored <40	22	27	5
No.of students scored 40-59	27	24	38
No.of students scored 60-79	8	7	14
No. of students scored >=80	3	0	3

Course: C Programming Lab

Class Strength=59	CIA	ESE
No of CO's	5	5
Threshold	40	40
Target %	95	95
No.of students scored <40	2	0
No.of students scored 40-59	5	21
No.of students scored 60-79	17	30
No. of students scored >=80	36	9

I BCA Additional

Course: C Programming

Class Strength=57	CIA 1	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	50	50	50
No.of students scored <40	28	38	14
No.of students scored 40-59	11	13	16
No.of students scored 60-79	5	3	8
No. of students scored >=80	1	0	2

Course: C Programming Lab

Class Strength=57	CIA	ESE
No of CO's	5	5
Threshold	40	40
Target %	95	95
No.of students scored <40	9	6
No.of students scored 40-59	27	16
No.of students scored 60-79	2	19
No. of students scored >=80	21	21

II BCA Main

Course: Data Structures and Algorithms

Class Strength=52	CIA 1	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	55	55	55
No. of students scored <40	23	20	2
No. of students scored 40-59	18	19	32
No. of students scored 60-79	5	6	15
No. of students scored ≥ 80	3	1	0

Course: Data Structures and Algorithms Lab

Class Strength=52	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	0
No. of students scored 40-59	19	0
No. of students scored 60-79	14	34
No. of students scored ≥ 80	17	14

II BCA Additional

Course: Data Structures and Algorithms

Class Strength=50	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	55	55	55
No. of students scored <40	23	20	2
No. of students scored 40-59	18	19	32
No. of students scored 60-79	5	6	15
No. of students scored ≥ 80	3	1	0

Course: Data Structures and Algorithms Lab

Class Strength=50	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	0
No. of students scored 40-59	19	0
No. of students scored 60-79	14	34
No. of students scored ≥ 80	17	14

III BCA

Course: Visual Programming

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	40	45	50
No. of students scored <40	25	32	4
No. of students scored 40-59	8	4	24
No. of students scored 60-79	4	2	7
No. of students scored ≥ 80	0	0	1

Course: Data Mining and Warehousing

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	40	40	50
No. of students scored <40	28	32	1
No. of students scored 40-59	8	5	26
No. of students scored 60-79	1	1	9
No. of students scored ≥ 80	0	0	0

Course: Internet of Things

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	40	40	50
No. of students scored <40	20	30	0
No. of students scored 40-59	15	6	20
No. of students scored 60-79	1	1	16
No. of students scored >=80	1	0	0

21UCA511 Core Paper 11 - Artificial Intelligence and Expert Systems

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	4	4	4
Threshold	40	40	40
Target %	40	40	50
No. of students scored <40	21	23	3
No. of students scored 40-59	12	13	23
No. of students scored 60-79	2	2	9
No. of students scored >=80	1	0	1

Course: Visual Programming Lab

Class Strength=38	CIA I	ESE
No of CO's	4	4
Threshold	40	40
Target %	85	90
No. of students scored <40	4	1
No. of students scored 40-59	18	2
No. of students scored 60-79	12	27
No. of students scored >=80	3	5

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 Programming (23UCA101)	80	80	75.52	75	Yes
Data Structures with Java Programming (22UCA304)	55	55	55.6%	55	Yes
C Programming (23UCA101) (Additional)	37.8	32.7	52.7	50	Yes
Data Structures with Java Programming (22UCA304) (Additional)	55	55	75.4	75	Yes
Visual Programming (21UCA510)	40	45	56.5	50	Yes
Data Mining and Warehousing (21UCA512)	40	40	58.6	50	Yes
Artificial Intelligence and Expert Systems (21UCA511)	40	40	66.1	50	Yes
Internet of Things (21UCA5E1)	40	40	66.2	50	Yes

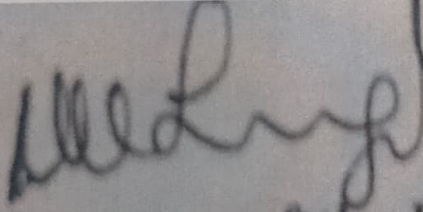
*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal ** 50% of ESE*	Target	Attainment (yes or No)
C Programming Lab (23UCA1CL) (Main)	96.7	74.15	95	Yes
Data Structures with Java Programming Lab (22UCA3CN) (Main)	50	99	95	Yes
Visual Programming Lab (21UCA5CP)	85	93.2	90	Yes
C Programming Lab (23UCA1CL) (Additional)	89.3	83.55	80	Yes
Data Structures with Java Programming Lab (22UCA3CN) (Additional)	50	100	95	Yes

Course	POA % = 100% of ESE*	Target	Attainment (yes or No)
Environmental Studies (22EVS101) (Main)	86.6	50	Yes
Environmental Studies (22EVS101) (Additional)	88.1	50	Yes
Human Rights (22UHR3N1) (Main)	100	90	Yes
NME: Human Rights (22HR3N1) (Additional)	94	90	Yes

Course	POA % = 100 % of CIA *	Target	Attainment (yes or No)
Skill Based Subject - Cyber Security (22UGC3S1) (Main)	100	95	Yes
Skill Based Subject - Cyber Security (22UGC3S1) (Additional)	100	95	Yes

Course	POA % = 100% of Internal*	Target	Attainment (yes or No)
Internship Training (21UCA5IT)	100	100	Yes


Signature of the HoD

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

UG Programmes

Department: Computer Application

Academic year: 2023-2024 (EVEN)

Course: (23UCA202)- Object Oriented Programming with C++

Class Strength= 59	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	40	45	60
No. of students scored <40	30	25	11
No. of students scored 40-59	17	19	26
No. of students scored 60-79	12	10	17
No. of students scored ≥ 80	0	5	5

Course : (23VED201) - Value Education – Moral Ethics

Class Strength=59	ESE
No of CO's	5
Threshold	40
Target %	90
No. of students scored <40	1
No. of students scored 40-59	30
No. of students scored 60-79	14
No. of students scored ≥ 80	4

Course : (23UCA2CM) - Object Oriented Programming with C++ Lab

Class Strength=59	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	0
No. of students scored 40-59	4	3
No. of students scored 60-79	26	27
No. of students scored ≥ 80	27	21

Final Programme Outcome Attainment

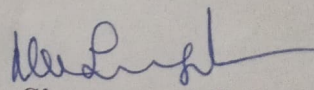
Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
Object Oriented Programming with C++ (23UCA202)	40	45	65.7%	60	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
Object Oriented Programming with C++ LAB (23UCA2CM)	100	100	100	Yes

Course	POA % = 100 % of ESE *	Target	Attainment (yes or No)
Value Education (23VED201)	100	90	Yes

I. [S. NANDHINI SWART] - S. Nandini


Signature of HoD

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Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

UG Programmes

Department: **Computer Applications**

Academic year: **2023-2024 (EVEN)**

Course: Object Oriented programming with c++

Class Strength=57	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	40	45	60
No. of students scored <40	34	29	9
No. of students scored 40-59	11	10	19
No. of students scored 60-79	12	10	17
No. of students scored >=80	0	5	5

Course: Value Education- Moral Ethics

Class Strength=57	ESE
No of CO's	5
Threshold	40
Target %	90
No. of students scored <40	2
No. of students scored 40-59	30
No. of students scored 60-79	14
No. of students scored >=80	4

Course: Object Oriented programming with c++ Lab

Class Strength=57	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	0
No. of students scored 40-59	4	3
No. of students scored 60-79	26	27
No. of students scored >=80	27	21

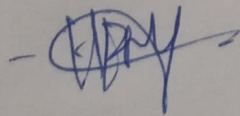
Final Programme Outcome Attainment

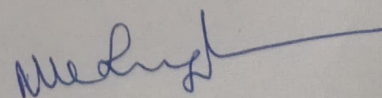
Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
Object Oriented programming with c++ (22UCA202)	40	45	10.1%+11.6%+41% = 62.7%	60	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal*+50% of ESE*	Target	Attainment (yes or No)
Object Oriented programming with c++ LAB (22UCA2CM)	100	100	100	Yes

Course	POA%=100 % of ESE*	Target	Attainment (Yes or No)
Value Education- Moral Ethics (23VED201)	100	90	Yes

1. D. HEMALATHA - 



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Coimbatore - 29

Attainment of Programme Outcomes

UG Programmes

Department: Computer Applications

Academic year: 2023-2024 (EVEN)

Course: .NET FRAMEWORK WITH ORACLE

Class Strength= 52	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	55	55	55
No. of students scored <40	32	24	3
No. of students scored 40-59	10	21	26
No. of students scored 60-79	10	7	22
No. of students scored ≥ 80	0	0	1

Course: DISTRIBUTED OPERATING SYSTEM

Class Strength= 52	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	55	55	55
No. of students scored <40	21	23	10
No. of students scored 40-59	16	12	24
No. of students scored 60-79	12	7	18
No. of students scored ≥ 80	3	7	0

Course: .NET FRAMEWORK WITH ORACLE LAB

Class Strength= 52	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	0
No. of students scored 40-59	0	0
No. of students scored 60-79	28	23
No. of students scored ≥ 80	24	29

Course: LINUX PROGRAMMING LAB

Class Strength=52	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	3
No. of students scored 40-59	11	17
No. of students scored 60-79	18	17
No. of students scored >=80	23	18

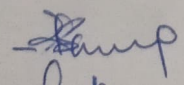
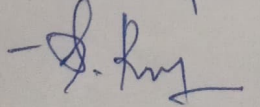
Final Programme Outcome Attainment

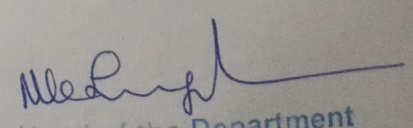
Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
.Net Framework with Oracle (22UCA405)	55	55	9.6 % + 13.5% + 47.1% = 70.2%	65	Yes
Distributed Operating System (22UCA4A4)	55	55	14.9% + 13.3% + 40.4% = 68.6%	65	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
.Net Framework with Oracle Lab (22UCA4CO)	50	50% + 50% = 100%	95	Yes
Linux Programming Lab (22UCA4SL)	50	50% + 47.3% = 97.3%	95	Yes

Course	POA % = 100 % of ESE *	Target	Attainment (yes or No)
Women's Rights (22UWR4N2)	80.8%	80	Yes

1. Dr. G. DONA RASHMI - 
 2. Dr. S. RADHA RANI - 
 3.


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Attainment of Programme Outcomes

UG Programmes

Department: Computer Applications

Academic year: 2023-2024 (EVEN)

Course: .NET FRAMEWORK WITH ORACLE

Class Strength=50	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	55	55	55
No. of students scored <40	32	25	1
No. of students scored 40-59	11	14	28
No. of students scored 60-79	4	8	17
No. of students scored ≥ 80	1	2	4

Course: DISTRIBUTED OPERATING SYSTEM

Class Strength=50	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	55	55	55
No. of students scored <40	9	19	2
No. of students scored 40-59	16	14	28
No. of students scored 60-79	10	8	16
No. of students scored ≥ 80	12	5	4

Course: .NET FRAMEWORK WITH ORACLE LAB

Class Strength=50	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	0
No. of students scored 40-59	0	0
No. of students scored 60-79	28	23
No. of students scored ≥ 80	24	29

Course: LINUX PROGRAMMING LAB

Class Strength=50	INTERNAL	ESE
No of CO's	5	5
Threshold	40	40
Target %	100	100
No. of students scored <40	0	3
No. of students scored 40-59	11	17
No. of students scored 60-79	18	17
No. of students scored >=80	23	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)
.Net Framework with Oracle (22UCA405)	55	55	8.3 % + 12.2% + 49.0% = 69.6%	65	Yes
Distributed Operating System (22UCA4A4)	55	55	20.2% + 14.7% + 48.0% = 82.9%	75	Yes

*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal * + 50% of ESE*	Target	Attainment (yes or No)
.Net Framework with Oracle Lab (22UCA4CO)	50	50% + 50% = 100%	95	Yes
Linux Programming Lab (22UCA4SL)	50	47.0% + 50.0% = 97.0%	95	Yes

Course	POA % = 100 % of ESE *	Target	Attainment (yes or No)
Women's Rights (22UWR4N2)	98.0%	90	Yes

1. P. INDUMATHI — *PLi*
2. Dr. S. RADHARANI — *S. Radh*
3. Mrs. S. NANDHINESWARI — *S. Nand*

M. S. R.

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Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

Attainment of Programme Outcomes

UG Programmes

Department: III BCA

Academic year: 2023-2024 (EVEN)

Course: 21UCA613-Core Paper 13- Web Designing

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	60
No. of students scored <40	23	23	1
No. of students scored 40-59	8	11	22
No. of students scored 60-79	3	3	14
No. of students scored >=80	4	1	1

Course: 21UCA614- Core Paper 14-Information Security

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	60
No. of students scored <40	19	36	0
No. of students scored 40-59	17	2	20
No. of students scored 60-79	1	0	17
No. of students scored >=80	0	0	1

Course:21UCA6E2- Major Elective 2-Big Data Analytics

Class Strength=38	CIA I	CIA 2	ESE
No of CO's	5	5	5
Threshold	40	40	40
Target %	60	60	60
No. of students scored <40	24	34	1
No. of students scored 40-59	10	3	23
No. of students scored 60-79	3	1	13
No. of students scored >=80	0	0	1

Course: 21UCA6CQ–Core Practical 6-Web designing Lab

Class Strength=38	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	90	90
No. of students scored <40	2	1
No. of students scored 40-59	11	4
No. of students scored 60-79	15	17
No. of students scored ≥ 80	10	16

Course: 21UCA6SL- Skill Based Subject-Linux Programming Lab

Class Strength=38	Internal	ESE
No of CO's	5	5
Threshold	40	40
Target %	90	90
No. of students scored <40	0	0
No. of students scored 40-59	0	1
No. of students scored 60-79	15	15
No. of students scored ≥ 80	23	22

Course:21UCA6Z1 Project and Viva Voce

Class Strength=38	Model	ESE
No of CO's	5	5
Threshold	40	40
Target %	95	95
No. of students scored <40	0	0
No. of students scored 40-59	10	9
No. of students scored 60-79	18	16
No. of students scored ≥ 80	10	13

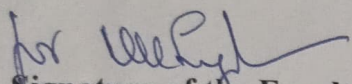
Final Programme Outcome Attainment

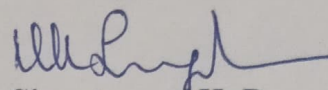
Course	CIA 1 Target	CIA2 Target	POA % = 25 % of I CIA *+ 25 % of II CIA* + 50% of ESE*	Target	Attainment (yes or No)
21UCA614– Information Security	60	60	63.5	60	YES
21UCA6E2 Big Data Analytics	60	60	60.1	60	YES
21UCA613 Web Designing	60	60	68.4	60	YES

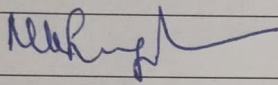
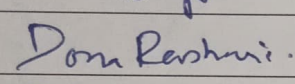
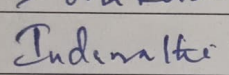
*Percentage of Students who have scored above 40

Course	Internal	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
21UCA6CQ-Web Designing Lab	100	97.4	90	YES
21UCA6SL- Skill Based Subject- Linux Programmimg Lab	100	100	90	YES

Course	Internal	POA % = 50 % of Internal *+ 50% of ESE*	Target	Attainment (yes or No)
21UCA6Z1- Project & Viva	100	100	95	YES


Signature of the Faculty


Signature of HoD

Faculty Name	Signature
Dr.K.Sumangala	
Dr.G.Dona rashmi	
Mrs.P.Indhumathi	

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