



Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF - 2023 - Among Colleges in India.



2.6.1 Sample Document for Programme Outcomes (POs) and Course Outcomes (COs) Attainment Calculation

Programme: M.Com

Course Code: 22PIB2E3

Course Title: INTERNATIONAL SUPPLY CHAIN MANAGEMENT

Semester: II

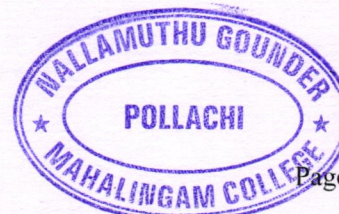
Batch: 2022-2024

CO's	CO1	CO2	CO3	CO4	CO5	CO1%	CO2%	CO3%	CO4%	CO5%
Marks	5	5	20	10	15	100	100	100	100	50
22-PI-01	3	5	9	7	10	60	100	45	70	33
22-PI-03	2	5	10	7	9	40	100	50	70	30
22-PI-04	1	5	12	6	10	20	100	60	60	33
22-PI-05	3	5	12	6	6	60	100	60	60	20
22-PI-06	2	5	10	6	10	40	100	50	60	33
22-PI-07	3	4	10	8	7	60	80	50	80	23
22-PI-08	1	5	10	6	10	20	100	50	60	33
22-PI-09	4	5	10	7	10	80	100	50	70	33
22-PI-10	2	5	10	6	9	40	100	50	60	30
22-PI-11	1	5	10	6	10	20	100	50	60	33
22-PI-12	2	5	13	8	10	40	100	65	80	33
22-PI-13	2	5	15	8	11	40	100	75	80	37
22-PI-14	1	5	13	7	6	20	100	65	70	20
22-PI-15	4	5	11	7	11	80	100	55	70	37
22-PI-16	2	5	13	8	12	40	100	65	80	40
22-PI-17	1	5	12	8	9	20	100	60	80	30
22-PI-19	2	5	13	8	12	40	100	65	80	40
22-PI-20	2	5	15	8	12	40	100	75	80	40
22-PI-21	1	5	11	8	11	20	100	55	80	37
22-PI-22	1	5	12	8	12	20	100	60	80	40
22-PI-24	2	5	13	8	12	40	100	65	80	40
22-PI-26	0	5	11	6	10	0	100	55	60	33

	CO1	CO2	CO3	CO4	CO5
	3.0	3.0	3.0	3.0	3.0
22-PI-01	1.8	3.0	1.4	2.1	1.0
22-PI-03	1.2	3.0	1.5	2.1	0.9
22-PI-04	0.6	3.0	1.8	1.8	1.0
22-PI-05	1.8	3.0	1.8	1.8	0.6
22-PI-06	1.2	3.0	1.5	1.8	1.0
22-PI-07	1.8	2.4	1.5	2.4	0.7
22-PI-08	0.6	3.0	1.5	1.8	1.0
22-PI-09	2.4	3.0	1.5	2.1	1.0
22-PI-10	1.2	3.0	1.5	1.8	0.9
22-PI-11	0.6	3.0	1.5	1.8	1.0
22-PI-12	1.2	3.0	2.0	2.4	1.0
22-PI-13	1.2	3.0	2.3	2.4	1.1
22-PI-14	0.6	3.0	2.0	2.1	0.6
22-PI-15	2.4	3.0	1.7	2.1	1.1
22-PI-16	1.2	3.0	2.0	2.4	1.2
22-PI-17	0.6	3.0	1.8	2.4	0.9
22-PI-19	1.2	3.0	2.0	2.4	1.2
22-PI-20	1.2	3.0	2.3	2.4	1.2
22-PI-21	0.6	3.0	1.7	2.4	1.1
22-PI-22	0.6	3.0	1.8	2.4	1.2
22-PI-23	1.2	3.0	2.0	2.4	1.2
22-PI-26	0.0	3.0	1.7	1.8	1.0

14 22 22 22 19

D.R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF - 2023 - Among Colleges in India.

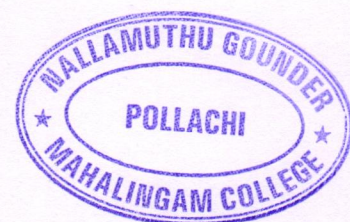


LEVELS	LEVEL 3	60	Percentage of Students to get	60	%Marks
	LEVEL 2	60	Percentage of Students to get	60	%Marks
	LEVEL 1	60	Percentage of Students to get	60	%Marks

ATTAINMENT OF COs - 22PIB2E3 INTERNATIONAL SUPPLY CHAIN MANAAGEMENT

Academic Year : 2022 - 2024											
Student Strength					ESE (100%)			Target Percentage = 60%			
	Expected Attainment	Expected % of Students	Act. Student	ESE	Actual Attainment	Actual % of Students Attainment	CO Level Attainment				
22											
CO1	60	40	9	14	100	64	1.9	CO1	14	35	1.1
CO2	60	40	9	22	100	100	3.0	CO2	22	55	1.7
CO3	60	40	9	22	100	100	3.0	CO3	22	55	1.7
CO4	60	40	9	22	100	100	3.0	CO4	22	55	1.7
CO5	60	40	9	19	100	86	2.6	CO5	19	48	1.4

Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF -2023 - Among Colleges in India.

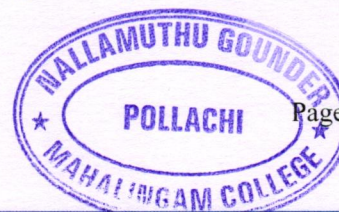


22PIB2E3 INTERNATIONAL SUPPLY CHAIN MANAGEMENT

		[To what extent do you feel you have learnt and will be able to do the following (which are the COs of the course)]					
			Poor	Average	Good		
Roll No.or	Name of Student		1	3	5		Signature of student
Reg. No.		CO1	CO2	CO3	CO4	CO5	(optional)
22-PI-01	Gowtham. M	5	5	5	5	5	
22-PI-03	Jagadeeshwaran. T	5	5	5	5	5	
22-PI-04	Kaviarasu. P.k	5	5	5	5	5	
22-PI-05	Lingaboopathi. M	5	5	5	5	5	
22-PI-06	Naveen. K	5	5	5	5	5	
22-PI-07	Naveenkumar. D	5	5	5	3	5	
22-PI-08	Prakashkumar. P	5	5	5	5	5	
22-PI-09	Prasad. M	5	5	5	5	5	
22-PI-10	Premkumar. M	5	5	5	5	5	
22-PI-11	Thivakar. K	5	5	5	5	3	
22-PI-12	Amuthavalli. K	5	5	5	5	5	
22-PI-13	Darshna. K.M	5	5	5	3	5	
22-PI-14	Dharunika. B	5	5	5	5	5	
22-PI-15	Indhurekha. R	5	5	5	5	5	
22-PI-16	Kaviya. P	5	5	5	5	5	
22-PI-17	Malavika. D	5	5	5	5	3	
22-PI-19	Nandhini. S	5	5	5	5	5	
22-PI-20	Pavithra. P	5	3	5	5	5	
22-PI-21	Seethasri. S	5	5	5	5	5	
22-PI-22	Subha Shree. P	5	5	5	5	3	
22-PI-24	Suvetha. M	5	5	5	5	5	
22-PI-26	Yuvaree. A	5	5	5	5	5	
	Student 22						
	(a) Total number of students in the batch	22	22	22	22	22	
Count of survey scale values	1	0	0	0	0	0	
	3	0	1	0	2	3	
	5	22	21	22	20	19	
Target value of CO		Only survey scale values of 3 and 5 will be considered.					
(b) No of survey scales values of 3 and 5		22	22	22	22	22	
CO attainment value in % = (b) / (a)		100%	100%	100%	100%	100%	

Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL

NGM College, Pollachi - 642 001
Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF -2023 - Among Colleges in India.



Computation of CO Overall Attainment

22PIB2E3 INTERNATIONAL SUPPLY CHAIN MANAGEMENT

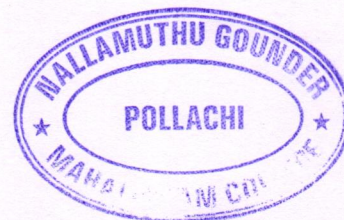
CO	DIRECT CO ATTAINMENT LEVEL (DA)	INDIRECT CO ATTAINMENT LEVEL (IA)	OVERALL CO ATTAINMENT (0.8*DA+0.2IA)
CO1	1.9	3	2.12
CO2	3	3	3.00
CO3	3	3	3.00
CO4	3	3	3.00
CO5	2.6	3	2.68
Average CO Attainment			2.78

Program Outcome (PO) Attainment

PO = (Weighted Average value of PO * Average CO Attainment) /3

PO	Attainment Level	PO Attainment
PO1	2.4	2.22
PO2	2	1.85
PO3	2	1.85
PO4	2.4	2.22
PO5	2	1.85
PO6	2.2	2.04
PO7	2	1.85
PSO1	2.4	2.22
PSO2	2	1.85
2.78		

Dr. R. MUTHUKUMARAN,
 M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
 N.G.M. College, Pollachi - 642 001
 Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF - 2023 - Among Colleges in India.



22PIB2E3 INTERNATIONAL SUPPLY CHAIN MANAGEMENT MAPPING OF CO - PO - PSO

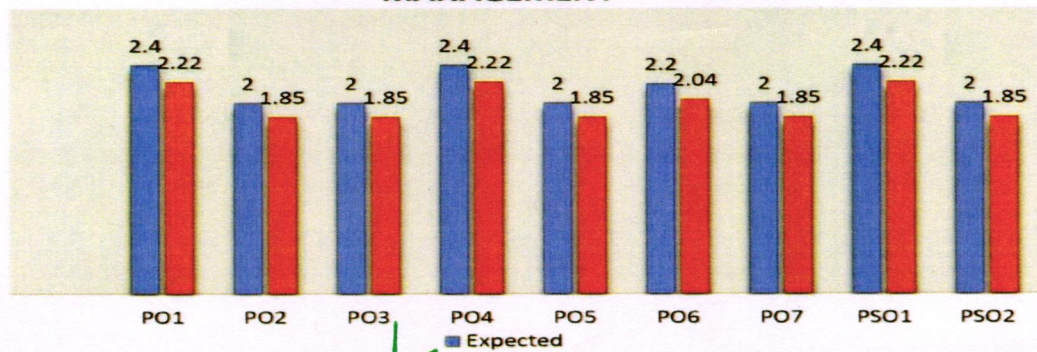
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
CO1	3	2	2	3	1	2	2	1	1
CO2	2	2	2	2	2	1	2	3	3
CO3	3	1	1	3	3	3	1	3	1
CO4	3	2	2	3	3	3	2	2	2
CO5	1	3	3	1	1	2	3	3	3
	12	10	10	12	10	11	10	12	10
Expected PO/PSO	2.4	2	2	2.4	2	2.2	2	2.4	2

Result of PO Attainment

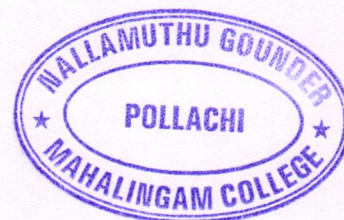
22PIB2E3 INTERNATIONAL SUPPLY CHAIN MANAGEMENT

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
Expected	2.4	2	2	2.4	2	2.2	2	2.4	2
Attainment	2.22	1.85	1.85	2.22	1.85	2.04	1.85	2.22	1.85

22PIB2E3 INTERNATIONAL SUPPLY CHAIN MANAGEMENT



Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF -2023 - Among Colleges in India.



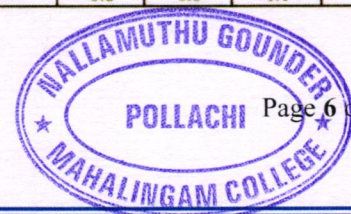
Programme: B.Sc Computer Science
Course Code: 21UCS2A2
Course Title: DISCRETE MATHEMATICS LEVEL-I
Semester: II
Batch: 2021-2024
Faculty Name: G. Angayarkanni

CO's	CO1	CO2	CO3	CO4	CO1%	CO2%	CO3%	CO4%
Marks	5	5	20	40	100	100	100	100
2791	3	1	13	15	60	20	65	38
2792	2	2	7	18	40	40	35	45
2793	4	1	10	8	80	20	50	20
2794	4	1	9	19	80	20	45	48
2795	4	1	10	13	80	20	50	33
2796	2	2	8	20	40	40	40	50
2797	4	0	12	6	80	0	60	15
2798	5	2	12	22	100	40	60	55
2799	2	1	7	18	40	20	35	45
2800	1	1	10	10	20	20	50	25
2801	3	2	5	27	60	40	25	68
2802	1	0	7	7	20	0	35	18
2803	2	0	11	11	40	0	55	28
2804	1	1	10	16	20	20	50	40
2805	4	1	12	12	80	20	60	30
2806	2	0	9	4	40	0	45	10
2807	2	2	7	11	40	40	35	28
2808	3	2	10	28	60	40	50	70
2809	3	1	5	5	60	20	25	13
2810	3	2	5	18	60	40	25	45
2811	3	3	11	15	60	60	55	38
2812	1	0	6	22	20	0	30	55
2813	3	2	16	23	60	40	80	58
2814	1	0	12	19	20	0	60	48
2815	3	0	17	24	60	0	85	60
2816	3	3	13	27	60	60	65	68
2817	4	2	6	16	80	40	30	40
2819	3	1	9	23	60	20	45	58
2820	5	0	11	19	100	0	55	48
2821	5	0	6	19	100	0	30	48
2822	2	1	9	17	40	20	45	43
2823	5	0	4	12	100	0	20	30
2824	5	1	8	14	100	20	40	35
2825	4	4	14	21	80	80	70	53
2826	5	2	11	24	100	40	55	60
2827	3	2	12	26	60	40	60	65
2828	3	2	11	22	60	40	55	55
2829	1	2	14	22	20	40	70	55
2830	2	4	13	21	40	80	65	53
2831	1	0	9	22	20	0	45	55
2832	1	0	7	14	20	0	35	35

	OVERALL CO ATTAINED			
	CO1	CO2	CO3	CO4
	3.0	3.0	3.0	3.0
2791	1.8	0.6	2.0	1.1
2792	1.2	1.2	1.1	1.4
2793	2.4	0.6	1.5	0.6
2794	2.4	0.6	1.4	1.4
2795	2.4	0.6	1.5	1.0
2796	1.2	1.2	1.2	1.5
2797	2.4	0.0	1.8	0.5
2798	3.0	1.2	1.8	1.7
2799	1.2	0.6	1.1	1.4
2800	0.6	0.6	1.5	0.8
2801	1.8	1.2	0.8	2.0
2802	0.6	0.0	1.1	0.5
2803	1.2	0.0	1.7	0.8
2804	0.6	0.6	1.5	1.2
2805	2.4	0.6	1.8	0.9
2806	1.2	0.0	1.4	0.3
2807	1.2	1.2	1.1	0.8
2808	1.8	1.2	1.5	2.1
2809	1.8	0.6	0.8	0.4
2810	1.8	1.2	0.8	1.4
2811	1.8	1.8	1.7	1.1
2812	0.6	0.0	0.9	1.7
2813	1.8	1.2	2.4	1.7
2814	0.6	0.0	1.8	1.4
2815	1.8	0.0	2.6	1.8
2816	1.8	1.8	2.0	2.0
2817	2.4	1.2	0.9	1.2
2819	1.8	0.6	1.4	1.7
2820	3.0	0.0	1.7	1.4
2821	3.0	0.0	0.9	1.4
2822	1.2	0.6	1.4	1.3
2823	3.0	0.0	0.6	0.9
2824	3.0	0.6	1.2	1.1
2825	2.4	2.4	2.1	1.6
2826	3.0	1.2	1.7	1.8
2827	1.8	1.2	1.8	2.0
2828	1.8	1.2	1.7	1.7
2829	0.6	1.2	2.1	1.7
2830	1.2	2.4	2.0	1.6
2831	0.6	0.0	1.4	1.7
2832	0.6	0.0	1.1	1.1

2.6.1 Sample Calculation of PO and CO Attainment

Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF - 2023 - Among Colleges in India.

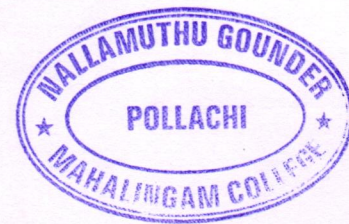


2833	5	0	9	21	100	0	45	53
2834	5	2	12	26	100	40	60	65
2835	5	2	10	29	100	40	50	73
2836	3	2	13	22	60	40	65	55
2837	1	1	7	24	20	20	35	60
2838	1	1	13	23	20	20	65	58
2839	4	2	10	23	80	40	50	58
2840	3	1	8	16	60	20	40	40
2841	1	0	10	20	20	0	50	50
2842	2	2	16	14	40	40	80	35
2843	3	0	13	26	60	0	65	65
2844	3	2	10	15	60	40	50	38
2845	4	1	7	16	80	20	35	40
2846	3	3	11	18	60	60	55	45
2847	1	0	11	14	20	0	55	35
2848	3	3	14	27	60	60	70	68
2849	3	1	15	27	60	20	75	68

37 6 35 27

2833	3.0	0.0	1.4	1.6
2834	3.0	1.2	1.8	2.0
2835	3.0	1.2	1.5	2.2
2836	1.8	1.2	2.0	1.7
2837	0.6	0.6	1.1	1.8
2838	0.6	0.6	2.0	1.7
2839	2.4	1.2	1.5	1.7
2840	1.8	0.6	1.2	1.2
2841	0.6	0.0	1.5	1.5
2842	1.2	1.2	2.4	1.1
2843	1.8	0.0	2.0	2.0
2844	1.8	1.2	1.5	1.1
2845	2.4	0.6	1.1	1.2
2846	1.8	1.8	1.7	1.4
2847	0.6	0.0	1.7	1.1
2848	1.8	1.8	2.1	2.0
2849	1.8	0.6	2.3	2.0

Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.


95th Rank in NIRF - 2023 - Among Colleges in India.

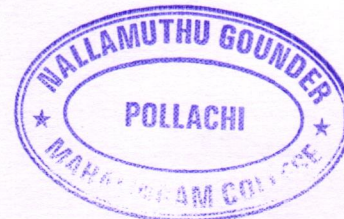


ATTAINMENT OF COs - 21UCS2A2 DISCRETE MATHEMATICS

Academic Year : 2021 - 2022							
Student Strength	58				ESE (100%)		
	Expected Attainment	Expected % of Students	Act. Student	ESE	Actual Attainment	Actual % of Students Attainment	CO Level Attainment
CO1	50	50	29	37	100	64	1.9
CO2	50	50	29	6	21	10	0.3
CO3	50	50	29	35	100	60	1.8
CO4	50	50	29	27	93	47	1.4

Target Percentage = 50%			
	Students above Target	% of Students above Target	CO Level Attainment
CO1	37	64	1.9
CO2	6	10	0.3
CO3	35	60	1.8
CO4	27	47	1.4


Dr. R. MUTHUKUMARAN,
 M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
 N.G.M. College, Pollachi - 642 001
 Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)


90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF - 2023 - Among Colleges in India.



21UCS2A2 - DISCRETE MATHEMATICS

Roll No. or	Name of Student	To what extent do you feel you have learnt and will be able to do the following (which are the COs of the					Signature of student
		Poor	Average	Good			
Reg. No.		CO1	CO2	CO3	CO4	CO5	(optional)
21-CE-01		3	3	3	5		
21-CE-02		1	5	5	3		
21-CE-03		3	3	5	3		
21-CE-04		3	5	5	3		
21-CE-05		3	3	5	5		
21-CE-06		3	5	5	5		
21-CE-07		5	5	5	5		
21-CE-08		5	5	5	5		
21-CE-09		5	5	5	5		
21-CE-10		3	3	5	5		
21-CE-12		5	3	3	5		
21-CE-13		3	3	3	5		
21-CE-14		5	5	3	5		
21-CE-15		1	5	3	5		
21-CE-16		5	5	5	5		
21-CE-17		3	5	5	5		
21-CE-19		1	3	5	3		
21-CE-20		5	1	1	3		
21-CE-21		5	5	1	3		
21-CE-22		5	3	5	5		
21-CE-23		3	5	5	5		
21-CE-24		3	5	5	5		
21-CE-25		3	1	5	5		
21-CE-26		3	3	3	5		
21-CE-27		5	5	3	5		
21-CE-28		5	5	5	3		
21-CE-29		5	5	5	3		
21-CE-30		5	1	5	3		
21-CE-31		3	1	5	5		
21-CE-32		3	3	5	5		
21-CE-33		3	3	3	5		
21-CE-34		3	3	3	5		
21-CE-35		1	3	5	5		
21-CE-36		3	3	6	5		
21-CE-37		1	3	5	5		


Dr. R. MUTHUKUMARAN,
 M.A., M.Phil., B.Ed., Ph.D.,
 PRINCIPAL

N.G.M. College, Pollachi - 642 001
 Coimbatore District





Nallamuthu Gounder Mahalingam College


(An Autonomous Institution, Affiliated to Bharathiar University)

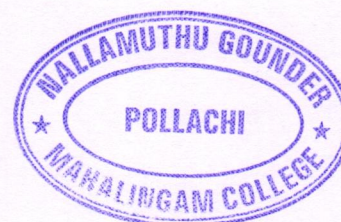
90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF -2023 - Among Colleges in India.



21-CE-38		5	3	5	3		
21-CE-39		5	3	5	3		
21-CE-40		5	5	3	5		
21-CE-41		5	5	3	5		
21-CE-42		3	5	3	5		
21-CE-43		3	5	3	5		
21-CE-44		3	5	5	5		
21-CE-45		3	5	5	3		
21-CE-46		3	5	5	1		
21-CE-47		1	5	5	3		
21-CE-48		3	5	5	1		
21-CE-49		1	5	5	5		
21-CE-50		5	5	5	1		
21-CE-51		5	5	5	3		
21-CE-52		5	5	3	3		
21-CE-53		5	5	3	5		
21-CE-54		5	5	3	5		
21-CE-55		5	5	3	5		
21-CE-56		5	5	5	5		
21-CE-57		3	3	5	3		
21-CE-58		3	3	1	3		
21-CE-59		5	1	1	5		
21-CE-60		5	1	3	5		
	Student						
	(a) Total number of	58	58	58	58		
	Count of survey scale values						
	1	7	6	4	3		
	3	25	19	18	17		
	5	26	33	36	38		
	Target value of CO	Only survey scale values of					
	(b) No of survey	52	53	55	56		
	CO attainment value	90%	91%	95%	97%		
		88	90	93	95		
		2.64	2.7	2.79	2.85		


Dr. R. MUTHUKUMARAN,
 M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
 N.G.M. College, Pollachi - 642 001
 Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF -2023 - Among Colleges in India.



Computation of CO Overall Attainment 21UCS2A2 - DISCRETE MATHEMATICS LEVEL I

CO	DIRECT CO ATTAINMENT LEVEL (DA)	INDIRECT CO ATTAINMENT LEVEL (IA)	OVERALL CO ATTAINMENT
CO1	1.9	2.64	2.11
CO2	0.3	2.7	1.02
CO3	1.8	2.79	2.08
CO4	1.4	2.85	1.82
Average CO Attainment			1.76

Program Outcome (PO) Attainment

PO = (Weighted Average value of PO * Average CO Attainment) /3

PO	Attainment Level	PO Attainment
PO1	3	1.76
PO2	2.25	1.32
PO3	3	1.76
PO4	2.25	1.32
PO5	2.75	1.61
PO6	2.5	1.47
PO7	3	1.76
PO8	1.75	1.03
PO9	2	1.17
PO10	2.75	1.61

Dr. R. MUTHUKUMARAN,
 M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
 N.G.M. College, Pollachi - 642 001
 Coimbatore District





Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF -2023 - Among Colleges in India.

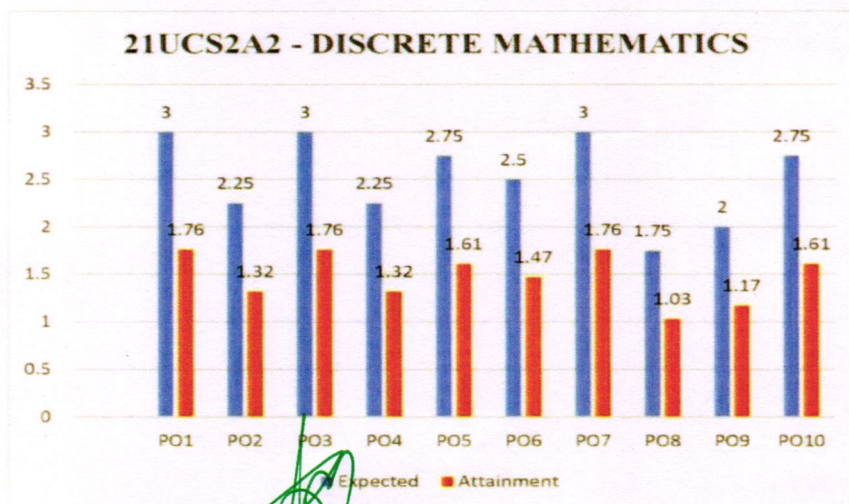


21UCS2A2 - DISCRETE MATHEMATICS LEVEL I MAPPING OF CO - PO- PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2	3	2	3	3	3	1	2	2
CO2	3	3	3	3	2	1	3	2	2	3
CO3	3	2	3	2	3	3	3	2	2	3
CO4	3	2	3	2	3	3	3	2	2	3
	12	9	12	9	11	10	12	7	8	11
Expected PO/PSO	3	2.25	3	2.25	2.75	2.5	3	1.75	2	2.75

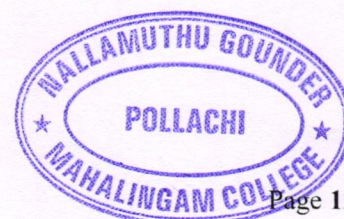
Result of PO Attainment 21UCS2A2 - DISCRETE MATHEMATICS

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Expected	3	2.25	3	2.25	2.75	2.5	3	1.75	2	2.75
Attainment	1.76	1.32	1.76	1.32	1.61	1.47	1.76	1.03	1.17	1.61



Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL

N.G.M. College, Pollachi - 642 001
Coimbatore District





NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF - 2023 - Among Colleges in India.



Action Taken Report

S. No.	RUBRICS	ACTION PLAN
1	2 (Medium) – 3 (High)	<ul style="list-style-type: none"> Students are encouraged to engage in online courses given by NPTEL, EDX, Coursera, and other platforms. Encourage students to participate in co-curricular and extra-curricular activities by providing an OD facility. Engage with important stakeholders, like as teachers, industry experts, and students, to gain feedback on the relevance and efficacy of the course outcomes. Provide chances for faculty development to ensure that their courses contain the most up-to-date information and teaching approaches. Ensure that the laboratories and facilities support the course's practical outcomes. This may include improving equipment and facilities. Consider soliciting external expertise through peer reviews or collaboration with other institutions to acquire further insights and recommendations.
2	1 (Low) - 2 (Medium)	<ul style="list-style-type: none"> Use active learning methodologies, group projects, and internships to increase student involvement and application of theoretical knowledge. The implementation of continuous laboratory assessment in laboratory courses. CIA will implement periodic assignments and tests. Professional actions imposed to improve the achievement of POs and PSOs. Providing effective counselling and mentoring to increase student achievement. Develop specific, measurable, attainable, relevant, and time-bound goals for each course outcome. Encourage engagement with industry partners to include real-world projects, case studies, and guest speakers in the curriculum.
3	Less than 1 (Low)	<ul style="list-style-type: none"> Course curriculum and its contents should be redefined. Evaluate the present curriculum to ensure alignment with industry requirements and the newest advances in curriculum. Subsequent batches will include more practice lessons. The use of visual aids and PowerPoint presentations will be enhanced to improve learning. Students will be exposed to rigorous sessions, and more work will be necessary to train average and below-average students. The teaching and assessment procedures for lab courses, as well as the repeating of experiments for slow learners, will be carried over into future batches.

Dr. R. MUTHUKUMARAN,

M.A., M.Phil., B.Ed.

PRINCIPAL

N.G.M. College, Pollachi - (

Coimbatore District

Page 12 of 12

