M.KUMARASAMY
COLLEGE OF ENGINEERING

Thalavapalayam, Karur - 639 113.

DEPARTMENT OF CIVIL ENGINEERING

2019-2023 -BATCH PO &PSO ATTAINMENT

PO/PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
Target	2.23	1.80	1.43	1.58	1.59	1.21	1.02	1.38	1.38	1.24	0.89	1.31	1.73	1.34
Attainment	2.19	1.85	1.40	1.75	1.69	1.33	1.10	1.52	1.32	1.25	1.04	1.42	1.97	1.52

Y.
HOD

Head of the Department
Department of Civil Engineering
M. Kumarasamy College of Engineering
(Autonomous) Karur - 639113.

DEPARTMENT OF CIVIL ENGG
M.K.C.E.
KARUR.

22/1/24

PRINCIPAL,
M. Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113.

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
Target	2.20	2.35	2.28	2.22	2.35	2.23	2.30	2.23	2.49	2.30	2.26	2.26	2.38	2.13
Achieved	2.58	2.58	2.57	2.56	2.58	2.58	2.58	2.55	2.63	2.62	2.55	2.56	2.59	2.60
Gap	0.38	0.23	0.29	0.34	0.23	0.35	0.28	0.32	0.14	0.32	0.29	0.30	0.21	0.47

2019 - 2023 PO ATTAINMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
■ Target	2.20	2.35	2.28	2.22	2.35	2.23	2.30	2.23	2.49	2.30	2.26	2.26	2.38	2.13
■ Achieved	2.58	2.58	2.57	2.56	2.58	2.58	2.58	2.55	2.63	2.62	2.55	2.56	2.59	2.60
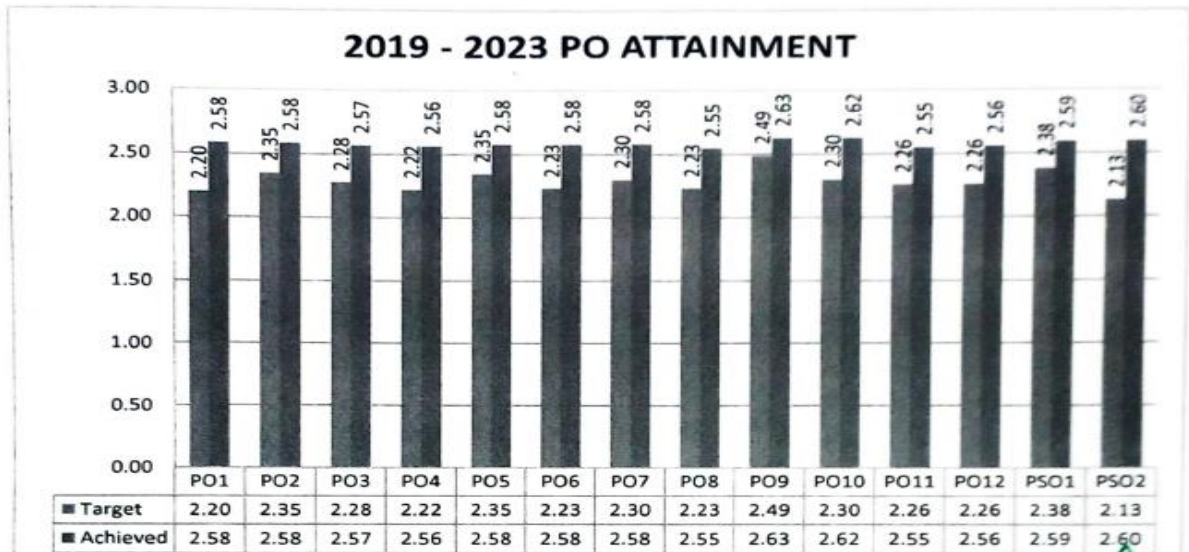
HOD - CSE

Dr. M. MURUGESAN, M.E.,Ph.D.,
Assistant Professor & Head,
Computer Science & Engineering
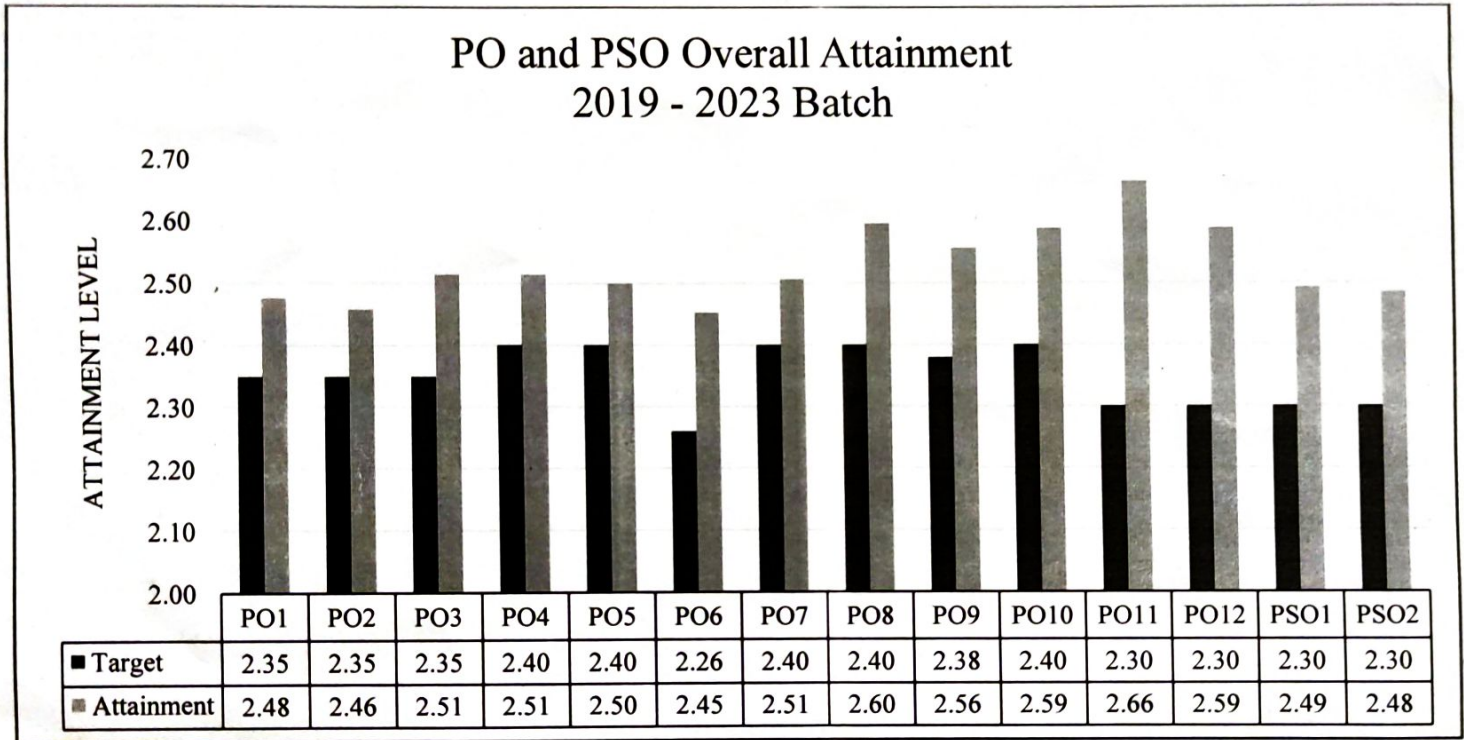M. Kumarasamy College of Engineering
Karur - 639 113.

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M.Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

2019-2023 BATCH ATTAINMENT

PO and PSO Overall Attainment
2019 - 2023 Batch

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
■ Target	2.35	2.35	2.35	2.40	2.40	2.26	2.40	2.40	2.38	2.40	2.30	2.30	2.30	2.30
▪ Attainment	2.48	2.46	2.51	2.51	2.50	2.45	2.51	2.60	2.56	2.59	2.66	2.59	2.49	2.48

POs & PSOs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
Target	2.35	2.35	2.35	2.40	2.40	2.26	2.40	2.40	2.38	2.40	2.30	2.30	2.30	2.30
Attainment	2.48	2.46	2.51	2.51	2.50	2.45	2.51	2.60	2.56	2.59	2.66	2.59	2.49	2.48

HOD

Dr. A. KAVITHA, B.E.,M.E.,Ph.D.,
Professor & Head,
Dept.of Electronics and Communication Engg.,
i.Kumarasamy College of Engineering, Karur - 639 113

PRINCIPAL

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M. Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113

M.KUMARASAMY
COLLEGE OF ENGINEERING
NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Anna University
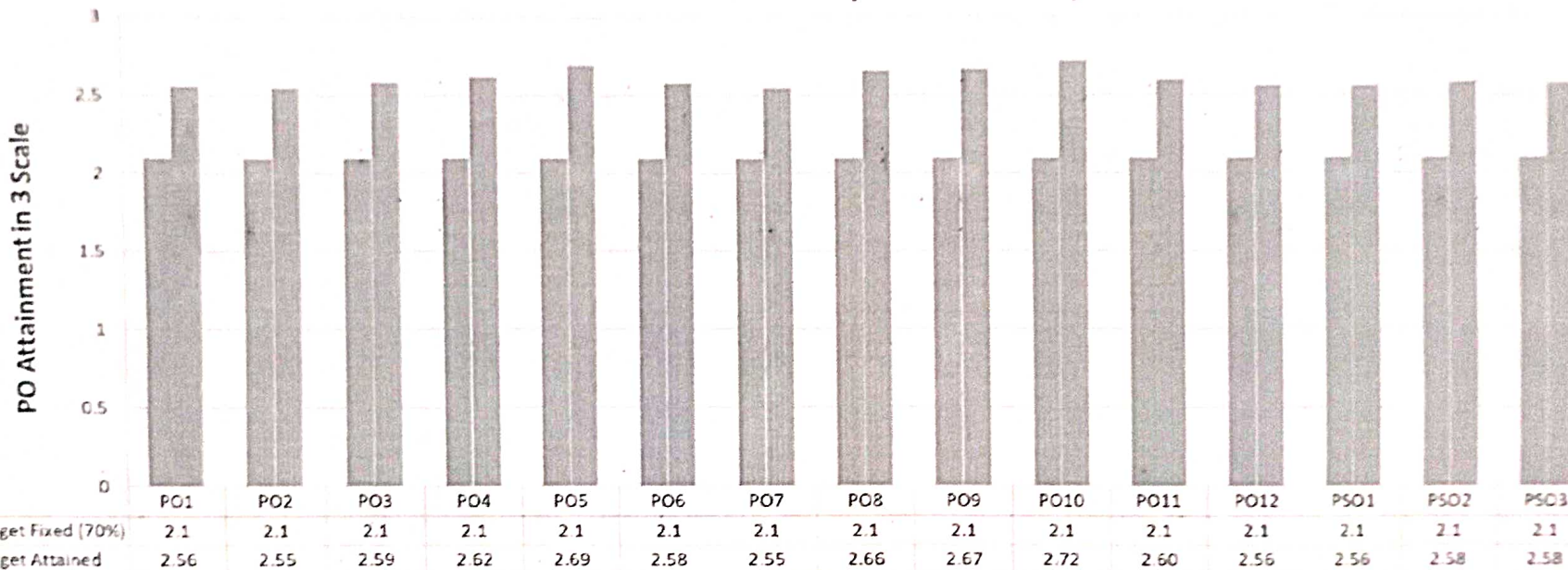ISO 9001:2015 Certified Institution
Thalavapalayam, Karur - 639 113

KR

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Program Outcomes and Program Specific Outcomes attainment of all courses
2019-2023 Batch
Direct Attainment of Program Outcomes and Program Specific Outcomes of all courses

CO-PO-PSO Attainment (Batch 2019-23)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Target Fixed (70%)	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Target Attained	2.56	2.55	2.59	2.62	2.69	2.58	2.55	2.66	2.67	2.72	2.60	2.56	2.56	2.58	2.58

(Y-axis: PO Attainment in 3 Scale)

HOD

HEAD OF THE DEPARTMENT
Dept. of Electrical & Electronics Engg.
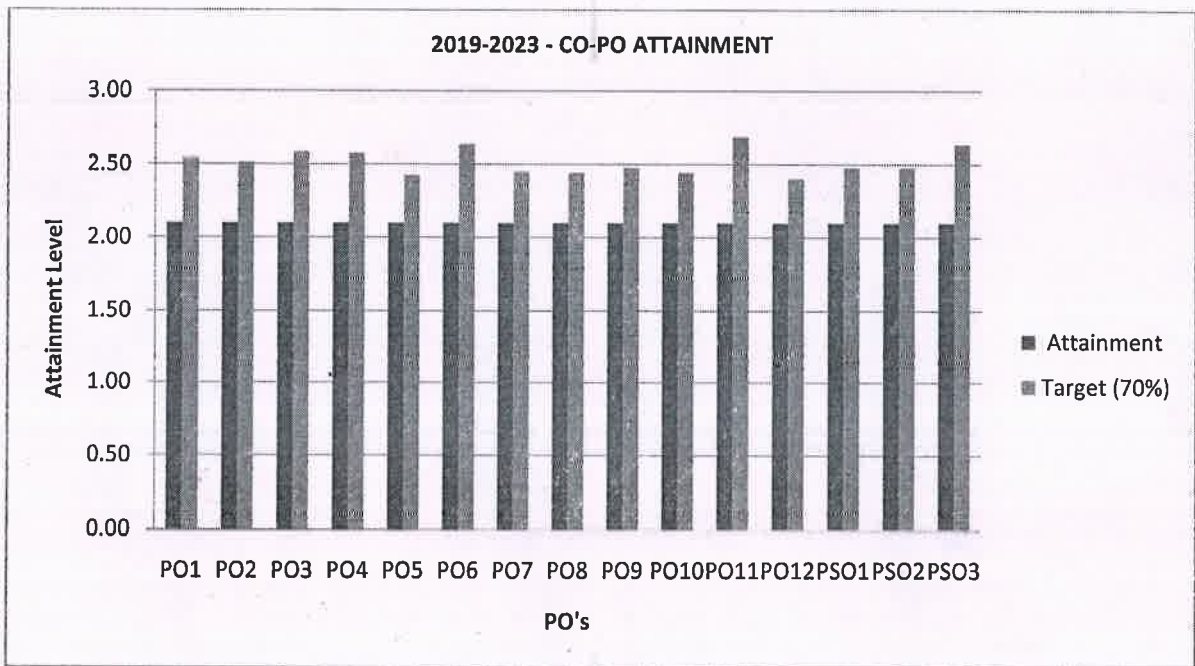M. Kumarasamy College Of Engineering
Karur- 639 113.

PRINCIPAL

PRINCIPAL,
M. Kumarasamy College of Engineering,
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M.KUMARASAMY
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Thalavapalayam, Karur – 639 113.

DEPARTMENT OF MECHANICAL ENGINEERING

Batch 2019-2023 - CO-PO ATTAINMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Target	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
Attainment	2.55	2.51	2.59	2.57	2.42	2.64	2.45	2.44	2.47	2.44	2.69	2.40	2.48	2.48	2.64

HOD/Mech
Head of The Department
Department of Mechanical Engineering
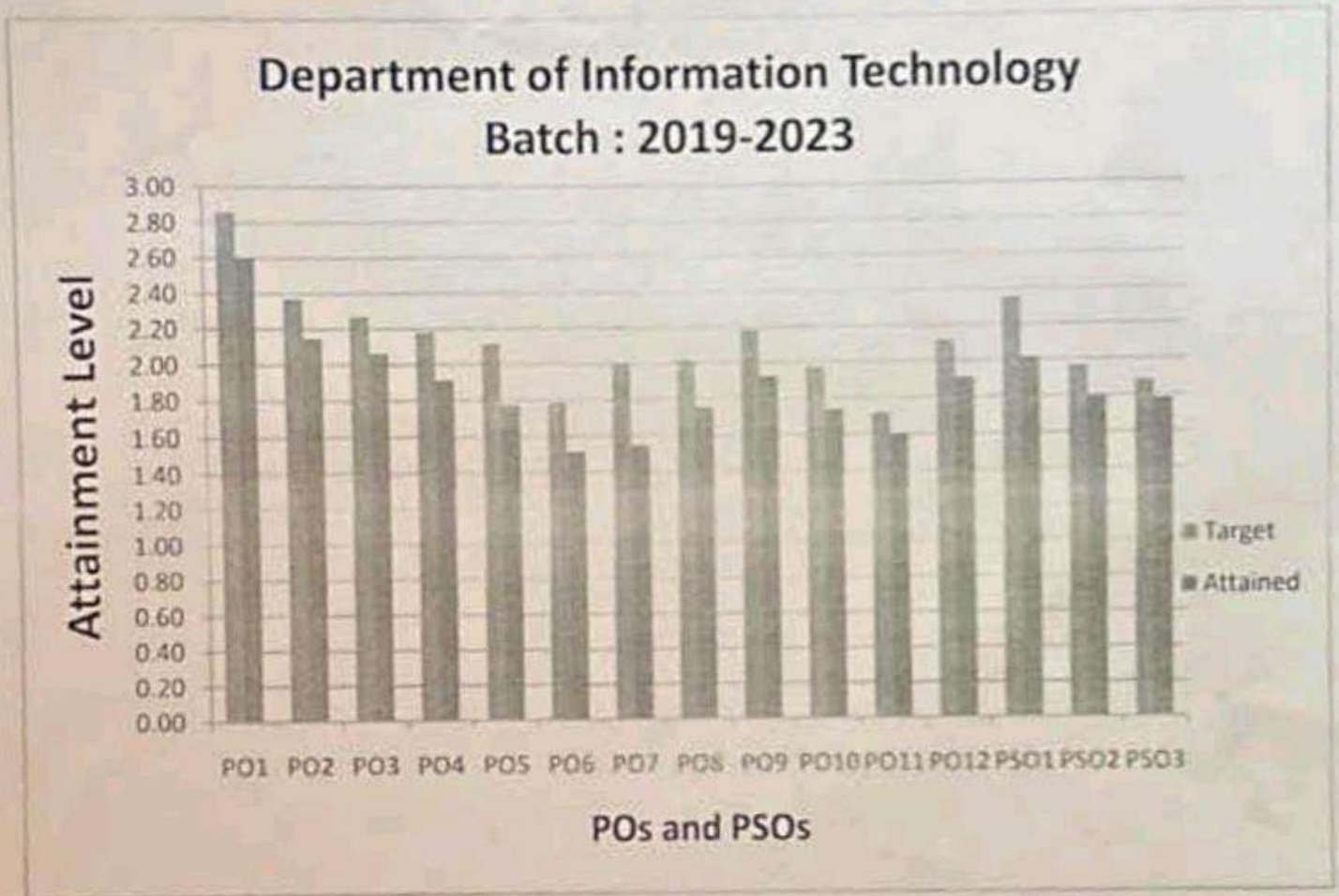M.Kumarasamy College of Engineering,
Karur - 639 113, Tamil Nadu.

Principal
PRINCIPAL,
M.Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113

DEPARTMENT OF INFORMATION TECHNOLOGY

2019-2023 BATCH CO-PO ATTAINMENT

Department of Information Technology
Batch : 2019-2023

POs & PSOs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Target	2.86	2.37	2.27	2.18	2.12	1.79	2.00	2.02	2.19	1.97	1.72	2.12	2.36	1.97	1.88
Attained	2.60	2.15	2.06	1.92	1.72	1.52	1.55	1.76	1.95	1.74	1.61	1.91	2.02	1.80	1.78

HOD

Head of the Department
Department of Information Technology
M. Kumarasamy College of Engineering
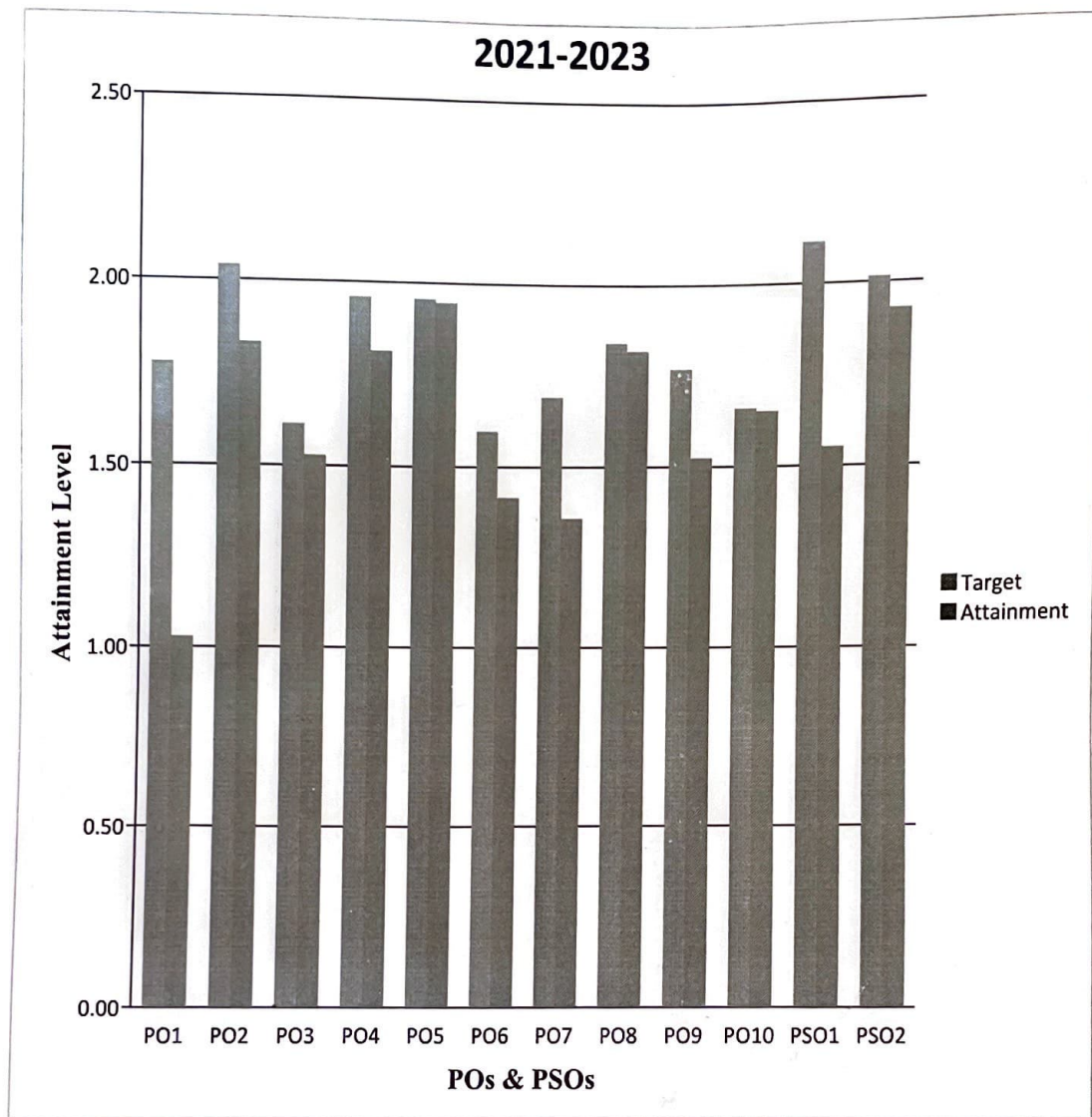(Autonomous)
Thalavapalayam - Karur

PRINCIPAL

PRINCIPAL,
M. Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113.

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

2021-2023 BATCH ATTAINMENT

Department of Management Studies

POs & PSOs

Pos & PSOs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
Target	1.78	2.04	1.61	1.96	1.96	1.60	1.69	1.84	1.77	1.66	2.11	2.01
Attained	1.0	1.8	1.5	1.8	1.9	1.4	1.4	1.8	1.5	1.7	1.6	1.9

HOD

HOD - MBA
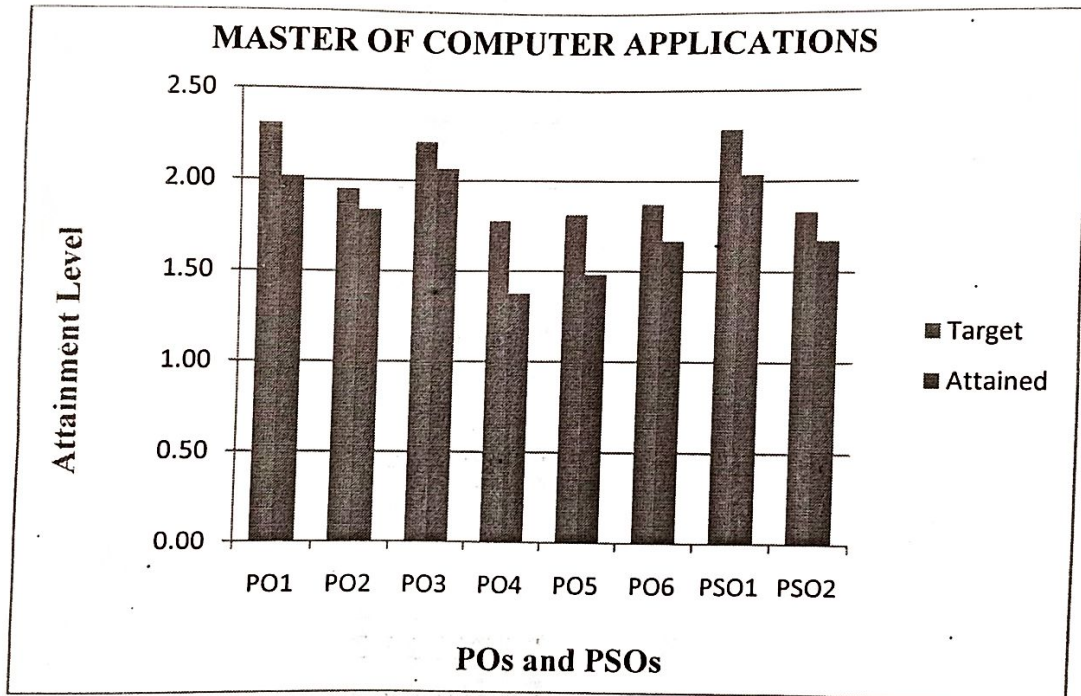M. Kumarasamy College of Engineering
KARUR - 639 113.

Principal 15/2/24

PRINCIPAL,
M. Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

POs & PSOs	PO1	PO2	PO3	PO4	PO5	PO6	PSO1	PSO2
Target	2.31	1.95	2.21	1.78	1.81	1.87	2.29	1.83
Attained	2.02	1.84	2.07	1.38	1.48	1.67	2.04	1.67

BATCH (2021-2023) ATTAINMENT

MASTER OF COMPUTER APPLICATIONS

Head of the Department
Dr.S.VANITHAMANI, M.C.A.,M.Phil.,Ph.D.,
Head - Master of Computer Applications,
M.Kumarasamy College of Engineering,
KARUR - 639 113.

Principal

PRINCIPAL,
M.Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113

PO – Assessment Process Procedure

The Attainment of Program outcomes and Program Specific Outcomes of the all the courses are assessed and reviewed in different stages.

PO Assessment Tools

The attainment of program Outcomes and Program Specific Outcomes are evaluated by Direct Attainment and Indirect attainment.

Table: Tools for POs and PSOs attainment

Program and Program Specific Outcomes	
Direct Attainment Tool	✓ CO attainment
Indirect Attainment Tool	✓ Graduate Exit Survey ✓ Student Portfolio

A) Attainment of POs and PSOs through Direct attainment tools

Direct attainment tool: Course Outcomes

$$PO_{Direct} = PO_{CO}$$

The Program Outcomes of relevant course outcomes are obtained as follows

$$PO_{CO} = \sum (\text{Percentage of CO attainment x Correlation level of concern COs}) / \sum(\text{Correlation level of all Cos})$$

B) Attainment of POs and PSOs through Indirect attainment tools

The table shows the contribution of indirect attainment tools to calculate the POs and PSOs

Table: Tools for POs and PSOs Indirect attainment

Indirect attainment tools	Weightage
Graduate Exit Survey	10%
Student Portfolio	10%

$$PO_{Indirect} = 0.1*PO_{Portfolio} + 0.1*PO_{Graduate}$$

C) Overall Attainment of Program Outcomes and Program Specific Outcomes

The overall attainment of Program outcomes and Program specific outcomes is calculated as follows

$$PO_{attainment} = 0.8*PO_{Direct} + 0.2*PO_{Indirect}$$