



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Accredited by NBA(AERO, CSE, ECE, MECH & NAAC with "A+" and Recognised by UGC (2f & 12B)

KOMARAPALAYAM - 637303

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

2021-23 BATCH

CO ATTAINMENT

COURSE CODE	CO 1	CO2	CO3	CO4	CO5	CO AVERAGE
SEMESTER I						
C101	3.00	3.00	3.00	3.00	3.00	3.00
C102	3.00	3.00	3.00	3.00	3.00	3.00
C103	3.00	3.00	3.00	3.00	3.00	3.00
C104	3.00	3.00	3.00	3.00	3.00	3.00
C105	3.00	3.00	3.00	3.00	3.00	3.00
C106	3.00	3.00	3.00	3.00	3.00	3.00
C107	3.00	3.00	3.00	3.00	3.00	3.00
SEMESTER II						
C108	3.00	3.00	3.00	3.00	3.00	3.00
C109	3.00	3.00	3.00	3.00	3.00	3.00
C110	3.00	3.00	3.00	3.00	3.00	3.00
C111	3.00	3.00	3.00	3.00	3.00	3.00
C112	3.00	3.00	3.00	3.00	3.00	3.00
C113	3.00	3.00	3.00	3.00	3.00	3.00
C114	3.00	3.00	3.00	3.00	3.00	3.00
SEMESTER III						
C201	3.00	3.00	3.00	3.00	3.00	3.00
C202	3.00	3.00	3.00	3.00	3.00	3.00
C203	3.00	3.00	3.00	3.00	3.00	3.00
C204	3.00	3.00	3.00	3.00	3.00	3.00
C205	3.00	3.00	3.00	3.00	3.00	3.00
C206	3.00	3.00	3.00	3.00	3.00	3.00
C207	3.00	3.00	3.00	3.00	3.00	3.00
SEMESTER IV						
C208	3.00	3.00	3.00	3.00	3.00	3.00

M. D. Dey
Academic coordinator

G. Ann
HoD/MCA





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MASTER OF COMPUTER APPLICATIONS

2021-23 BATCH

CO- PO ATTAINMENT- TARGET SHEET

COURSE CODE	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
SEMESTER I															
C101	3.00	3.00	2.00									1.00	3.00	2.00	
C102	3.00	3.00	3.00									2.00	3.00	2.00	
C103	3.00	3.00	3.00									2.00	2.00	2.00	
C104	3.00	3.00	3.00									3.00	3.00	2.00	
C105	3.00	3.00	3.00									3.00	3.00	2.00	
C106	3.00	3.00	3.00			3.00						2.00	3.00	2.00	
C107	3.00	3.00	3.00									2.00	3.00	2.00	
SEMESTER II															
C108	3.00	2.00	3.00	2.00								2.00	3.00	3.00	
C109	3.00	2.00	3.00	1.00								2.00	3.00	2.00	
C110	3.00	2.00	3.00	2.00								2.00	3.00	3.00	
C111	3.00	2.00	3.00	1.00								2.00	3.00	3.00	
C112	3.00	2.00	3.00	1.00								2.00	3.00	3.00	
C113	3.00	2.00	3.00	2.00								2.00	3.00	3.00	
C114	3.00	2.00	3.00	2.00								2.00	3.00	2.00	

COURSE CODE	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
SEMESTER III															
C201	3.00	2.00	3.00	2.00								3.00	3.00	2.00	
C202	3.00	2.00	2.00	1.00								1.00	3.00	1.00	
C203	3.00	2.00	2.00	2.00								2.00	3.00	1.00	
C204	3.00	2.00	3.00	3.00								2.00	3.00	2.00	
C205	3.00	2.00	3.00	2.00								2.00	3.00	2.00	
C206	3.00	2.00	3.00	2.00								2.00	2.00	2.00	
C207	3.00	2.00	3.00	3.00								3.00	3.00	3.00	
SEMESTER IV															
C208	3.00	3.00	3.00	3.00								3.00	3.00	3.00	
DIRECT ATTAINMENT (100%)	3.00	3.00	2.84	2.83								3.00	3.00	2.00	
DIRECT ATTAINMENT (80%)	2.40	2.40	2.27	2.27								2.20	2.40	2.27	
INDIRECT ATTAINMENT (100%)	3.00	3.00	3.00	3.00								3.00	3.00	3.00	
INDIRECT ATTAINMENT (20%)	0.60	0.60	0.60	0.60								0.60	0.60	0.60	
TOTAL ATTAINMENT (100%)	3.00	3.00	2.87	2.87								2.80	3.00	2.87	





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2021-23 BATCH

CO- PO ATTAINMENT SHEET

COURSE CODE	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
SEMESTER I															
C101	3.00	3.00	2.00									1.00	3.00	2.00	
C102	3.00	3.00	3.00									2.00	3.00	2.00	
C103	3.00	3.00	3.00									2.00	2.00	2.00	
C104	3.00	3.00	3.00									3.00	3.00	2.00	
C105	3.00	3.00	3.00									3.00	3.00	2.00	
C106	3.00	3.00	3.00			3.00						2.00	3.00	2.00	
C107	3.00	3.00	3.00									2.00	3.00	2.00	
SEMESTER II															
C108	3.00	2.00	3.00	2.00								2.00	3.00	3.00	
C109	3.00	2.00	3.00	1.00								2.00	3.00	2.00	
C110	3.00	2.00	3.00	2.00								2.00	3.00	3.00	
C111	3.00	2.00	3.00	1.00								2.00	3.00	3.00	

COURSE CODE	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
C205	3.00	2.00	3.00	2.00								2.00	3.00	2.00	
C206	3.00	2.00	3.00	2.00								2.00	2.00	2.00	
C207	3.00	2.00	3.00	3.00								3.00	3.00	3.00	
SEMESTER IV															
C208	3.00	3.00	3.00	3.00								3.00	3.00	3.00	
DIRECT ATTAINMENT (100%)	3.00	3.00	2.84	2.83								3.00	3.00	2.00	
DIRECT ATTAINMENT (80%)	2.40	2.40	2.27	2.27								2.20	2.40	2.27	
INDIRECT ATTAINMENT (100%)	3.00	3.00	3.00	3.00								3.00	3.00	3.00	
INDIRECT ATTAINMENT (20%)	0.52	0.21	0.42	0.34								0.29	0.48	0.37	
TOTAL ATTAINMENT (100%)	2.92	2.61	2.69	2.61								2.49	2.88	2.64	



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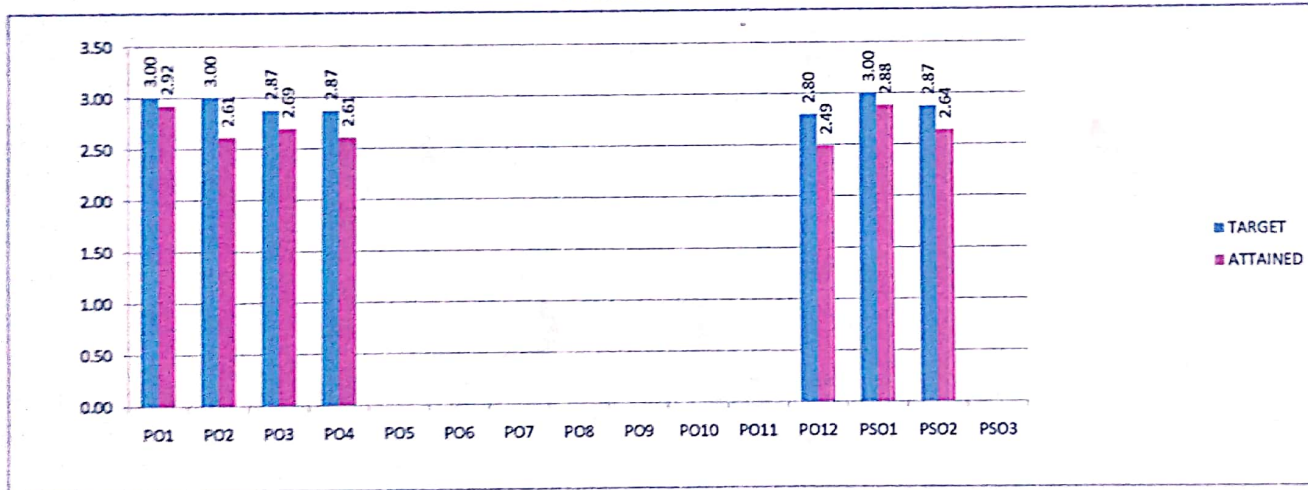
MASTER OF COMPUTER APPLICATIONS
2021-23 BATCH

CONSOLIDATED -TARGET AND ATTAINMENT (2021-23 BATCH)

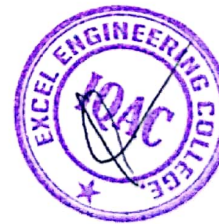
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
TARGET	3.00	3.00	2.87	2.87								2.80	3.00	2.87	
ATTAINED	2.92	2.61	2.69	2.61								2.49	2.88	2.64	

GRAPH-2021-2023

ATTAINMENT GRAPH



Academic coordinator



HoD/MCA