### MEASI INSTITUTE OF INFORMATION TECHNOLOGY CHENNAI-600 014.

# MANDATORY DISCLOSURE – 2024-2025

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1	Name of the Institution (including Address, Telephone, Mobile and Email)	:	MEASI INSTITUTE OF INFORMATION TECHNOLOGY "ASSOCIATION GARDENS" NEW No. 147, OLD No. 87, PETERS ROAD, ROYAPETTAH, CHENNAI – 600 014.TAMIL NADU PHONE:044-28350684/2375 E MAIL: measiit@gmail.com
	1		
2	Name and address of the Trust (including Address, Telephone, Mobile and Email)	:	The Muslim Educational Association of Southern India (MEASI) "ASSOCIATION GARDENS" NEW No. 147, OLD No. 87, PETERS ROAD, ROYAPETTAH, CHENNAI – 600 014.TAMIL NADU PHONE:044-28352374/0318 E MAIL: measi1902m@yahoo.in
3.	NAME AND ADDRESS OF THE DIRECTOR (including Address, Telephone, Mobile and Email)	:	Dr. AHMED MUDASSAR ALI ASSOCIATION GARDENS NO.87, PETERS ROAD, ROYAPETTAH, CHENNAI – 600 014. TAMIL NADU PHONE:044-28352374 Mobile: 9840189744 E MAIL: <u>director@measiit.edu.in</u>
4.	Name of the Affiliating University		UNIVERSITY OF MADRAS

#### 5. GOVERNANCE

# Members of the Board and their Occupation

Members of the Board and their brief background	Designation	Background
a) Janab Imtiaz Pasha	PRESIDENT	Philanthropist, Educationist and former Sheriff of Madras.
b) Janab Elias Sait	HONY. SECRETARY	Chartered Accountant, Educationist and Businessman
c) Janab S.M.A. Mohamed Saleem	HONY. TREASURER	Businessman

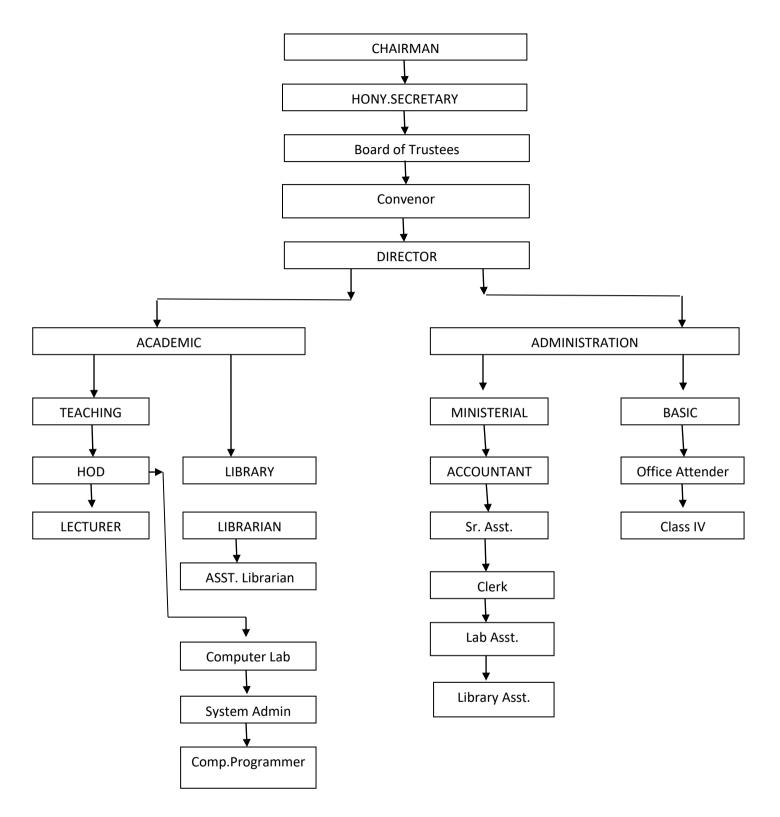
# Members of the Advisory Body

Members of the Advisory Body	Designation	Background
a) Janab Yusuf Mohamed	CONVEN <i>O</i> R Former V.P. Cognizant Technology Solutions	Worked as a Vice-President in CTZ Technologies, Chennai. Has a vast knowledge in IT field.
b) Janab M. Razzack	Chartered Accountant	Professional Auditor and auditor for leading business houses.

# Frequency of the Board Meeting and Academic Advisory Body

Once in three months, Board Meeting and Academic Advisory meeting will be held.

#### **Organisational Chart and Process**



#### Nature and Extent of Involvement of Faculty and Students in Academic Affairs / Improvements

Our faculty members analyze each student strength and weakness. A structured plan is prepared for the students accordingly. The students are mentored and guided to improve their academics and pursue their areas of interest. The students are encouraged to participate in events / symposiums conducted by external bodies. The students too organise technical programmes and invite other college students to participate. Internal tests and exams are conducted regularly to assess the academic level of the students .Resource persons are invited to deliver guest lectures and to conduct seminars and workshops. Our faculties also participate and present in National and International Conferences. They publish research papers in reputed journals. Faculty development programmes are also conducted for the faculty members to improve their knowledge, enhance their teaching quality and maintain their professionalism.

#### Mechanism / Norms and Procedure for democratic / good governance

Our Trust, The Muslim Educational Association of Southern India (MEASI), which was established in the year 1902, is a truly democratic set up association. It is a non-profit organization and its mission is to provide quality education to the poorest sections of the society. Our association is one of the oldest trusts in the country. The MEASI trust manages multiple educational Institutions. The objective of the association is to impart higher education to the economically backward students of the Muslim community. The main objective of the association is to make higher education an attainable dream to the youngsters seeking it.

The members of MEASI are elected through an electoral process. Each member serves tenure of three years in their respective posts. The Executive Committee comprises of sixty members along with office bearers to oversee the day to day affairs of the Institution. The MEASI Institute of Information Technology functions under the aegis of MEASI. The needs of the students and faculty members are addressed by the Management immediately. The top level of the management is approachable and has an open mind in discussing and solving the issues that are put forth. Our Management and the Institution always strive towards the betterment of the students and faculty members.

#### Student Feedback on Institutional Governance / Faculty performance

At the end of each semester, we obtain a feedback through CAMU, an ERP software. The students give their feedback about the Institution, faculty teaching quality, teaching methodology, attitude, infrastructure etc. The feedback will be sent to the Committee consisting of board members in-charge of the Institution. They will report the genuineness of the feedback to the top management. We are constantly striving to impart good quality education and enhance our quality every year.

#### Grievance Redressal Mechanism for Faculty, Staff and Students

A three member Committee is constituted under the Chairmanship of the Director to address issues and grievances. The grievances from the students and the faculty members are reported to the Committee. The Committee will initiate a suitable enquiry based on various inputs and assess their genuineness. Finally, the aggrieved faculty or student issues are addressed and a solution is provided to appease all parties involved.

#### Establishment of Anti-Ragging Committee

SI.No.	Name of the Person	Position	Designation	Contact No.
1.	Dr. AHMED MUDASSAR ALI	CHAIRMAN	DIRECTOR	98401-89744
2.	Dr, M. USHA	MEMBER	PROFESSOR cum Asst.Director	9042349337
3.	Mr. Y.S. MOHAMED AJWADH	MEMBER	ASST.PROFESSOR	9840361602
4	MS.N.SAISTHA	Assistant Professor	9003548849	9003548849
5	MISS KARTHIKA PRIYA	Student Representative	7338994531	7338994531

#### Establishment of On-Line Grievance Redressal Mechanism

We have an on-line grievance redressal mechanism for the benefit of students. The grievances are taken care of by the Grievance Redressal Committee.

# Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University

S.No.	Name	Designation	Mobile No
1	Dr.Ahmed Mudassar Ali	Director	9840189744
2	Dr. M.Usha	Professor cum Asst.Director	9092919833
3	Mr. Y.S.Mohamed Ajwadh	Assistant Professor	9840361602
4	Dr. K. Hazeena	Associate Professor	9710847473

#### Establishment of Internal Complaint Committee

Committee formed as per the norms stipulated by AICTE

#### Establishment of Committee for SC/ST

Committee formed as per the norms stipulated by AICTE.

#### Internal Quality Assurance Cell

Internal Quality Assurance Cell is constituted and periodical audit is done.

#### 6. Programmes

<u>Name of the Programme approved by AICTE</u>: MASTER OF COMPUTER APPLICATIONS (M,.C.A.)

Name of the Programme accredited by AICTE: Nil

Number of Seats (Intake) - 180

Duration: Regular - Two years.

Cut off Marks: 50% (2023-2024)

#### Fee: Rs.45,000/- per Semester

#### **Placement Facilities:**

A dedicated Placement Officer is appointed in-charge of placements. We organize both on-campus and off-campus interviews for the students. The students are trained in aptitude, attitude, technical and general knowledge. The students are given guidance and an advisory body helps them choose their career by analyzing the pros and cons.

# Campus Placement in last three years with minimum salary, maximum salary and average salary::

Year	No. of students	Company	Min. Salary	Max. Salary	Avg. Salary
2022	45	Wipro, HCL, Temenos, TCS, CTS and all IT related companies	15000	25000	18000
2023	45	Wipro, HCL, Temenos, TCS, CTS and all IT related companies	15000	25000	18000
2024	55	Wipro, HCL, Temenos, TCS, CTS and all IT related companies	18000	35000	19000

#### 7. Faculty

#### Branch: MASTER OF COMPUTER APPLICATIONS (M.C.A.)

SI. No	Name of the Director / Faculty	Qualification	Designation	Permanent
1.	Dr. AHMED MUDASSAR ALI	M.E. Ph.D.	DIRECTOR	PERMANENT
2.	Dr. M. USHA	M.C.A. M.Phil., M.Tech. Ph.D.	PROFESSOR cum ASST.DIRECTOR	PERMANENT
3.	Mr. Y.S. MOHAMED AJWADH.	M.C.A., M.PHIL.	ASST.PROFESSOR	PERMANENT
4.	Mr. A.K. MOHAMED GHOUSE	M.C.A., M.PHIL.	ASST.PROFESSOR	PERMANENT
5.	Ms. N. SAISTHA	M.C.A., M.E.,M.PHIL.,NET	ASST.PROFESSOR	PERMANENT
6.	Mr. G.VEERA NAGESWARAN	M.C.A., M.PHIL.,SET	ASST.PROFESSOR	PERMANENT
7.	Mr. F. HABIB AFZAL MD. BIJLI	M.TECH	ASST.PROFESSOR	PERMAMENT
8.	Dr. K. HAZEENA	M.C.A.M.PHIL., Ph.D., NET	ASSO.PROFESSORS	PERMANENT
9.	Dr. S. JAYALAKSHMI	M.Sc., M.Tech., M.C.A, M.Phil., Ph.D	ASSO.PROFESSORS	PERMAMENT

10	Dr. M. REVATHI	M.C.A., Ph.D	ASSO.PROFESSORS	PERMANENT
11.	Dr. S. SARADHA	M.SC., M.PHIL, Ph.D	ASSO.PROFESSOR	PERMANENT
12.	Dr. G. LALITHA	M.C.A. M.PHIL., Ph.D	ASST.PROFESSOR	PERMANENT
13.	Dr. M. SABARISH	M.C.A. M.PHIL., Ph.D	ASST.PROFESSOR	PERMANENT
14.	Dr. M.D. VIMALAPRIYA	M.C.A. M.PHIL., Ph.D., NET	ASST.PROFESSOR	PERMANENT
15.	Dr. J. VIJAYALAKSHMI	M.C.A. M.PHIL., Ph.D	ASST.PROFESSOR	PERMANENT

# Permanent Faculty: Student Ratio: 1:20

**DIRECTOR** 

1.	PROFILE OF FACULTY			
NAME	DR. AHMED MU	JDASSAR ALI		
DATE OF BIRTH	07.10.1974			51
UNIQUE ID	1-7344655574			
EDUCATIONAL QUALIFICATIONS	M.E., Ph.D			1
WORK EXPERIENCE				
TEACHING	22			
RESEARCH	05			
INDUSTRY	NIL			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER SC	CIENCE AND AP	PLICATIONS	
COURSES TAUGHT IN U.G. & P.G.	Cloud compu- management, E VBNET, ASP.N computer grap system archited	ting, software DBMS, RDBMS - NET – Both th hics, e-commer cture, object or mentals, C, C++	engineering, s - theory & lab, H eory & lab, cor ce, operating s iented analysis &	ficial Intelligence, software project TML, CSS, PHP, mputer networks, ystem, computer & design, Digital heory & lab, Data
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	Nil	11	Nil	03
MASTER	200 + projects	1		1
PH.D.	Nil			

PROJECTS CARRIED OUT	Nil	
PATENTS	Nil	
TECHNOLOGY TRANSFER	Nil	
NO. OF BOOKS PUBLISHED WITH DETAILS	Nil	

2.	PROFILE OF FACULTY			
NAME	Dr. M. USHA			
DATE OF BIRTH	19/01/1978		2	
UNIQUE ID	1-765647197			KO
EDUCATIONAL QUALIFICATIONS	M.C.A., M.PHIL	.,M.Tech., Ph.D.		1975
WORK EXPERIENCE			No to	
TEACHING	20 YEARS			
RESEARCH	05 YEARS			
INDUSTRY	Nil			
OTHERS	Nil			
AREA OF SPECIALIZATION	COMPUTER SCIENCE AND APPLICATIONS			
COURSES TAUGHT IN U.G. & P.G.	Systems, Mac		ns, Artificial Intelli Mobile Compu Structures.	
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	3	20	021	03
MASTER	60			
Ph.D.	Nil			
PROJECTS CARRIED OUT	Nil			
PATENTS	Nil			
TECHNOLOGY TRANSFER	Nil			

NO. OF BOOKS PUBLISHED WITH	02	
DETAILS		

3.	PROFILE OF FACULTY			
NAME	MR. Y.S. MOH	HAMED AJWADH		
DATE OF BIRTH	28/12/1975			
UNIQUE ID	1-468328611			
EDUCATIONAL QUALIFICATIONS	M.C.A., M.PH	IL.,	5	
WORK EXPERIENCE				
TEACHING	22 YEARS			
RESEARCH	NIL			
INDUSTRY	03			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER	SCIENCE AND AF	PLICATIONS	
COURSES TAUGHT IN U.G. & P.G.	JAVA, DBMS, SOFTWARE ENGINEERING, ADV. JAVA, MOBILE COMPUTING, OOAD, COMPUTER NETWORKS, SOFTWARE PROJECT MANAGEMENT,			
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	NIL	NIL	NIL	NIL
MASTER	150			
PH.D.	NIL			
PROJECTS CARRIED OUT	NIL			
PATENTS	NIL			
TECHNOLOGY TRANSFER	NIL			
NO. OF BOOKS PUBLISHED WITH DETAILS	NIL			

4.	PROFILE OF FACULTY			
NAME	MR. A.K MOHAN	IED GHOUSE		
DATE OF BIRTH	31/08/1977		23/2	
UNIQUE ID	1-449751852			
EDUCATIONAL QUALIFICATIONS	M.C.A., M.PHIL.,			
WORK EXPERIENCE				
TEACHING	22 YEARS			
RESEARCH	NIL			
INDUSTRY	NIL			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER SCIE	ENCE AND APP	LICATIONS	
COURSES TAUGHT IN U.G. & P.G.		E-Commerce, N	ware Engineering, /lultimedia systems	-
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	NIL	NIL	NIL	NIL
MASTER	150	1		1
PH.D.	NIL			
PROJECTS CARRIED OUT	NIL			
PATENTS	NIL			
TECHNOLOGY TRANSFER	NIL			
NO. OF BOOKS PUBLISHED WITH DETAILS	NIL			

5.	PROFILE OF FACULTY			
NAME	SAISTHA N.			
DATE OF BIRTH	09/06/1980			
UNIQUE ID	1-2468050750	)		
EDUCATIONAL QUALIFICATIONS	M.C.A. M.PHII	L, M.E.,NET		
WORK EXPERIENCE				
TEACHING	12 YEARS			
RESEARCH	NIL			
INDUSTRY	NIL			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER	SCIENCE AND AF	PLICATIONS	
COURSES TAUGHT IN U.G. & P.G.	Mobile Application Development, DBMS, Java, OOAD, Web Development, Operating Systems, Software Engineering & Softw Testing.			
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	Nil	NIL	Nil	NIL
MASTER	75			I
PH.D.	Nil			
PROJECTS CARRIED OUT	Nil			
PATENTS	Nil			
TECHNOLOGY TRANSFER	Nil			
NO. OF BOOKS PUBLISHED WITH	Nil			

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7.	PROFILE OF FACULTY			
NAME	VEERA NAGE	ESWARAN G.		
DATE OF BIRTH	19/07/1983			
UNIQUE ID	1-2468616744	1		
EDUCATIONAL QUALIFICATIONS	M.C.A., M.PH	IL. SLET		
WORK EXPERIENCE				
TEACHING	12 YEARS			
RESEARCH	NIL			
INDUSTRY	NIL			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER	SCIENCE AND A	PPLICATIONS	
COURSES TAUGHT IN U.G. & P.G.			Ivanced Java, Supply & Algorithm, Data Ar	
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	Nil	NIL	Nil	NIL
MASTER	70			1
PH.D.	Nil			
PROJECTS CARRIED OUT	Nil			
PATENTS	Nil			
TECHNOLOGY TRANSFER	Nil			
NO. OF BOOKS PUBLISHED WITH DETAILS	Nil			

8.	PROFILE OF FACULTY			
NAME	HABIB MD. AF	ZAL BIJLI F.		
DATE OF BIRTH	08.03.1989			
UNIQUE ID				
EDUCATIONAL QUALIFICATIONS	M.TECH			
WORK EXPERIENCE				0
TEACHING	11 YEARS			
RESEARCH	NIL			
INDUSTRY	NIL			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER S	SCIENCE AND AF	PPLICATIONS	
COURSES TAUGHT IN U.G. & P.G.	Development,	/eb Programming C, C++, Java, Ad works, Software E	vanced Java, Data	a Structures,
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	Nil	NIL	Nil	NIL
MASTER	70	L		
PH.D.	Nil			
PROJECTS CARRIED OUT	Nil			
PATENTS	Nil			
TECHNOLOGY TRANSFER	Nil			
NO. OF BOOKS PUBLISHED WITH DETAILS	Nil			

9.	PROFILE OF FACULTY			
NAME	Dr. K. HAZEEN	A		
DATE OF BIRTH	14.07.1970			
UNIQUE ID	1-10550737151			
EDUCATIONAL QUALIFICATIONS	M.C.A., M.PHIL	, Ph.D.,, NET		2 hr
WORK EXPERIENCE				
TEACHING	19 YEARS			
RESEARCH	03			
INDUSTRY	NIL			
OTHERS	NIL			
AREA OF SPECIALIZATION	COMPUTER S	CIENCE AND AF	PLICATIONS	
COURSES TAUGHT IN U.G. & P.G.	IOT, CCNA, Web Programming Machine Learning, Website Development, C, C++, Java, Advanced Java, Data Structures, Computer Networks, Software Engineering & Software Testing.			
RESEARCH GUIDANCE	National Journal	International Journal	National Conference	International Conference
No. of Papers Published	1	4		6
MASTER	170			
PH.D.	Nil			
PROJECTS CARRIED OUT	Nil			
PATENTS	Nil			
TECHNOLOGY TRANSFER	Nil			
NO. OF BOOKS PUBLISHED WITH DETAILS	Nil			

#### 9. <u>FEE</u>

#### Details of Fee, as approved by State Fee Committee, for the Institution:

Not Applicable. It is a Self-Financing Muslim Minority Institution.

#### Time Schedule for payment of Fee for the entire programme:

Semester Wise payment option. At the beginning of each semester i.e. June and December

### Number of Fee Waivers granted with amount and name of the students:

Nil

#### Number of Scholarship offered by the Institution, duration and amount

Our trust MEASI Charitable Trust offers scholarship to the deserving Muslim students.

<u>SI. No</u> .	<u>Year No</u>	. of students received	Duration	<u>Amount</u>
1.	2021-2022	77	each year	Rs.1460000/-
2.	2022-2023	77	each year	Rs.1540000/-
3.	2023-2024	97	each year	Rs.1940000/-

#### Estimated Cost of Boarding and Lodging in Hostels

The Boarding and Lodging Fee - Rs.125,000/- per year

#### 10. Admission

Number of Seats sanctioned with the year of approval – 60 seats 2002 till 2020.

From 2021-2022 - 120 seats and From 2023-2024 - 180 seats

Number of Students admitted under various categories each year in the last three years:

### <u>M.C.A.</u>

	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>
No. of students admitted	120	120	180
Govt. Quota	15	18	34

No. of applications received during last two years for admission under Management Quota and number admitted

	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
No. of applications received	215	260	120

#### 11. Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its website

#### **COMMON ENTRANCE TEST (CET**

Conducted by:	: Consortium of Self-Financing Professional			
	Arts and Science Colleges in Tamil Nadu			
	No. AF 57, 11 <sup>th</sup> MAIN ROAD, ANNA NAGAR WEST,			
	Chennai - 600 040.			

Website : <u>www.tnsfconsortium.org</u>

#### Number of seats allotted to different Test Qualified candidate separately

Only TANCET - 54 seats

Calendar for admission against Management / Vacant seats:

Last date of request for applications	-	31 <sup>st</sup> July
Last date of submission of applications	-	31 <sup>st</sup> July
Dates for announcing final results	-	10 <sup>th</sup> August

Release of admission list (main list and waiting list shall be announced on the same day) – Only main list shall be announced.

Date for acceptance by the candidate (time given shall in no case be less than 15 days) – Seven days.

Last date for closing of admissions	-	10 <sup>th</sup> August
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Starting of the academic session - Second Week of August.

The waiting list shall be activated only on the expiry of date and time – Yes.

The policy of refund of the fee, in case of withdrawal, shall be clearly notified – Yes.

#### 12. Criteria and for Admission

Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

UG qualification marks - 50% and above - Admission Entrance marks - 35%

Mention the minimum level of acceptance, if any - 50%

Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last years – Not applicable.

The Test are conducted by Consortium of Self-Financing Colleges Private Colleges of Tamil Nadu. The Institution does not conduct any separate eligibility test.

Display the marks scored in Test etc., and in aggregate for all candidates who were admitted

Not applicable

#### 13. Information of Infrastructure and other Resources Available

#### Instructional

SI. No.	Name of the Room	Size (Sq.ft. )	Number
1.	Class Rooms	750.00	06
2.	Tutorial Rooms	400.00	03
3.	Computer Laboratory	750.00	02
4.	Computer Centre	1500.00	01
5.	Seminar Hall	140.00	01

## **Administrative**

SI. No.	Name of the Room	Size (Sq.ft. )	Number
1.	Office Room	1623.00	01
2.	Director Room	322.00	01
3.	Board Room	806.00	01
4.	Reception Area	400.00	01
5.	HOD Room	377.00	01

#### **Amenities**

SI. No.	Name of the Room	Size (Sq.ft. )	Number
1.	Girls Common Room	770.00	01
2.	Boys Common Room	770.00	01
3.	Cafeteria	1500.00	01
4.	Play Ground	24000.00	01
5.	Doctor Room	110.00	01
6.	Hostel (only boys)	350.00	10
7.	Rest Rooms & Wash rooms	250.00	09
8.	Corridors	25% of built	
		up area	

Barrier Free Built environment for disabled ad elderly persons - Yes

Occupancy Certificate - Yes

Fire and Safety Certificate - Yes

Hostel Facilities - Yes

#### Library

Titles	Volumes	National Journal	International Journal	E Library facilities	NDL subscribed
2850	9105	18	12	Yes	Yes

### Laboratory and Workshop

Not Applicable

#### **Computing Facilities**

Internet Band-with	No. of Systems	No. of Systems connected by WAN	No. of Systems connected by LAN	No. of Software	Special purpose facilities available	
350 mbps & 100 mbps	173	Nil	173	25	Yes (online Zoom) WIFI campus	

#### Facilities for conduct of classes/courses in online Meetings/Webinars/Workshops etc)

We have dedicated ZOOM accounts for online classes, webinars & workshops.

#### **INNOVATION CELL – YES**

#### SOCIAL MEDIA CELL – YES

Compliance of the National Academic Depository (NAD), applicable to PGCM/PGDM Institutions and University Departments – Not Applicable

List of Facilities Available Games and Sports facilities - YES.

Extra-Curricular Activities - YES.

Soft Skill Development Facilities – YES.

#### Teaching Learning Process:

Curricula and Syllabus for each of the programme as approved by the University – YES

Academic Calendar of the University – January to December

Academic Time-Table with the name of the Faculty members handling the course

# I MCA TIMETABLE - 2024-2025 - II SEMESTER

				Α			
DAY	I	II	III	BREAK	IV	V	VI
	8.30-9.20	9.20-10.10	10.10-11.00		11.10-11.50	11.50-12.40	12.40-1.30
MON	BDA (HK)	CN (MU)	DBMS (MG)		CS/SN (NS/HMA)		3 - HK & GL - A & 2B
TUE	CS/SN (NS/HMA)	DBMS (MG)	CN (MU)		BDA (HK)	LAB (LAB 1A	2A & 2B)/SN & 1B) - (NS & A & RZ)
WED		S LAB - HK & GL - CS/SN AB 2A & 2B (NS/HMA)		11.00-11.10	CN (MU)	BDA (HK)	DBMS (MG)
тни	DBMS (MG)	CS LAB(LAB 2A & 2B)/SN LAB (LAB 1A & 1B) - (NS & SS/HMA & RZ)			BDA (HK)	CN (MU)	CS/SN (NS/HMA)
FRI	CS/SN (NS/HMA)	BDA (HK)	CN (MU)		HR (SSM)	DBMS (MG)	

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DAY	I	п	Ш	BREAK	IV	v	VI	
	8.30-9.20	9.20-10.10	10.10-11.00	-	11.10-11.50	11.50-12.40	12.40-1.30	
MON	DBMS (VJ)	BDA (MR)	HR (SSM)		CS/SN (NS/HMA)	CN (VP)	BDA (MR)	
TUE	CS/SN (NS/HMA)	CN (VP)	DBMS (VJ)	11 00 11 10	BDA (MR) LA		LAB(LAB 2A & 2B)/SN (LAB 1A & 1B) - (NS & SS/HMA & RZ)	
WED	CN (VP)	BDA (MR)	CS/SN (NS/HMA)	11.00-11.10	DBMS (VJ)		3 - JS & MR - A & 2B	
тни	CN (VP)	CS LAB(LAB 2A & 2B)/SN LAB (LAB 1A & 1B) - (NS & SS/HMA & RZ)			CN (VP)	DBMS (VJ)	CS/SN (NS/HMA)	
FRI	CS/SN (NS/HMA)	BDA (MR)	DBMS (VJ)		RDBMS LAB LAB 2A			

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DAY	I	II	111	BREAK	IV	v	VI
	8.30-9.20	9.20-10.10	10.10-11.00		11.10-11.50	11.50-12.40	12.40-1.30
MON	RDBMS LAB LAB 24		DBMS (YSA)	11 00 11 10	CS/SN (NS/HMA)	BDA (VN)	CN (MS)
TUE	CS/SN (NS/HMA)	DBMS (YSA)	CN (MS)		BDA (VN)	CS LAB(LAB 2A & 2B)/SM LAB (LAB 1A & 1B) - (NS SS/HMA & RZ)	
WED	BDA (VN)	CN (MS)	CS/SN (NS/HMA)	11.00-11.10	HR (SSM)	DBMS (YSA)	CN (MS)
THU	CN (MS)	CS LAB(LAB 2A & 2B)/SN LAB (LAB 1A & 1B) - (NS & SS/HMA & RZ)			DBMS (YSA)	BDA (VN)	CS/SN (NS/HMA)
FRI	CS/SN (NS/HMA)		B - MS & VP - 2A & 2B		BDA (VN)	DBMS (YSA)	

# M.C.A. II YEAR - TIME TABLE (2023-2025)

	8.30-9.20	9.20-10.10	10.10-11.00	11.00-11.50	11.50-12.40	1.45 -3.45
DAY	-	=	III	IV	v	MPC
			SPM <b>(MG)</b> /		ML	
MON	CC <b>(RK)</b>	ML <b>(AM)</b>	SCM <b>(VN)</b>	ML LAB <b>(HK)</b>	LAB(HK/SN)	COMMUNICATION
				SOFT	MINI PROJECT	
TUE	CC <b>(RK)</b>	IoT <b>(HMA</b> )/ MAD <b>(NS)</b>	ML <b>(AM)</b>	SKILL <b>(SS)</b>	(YSA)	PLACEMENT
	loT <b>(HMA</b> )/			ML LAB	ML LAB	
WED	MAD(NS)	CC <b>(RK)</b>	SPM(MG)/SCM(VN)	(НК)	(HK/SN)	COMMUNICATION
	SPM <b>(MG)</b> /S		loT <b>(HMA</b> )/	LIB	SOFT SKILL	
THU	CM <b>(VN)</b>	ML <b>(AM)</b>	MAD(NS)	(NS)	(SS)	PLACEMENT
	8.30-9.15	9.15-10.00	10.00-10.45	10.45-11.25	11.25-12.00	1.45 -3.45
				loT <b>(HMA</b> )/	MINI PROJECT	
FRI	СС <b>(RK)</b>	ML <b>(AM)</b>	SPM(MG)/SCM(VN)	MAD(NS)	(SJS)	PLACEMENT

DAY	8.30-9.20	9.20-10.10	10.10-11.00	11.00-11.50	11.50-12.40	1.45 -3.45
	-	I	III	IV	v	MPC
			SPM <b>(YSA)</b> /	SOFT SKILL	MINI PROJECT	
MON	CC <b>(SJS)</b>	ML <b>(MU)</b>	SCM(VN)	(SS)	(MG)	PLACEMENT
	ML			ML LAB	ML LAB	
TUE	(MU)	IoT <b>(HMA</b> )/ MAD <b>(NS)</b>	CC (SJS)	(SN)	(SN/HK)	COMMUNICATION
	loT <b>(HMA</b> )/		SPM <b>(YSA)</b> /	SOFT SKILL	MINI PROJECT	
WED	MAD(NS)	CC <b>(SJS)</b>	SCM(VN)	(SS)	(VN)	PLACEMENT
	SPM <b>(YSA)</b> /		loT <b>(HMA</b> )/	ML LAB	ML LAB	
THU	SCM <b>(VN)</b>	ML <b>(MU)</b>	MAD(NS)	(SN)	(SN/HK)	COMMUNICATION
	8.30-9.15	9.15-10.00	10.00-10.45	10.45-11.25	11.25-12.00	1.45 -3.45
	СС		SPM <b>(YSA)</b> /	loT <b>(HMA</b> )/	LIBRARY	
FRI	(SIS)	ML <b>(MU)</b>	SCM(VN)	MAD(NS)	(AM)	PLACEMENT

Teaching Load of each facility – 15 per week

Internet continuous Evaluation system in place - YES.

Student's assessment of Faculty, System in place - YES.

#### For Each Post-Graduate Courses give the following:

#### TITLE OF THE COURSE: MASTER OF COMPUTER APPLICATIONS (M.C.A.)

#### CURRICULA AND SYLLABI:

TITLE OF THE COURSE: MASTER OF COMPUTER APPLICATIONS (M.C.A.)

University of Madras - Two Years MCA Programme - With effect from 2020-2021

# **Two Weeks Bridge Courses for MCA**

- 1. Programming in C
- 2. Problem Solving Techniques
- 3. Mathematical Foundations of Computer Science.
- 4. Information Technology
- 5. Coding Practices
- a. MCA Departments are encouraged to offer need based bridge courses and foundation courses to meet prerequisite requirements and academic needs.
- b. Based on the qualifications of the students admitted the mentoring team of the department shall recommend to carry out the bridge and foundation courses as mandatory courses for that candidate.
- c. Two week bridge courses need to be organized before the commencement of the first semester.
- d. Nurturing and evaluation process of bridge and foundation courses is left the respective academic units.

# **SYLLABUS**

First Semeste	First Semester								
Course			Max.	Marks					
components	Name of Course	Credits	CIA	UE	TOTAL				
Core-1	C++ & Data Structures	4	25	75	100				
Core- 2	Digital Computer Fundamentals	4	25	75	100				
Core- 3	Database Management Systems	4	25	75	100				
Core- 4	Practical–I: Data Structures using C++ Lab.	2	40	60	100				
Core- 5	Practical–II: RDBMS Lab.	2	40	60	100				
Extra – Disciplinary- I	Accounting & Financial Management	3	25	75	100				
Elective I	Choose any one	3	25	75	100				
Soft Skill-1	Choose any one	2	40	60	100				

Second Seme Course			Max. Marks			
components Name of Course		Credits	CIA	UE	TOTAL	
Core – 6	Design and Analysis of Algorithms	4	4 25 75 100			
Core – 7	Object Oriented Analysis and Design	4 25 75 100				
Core – 8	Artificial Intelligence 4 25 75				100	
Elective II	Choose any one	3	25	75	100	
Core – 9	Practical – III: Object Oriented Analysis and Design Lab	2	40	60	100	
Core – 10	Practical – IV: Web Based Application Development Lab.	2	40	60	100	
Extra– Disciplinary - II	Web Based Application Development	3	25	75	100	
Soft Skill-2	Choose any one	2	40	60	100	
Soft Skill-3	Choose any one	2	40	60	100	
Internship	During I year summer vacation 4 to 6 weeks – Evaluation will be at the end of third semester.					

Course	Name of Course	Credits	Max. Marks		TOTAL	
components	Name of Course		CIA	UE	IUIAL	
Core - 11	Machine Learning	4 25 75 100				
Elective III	Choose any one 3 25					
Elective IV	Choose any one	3	25	75	100	
Elective V	Choose any one	3	25	75	100	
Core-12	Practical – V: Machine Learning Lab	2	40	60	100	
Core -13	Practical – VI:Group Project	2	40	60	100	
Soft Skill-4	Choose any one	2	40	60	100	
Internship	During I year summer vacation 4 to 6 weeks 2					

Fourth Semester							
Course			Max.	Marks			
components	Name of Course	Credits	CIA	UE	TOTAL		
Core-14	Project & viva-voce	20	20	60+20	100		

\* CIA = Continuous Internal Assessment, UE = University Examination

# List of Electives

# Elective –I: Choose any one

Operating Systems Theory of Computation Data Data Analytics using R

Elective – II: Choose any one

Computer Networks Digital Image Processing

# Software Engineering

# Elective –III: Choose any one

Software Project Management Supply Chain Management Management Information Systems

## Elective –IV: Choose any one

Mobile Computing Cloud Computing Soft Computing

**Elective –V: Choose any one** Mobile Application Development Information Security Internet of Things

# Students are encouraged to do courses from the resources like SWAYM, NPTEL etc

- \* Operation systems,
- \* Principles of Programming Languages,
- \* Computer Networks
- \* Compiler design,
- \*Natural Language Processing
- \*Software Engineering
- \* Software testing
- \*Big Data Analytics,
- \*Robotics,
- \*Agile technologies
- \*Robotics Process Automation
- \*Organizational Behaviors.

For the credits earned through online courses from the platforms SWAYM, NPTEL shall be transferred as per the University Policy.

LABORATORY FACILITIES EXCLUSIVE TO THE POST GRADUATE COURSE:

Number of Computer Labs -		04 (Four) of 700 sq.ft. each.		
Number of systems -		173 Nos. (i5 Intel Core i5-8500-8th Gen, 256 SSD		
		12 GB RAM 1 TB HDD & 19" Monitor		
Internet Band-with	-	350 mbps & 100 mbps with MikroTik Router for load balancing and fail over purpose.		
Scanner	-	HP Scanner (02 Nos)		
Printers	-	07		
Operating Systems	-	Windows 10, Linux and Ubuntu		
Application Software	-	C, C++, Java, Visual Basic, RDBMS, Adobe, Unix,		
		Microsoft Products, Multimedia, SQL etc.,		

Enrolment and placement details of students in the last 3 years

<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	
60	60	55	

# Internship and Placements - 2023-2024

**177** of our II M.C.A. students have joined with stipend of Rs.10,000/- for the following IT companies. The remaining **155** students have joined for without stipend and will be given stipend after completion of internship training.

Sl.		No. of students		
No.	Name of the Company	with stipend	without stipend	
1.	Coda Technologies			
2.	Ideassion Technologies Solutions			
3.	DSRC			
4.	Bahwan Cybertek Pvt. Ltd.			
5.	Triton IT Solutions			
6.	Meheritage Solutions			
7.	Haaris Infotech			
	Total = 155 students			

# MoU with Industries - 09

Sl. No	Date of MoU	Name of the Company	Company Representative	Activities / Purpose
1	30.06.2021	CAREER MUDHRA	Mr. Srinivasa Ramanujam	Training, guest lecture, workshops, FDP, Placement and Curriculum design
2	23.07.2021	HAARIS INFOTECH	Mr. Shoiab	Training, curriculum revision of the courses, learning, hiring and research requirements.
3	12.08.2021	CODA TECHNOLOGY SOLUTION PVT. LTD	Mr. Naleen	Training, curriculum revision of the courses, learning, hiring and research requirements.

4	31.08.2021	IDEASSION TECHNOLOGY SOLUTIONS LLP	Mr.Baskaran	Customized software development and services
5	06.09.2021	KRIYA TEC IT SYSTEMS PVT. LTD	Mr. Baskaran Kesavan	Industrial training & visits, guest lectures & placement training
6	25.10.2021	MAVEN-I SOFTECH SOLUTIONS PVT. LTD	Mr. Prakash Dhanapalan	Customized software development and services
7	09.12.2021	IT EXPERT TRAINING	Mr. Muhammed Ilyas	Customized software development and services
8	13.12.2021	TRITON INFORMATION TECHNOLOGY SOLUTIONS LLP	Mr. Hariprasath Manivasagam	Customized software development and services
9	21.12.2021	MEHERITAGE SOLUTONS PVT. LTD	Mr. Salman Mohammed	Customized software development and services

LOA and Subsequent EOA till the current academic year – Yes.

Accounted audited statement for the last three years – Yes.

Best Practices adopted, if any:

- 1. Special emphasis is given to the students for self-discipline, Independent thinking, problem solving, communication skills and technical aspects.
- 2. Conduct of Webinars, Seminars, Faculty Development Programme and Conferences.
- 3. Encouraging faculty members for research to increase their knowledge.