# Mandatory Disclosures: Annexure – 18 of AICTE Approval Handbook 2024-2027

#### **18.1 Name of the Institution**

Adhiyamaan College of Engineering (Autonomous), Dr. MGR Nagar, Hosur – 635 130. Krishnagiri District, Tamil Nadu. Phone : 04344 261002 / 261020 Mobile : 9443260071 E-Mail : principal@adhiyamaan.ac.in

#### 18.2 Name and address of the Trust/Society/Company and the Trustees

Adhiyamaan Educational and Research Institutions, C-2, MIG Block, Foreshore Estate, Pattinapakkam, Chennai-600 028. Tamil Nadu.

#### 18.3 Name and Address of the Vice Chancellor/Principal/Director

Dr. D Swamydoss, MCA, M.Tech., Ph.D., Director, Department of Computer Applications (MCA), Adhiyamaan College of Engineering (Autonomous), Dr. MGR Nagar, Hosur – 635 130. Krishnagiri District, Tamil Nadu. Phone : 04344 261019 Mobile :9487819140 E-Mail :hod\_mca@adhiyamaan.ac.in

#### **18.4** Name of the affiliating University

Anna University, Chennai

#### **18.5 Governance**

#### i. Organizational chart

ACE – Organogram (adhiyamaan.ac.in)

#### ii. Grievance Redressal mechanism for Faculty, staff and students

ACE - Grievance Appeal Committee (adhiyamaan.ac.in)

#### iii. Establishment of Anti Ragging Committee

ACE - Anti Ragging Committee (adhiyamaan.ac.in)

#### iv. Establishment of Online Grievance Redressal Mechanism

ACE - Grievance Appeal Committee (adhiyamaan.ac.in)

# v. Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University

ACE - Grievance Appeal Committee (adhiyamaan.ac.in)

#### vi. Establishment of Internal Committee (IC)

ACE - Internal Complaints Committee (adhiyamaan.ac.in)

#### vii. Establishment of Committee for SC/ST

ACE - Internal Complaints Committee (adhiyamaan.ac.in)

#### viii. Internal Quality Assurance Cell

ACE - IQAC Adhiyamaan College of Engineering, Hosur

# **18.6 Programmes**

# i. Name of Programmes approved by AICTE

Sl.		Year of	Sanctioned Intake			
No.	Programme Name	Startin g	2022- 2023	2023- 2024	2024- 2025	
1.	Master of Computer Applications (MCA)	1995	60	60	60	

# ii. Name of Programmes Accredited by NBA

Sl. No.	Degree
1.	Master of Computer Applications (MCA)

# iii. Status of Accreditation of the Courses (NBA)

Sl. No.	Degree	Status of Accreditation
1	Master of Computer Applications (MCA)	Accredited up to 2027

# iv. Total number of Courses :

PG - 01

# v. For each Programme the following details are to be given (Preferably in Tabular form):

Sl.	Course	Durati on		Previous Year Cutoff Mark (2023 – 2024)								
No.			Exam	OC	BC	BCM	MBC	SC	SCA	ST		
1.	Master of Computer Applications	2 Years	TANCET		14.571	14.064	7.555	63.423				
			Consortium	30	20		23	19		28		

vi. Fee (as approved by the state government)

- Tuition Fee as per state government norms
- Management Quota as per state government norms

vii. Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval.

If there is Foreign Collaboration, give the following details, if any:

-----Nil------

viii. Nature of Collaboration

-----NA------

ix. Complete details of payment a student has to make to get the full benefit of Collaboration

-----NA------

x. For each Programme Collaborated provide the following:

-----NA------

xi. Programme Focus

-----NA------

xii. Number of seats

-----NA------

xiii. Admission Procedure

-----NA------

xiv. Fee (as approved by the state government)

-----NA------

xv. Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/ Foreign University has applied to AICTE for approval

-----NA------

#### 18.7 Faculty

#### i. Course/Branch wise list Faculty members:

SI. No.	Degree	Permanent Faculty	Adjunct Faculty	Permanent Faculty: Student Ratio
1.	Master of Computer Applications	Click for link	Click for link	1:15

#### **18.8 Profile of Director**

Dr. D. Swamydoss, MCA, M.Tech., Ph.D., MISTE Email: swamy\_asir@yahoo.co.in Mobile: +91-9487819140

#### **Professional Summary**

A dynamic and enthusiastic professional with over 28 years of extensive teaching experience in computer science and related subjects. Adept at resolving issues with a diplomatic approach, excelling in time management, and fostering collaborative teamwork. Possesses expertise in campus networking, cloud-based classrooms, database systems, and software engineering.

# **Educational Qualifications**

- **Ph.D. in Computer Applications**, Anna University, February 2014
- M.Tech. (IT) in Information Technology, Punjabi University, Patiala
- MCA, Bharathidasan University, Tiruchirappalli, May 1997
- B.Sc. in Physics, Bharathidasan University, Tiruchirappalli, May 1994

# **Teaching Experience**

Total Experience: 28.6 years

# **Areas of Specialization**

- Campus networking and Wi-Fi-enabled classrooms
- Cloud classroom establishment
- Computer lab design and setup
- Database Management Systems
- Operating Systems
- Software Engineering

# **Sponsored R&D Projects**

- 1. Mushroom Cultivation Training for SC/ST in Krishnagiri District
  - Funding Agency: DST-NRDMS
  - o Amount: ₹13,60,000
- 2. Digital Information System for SC/ST in SHGs of Krishnagiri District (Co-PI)
  - Funding Agency: DST-NRDMS
  - o Amount: ₹8,45,000
- 3. Ontology-Driven Meteorology Data Dissemination (Co-PI)
  - Funding Agency: Department of Space (DoS)
    - o Amount: ₹13,08,000

## **Professional Memberships**

- Life Member, ISTE
- Member, Computer Society of India
- Co-Team Member, Infosys Campus Connect Program

## **Publications (Last 5 Years)**

- ORCID: <u>https://orcid.org/0009-0004-7847-991X</u>
  - 1. *Book Demand Prediction Using Data Mining Techniques*, Journal of Environmental Protection and Ecology, 2023 (Scopus).
  - 2. *Blockchain in Finance Using Data Mining*, Journal of Engineering, Computing & Architecture, 2023 (UGC CARE).
  - 3. Agriculture Crop Selection and Yield Prediction Using Machine Learning, ICAIS 2022 (Scopus).

# Academic & Administrative Roles

- Head of Department, MCA Programme
- Chairman, Board of Studies (MCA)
- Chairman, Staff Selection Committee
- Member, Academic Council
- Established campus networks, computer labs, and Wi-Fi classrooms
- Organized seminars, workshops, and conferences

# Workshops and Seminars

• Organized and attended numerous national and international workshops and seminars, including DRDO-sponsored conferences and ISTE events.

# Strengths

- Hardworking
- Integrity

#### Weakness

• Short temper

#### **Personal Details:**

- Date of Birth: 21 July 1972
- Nationality: Indian
- Community: BC
- Marital Status: Married
- Gender: Male

Address: M1/42, New ASTC HUDCO, Hosur, Tamil Nadu, India

# 18.9 Fee

# i. No. of Fee waivers granted with amount and name of students

-----NA------

## ii. Number of scholarship offered by the Institution, duration and amount

S.No	Name of the Scholarship	Authority to whom Sanctioned	Numbers
1.	Post – Matric Scholarship SC / ST Scholarship	40% State Govt. & 60% Central Govt	4
2.	Post – Matric Scholarship BC / MBC Fresh and Renewal	State Government	11

# 18.20 Admission

# i. Number of seats sanctioned with the year of approval

Sl. No.	Degree	Year of Approva l	Intake 2024-25
1.	Master of Computer Applications	1995	60

#### ii. Number of Students admitted under various categories each year in the last three years

## **Department** :Computer Applications (MCA)

Year	0	С	B	С	BC	CM	Μ	BC	S	С	SC	A	S	Т	TO	<b>FAL</b>
Gender	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
2023-24	1	5	17	17	1	-	7	8	1	2	-	-	-	1	27	33
2022-23	-	9	17	10	-	-	12	8	2	2	-	-	-	-	31	29
2021-22	2	1	15	5	3	-	16	7	1	4	-	-	-	-	37	17

# iii. Number of applications received during last year for admission under Management Quota and number admitted

Sl. No.	Degree	Number of applications received 2023 under MQ	Numbers admitted
1.	Master of Computer Applications	56	40

## **18.21 Admission Procedure**

- i. Mention the admission test being followed, name and address of theTest Agency/State Admission Authorities and its URL (website)
- ii. Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)
- iii. Calendar for admission against Management quota seats:
- iv. Last date of request for applications
- v. Last date of submission of applications
- vi. Dates for announcing final results
- vii. Release of admission list (main list and waiting list shall be announced on the same day)
- viii. Date for acceptance by the candidate (time given shall innocase be less than 15 days)
- ix. Last date for closing of admission & Starting of the Academic session
- x. The waiting list shall be activated only on the expiry of date of main list
- xi. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified

## 18.22 Criteria and Weightages for Admission

- i. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
- ii. Mention the minimum Level of acceptance, if any
- iii. Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years
- iv. Display marks scored in Test etc. and in aggregate for all candidates who were admitted

## **18.23 List of Applicants**

i. List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

#### 18.24 Results of Admission Under Management seats/Vacant seats

- i. Composition of selection team for admission under Management Quota
- ii. List of candidate who have been offered admission
- iii. Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

#### 18.25 Information of Infrastructure and Other Resources Available

i. Number of Class Rooms, Tutorial, Laboratory and size of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m2)
MCAC209	Tutorial Room	76.62
MCACC205	Computer Centre	232
MCACL1	Classroom	77
MCACL252	Computer Laboratory	112.5
MCACR207	Classroom	76.23
MCACR208	Classroom	107.5
MCALL1	Language Laboratory	50
MCALR210	Laboratory	77.61
MCASH01	Seminar Hall	150

## ii. Number of Computer Centres with capacity of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m2)
MCACC252	Computer Center	232

## iii. Central Examination Facility, Number of rooms and capacity of each

No. of Rooms : 04 (60 Seating capacity each)

## iv. Online examination facility (Number of Nodes, Internet band width, etc.)

Total No. of Nodes : 120 Nos. (with 1300 Mbps internet band width)

#### v. Barrier Free Built Environment for disabled and elderly persons

Available

#### vi. Fire and Safety Certificate

#### **TAMIL NADU FIRE & RESCUE SERVICE DEPARTMENT** FIRE LICENSE RENEWAL

(Under Section 13 of the Tamil Nadu Fire Service Act 1985 and with Tamil Nadu Fire & Rescue Service Rules-1990- Appendix-III)

L. DisNo :657/A1/2024 Online No:TN-3520240209124 Date : 15-02-2024

License is hereby granted Under Section 13 of the Tamil Nadu Fire & Rescue Service Act 1985 for Selling / Storing / Manufacturing / Pressing / Processing / Transporting of Fireworks / Crackers / Petroleum Items /L.P.G Cylinders/Explosives/Other Items of Process EDUCATION of **M/S ADHIYAMAN** EDUCATIONAL AND RESEARCH INSTITUTIONS.,

consists of ACE Admin Block, PG Block, Mechanical Block, Civil, B.Arch & Biotech Block, M.G.R College Arts & Science, Adhiyaman Polytechnic College Block, Pennar Boys Hostel Block, Bhavani Girls Hostel block and Cauvery Hostel-The Continental Enterprises TEPL with the jurisdiction of premises Chennathur Village S.F.NO: 533/1A, 520, 521, 535 537, 536/2, 538, 542/1, 536/1, 537, 535, 523, 545/2, 545/1, 525, 543, 521, 522, 545/1, 511/1, 513, 517/1, 513, 517/1, 514/1, 515/1, 511/2, 514/3A, 511/1, 514/3B, 511/1, 515/2, 514/2, 523, 524/2, 524/1, 525, 516, 522, 509/2, 509/1B, 506/3, 512, 509/1A, 510/2, 510/1A, 510/1B, 506, 505, 506, 512, 505/1&2, 496/1, 498, 502/2, 496/2, 502/1, 503, 504, 506, 504, 504 Thorapalli Agraharam Village S.F. NO: 86/1A, 85/1, 84/2, 87/2, 87/4B, 39/2H, 39/2, 39/21, 39/2K, 39/2L 39/2J, 39/2N, 39/2, 84/2, 84/4, 87/1, Moranapalli Village, S.F.NO: 302/3, 302/3, 83/1, 39/2N. 302/1, 8/2, 1/2, Hosur Taluk, Krishnagiri District, Tamil Nadu Subject to the Conditions noted thereon and other conditions as may be prescribed.

This Premise is inspected by Assit District Officer, Krishnagiri on 14. 02. 2024.

1) The Existing Fire Fighting Equipments / Extinguishers should always be kept in working condition.

2) The Emergency Exit should be open always during the Working Time

3) The Emergency Light should be used at the time of power failure.

All Fire prevention and Fire Precautionary measures should be adapted.

- 5) The License is issued from Fire Safety point of view only and it is valid for <u>One year</u> from the date of issue. The Next Renewal date 11.01.2025.
- 6) Fire Drill and Evacuation Drill Should be conducted periodically Along with the local fire Brigade.
- 7) In Compliance to Section 3, 2 of BIS 12459:1988 Code of Practice for Fire Safety in Cable Regularization, a transparer Fire retardant coating of 1 meter shall be applied on all electrical cables at both sides of termination points in every electrical panel and all the cables in the Distribution Box.

Depital ly signed by Villa M Date 3824-8216-1121-35 4707-80 A bate Annual Results version 2018-008 20135

DISTRICT OFFICER. Fire and Rescue Service, Krishnagiri District.

To :

M/S ADHIYAMAN EDUCATIONAL ANI	D RESEARCH INSTITUTI	ONS,
M, G, R Nagar, Hosur Taluk, Krishnagiri District,	KRISHNAN SURESH BABU	

# vii. Hostel Facilities

Hostel(s)	Number of Rooms	Intake Capacity
BOYS	189	1000
GIRLS	324	1500

# viii. Number of Library books/ebooks/Titles/Journals available (Programmewise)

S. No.	Name of the Branch	Vols.	Title s	eBooks	Journ al
1	MCA (3616+11650) (1502+5004)	15200	4969	281	14
2	Book Bank	3661	1230	-	-
3	Hostel Books	3387	1240	-	-

# ix. List of online National/International Journals subscribed

S. No.	Name of the Subscription	Total
1	IEEE	7372
2	J-Gate	19114
3	DELNET	11562

#### x. National Digital Library (NDL) subscription details



## xi. List of Major Equipment/Facilities in each Laboratory/Workshop

Computer System with i7 / 16 GB RAM / 512 GB SSD

#### xii. List of Experimental Setup in each Laboratory/Workshop

- a. Application Software Lab
- b. Network Lab
- c. Software Testing Lab
- d. Cloud Lab

#### xiii. Innovation Cell

#### xiv. Social Media Cell

ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous) Affiliated to Anna University- Chennal & Approved by AICTE - New Delhi. Accredited by NBA - New Delhi & NAAC - UGC - New Delhi. Dr. M.G.R. Nagar, HOSUR - 635 130, Krishnagiri (Dist.), Tamil Nadu, India. Phone : Off. : 04344 - 260570, 261001-3, 261020, 261034 Website : www.adhiyamaan.ac.in

23.12.2022

#### OFFICE ORDER

The following "SOCIAL MEDIA CELL" is constituted to communicate and share experience on social media sites like Facebook, Instagram, YouTube, LinkedIn and Twitter etc. The "Adhiyamaan College of Engineering (Autonomous), Hosur" has established an official presence on Facebook, Instagram, YouTube, LinkedIn and Twitter.

S.No.	Name of the Staff	Department /Cell	Designation	Associated Department
1.	Dr.D.Swamy Doss	MCA	Coordinator -	MCA
2.	The HODs	Department	Member	All
3,	Prof.A.Krishnamohan Reddy	COE	Member	CIVIL
4,	The Librarian	Library	Member	Library
5.	Prof J Subhash	Placement	Member	ECE
6.	Prof.I.InigoBabu	Cultural	Member	CHEMISTRY
7.	Dr.N.Stalin Jeyakumar	Sports	Member	PED
8.	Dr.Prameela Kaladharan	Women Empowerment	Member	MATHS
9,	Prof.P.Gurusamy	NSS	Member	EIE
10.	Prof. M.Sukanya	ISTE	Member	EEE
11.	Dr.J.Arivudainambi	IEI, IIC, SAMP	Member	AERO
12.	Dr.T Menakadevi	IETE, ICC	Member	ECE
13.	Dr.M Lillyflorence	CSI	Member	CSE
14.	Prof.P.Manivannan	Alumni	Member	ECE
15.	Mr.Shivakumar V	Admission	Member	OFFICE

#### BELOW IS A SUMMARY OF EACH SITE:

FACEBOOK can be accessed from devices with Internet connectivity, such as personal
computers, tablets and smart phones. After registering, users can create a profile
revealing information about themselves. They can post text, photos and multimedia
which are shared with any other users who have agreed to be their "friend" or, with
different privacy settings, publicly. Users can also communicate directly with each other
with Facebook Messenger, join common-interest groups and receive notifications on the
activities of their Facebook friends and the pages they follow.

- INSTAGRAM is a photo and video sharing social networking service. The app allows
  users to upload media that can be edited with filters and organized by hashtags and
  geographical tagging. Posts can be shared publicly or with preapproved followers. Users
  can browse other users' content by tag and location, view trending content, like photos,
  and follow other users to add their content to a personal.
- YOUTUBE is a website designed for sharing video. Millions of users around the world have created accounts on the site that allow them to upload videos that anyone can watch. The YouTube Channel of college to upload videos related to Lectures, Events, Programs and more.
- LINKEDIN is a business-related social networking site used mainly for professional networking. The College maintains the LinkedIn page, and frequently posts updates about job recruitments, academic programs, campus events, research projects and more.
- TWITTER is a micro-blogging site that allows people to post updates. The College
  maintains Twitter account and frequently posts information about campus events,
  university research, student accomplishments, news stories and more.

Facebook	https://www.facebook.com/profile.php?id=100088492968399
Instagram	https://www.instagram.com/ace_hosur
Youtube	https://www.youtube.com/channel/UCq5_GV8CEZFLIfOos5aEVwg
Linkedin	https://www.linkedin.com/feed/
Twitter	https://twitter.com/AceHosur

#### LINKS ARE AS FOLLOWS:

#### ROLES & RESPONSIBILITIES

- 1. To maintain & update the college website
- 2. To carry out the social media campaign for promoting college related news & information.
- To design innovative post/messages for posting on social media accounts of the college such as Facebook, Instagram, Youtube, LinkedIn etc. the same are forwarded in Whatsapp Announcement group & Telegram group.
- To keep track of the views, comments, likes on the social media platforms and report it to the concerned authorities.
- To coordinate with different departments of the college as well as other stakeholders & collect relevant information for posting on social media.
- Ensure wide social media coverage viz. Twitter, Facebook, LinkedIn, YouTube etc. of initiatives and activities.
- 7. Organize press releases in print & electronic media, regarding College achievements
- 8. Live streaming of webinars & various other events of the College on YouTube platform.
- 9. Coordinate with empanelled Advertising Agency for circulation in Print Media.
- 10. Manage Photography and Videography of special events organized by College.
- Overall management of all media related works of College for empanelled as well as other Media / Advertising Agencies.
- All the HODs are informed to post the department activities in social media & circulate the same with their staff, students & parents.



To

Adhiveneon College of Engineering (Autonomous) Dr.M.G.R. Neger, HOSUR-635130 llow up the same.

PRINCIPAL

RINCIPAL

The Coordinator, Social Media Cell – to implement and follow up the same. The Manager - for information

The Concerned members - to participate effectively

All the HODs (for implementation, circulation among staff & stakeholders)

- xv. Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments Available
- xvi. To upload the respective short video (1 2 min) of Infrastructure and facilities available w.r.t the courses in the website

SI. No.	Degree	short video (1 - 2 min) of Infrastructure and facilities
1.	Master of Computer Applications	Click for link

- xvii. Games and Sports Facilities Click here
- xviii. Teaching Learning Process
- xix. For each Post Graduate Courses give the following:
- xx. Title of the Course
- xxi. Laboratory facilities exclusive to the Post Graduate Course

# 18.26 Enrolment and placement details of students in the last 3years

Batch	Total No. of Students	Total No. of Students Placed
2023 - 24	58	43
2022 - 23	53	41
2021 – 22	24	17

## **18.27 List of Research Projects**

- 4. Mushroom Cultivation Training for SC/ST in Krishnagiri District
  - Funding Agency: DST-NRDMS
  - o Amount: ₹13,60,000
- 5. Digital Information System for SC/ST in SHGs of Krishnagiri District (Co-PI)
  - Funding Agency: DST-NRDMS
  - o Amount: ₹8,45,000
- 6. Ontology-Driven Meteorology Data Dissemination (Co-PI)
  - Funding Agency: Department of Space (DoS)
  - o Amount: ₹13,08,000

# **18.28 MoUs with Industries**

S.No	Collaborated Agency Name	Collaborated Agency Type	Date of MOU	Collaboration MoU Valid upto
1	MAKELABS	Corporate/Industry Association	13-10-2023	18-10-2025
2	VI Microsystems Pvt.Ltd.	Corporate/Industry Association	25-08-2023	25-08-2026
3	INFOSYS	Corporate/Industry Association	01-09-2023	01-09-2028
4	ArkaNetworkz Systems	Corporate/Industry Association	01-12-2023	30-11-2024
5	HSDP Techno Private Limited	Corporate/Industry Association	08-01-2024	07-01-2026
6	Aspire Precision Tech.	Corporate/Industry Association	19-10-2022	18-10-2025
7	INSPIRE SOFTECH SOLUTIONS	Corporate/Industry Association	11-10-2023	11-10-2028
8	Make vision AI Software and Development, Bengaluru	Corporate/industry Association	13-10-2023	13-10-2034