

## **Meenakshi College for Women (Autonomous)**

Chennai 600 024

### **Mandatory Disclosure**

Mandatory Disclosure updated on	18 April 2022
AICTE File No.	F.No. Southern/1-7009734649/2020/EOA
Date and Period of last approval	Date: 25-Jun-2021 Period: 1 year
Name of the Institution	Meenakshi College for Women (Autonomous)
Address of the Institution	363, Arcot Road, Kodambakkam
City and Pin Code	Chennai – 600 024
State /UT	Tamil Nadu
Phone number with STD code	+91-044 - 24725466
FAX number with STD code	+91-044 - 24732504
Office hours at the Institution	9.00 am to 5.00 pm
Academic hours at the Institution	9.00 am to 5.00 pm
Email	office@meenakshicollege.com
Website	www.meenakshicollege.com
Nearest Railway Station (Dist. in Km)	Kodambakkam Railway Station, 1 Km
Nearest Airport (Dist. in Km)	Chennai International Airport – 12 km
Type of Institution	Government – Aided
Category (1) of the institution	Non-Minority
Category (2) of the institution	Women's College
Latest affiliation period	2021-22 (Permanent Affiliation)

Name of the organization running the Institution	Ganapathi Educational Trust
Address of the Organization	363, Arcot Road, Kodambakkam Chennai – 600 024
Registered with	Sub-Registrar, Mylapore, Chennai
Registration date	14/08/1975
Name of the affiliating University	University of Madras
University Address	Chepauk, Chennai - 600 005

Name of Principal	Dr. N. Manju
Date of Birth	28/04/1966
Phone number with STD code	98401 88148
FAX number with STD code	91 - 044 – 2473 2504
Email	principal@meenakshicollege.com
Educational Qualification	M.Sc., M.Phil., Ph.D.
Work Experience	28 years
Research Experience	18 years
Research Projects guided (PG)	14
Research Projects guided (M.Phil.)	4
Research Projects guided (Ph.D.)	0
Research Publications	3
Field of Specialization	Physics – Environmental Physics
Courses Taught / Areas of Interest	Electronic, Electromagnetic Theory, Nuclear Physics, Spectroscopy

## Governing Board Members

### Ganapathi Educational Trust

Name	Position	Educational Qualification	Present Designation / Occupation	Telephone number	Residential Address
Dr. Nalli Kuppuswamy Chetti	Chairman	M.B.A., Honorary Ph.D.	Industrialist, Philanthropist	9841091234	9, Nageswara Rao Road, Panagal Park, T.Nagar, Chennai – 600017
Dr. K. S. Lakshmi	Secretary	M.Sc., M.Phil., Ph.D.	Educationist	9841029939	140, Kodambakkam High Road, Nungambakkam Chennai - 600034
N. Sreekanth	Joint Secretary	B.E., M.S.	Industrialist	9940022325	7, Duraisamy Street Nungambakkam Chennai - 600034
Dr. K. S. Babai	Member	B.Sc., B.E., M.S., Ph.D.	Educationist	9962670913	140, Kodambakkam High Road, Nungambakkam Chennai - 600034

<b>Name</b>	<b>Position</b>	<b>Educational Qualification</b>	<b>Present Designation / Occupation</b>	<b>Telephone number</b>	<b>Residential Address</b>
Mrs. Deepa Umamaheswaran	Member	B.E., M.S., M.Phil	Educationist	9841094424	7, Duraisamy Street Nungambakkam Chennai - 600034
V. N. Sriram	Member	B.E., M.S.	Industrialist	9940611606	7, Duraisamy Street Nungambakkam Chennai - 600034
V. S. Narasimhan	Member	B.E.	Industrialist, Educationist	9841015543	7, Duraisamy Street Nungambakkam Chennai - 600034
Dr. M. C. Vasudevan	Member	M.D., DNB (Neurosurgery)	Doctor	9381029485	21, Nakkeeran Street West Mambalam Chennai - 600033
A. L. Somayaji	Member	B.Com. B.L.	Senior Advocate	9884035820	29/B. Valmiki Street Thiruvannamiyur Chennai - 600041
V. Vaidyanathan	Member	M.Sc. Engineering	Industrialist	9841022500	“Nava Suja” 26, Venkatakrishna Road Mandaiveli Chennai - 600028
Dr. A.V. Jayagopal	Member	M.D. (Urology)	Doctor	9840088047	856, Poonamallee High Road, Kilpauk Chennai - 600010
Justice E. Padmanaban	Member	M.A., B.L	Lawyer	9677241111	Olive Beach Plot owners Residential Association, Door No. 43, Injambakkam, Chennai - 600041

### **College Committee**

Dr. Nalli Kuppusamy Chetty	Chairman
Dr. K. S. Lakshmi	Secretary
N. Sreekanth	Joint Secretary
Mrs. Deepa Umamaheswaran	Member
Dr. K. S. Babai	Member
V. N. Sriram	Member
V. S. Narasimhan	Member
Dr. M. C. Vasudevan	Member
A. L. Somayaji	Member
V. Vaidyanathan	Member

Dr. A.V. Jayagopal	Member
Dr. R. Panchalan	Member - University Representative
Dr. N. Manju	Member - Principal
Dr. A. Premalatha	Member - Teacher Representative
Dr. Usha Sadasivan	Member - Teacher Representative
P. R. Indira	Member - Office Superintendent

### **Governing Council of Autonomous College**

Dr. Nalli Kuppusamy Chetty	Chairman
Dr. K. S. Lakshmi	Member, College Management
Dr. K. S. Babai	Member, College Management
N. Sreekanth	Member, College Management
Mrs. Deepa Umamaheswaran	Member, College Management
V. Vaidyanathan	Member, College Management
V. N. Sriram	Member, Industrialist
Dr. R. Panchalan	Member - University Representative
Prof. K. Aludiapillai	Member - Representing the Tamil Nadu State Council for Higher Education
Dr. J. K. Tripathi	Member - UGC Representative
Dr. N.Manju	Principal, Secretary of the Council
Dr. A. Premalatha	Member - Teacher Representative
Dr. Usha Sadasivan	Member - Teacher Representative
P. R. Indira	Member - Office Superintendent

### **Academic Advisory Body**

#### **Academic Council Members**

Dr. Chitti Annapurna	University VC's Nominee
Dr. Bhuvaramurthy	University VC's Nominee
Dr. R.Srinivasan	University VC's Nominee
Dr. N. Manju	Member – Chairman of the Council Principal – Meenakshi College for Women
Mrs.S.Indira	Member – Secretary of the Council Head of the Department, Department of Mathematics
Dr. K.S. Lakshmi	Member – Academician Principal – Meenakshi College for Women

Dr. K.S. Babai	Member – Education
Dr. S. Sivashanmugavel	Member – Medicine
N.Sreekanth	Member – Engineering
V.N.Sriram	Member - Industry
Dr.H.Sankaran	Member - Management Education
Mrs.Deepa Umamaheswaran	Member – Sciences
Mrs. S Shobini	Controller of Examinations Head of the Department, Department of Public Administration
Dr.V.Rajeswari	Head of the Department, Department of History
J. Sumitha Princess	Head of the Department, Department of Economics
Dr. Usha Sadasivan	Head of the Department, Department of English
V.Vijayashri	Head of the Department, Department of Physics
Dr. S. P. Radhika	Head of the Department, Department of Chemistry
R. Subha	Head of the Department, Department of Plant Biology & Plant Bio Technology
Dr. A. Premalatha	Head of the Department, Department of Advanced Zoology & Bio Technology
R. Santhi	Head of the Department, Department of Commerce
Dr.Meenakshi Lakshmanan	Head of the Department, Department of Computer Science
T. Eljeeva Devakumari	Head of the Department, Department of Biochemistry
Mrs. M. Shanthi	Head of the Department, Department of Tamil
Dr. C. Usha Rani	Head of the Department, Department of Hindi
Dr. G. Nalini	Head of the Department, Department of Telugu
Dr. Jayashree Mohanarangan	Head of the Department, Department of Sanskrit
Dr.N.Preetha	Assistant Professor, Department of History
Dr.V.Selvi	Assistant Professor, Department of Plant Biology & Plant Bio Technology
Dr.S.Jeya	Assistant Professor, Department of Advanced Zoology & Bio Technology

R.Meenakshi	Assistant Professor, Department of Computer Science
S. Sankari	Director of Physical Education
Dr.S. Maidhili	Librarian
P. R. Indira	Office Superintendent

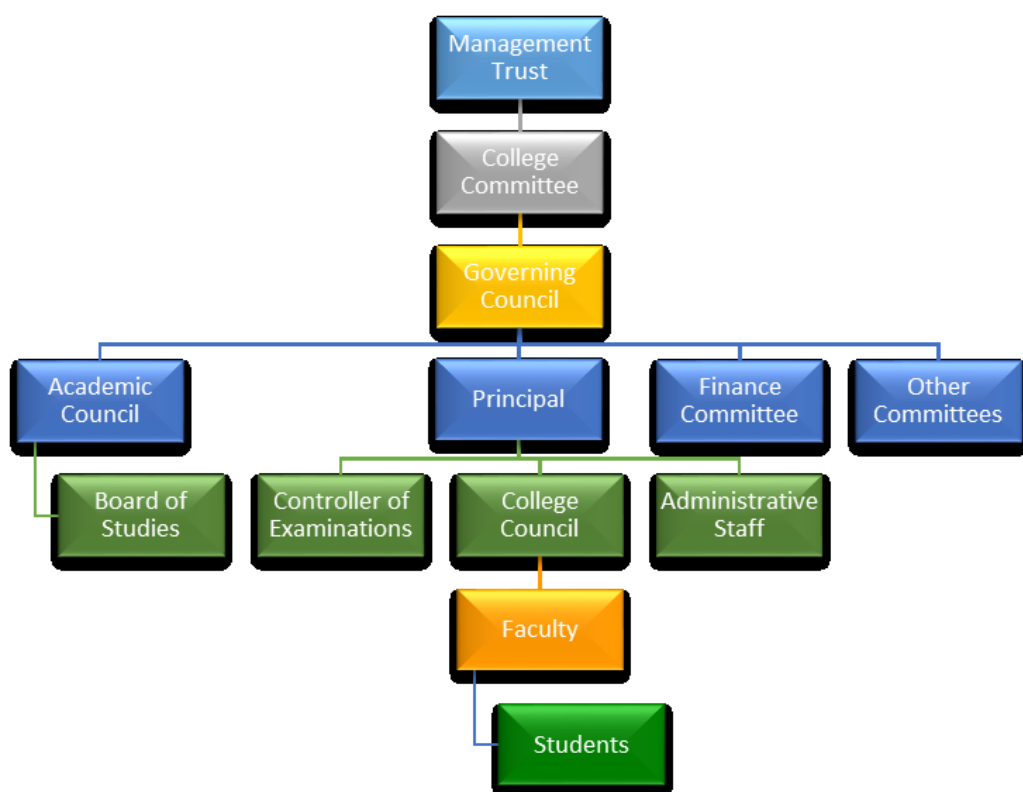
Frequency of Academic Advisory Body Meetings	Twice a year
Date of last Meeting	9 <sup>th</sup> March 2022

### Members of the Board of Studies in Computer Science

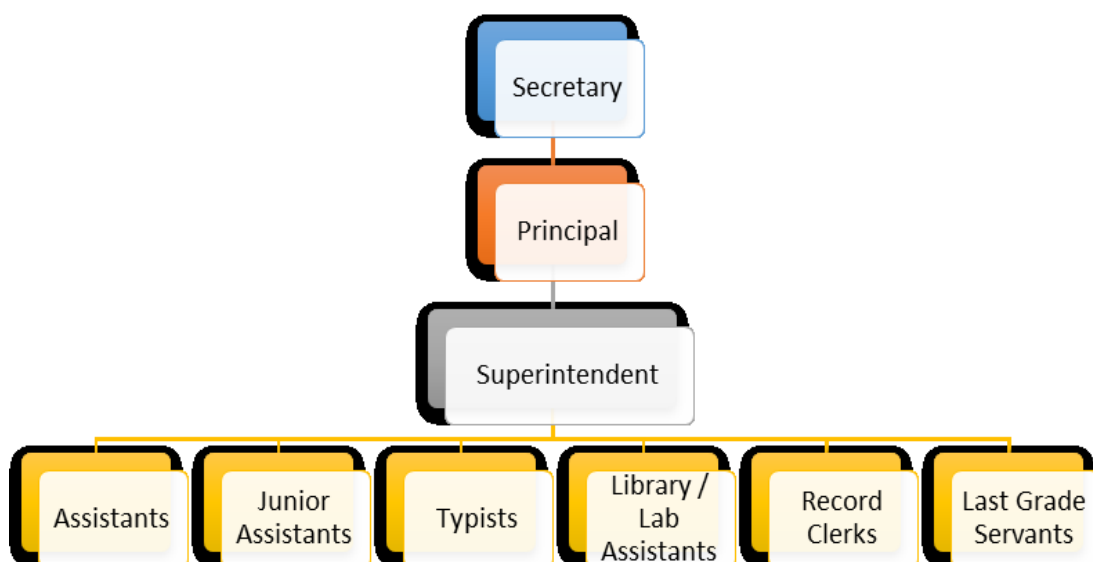
Dr. Meenakshi Lakshmanan Head of the Department Department of Computer Science Meenakshi College for Women	Chairperson
Dr. PL Chitra Associate Professor University of Madras Chennai – 600 005	University VC's Nominee
Dr. R. S. Milton Professor, Department of CSE SSN College of Engineering (Affiliated to Anna University) Rajiv Gandhi Salai (OMR) Kalavakkam 603 110	Academic Council Nominee
Dr. Gowri Srinivasa Professor, Department of CSE, PES University (RR Campus), 100 Ft Ring Road, III Stage Banashankari, Bengaluru 560 085	Academic Council Nominee
Dr. Nagarajan Pichumani Founder and CEO, Resileo Labs 5th Floor, Tower 2 Shakti Towers 766, Anna Salai Chennai 600 002	Industry Expert
Ms. Roshni Raghuraman Senior Manager – iFrost Frost & Sullivan ASV HANSA, No.53, Greaves Road Thousand Lights Chennai 600 006	Meritorious Alumna
Faculty Members Department of Computer Science Meenakshi College for Women	Members

Frequency of Board of Studies	Twice a year
Date of last Meeting	28 <sup>th</sup> February 2022

### Organizational Chart



**Figure: Academic Decision-making Hierarchy**



**Figure: Administrative Decision-making Hierarchy**

## **Nature and extent of involvement of Faculty and students in academic affairs/improvements**

There is representation of faculty on the boards of statutory committees like the Governing Council, for staff from the administrative office and the teaching faculty from the science and humanities streams are inducted into these bodies.

The Management conducts staff meetings periodically to discuss various issues. The Secretary, Principal and the Placement Cell interact with industry representatives and based on their requirements, steps are taken to equip the students with appropriate skills. The Management also pursues opportunities to collaborate in various fields with industries and research organizations and to draw up MoUs with them for the benefit of students.

The Management involves Heads of Departments, the Students Union members, class representatives and assistant class representatives in discussions and decision-making involving conduct of cultural activities and other important matters relating to the students.

The outcomes of activities carried out at various levels are assessed periodically and necessary recommendations and constructive suggestions for improvement are taken up.

The Secretary and Principal conduct general assembly frequently where students are briefed on various important matters relating to academics and student discipline. Information is also shared on important matters relating to examinations and cultural events. They also interact frequently with student representatives such as the Students Union and class representatives, and obtain informal feedback from them.

The Faculty is required to continuously update their knowledge base to meet the requirements of the students and for their own self-development which in turn contributes to the overall development of the institution.

The Management facilitates frequent interactions among the faculty members and the administrative wing of the College so that knowledge is disseminated in both directions. Knowledge Management at the institutional level is facilitated to a large extent by the robust wired network infrastructure and the investment in state-of-the-art technology that the College has made.

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

- To promote value-based quality education on par with the best institutions in the country and to provide experiential learning.
- To encourage collaborations with national and international research centres for collaborative research; to take up research projects on societal concerns in order to bring about societal change; to upgrade PG Departments into Research Departments.
- To create social consciousness, to share resources and to work for the upliftment of the underprivileged and economically weaker sections of society.
- To identify the expertise available in the College and to develop, revive and update the competency of the faculty besides continuous monitoring and evaluation; to provide enough manpower for the efficient implementation of various activities of the College.
- To promote experiential learning through industry-academia interface and MoUs, and to provide industry-ready talent to recruiters.
- To meet international academic standards.



**Student feedback mechanism on institutional governance/faculty Performance:**

Every semester a questionnaire is administered to the students and online feedback obtained from them about the curriculum, mode of teaching of various subjects by the staff members.

**Internal Complaint Committee**

#	Name	Designation
1	S. Indira	HoD, Dept. of Mathematics
2	Dr. S. Jaya	Asst. Professor, Dept. of AZBT
3	R. Shanthi	HoD, Dept. of Commerce
4	Narmadha S.	Asst. Prof., Dept. of Computer Science
5	S. Jayanthi	Asst. Prof., Dept. of English
6	Mohana S	Non-teaching Faculty representative
7	M.S. Shobana	Non-teaching Faculty representative
8	Ahmed Shahnaz P	Student representative
9	Priyadharshini M	Student representative
10	Rajeshwari V	Student representative

**Grievance Redressal Committee**

There is a fair and expeditious redressal mechanism at all levels of the institution's functioning. The class representatives bring the students' complaints to the notice of the College Union. They in turn pass them on to the Head of the Department, or the Head of the Institution. Suggestion boxes are kept at vantage points.

Students' problems are discussed in the counselling hour every week and required steps to redress the grievances are discussed and addressed in the College Council meetings. Not only faculty but also students have free access to the Head of the Institution and the administrative staff. The grievances are minimal and a few that occur are taken care of at the earliest.

#	Name	Designation
1	Dr. N. Manju	Principal
2	M. Shanthi	HoD, Dept. of Tamil
3	Om Gayathri	Asst. Prof., Dept. of Mathematics
4	Narmadha S.	Asst. Prof., Dept. of Computer Science
5	Rajeshwari V	Student representative

**Anti-ragging Committee**

The Anti-ragging Committee and Anti-ragging Squad were set up in accordance with the Supreme Court directive. However, there has never been any incidence of ragging in the college.

The Anti-ragging Committee is constituted by:

#	Name	Designation	Institution
1.	Dr. K. S. Lakshmi	Secretary	Meenakshi College for Women
2.	Dr. N. Manju	Principal	Meenakshi College for Women
3.	M. S. Malathy	Professor Emeritus, Dept. of Mathematics	Meenakshi College for Women
4.	R. Om Gayathri	Assistant Professor, Dept. of Mathematics	Meenakshi College for Women
5.	K. Jayachandran	Inspector of Police, Vadapalani, Chennai	Tamil Nadu Police Department

#	Name	Designation	Institution
6.	V. Muralidharan	Additional Secretary, Govt. of Tamil Nadu - Department Health & Family Welfare	Civil Administration representative
7.	Ln. P. Samsudeen	Representative of NGO	Lions Club International
8.	Madhana S	Student	Meenakshi College for Women
9.	Sai Janani G	Student	Meenakshi College for Women
10.	Jeevitha B	Student	Meenakshi College for Women
11.	Usha G	Parent	Parent representative
12.	Srinivasan N J	Parent	Parent representative
13.	Mohana S	Non-teaching Staff representative	Meenakshi College for Women

#### Anti-ragging Squad:

#	Name	Designation	Institution
1.	Dr. S. Jeya	Assistant Professor, of Advanced Zoology and Biotechnology	Meenakshi College for Women
2.	Dr. R. Suganya	Assistant Professor, Dept.of Computer Science	Meenakshi College for Women
3.	S. Jayanthi	Assistant Professor, Dept.of English	Meenakshi College for Women
4.	G. Neelima	Assistant Professor, Dept.of History	Meenakshi College for Women

#### SC/ST Committee

#	Name	Designation
1.	Dr. N. Manju	Principal
2.	Dr. A. Premalatha	HoD, Dept of AZBT
3.	M. Shanthi	HoD, Dept of Tamil
4.	Dr. B. Sujatha	Asst. Prof., Dept of Computer Science
5.	R. Nagalakshmi	Non-teaching Faculty representative

#### Student Counsellors

#	Name	Designation
1.	Dr. N. Manju	Principal
2.	Dr. K. V. Ramanamma	Prof. Emeritus
3.	Dr. Meenakshi Lakshmanan	HoD, Dept of Computer Science
4.	Prof. S. Raman	HoD, Department of Mathematics Meenakshi Sundararajan Engineering College

### IQAC

#### Composition of the IQAC

#	Name	Designation	Role
1.	Dr. K. S. Lakshmi	Secretary	Management Representative
2.	Dr. N. Manju	Principal	IQAC Chairperson
3.	Dr. C. Sethukarasi	Principal - Shift II	IQAC Coordinator
4.	Ms. S. Indira	HoD, Department of Mathematics	Faculty Member
5.	Dr. A. Premalatha	HoD, Department of AZBT	Faculty Member
6.	Dr. R. Shanthi	HoD, Department of Commerce	Faculty Member
7.	Ms. M. Shanthi	HoD, Department of Tamil	Faculty Member

#	Name	Designation	Role
8.	Dr. Meenakshi Lakshmanan	HoD, Department of Computer Science	Faculty Member
9.	Ms. R. Subha	HoD, Department of PBPBT	Faculty Member
10.	Dr. Jayashree Mohanarangan	HoD, Department of Sanskrit	Faculty Member
11.	Dr. S. P. Radhika	HoD, Department of Chemistry	Faculty Member
12.	Dr. Usha Sadasivan	HoD, Department of English	Faculty Member
13.	Ms. M. S. Shobana	Office Staff	Administrative Staff
14.	Dr. K. S. Babai	Executive Committee Member, QCFI – Chennai Chapter	External Expert
15.	Dr. H. Sankaran	Director, PGDBM	External Expert

## Activities of the IQAC

### • Academic Audits of Departments

The Internal Quality Assurance Cell conducts Academic audits of the departments annually through its two tools of Academic Progress Monitoring System for students and the Appraisal System for faculty. Reports of the academic progression of every student coupled with data on her social and economic background are generated automatically and reviewed regularly by the IQAC. Similarly, reports are prepared for each faculty member's activities and achievements in the year including academic results in the subjects she taught. Suggestions for quality improvement and the way forward are filtered out after discussions convened by the IQAC.

An external academic audit is also conducted periodically for every Department by subject experts invited from other organizations.

### • Acting on the Recommendations of Academic Audits

Departments arrange for academic audits periodically while the IQAC conducts performance audits of all the departments based on student and faculty performances. On the basis of the recommendations of the Academic Audit Committee and the IQAC, various measures have been taken by the College to improve teaching and learning. Examples are the provision of intranet and internet facilities, signing of MoUs and introduction of interdisciplinary skill-based subjects like Quality Control Circles, General Knowledge and Analytical Reasoning for all courses.

### • Review of the Teaching-Learning Process

Structure: The Internal Quality Assurance Cell is the body that reviews the teaching-learning process. The IQAC team consists of the following members:

The Principal is the chairperson of the IQAC. The other members comprise two management representatives, two senior administrative officers, six members of the faculty, one representative from the community and the Coordinator who is overall in-charge of the functioning of the IQAC.

Methodology: The IQAC has applied quality parameters for the various academic and administrative activities of the college. It has organized workshops and seminars on quality-related themes as part of staff enrichment programmes. It documents all the activities of the College and steers the College towards quality enhancement, facilitating the internalization of a quality culture. It prepares and submits the annual Quality Assurance Reports based on the identified quality parameters. To improve the quality

of teaching, periodic feedback is also obtained from students apart from periodic review of students in internal tests.

Outcome: Consequent to the setting up of the IQAC in 2006 and its post-NAAC initiatives after the last NAAC accreditation, a definitive quality improvement in all spheres of institutional activity, especially in teaching, learning and evaluation, is discernible. The process of documentation, planning, feedback and corrective action have become part of the routine and a culture of quality has been internalized in the functioning of the institution.

- **Institutionalizing QA Strategies and Processes**

The IQAC monitors the quality parameters and ensures that the standards of excellence reflected in the vision and mission of the college are met and continued. It has institutionalized a number of quality measures in the academic and administrative sectors. Techno-centric and student-centric teaching-learning, Academic Audit, Feedback mechanism and Quality Circle activities involving the students and the staff are only some of the initiatives of the IQAC for bringing about quality initiatives in the institution.

- **Study on Students' Academic Progression**

The IQAC has developed the Academic Progress Monitoring System and Faculty Appraisal System detailed in Criteria 2 and 5. These systems serve as mechanisms that help to systematically review and monitor student progress and faculty performance, and to take remedial action to help students better their performance.

The Academic Progress Monitoring System provides automated reports about each student's academic progression over the semesters and also gives information about the students' social background. After the examination results are released after every examination, the system also provides useful data regarding arrears of students along with their social and economic status as supporting data. The system mandates the recording of reasons for the students' failure in each subject by the subject teachers and the HoD and identification and implementation of remedial measures in consultation with the IQAC, to help the student study and perform well in the supplementary examinations.

### **Profile of the Department of Computer Science**

Name of the Department	Computer Science
Course	Master of Computer Applications (MCA)
Duration	2 years
Level	Post Graduate
Accreditation Status of the Course	Accredited by NAAC with grade B+ (Second Cycle)
1 <sup>st</sup> year of approval by the Council	2018-19
Year of starting the Course / Approval	1986
Course Approved by	University of Madras

## Faculty Profile

#	Name	Qualification	Position	Specialization	Experience
1	Dr. Meenakshi Lakshmanan	B.Sc., M.C.A., M.Phil., Ph.D.	Asst. Professor	Natural Language Processing	22 years
2	Mrs. Meenakshi R	B.Sc., M.C.A., M.Phil., SET, (Ph.D.)	Asst. Professor	Computer Networks	24 years
3	Dr. Suganya R	B.Sc., M.C.A. M.Phil., Ph.D., SET, NET	Asst. Professor	Cryptography in Constrained Environments	20 years
4	Mrs. Sindhu Sabarziraj	B.Sc., M.C.A. M.Phil.	Asst. Professor	System Analysis and Design	15 years
5	Dr. Sujatha B	B.Com., M.C.A. M.Phil., Ph.D., NET	Asst. Professor	Image Processing	24 years
6	Mrs. S. Narmadha	M.C.A.	Asst. Professor	Computer Graphics	9 Years

**Faculty: Student Ratio – 5: 1**

### Research publications by the Faculty

National Journal	-
International Journal	21
National Conference	3
International Conference	17

### Admission Details:

Admission Procedure	The admissions are carried out strictly as per the rules and reservation policies laid down by the Government of Tamilnadu
Entrance test / admission criteria	Tamil Nadu Common Entrance Test (TANCET) and Single Window Counselling / Common Entrance Test (CET)
Admission Calendar	July 2022 (Students admitted through counselling)
Number of seats sanctioned	30 seats (15 seats Govt.-Aided, 15 seats Self-financing)
Scholarships	Government and Private scholarships are offered

### Student Details for the Past 5 Years

Approval Description	2021-23 Batch		2020-22 Batch		2019-22 Batch		2018-21 Batch		2017-20 Batch	
Year wise Sanctioned Intake	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF
	15	15	15	15	15	15	15	15	15	15
Year wise Actual Admissions	15	15	15	14	7	9	7	12	2	15
Students passed in First Class – Exemplary	NA	NA	NA	NA	NA	NA	1	-	-	-
Students passed in First Class with Distinction	NA	NA	NA	NA	NA	NA	4	8	1	8
Students passed in First Class	NA	NA	NA	NA	NA	NA	2	4	1	7
Students placed	NA	NA	NA	NA	NA	NA	2	5	2	2

**SF: Self-financing**

### Placement Facilities

Placement training programmes (including online tests) are being organized periodically. A dedicated placement room with the required facilities is available.

## **Professional Activities**

- International Conferences
- National level Seminars
- Guest Lectures
- Workshop
- FDP
- Symposium
- Intra / Inter department / Competitions

## **Consultancy Activities**

- Dr. R. Suganya  
Development of a web-based application for the ‘UNICEF Child Tracking System’, meant to monitor the educational growth of children in the rural districts of Tamil Nadu
- Ms. Sindhu Sabariraj  
A web-based application for the “Homeocare” hospital. The application allows the doctor to store the clinical activities such as every patient’s medical information in form of medicine & its potency and generate necessary reports

## **Departmental Activities**

### **Faculty**

- 3 Faculty members have completed Ph.D. and have published their research work in over 20 peer reviewed high impact factor international journals and many international conferences.
- 4 of our Faculty members are University of Madras recognized M.Phil. Supervisors.
- Faculty of the Department attend Orientation and refresher courses organized by UGC Academic Staff College.
- Faculty of the Department also attend many national level workshops, FDPs, conferences and seminars.
- Departmental level FDP programme facilitate knowledge sharing and enrichment within the department.
- Micro teaching to help the faculty members to review and improve their teaching skills and also to observe the way in which others are handling the classes.
- Guiding student projects thus honing their designing and development skills.
- Developing in-house software products.
- Custom tailoring the software products bought from third party, to make it suitable to the process existing in the college.
- Acting as a mentor for students to prepare and present papers in technical areas and also in social aspects like Role of Women in IT.

### **Students**

- A 3-week SIP is conducted for freshers as per AICTE norms.
- Students do their internship / project in various reputed companies.
- Students also have actively participated in various technical events organized by other Colleges and have won prizes.
- Student enrichment programmes (Guest lectures, Placement training, extension activities etc.) are conducted.
- Many students have received university ranks.

- Students attend yoga class twice a week conducted in the College premises by Krishnamachari yoga mandiram, Chennai.

### **Beyond syllabus scholarly activities**

- Creation and maintenance of Subject Blogs by staff.
- Development of enterprise-wide software application products for the College by the faculty members.
- The “Join Hands” Initiative (Students and faculty members get together every Saturday to explore ideas and share information on interesting new technological trends.)
- A-Movie-a-Week (Documentary films from National Geographic, BBC, etc. are screened for the students of the Department)
- Guest Lectures from practitioners in the IT Industry.
- The Kaizen Robotics Program (The Robotics and Technology Center, set up in collaboration with Lema Labs, IIT Madras, is a center run by the Department, that promotes the knowledge of the science, technology and applications of Robotics amongst students.)
- Certificate course on IoT training is being conducted by KKM Soft Pvt. Ltd.
- Participation in eWIT’s annual programme on “The Role of Women in IT” (‘Empowering Women in IT’ (eWIT) is an organization started and run by women in the IT industry and seeks to bring to the fore and address issues that women in IT face, and to also promote women in IT.)
- Student projects outside the curriculum
- Summer projects
- MoUs
  - a. eWIT - Empowering Women in IT
  - b. Lema Labs, IIT Madras
  - c. KKM Soft Pvt. Ltd.
  - d. Global Talent Track
  - e. Resileo Labs Pvt. Ltd.
  - f. RedBlackTree Technologies

### **Distinguished Alumni:**

- Gayathri Girish (MCA) – Carnatic musician
- Sunitha Srinivasan (MCA) – Siemens, India
- Gayatri L. (MCA) – Carnatic musician
- Priya Krishnamurthy (MCA) - Carnatic musician
- Srma S (MCA) – Table Tennis Player & Umpire
- Jayanthi D (MCA) – Tech Mahindra, Senior Software Architect
- Padmavathy S (MCA) – Infosys, Senior Software Engineer
- Archana S (M.Sc. Information Technology) – Semi-classical musician, Cognizant Technology Services Ltd., Software Engineer
- Sujithra L. (MCA) - Assistant System Engineer – Trainee, Tata Consultancy Services

### **Infrastructure Information**

Number of class rooms and size of each, for MCA Course	6 class rooms
	S27 – 55.4 Sqm
	S28 – 53 Sqm
	S29 – 54.8 Sqm

	S32 – 59.1 Sqm
	S33 – 57.9 Sqm
	S34 – 59.4 Sqm
Number of Tutorial rooms and size of each	1 tutorial room
	G10 – 44.68 Sqm
Number of Laboratories and size of each	1 Laboratory
	AVCC – 222.2 Sqm
Central Examination Facility	Available
Occupancy Certificate	Available
Barrier Free Environment	Available
Fire and Safety Certificate	Available

### **Library Facilities**

Number of Volumes	2,003
Number of Titles	1,225
Library Subscription	NLIST subscription (22 Databases in NLIST, 6,000+ e-journals 31,35,000+ e-books) <a href="http://nlist.inflibnet.ac.in/">http://nlist.inflibnet.ac.in/</a>

### **Major Equipments Available in Laboratory**

- HP Servers
- HP PCs
- HP Printers
- Storage Back up
- UPS
- Network routers and switches

### **Computing Facilities**

Internet Bandwidth	50 Mbps
Number and configuration of Systems	70 Systems HP i5-9400 Inter® core™ CPU @2.90GHz Speed with 16 GB RAM 64-Bit Operating System,X-64-based Processor
Number of systems connected to LAN and WAN	70
Software available	27

### **List of software available**

#### **System software**

1. Windows Server Operating System
2. Windows Client Operating system
3. Windows intune Open Shared server
4. Red Hat Enterprise Linux
5. Symantec Antivirus 14 (Server and client licenses)
6. Kaspersky Antivirus for the firewall

#### **Application Software**

1. IBM SPSS 19.0 (10-user license)
2. Apache Tomcat Web Server 5.5 (open-source)
3. BEA Weblogic Server 8.1 (open-source)



4. JDK 1.6 (open-source)
5. Eclipse Development tool for Java 3.4 (open source)
6. MASM 8086 microprocessor assembler (freeware)
7. Python 3.3.0
8. Scilab 5.4.0
9. Visual Studio .NET Pro
10. Microsoft Office
11. SQL Server (Server and client license)
12. Android Studio
13. Apache Hadoop 3.1.0 (open source)
14. Weka Tool (GNU License)
15. R 3.3.3 Freeware
16. Eclipse Luna
17. PHP integrated Development Environment and MySQL Server (Open Source)
18. XML Editor
19. Putty
20. XAMP
21. Autolib for Library data access
22. CoRMS - IT and Non-IT Asset Management software
23. CCMS – Admissions and Student Information System
24. Controller of Examinations software - "Adhyaksha" (developed in-house)
25. Online testing and evaluation software - "Pariksha" (developed in-house)
26. TC Software (developed in-house)
27. Admissions Management software (developed in-house)

#### **Academic Sessions**

Examination system, Year / Semester	: Semester
Period of declaration of results	: Semester

#### **Counselling / Mentoring**

Career Counselling	Available
Medical facilities	Available
Barrier Free Environment	Available
Student Insurance	Available

#### **Students Activity Body**

Cultural activities	Conducted
Sports activities	Conducted
Literary activities	Conducted
Magazine / Newsletter	In House Samachar (Published every Semester)
Technical activities / Tech Fest	Conducted
Industrial Visits / Tours	Conducted
Alumni activities	Conducted

#### **Teaching Learning Process**

Curricula and Syllabus	<a href="http://www.meenakshicollege.com/academics/curriculum">http://www.meenakshicollege.com/academics/curriculum</a>
Academic Calendar	Odd Semester - June to November Even Semester – November to April

Faculty Workload	Theory - 10 hrs Lab – 4 hrs
Internal Continuous Evaluation System in place	Yes
Student's Assessment of faculty, in place	Yes

### Class Room



## Computer Centre

