



# MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

AN AUTONOMOUS INSTITUTION

Affiliated to ANNA UNIVERSITY, Chennai

ANNA UNIVERSITY  
COUNSELLING CODE **1309**



**Admissions Open**  
**+91 9790821869**



RECOGNISED AS  
**RESEARCH INSTITUTION**  
BY ANNA UNIVERSITY

## COURSES OFFERED

B.E COMPUTER SCIENCE & ENGINEERING  
B.E ELECTRICAL & ELECTRONICS ENGINEERING  
B.E ELECTRONICS & COMMUNICATION ENGINEERING  
B.E CIVIL ENGINEERING  
B.E MECHANICAL ENGINEERING

## UG COURSE

B. TECH INFORMATION TECHNOLOGY  
B. TECH ARTIFICIAL INTELLIGENCE  
& DATA SCIENCE

## PG COURSE

M.E. CONSTRUCTION ENGINEERING & MANAGEMENT  
M.E. COMPUTER SCIENCE & ENGINEERING  
M.E. EMBEDDED SYSTEM TECHNOLOGIES  
M.E. ENERGY ENGINEERING

Follow us:



Website



Instagram



Facebook



LinkedIn



Youtube



Whatsapp



# ABOUT THE COLLEGE

**Meenakshi Sundararajan Engineering College (MSEC)** was established by the ILET Society in 2001. MSEC is defined by two keywords **"Industry Ready" & "Vibrancy"**. Creating a new generation of self-actualized learners is our raison d'être. If children are our future, then education is the key to their future. When education is shaped around them, and not the other way around, we are laying the foundation for a future/world where creativity, diversity and caring, independent- thinkers thrive. Our curricula thrive on continuous learning while interacting with and incorporating real-world situations and challenges.

## VISION

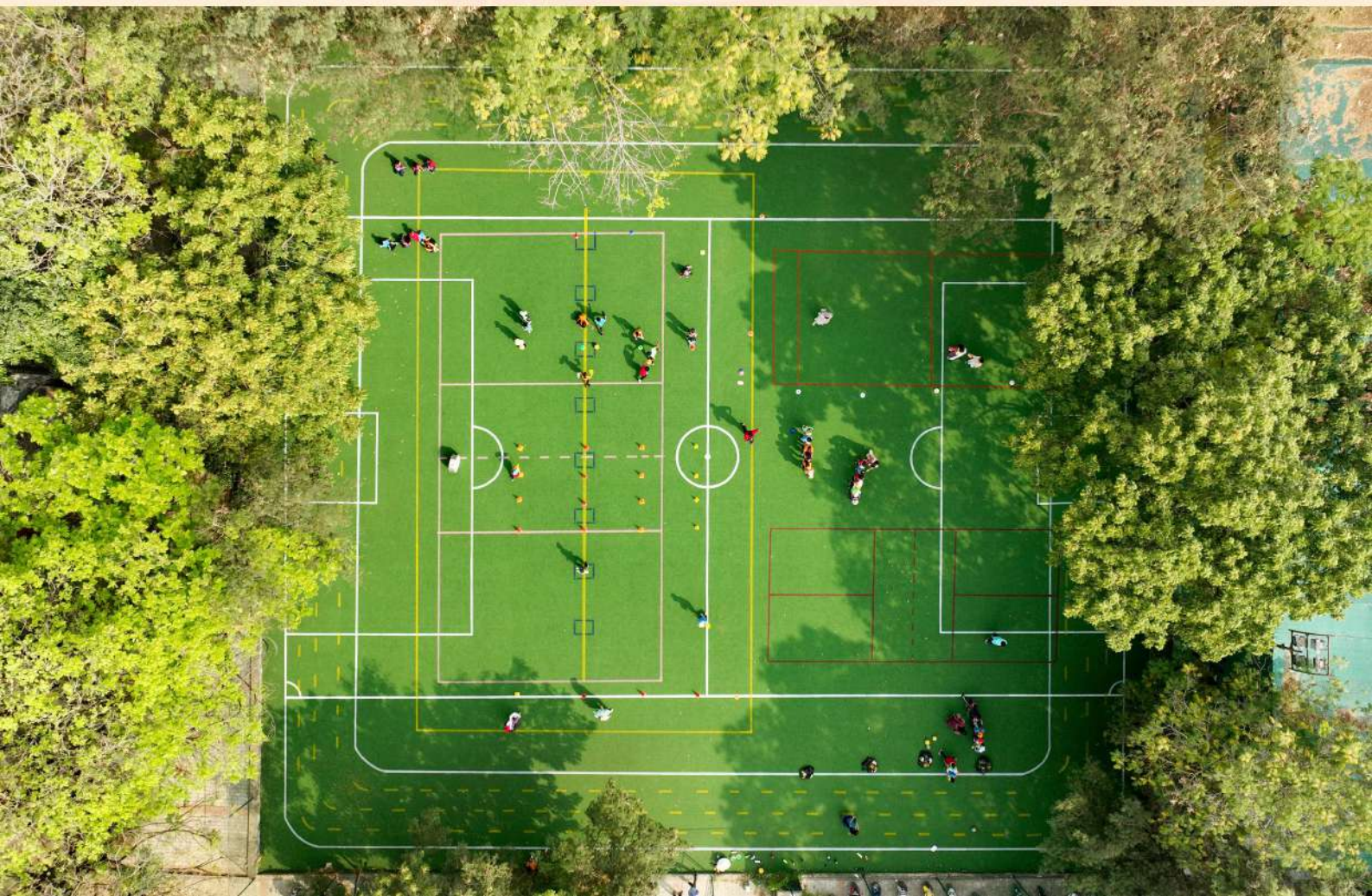
To impart state-of-the-art technical education, including sterling values and shining character, producing engineers who contribute to nation-building, thereby achieving our ultimate objective of the sustained development of an unparalleled society, nation, and world at large.

## MISSION

MSEC constantly strives to be a Centre of Excellence with the singular aim of producing students of outstanding academic excellence and sterling character to benefit the society, our nation and the world at large.



**Prof. K. R. Sundararajan**, a well-known educationalist, established the Indian Institute of Engineering Technology (I.I.E.T) society in the year 1947 in Chennai. The total area of 14 acres was purchased with enormous hardship and was donated to the ILET Society for the cause of education. The society's main objective is to provide quality education and it has been ensured since 1951.



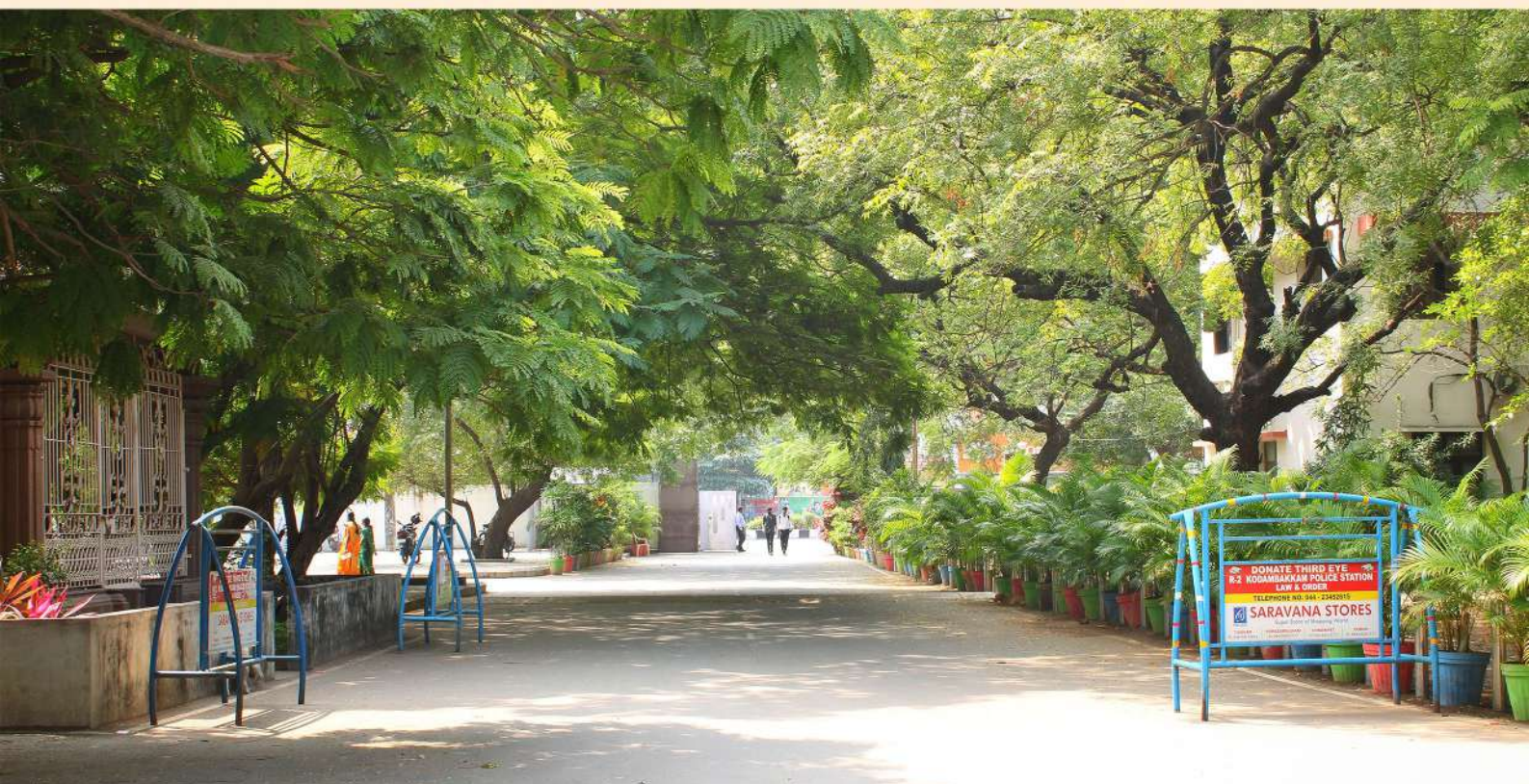




**DR. K.S. BABAI**, who graduated in 1966 from College of Engineering, Guindy (CEG Campus-Chennai), did her Masters from IIT Madras in the year 1980 and Ph.D from Annamalai University. Ms. Babai, began her teaching career, spanning 38 years, in the Dharmambal Government Polytechnic College in Chennai, became its principal and after she retired from government service, she became the principal of Meenakshi Sundararajan Engineering College that her father K.S. Sundararajan had founded. "She believed in teacher autonomy. Her concern was that teachers should teach without having to rely on templates and let students benefit from the process," said an educationist who had observed her work for many years. She was a stickler for discipline who did not take it lightly when parents defended their child's digressions. She motivated girls to stay on a par with the boys and expected them to be enterprising. During the COVID-19 pandemic, she ensured that at least a dozen bright students from the college participated in the national-level hackathon to develop prototypes for ventilators.

## MSEC'S HALLMARK OF QUALITY

- Affiliated to Anna University, Chennai
- AICTE Approved & NAAC 'A' Grade Accredited
- NBA Accredited Programs:-
  - Civil Engineering
  - Computer Science and Engineering
  - Electronics and Communication Engineering
  - Mechanical Engineering
  - Electrical and Electronics Engineering
  - Information Technology
- UGC Recognition – Section 2(f) & 12(B)
- Autonomous Status (2024-2034) – Granted by UGC
- **Key Centres:**
  - MS-IIC – Innovation & Incubation Centre
  - MS-CDC – Career Development Centre
  - Sri Sankara Meenakshi Sundararajan Research Centre
  - MS-CIIC – Industry & Institute Collaboration
  - 200+ Industry MOUs







### The IJET Society has the following to its credit :-

- ESTABLISHED IN 1947 - 75+ YEARS OF UNINTERRUPTED EDUCATION.
- TOP-RANKED INSTITUTIONS - COLLEGES CONSISTENTLY RANK AMONG
- THE TOP 5-10 IN TAMIL NADU.
- LARGE STUDENT COMMUNITY - 7000+ STUDENTS, AGES 4 TO 35+.
- FIRST-GENERATION LEARNERS - SIGNIFICANT PORTION OF THE STUDENT BODY.
- SUSTAINABLE CAMPUS - 350 KW SOLAR POWER PLANT GENERATING UP TO 70% OF ELECTRICITY.
- GREEN CAMPUS - LOCATED IN THE HEART OF CHENNAI.
- CARBON NEUTRALITY GOAL - TARGETING CARBON NEUTRALITY BY END OF 2025.

### The Society currently has the following institutions:-

**Meenakshi Sundararajan Engineering College(MSEC)** established in 2001 & affiliated to Anna University offering engineering programs with about 2000 plus students.

**Meenakshi Sundararajan School of Management(MSSM)** established in 2000 & affiliated to University of Madras offering MBA programs with about 100 plus students.

**The NEST School (TNS)** - established in 2022 offering IB (International Baccalaureate) & CAIE (Cambridge) boards.



All of the institutions have earned an enviable name and are rated as one among Top 10 colleges in the Tamil Nadu state in their respective programs. Efforts are on to make the campus carbon neutral in 2 years (end of 2025) by using our community of staff and students





# WHY MSEC?

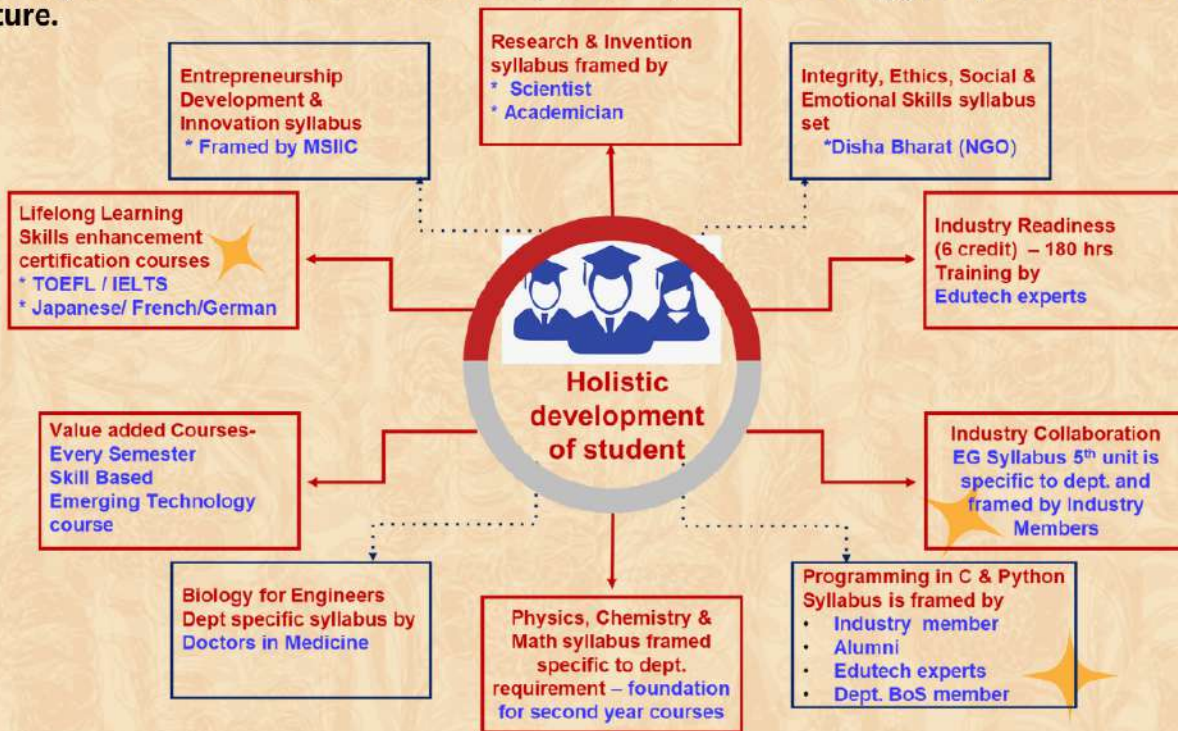
## We are “Autonomous”

**Students have the flexibility to choose their learning path and pace.**

MSEC's autonomous status offers a transformative learning experience, empowering students to craft their own academic path through our innovative **Choice-Based Credit System**. This flexible framework allows you to:

- ▶ Pursue cutting-edge fields like **AI, Data Science, and Design Thinking**
- ▶ Develop critical problem-solving skills through multidisciplinary approaches
- ▶ Specialize in **Research, Entrepreneurship, and Innovation** to turn ideas into reality
- ▶ Explore electives like **Financial Analysis, Corporate Finance, and Project Management** to become a visionary leader

With MSEC, you have the freedom to learn at your own pace, unlocking your potential and shaping your future.



## Salient Features - Curriculum & Regulation 2024

### Our curriculum offers:

- Choice-Based Credit System (CBCS)
- B.E./B.Tech. (Hons.) & Minor specializations
- Industry-exposure through internships in 2nd & 3rd year summer vacations
- Final semester Project work & Internship
- Options for NPTEL/Off-campus courses with Transfer of Credits

### Diverse course categories:

- Entrepreneurial Development & Innovation
- Research Courses
- Employability Enhancement (Training & Placement)
- Skill-Based Value Added Courses (Cutting-edge technologies) Value-Added Courses recorded in Grade Sheet for skill development & emerging technologies

### Holistic Learning Experience

Our curriculum goes beyond traditional classroom learning, featuring:

- Unit-wise content that exceeds syllabus requirements
- Experiential Learning Activities for hands-on experience
- Strong Industrial Connections for real-world relevance

This approach fosters deeper understanding, practical skills, and industry readiness

Our curriculum is developed and validated by a distinguished panel of experts, ensuring a rigorous, relevant, and industry-aligned educational experience and comprising:

- Academicians from top institutions (Anna University, IIT, IIITDM, NITRR)
- Global Professor
- Industry specialists
- Scientists
- Medical professionals
- Alumni





## DEPARTMENT OF CIVIL ENGINEERING

- Established in 2002 – Excellence in academics & research.
- Programs offered – B.E. Civil & M.E. Construction Engg. & Management.
- Focus areas – Advanced technologies & sustainable practices.
- State-of-the-art labs & strong industry collaborations.
- Alumni impact – National & international contributions to civil engineering.

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

- Established in 2001 – Excellence in Computer Science & Engineering.
- Programs offered – UG & PG in CSE.
- Focus areas – Innovation, analytical skills & quality education.
- State-of-the-art labs – High-end hardware, software & high-speed connectivity.
- Strong placement records & 68 university rank holders (till 2023).
- NBA Accredited – Recognized for academic excellence.



## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

- Established in 2003 – Expanding to M.E. Embedded System Technologies (2024-25).
- Focus – Knowledge-based training & industry-ready skills.
- 22 Industry MOUs – Strong industry collaborations.
- Electrical Technocrats Association (ETA) – Technical activities & fortnightly newsletters.
- Mission – Technological advancements, research, & industry engagement.



## DEPARTMENT OF MECHANICAL ENGINEERING

- Established in 2011-12 – Strong academic & industry focus.
- State-of-the-art labs – VMC, CNC Wire Cut, Spark Erosion, 3D CMM.
- Industry-ready training – Final year projects in PSU/private sectors.
- MOUs with institutions, industries & research organizations for R&D.
- Strong potential for consultancy, technology & product incubation.



## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

- Established in 2001 – Intake increased from 60 to 120 (2010).
- NBA Accredited – Focus on technical, social & professional excellence.
- State-of-the-art infrastructure – ICT-enabled classrooms & advanced labs (Cortex M4, Spartan 6, IoT kits, MATLAB, Cadence, PSPICE).
- Strong industry linkages – ISRO, DRDO, NLTVC, Ericsson..
- Global alumni presence – Working in top companies like Intel, Yahoo & Apple.



## DEPARTMENT OF INFORMATION TECHNOLOGY

- Established in 2001 – Intake of 60 students.
- NBA Accredited – High academic standards & strong placements.
- 65 university rank holders (till 2023).
- Industry partnerships – Microsoft, IBM, Adobe, HP.
- Certified "Center of Excellence" – Partnership with Virtusa Technology.



## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



- Established in 2021 – Intake increased from 60 to 120 (2024).
- Highly qualified faculty & modern infrastructure.
- Six advanced computer labs with backup & internet.
- Focus on continuous learning – Seminars, guest lectures, workshops & skill programs.
- Meticulous academic planning for structured learning.
- Student-driven club – Functions as an incubation center for innovation & creativity.

## MEENAKSHI SUNDARARAJAN INNOVATION AND INCUBATION CENTRE (MS-IIC)

**6-Semester Entrepreneurial Program:** Integrated into the curriculum to develop core entrepreneurial skills and startup mindsets.

**Institution's Innovation Council (IIC):** Cultivating a campus-wide innovation ecosystem, led by Innovation Ambassadors aiming for top IIC star ratings.

**Mentoring & Coaching:** Connect with industry experts, alumni, and the Central Mentoring Committee. Access funding to grow your startup ideas.

**Innovation Incubation Projects:** 100+ start-up spaces with expert guidance and resources to transform ideas into thriving businesses.

**Competitions & Hackathons :** Participate in elite contests: SAE BAJA | ISIE INDIA | Smart India Hackathon | Microsoft Imagine Cup and more!

**Practitioner Clubs:** Hands-on learning hubs with industry collaboration, peer engagement, and real-world problem solving.

**Industry Collaborations In partnership with:** Wadhvani Foundation | StartupTN | T-Hub | Offering mentorship, funding, and investor connects.

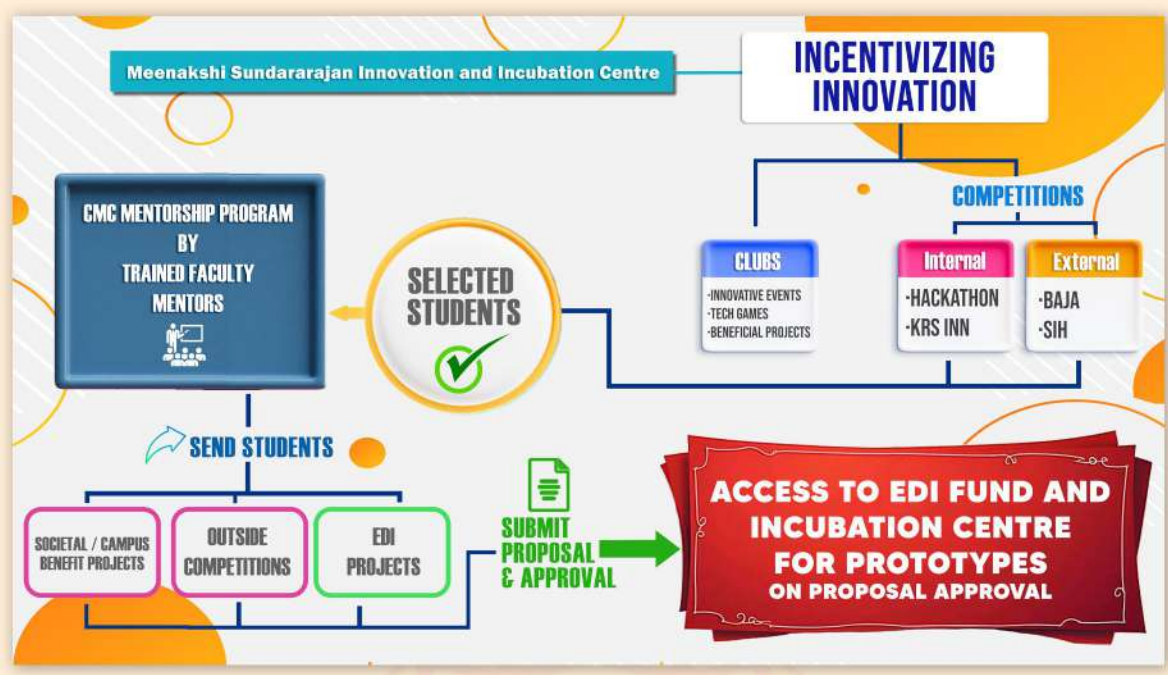
**Cross-Disciplinary Collaboration:** Innovate with peers from engineering, business, arts, and sciences for holistic solutions.





**State-of-the-Art Facilities:** Modern labs, prototyping tools, and creative workspaces for every stage of product development.

**Global Exposure:** Compete internationally, join exchange programs, and take part in global innovation challenges.



## EUPHORIA - Arts & Music Festival

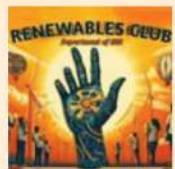
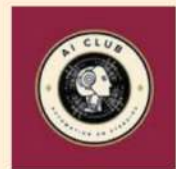


## Student Driven Projects



## MSEC STUDENTS CLUBS

- **8 Student Clubs** – AI Epoch, Eco Design, EDI, Adyant Coding, Renewables, Nodenova IoT, Dev Dynasty Web App, and Product Development.
- **Platform for Growth** – Discover, showcase, and enhance interests and skills.
- **Diverse Activities** – Workshops, seminars, technical and non-technical events, campus benefit projects, and long-term projects like SAE Baja.
- **Interdisciplinary Collaboration** – Encourages knowledge exchange across disciplines.
- **Vibrant Community** – Fosters engagement and teamwork on campus.





# THE MEENAKSHI SUNDARARAJAN CAREER DEVELOPMENT CENTRE (MS-CDC)

A dynamic career and faculty development centre driving academic excellence toward global impact. MS-CDC empowers students to excel through tailored career portfolios, immersive industry sessions, international academic partnerships, university fairs, and cutting-edge faculty development.



## ENGINEERING POSSIBILITIES



**Workshops and Lecture series** - The foundational series with awareness of self and career to design intentional career journeys.



**Discovery Days** - Navigate the world of work and future study with tailored talk sessions.



**Global Academic Partnerships** - Bilateral research and academic programmes with overseas Institutions/Universities.



**University Fairs** - Experience and explore international study options by universities from USA, Germany, UK, Singapore, Malaysia, Canada and Japan.



**Courses** - Supporting in the preparation of competitive exams like UPSC GRE, TOEFL, GATE, etc.



**Certifications** - Guidance and Support to acquire in demand certifications.





- To bridge the gap between academia and industry by fostering innovation, research, and skill development.
- To create a dynamic ecosystem that enables students and faculty to engage in real-world industry projects and emerging technologies.
- To enhance employability and entrepreneurial capabilities through industry-aligned training programs and certifications.
- To facilitate collaborative research, consultancy, and technological advancements in partnership with leading industries.
- To establish MSEC as a hub of excellence for industry-academia collaboration, driving growth and societal impact

## SALIENT FEATURES

1. **Industry Collaboration & Partnerships** - Establish and strengthen partnerships with industries, research organizations, and corporate entities to create opportunities for internships, live projects, and collaborative research.
2. **Skill Development & Training Organize industry**-aligned training programs, workshops, and certification courses to enhance students' and faculty's technical and professional skills.
3. **Research & Consultancy** Facilitate industry-sponsored research, consultancy projects, and technology transfer initiatives to promote innovation and problem-solving.
4. **Placement & Career Development** - Work closely with the Training & Placement Cell to align industry expectations with academic learning, ensuring better career prospects for students.
5. **Entrepreneurship & Innovation** Support startups and student entrepreneurs by providing mentorship, incubation support, and access to industry networks and funding opportunities.
6. **Academic-Industry Integration** - Assist in curriculum enhancement by incorporating industry trends, case studies, and expert lectures to bridge the gap between academia and real-world applications.

## TRAINING AND PLACEMENT CELL

Meenakshi Sundararajan Engineering College training and placement cell is committed to providing exceptional placement opportunities for its students. The Placement Cell takes meticulous efforts to ensure that students are recruited by top-notch companies in the industry.

The training pathway is established starting from the first semester with 180 Hours of Placement training which includes Communications Skills, Aptitude Training.

Specialised Programming, Guidance on Certifications, Projects, Competitions, Grooming, Etiquette, Group Discussion and Mock Interviews.

The Placement Cell functions under the leadership of Placement Officer, Faculty representatives and Coordinators from each department. The Cell's ultimate aim is to achieve 100% placement. Its Other Functions include

1. **Implementation of the training pathway at appropriate semesters**
2. **Industry Talks**
3. **Alumni Talks**
4. **Arranging Internships & Projects**
5. **Centers of Excellence with Industry**
6. **Industry Specialised training & guidance**

This comprehensive training empowers students to face the campus interviews with confidence through enhancing their employability skills for a successful future.





**1<sup>ST</sup> YEAR  
ENGLISH COMMUNICATION 60hrs**

**2<sup>ND</sup> YEAR  
APTITUDE 80hrs**

**3<sup>RD</sup> YEAR  
TECHNICAL 40hrs**

**4<sup>TH</sup> YEAR  
PLACEMENT READY**

**1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> YEAR - MOCK INTERVIEW & GD (SEMESTER TWICE)**

**2022-2023**

**TOTAL OFFERS 352 PLACEMENT 93%**

**DREAM OFFERS 145 HIGHEST SALARY 10.5 LPA**

**2023-2024**

**TOTAL OFFERS 225 PLACEMENT 82%**

**DREAM OFFERS 50 HIGHEST SALARY 9.5 LPA**

**2024-2025**

**TOTAL OFFERS 368 PLACEMENT 100%**

**DREAM OFFERS 53 HIGHEST SALARY 11 LPA**



## INDUSTRY CENTRE OF EXCELLENCE

DEPARTMENT	CENTRE FOR ADVANCED	SPECIALISATION LAB
CIVIL	CONSTRUCTION	CONSTRUCTIONS & STRUCTURES   ENVIRONMENTAL MANAGEMENT
CSE	CLOUD COMPUTING   CYBERSECURITY	CLOUD COMPUTING   CYBER SECURITY   CYBER FORENSIC SECURITY
IT	AR   VR   FULL STACK	AR   VR & PROGRAMMING
AI & DS	AI	AI   ML   DATA SCIENCES & VISUALIZATION
ECE	IOT	IOT   NLTVC   SEMI CONDUCTORS   VLSI
EEE	AEROSPACE & DRONE   EV	DRONE   ELECTRIC VEHICLES (EV) EV & SMART GRID
MEC	ROBOTICS   MANUFACTURING   ISG - GERMANY	ROBOTICS   MANUFACTURING   I-CAD
JOURNALISM	MULTIMEDIA	PODCAST   STUDIO
GENERAL	MAT LAB	MAT



# ELEVATEX

**FUELLING INNOVATION, FUNDING POTENTIAL**

## What is ElevateX?

### An initiative for

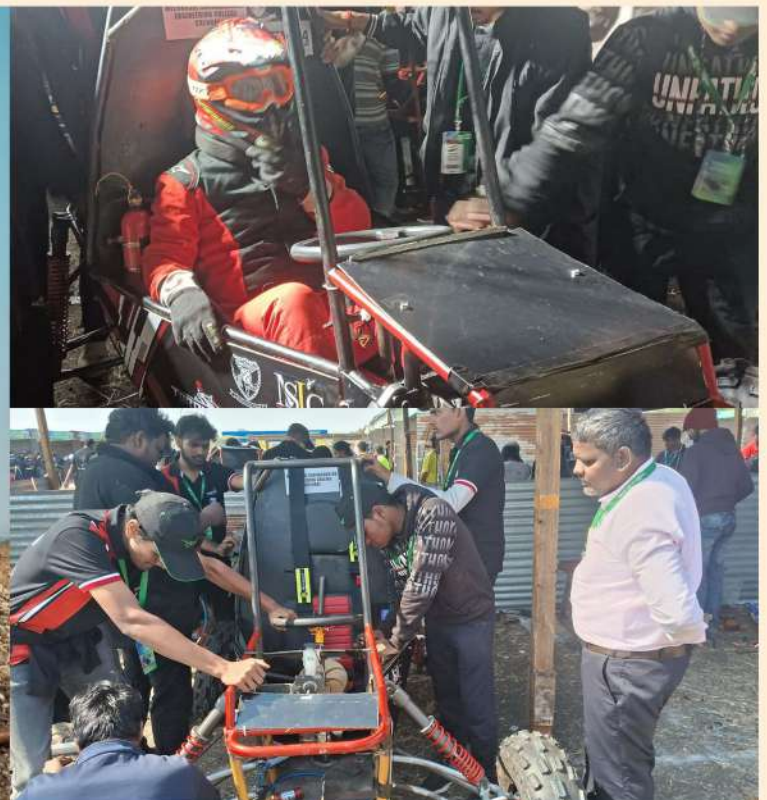
- Identifying potential student talents for competitions.
- Long-term projects to mentor, providing resources.
- Funding and infrastructure facilities.
- External academic and industrial mentors.

## ONGOING PROJECT

- H Baja (SAEINDIA)
- E Baja (SAEINDIA)
- Electric Solar Vehicle Championship (ISIE)
- Microsoft Imagine Cup
- Aakaar IIT Bombay Competition

## COMPLETED PROJECT

- H Baja (SAEINDIA)





**B.E./B.Tech. (Hons.),** students need to earn a minimum of **18 credits** from a specified group of **Professional Electives** or from any verticals of the same program.

**B.E./B.Tech. Minor,** students must earn a minimum of **18 credits** from any one of the verticals offered in another discipline, which can be from **Engineering Disciplines, Science and Humanities, or Management.**

## B.E. / B.TECH SPECIALISATION & MINOR

<b>CIVIL</b>	-	STRUCTURAL ENGINEERING GEOTECHNICAL ENGINEERING GEO - INFORMATICS TRANSPORTATION ENGINEERING	ENVIRONMENT ENGINEERING WATER RESOURCES ENGINEERING OCEAN ENGINEERING SUSTAINABLE ENGINEERING
<b>CSE   IT AI &amp; DS</b>	-	ROBOTICS AND AI DATA INTELLIGENCE AND VISUALIZATION FULL STACK DEVELOPMENT CLOUD COMPUTING AND DATA CENTRE TECHNOLOGIES CYBER SECURITY AND FORENSICS AR/VR-MEDIA TECHNOLOGIES ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	
<b>ECE</b>	-	ROBOTICS AND AI SIGNAL PROCESSING RF TECHNOLOGIES BIO MEDICAL TECHNOLOGIE NETWORKING & SECURE COMMUNICATIONS DRONE TECHNOLOGY & AUTONOMOUS SYSTEMS EMBEDDED SYSTEM TECHNOLOGIES/DESIGN SEMICONDUCTOR CHIP DESIGN AND TESTING SENSOR TECHNOLOGIES & INTERNET OF THINGS COMMUNICATIONS WIRELESS TECHNOLOGIES WIRELESS COMMUNICATION AND 5G/6G NETWORK ARCHITECTURE	
<b>EEE</b>	-	ROBOTICS AND AI DRONE TECHNOLOGY AND AUTONOMOUS SYSTEMS EMBEDDED SYSTEM TECHNOLOGIES/DESIGN POWER ENGINEERING ELECTRIC VEHICLE TECHNOLOGY CLEAN AND GREEN ENERGY TECHNOLOGIES POWER ELECTRONIC CONVERTERS AND DRIVES ELECTRICAL DESIGN ENGINEERING	
<b>MECH</b>	-	ROBOTICS AND AI DRONE TECHNOLOGY AND AUTONOMOUS SYSTEMS DIGITAL AND GREEN MANUFACTURING/ DIGITAL MANUFACTURING AND SMART FACTORIES ELECTRIC VEHICLE TECHNOLOGY CLEAN AND GREEN ENERGY TECHNOLOGIES POWER ELECTRONIC CONVERTERS AND DRIVES ELECTRICAL DESIGN ENGINEERING	

## COMMON OFFERED TO ALL DEPT

<b>S &amp; H</b>	-	CHEMISTRY FOR LIFE SCIENCE APPLIED/ COMPUTATIONAL MATHEMATICS ENGLISH LANGUAGE COMPETENCY FOR ENGINEERS APPLIED PHYSICS
<b>MANAGEMENT</b>	-	HUMAN RESOURCE MARKETING DIGITAL MARKETING FINTECH AND BLOCK CHAIN BUSINESS DATA ANALYTIC PUBLIC ADMINISTRATION SYSTEM MANAGMENT TECHNOLOGY MANAGMENT SUPPLY CHAIN AND PROJECT MANAGEMENT
<b>ENTREPRENEURSHIP</b>	-	INNOVATION AND ENTREPRENEURSHIP



# STATE OF ART LAB FACILITIES



## LIBRARY



## GYM





# OUR ACHIEVEMENTS



**SmartIndia Hackathon Winner**



**FinTech Festival Award - Runner up**



**CLIQ TRIX - 1st Prize**



**Torque-X | H-BAJA 2025**



**21 Japanese Industries Visited MSEC for Recruitment**



**1st PRIZE in Japanese Quiz**



# OUR ACHIEVEMENTS

**MEENAKSHI SUNDARARAJAN  
ENGINEERING COLLEGE**  
Kodambakkam Chennai-24  
(An Autonomous Institution)

We are happy to announce that our college is ranked at

**1<sup>st</sup>**

position among the colleges in Chennai district  
by  
Anna University  
NOV/DEC 2023 Academic Performance Ranking  
**TNEA CODE 1309**

**MEENAKSHI SUNDARARAJAN  
ENGINEERING COLLEGE**  
(An Autonomous Institution)

We are happy to announce that our college is ranked at

**7<sup>th</sup>**  
position  
by  
Anna University  
NOV/DEC 2023 Academic Performance Ranking  
**TNEA CODE 1309**



Received Best Student chapter award from **NIQR**



Received 2nd Prize in National Level Quiz program



## CITY

### DMK hopes rise as Congress delays decision

Congress's delay in pulling out its stance on the HS poll in TN has sparked speculation that the party could be rethinking its idea of keeping away from the DMK. **Page 3**

### Chennai mobilises for flood victims

On Monday, nearly 80 curtains containing clothes, food, medicine, and other necessities, will be sent from Chennai to New Delhi, and subsequently to Uttar Pradesh. **Page 4**

## The data is out, but it's far from student-friendly

No comparative analysis of colleges' performances in Anna Univ's list: 'does not help decision-making'

Vasudha Venugopal



The data is also not helpful as institutions such as College of Engineering, Guindy, may have a pass percentage of just 77 per cent, but are extremely popular with students. — PHOTO: K.V. SRINIVASAN

CHENNAI: Anna University may have released data on the academic performance of its 522 affiliated engineering colleges, but experts say this is not enough to help students make informed decisions.

On Thursday, a day before engineering admissions began, the university published the pass percentage of students in each of the colleges affiliated to it, in compliance with a Madras High Court order. The move was sought to impart more transparency to the admissions process.

However, experts said the results analysis is inadequate, because the data does not consider last year's average of the five Anna Universities of Technology with the main university in Chennai.

Engineering students now in their final and pre-final years would have taken their annual exams under the de-

clearance their exams, while 67 per cent of the eighth-semester students passed. Since these are different batches of students, the numbers don't make any sense to me," said Vishnu Desai, an engineering aspirant. "The colleges with the best pass rate seem to be those I have never heard of in Erode, Namakkal and Salem. I want to get into a college that offers the best placements," she added.

What is also surprising is that there are only three private colleges from Chennai—SSN College of Engineering, Meenakshi Sundararajan Engineering College and Sri Sairam Engineering College—ranked in the first 40. At least 60 colleges have a less than 20 per cent pass percentage, which students could avoid. At the most, the data can help students decide which college they must not go to, said experts. "The data will be helpful to students with relatively poor cut-offs to identify

Experts uniformly agree that the university has failed to help first-generation learners who need guidance. It is supposed to top scores, especially those from cities, who would have already made their choice.

And the decision to go to college is not entirely to do with the institution's mark. For instance, only 12 of the top 40 colleges have campuses on campus. Professors say a better way of ranking colleges is to rate the quality of the institution provides its students, the quality and experience levels of its faculty, the technical and skill events it conducts and the prospects it offers.

Deepa Narasim, owner of a private institute, said, "Colleges with very high pass percentages have strict testing methods, rote-based learning system with no focus on the holistic development. That is not good for the student's growth."

## percentage for BE exams

their college of interest before counselling

### COLLEGE REPORT CARD

Branch	Affiliated College	Pass Percentage
Aeronautical	Vel Tech	90.69
Automobile	Institute of Road and Transport Technology	94.73
Civil	AC College of Engineering and Technology	95.28
Computer Science	Meenakshi Sundararajan Engineering College	96.29
Electrical and Electronics	Sri Sairam Engineering College	95.76
Electronics and Communication	Saranathan College of Engineering	96.83
Electronics and Instrumentation	Kongu Engineering College	97.96
Instrumentation and Control	Sri Sairam Engineering College	97.38
Mechanical	Sri Sivasubramanya Nadar College of Engineering	97.38
Bio-Mechanical	Prathyusha Institute of Technology and Management	96.73
Chemical	Sri Sivasubramanya Nadar College of Engineering	96.82
Information Technology	M. Kumarasamy College of Engineering	96.26
Textile Technology	Bannari Amman Institute of Technology	92.6
Biotechnology	Bannari Amman Institute of Technology	92.6
Architecture	Periyar Maniammal College of Technology for Women	87.04

For programmes under Mark System Regulations 2001 and 2004

could also be published in a few days.

The university had revised its practice of posting its semester examination results in September 2008, after a

ed to go ahead after several colleges put out advertisements with false claims to lure students.

The full results are available at [www.annauniv.edu](http://www.annauniv.edu).

## "Statement on Tamils issue made with an eye on votes"

Special Correspondent

CHENNAI: Union Home Minister P. Chidambaram's statement that the Centre has been urging Colombo to stop war in Sri Lanka was made with an eye on getting votes during Lok Sabha elections and to please the Dravida Munnetra Kazhagam, an ally of the Congress, according to Bharatiya Janata Party State president L. Ganesan.

Addressing a press conference here, Mr. Ganesan contended that Mr. Chidambaram wanted to portray as if the Sri Lankan government's announcement of a two-day halt to the war was done at the behest of the Union government.

The BJP leader said there was enough reason for Sri Lankan Tamils to apprehend about their safety if they moved to "no fire 2006," as they would be under the control of Sri Lankan troops. He said the United Nations should take responsibility for the safety and security.

TIMES INTERVIEW

## City girl makes it to Forbes list with tool to combat addictions

Ranjani Ayyar@timesgroup.com



Chennai: For the second year in a row, a Chennai native is among the innovators and entrepreneurs in the Forbes' '30 under 30' list in the area of healthcare. The 2008 edition includes Akshaya Shanmugam, 28, the CEO of Lumme Inc., which is cracking the code to beat addictive behaviour by combining wearable technology, machine learning, and behavioural psychology. In January this year, 27-year-old Vivek Koppa had made it to the 2007 list for his contributions in neonatal care technology.

After completing her schooling at Chennai, Vidyaashram, Shanmugam went on to pursue engineering at Meenakshi Sundararajan Engineering College in 2009, she moved to the US for higher studies. While Shanmugam was pursuing her PhD in an ar-

sors, Shanmugam set up Lumme to solve the global addiction problem.

"Our platform automatically detects addictive behaviour, predicts indulgence in addictive behaviour, and provides validated interventions. It also helps individuals gain better insights into their daily life and helps them understand their lifestyle choices," said Shanmugam.

The technology is in the process of being clinically validated and Shanmugam hopes to launch the product in the market by the summer of 2011.

"The first phase of our launch is the smoking cessation platform. We will tie up with corporations so they can include this part of their employee wellness programmes," she said.

► 95% accuracy, P 4

## Grade system boost to colleges

DC CORRESPONDENT

CHENNAI

April 13: With the introduction of grade system, the pass percentage of some of the engineering colleges has improved according to data available with Anna University website uploaded with the results and details of ranks of affiliated engineering colleges.

The results of first semester examinations held during November 2008 as per the new regulation (2008) and results of all the

semesters as per the regulations 2001 and 2004 have been released.

As per the new regulation, students will get only grades instead of marks. If a student gets marks ranging from 91 to 100 out of 100, he will get 'S' as grade and 10 as grade points. If anybody gets below 50, instead of 'fail', his grade will be RA, denoting reappearance.

But, as per the earlier regulations, marks were given.

Under this pattern, Meenakshi Sundararajan

Engineering College (94.54 per cent), SSN Engineering College (94.15 per cent), and Prince Sri Venkateswara Padmavathy Engineering College (93.74 per cent), are among the top colleges in all the semester examinations conducted from 2004 to 2008.

In terms of grade system, which was introduced in the academic year 2008-09, Panimalar Institute of Technology (98.91 per cent), Panimalar Engineering College (98.47 per cent) are among the top

engineering colleges in the first semester examination held in November / December. SSN, which came in third place, got 98.35 per cent.

When asked how the results of a few students appeared to be ranked as highest pass percentage, P. Mannar Jawahar, vice-chancellor of Anna University (Chennai), said this apprehension would be removed once all the semester results were released in future under the new regulation of grade system.

TIMES CITY

## Engg colleges' rank list back online

D Suresh Kumar | TNN

Chennai: After a gap of three years, the Anna University (Chennai) has revived the practice of publishing online a comprehensive rank list of engineering colleges based on the performance of students in the semester examinations.

The Sivakasi-based self-financing institution Mepco Schlenk Engineering College tops the performance list with 88.74% of its students passing in all the subjects they appeared for during the April-May semester exams. Of the 870 students of the college who appeared for the examination, 1,353 have cleared all papers. Coming a close second is the Sri Sivasubramanya Nadar College of Engineering in Thiruvananthapuram, administered by a trust managed by the Tamil Nadu Sahasra Shiksha Yojana, with overall pass percentage of 86.

THE TOPPERS			
College	Students Appeared	Students Passed	Pass Percentage
Mepco Schlenk Engg. College	1750	1553	88.74
SSN College of Engineering	2674	2352	87.96
Kongu Engineering College	3224	2768	85.86
Institute of Road Transport Technology	1303	1109	85.11
Meenakshi Sundararajan Engg. College	1242	1044	84.06
THE BOTTOM LINE-UP			
GGR College of Engineering	357	21	5.88
Seethaammai Engineering College	115	7	6.09
Joe Suresh Engineering College	50	4	8
VKK Vijayan Engineering College	267	27	0.11
The Kavery Engineering College	204	24	1.76

Source: Anna University. The above data pertains to students who have passed in all subjects in the April-May 2008 semester examination.

College of Engineering where 21 of the 357 students only managed to pass in all subjects.

In another rank list, which has been prepared on the basis of the number of answer scripts in which the students have passed, the SSN College and Meenakshi Sundararajan College are tied in the first slot with a success rate of 96.4%. In that list, the IRTT is placed seventh, while Mepco, Kongu, Arulmigu Kalasalingam College of Engineering and Chennai-based Sri Sairam Engineering College have secured the second, third, fourth and fifth slots respectively.

The practice of hosting the collective performance of colleges in semester examinations on the internet was introduced five years ago, when E. Balagurusamy was the vice-chancellor of Anna University. Subsequently his successor D. Viswanathan had discontinued this, allegedly on a re-

quest from some college owners who felt that it affected admissions in institutions, which had fared poorly in examinations.

The reintroduction of the practice by the incumbent vice-chancellor P. Mannar Jawahar has brought cheers to the student and parent community. They feel that this list would serve as a valuable indicator during admissions and also check misleading representations about the examination results in advertisements. It states, this will bring about positive change with college competing to better their positions next time.

However, the flip side is that in the past some colleges who had figured in the top 25 rank had hiked their capitation for management quota students citing the good academic record. The complete rank list is available on the web [www.annauniv.edu](http://www.annauniv.edu).

THE HINDU • TUESDAY, APRIL 14, 2009

## Varsity publishes branch-wise pass

This provides specific information to students for zeroing in on

Priscilla Jebaraj

CHENNAI: Anna University has published branch-wise pass percentage results for its affiliated colleges for the BE examinations held for the semester between November 2008 and February 2009.

Last year, in Electronics and Communication Engineering (ECE), the Saranathan College of Engineering topped with a 96.83 per cent pass percentage. In the Mechanical Engineering branch, the SSN College of Engineering topped the list, while Meenakshi Sundararajan Engineering College had the highest pass percentage in the Computer Science branch.

"We wanted to give all the information possible, so that you can do your own analysis," said P. Mannar Jawahar, Vice-Chancellor of Anna University-Chennai, explaining why branch-wise data was included. This gives specific information to students and parents trying to decide which college they are inter-

ested in before counselling for admissions. Dr. Jawahar had earlier said that while students need to take other factors into account to make a holistic decision, these results would also help.

Looking at the overall statistics, the Panimalar Institute of Technology had the highest pass percentage for first-year students among the 322 colleges affiliated to Anna University-Chennai, who are following the new credit system under the 2008 regulations.

However, Meenakshi Sundararajan Engineering College topped the list for second, third and fourth year results among the 243 colleges across the State affiliated to the old Anna University, who are following the old mark system.

These numbers represent the percentage of total answer scripts passed during the examination. Last semester, the university had also published the percentage of students who had passed all papers during the examination.

COLLEGE REPORT CARD	
BE, BTech First Year Results	
Affiliated College	Pass Percentage
Panimalar Institute of Technology	98.91
Panimalar Engineering College	98.47
Sri Sivasubramanya Nadar College of Engineering	98.35
Sri Sairam Engineering College	98.19
Velammal Engineering College	98.04

\*For All-Chennai programmes under Credit System Regulations 2008

COLLEGE REPORT CARD	
BE, BTech, BArch All Semester Results	
Affiliated College	Pass Percentage
Meenakshi Sundararajan Engineering College	94.54
Sri Sivasubramanya Nadar College of Engineering	94.15
Prince Sri Venkateswara Padmavathy Engineering College	93.74
Mepco Schlenk Engineering College	93.42
Arulmigu Kalasalingam College of Engineering	93.25

\*For programmes under Mark System Regulations 2001 and 2004

tion. The script-based figures give a more positive image of the colleges - only 13 colleges out of 243 failed to achieve at least a 50 per cent pass percentage. When presented in terms of candidates who passed all papers last semester, half the colleges failed to achieve that mark. Dr. Jawahar promised the candidate-based figure.



# OUR CAMPUS





# OUR CAMPUS





# Anna University, Chennai. Rank Holders

18<sup>th</sup> Graduation Day, 16<sup>th</sup> December 2023

## ECE



**JANANI J**

Accenture Application development  
Analyst 17<sup>th</sup> RANK



**LOGANAYAGI**

Kaar Technologies Analyst  
21<sup>st</sup> RANK



**KEERTHANA K P**

Cognizant technology solutions  
Software Engineer 18<sup>th</sup> RANK



**DHANYA D**

Zoho corporation  
Member technical staff 22<sup>nd</sup> RANK



**PRIYAL N**

Accenture Application Development  
Associate 17<sup>th</sup> RANK



**VIDHYA S**

Walmart Global Technology Services India  
System Administrator 22<sup>nd</sup> RANK

## IT

## EEE

## CIVIL



**ATHIRA SANKAR J**

Walmart Global Tech India  
Technical Engineer 11<sup>th</sup> RANK



**MUKESH KUMAR K**

Propeltech Labs India Pvt. Ltd  
Developer 24<sup>th</sup> RANK



**MANASHA K L**

Accenture Application development  
Analyst 17<sup>th</sup> RANK



**PRIYANKA BALAJI**

Cognizant technology solutions  
programmer analyst trainee 21<sup>st</sup> RANK



**STEVE ROSEVELT SURESHRAJ**

Marketing & Operations Management  
Anna University 27<sup>th</sup> RANK



**AKASH R**

Cognizant technology solutions  
Programmer 26<sup>th</sup> RANK

## CSE

## M.E. CIVIL



**SIVAMANIKANDAN S**

Zoho corporation Pvt Ltd Member Technical  
Staff (Android developer) 14<sup>th</sup> RANK



**S. SHRUTHI**

Freshworks Software Engineer  
24<sup>th</sup> RANK



## CONSTRUCTION ENGINEERING AND MANAGEMENT

**VINOTH KUMAR . D**

CBRE South Asia Pvt Ltd  
Chennai Region Project Coordinator  
QS & CC 4<sup>th</sup> RANK

# Anna University, Chennai Rank Holders

19<sup>th</sup> Graduation Day, 24<sup>th</sup> January 2025, Friday at 3:00 PM

## IT



**ASHWIN S**

Johnson Controls  
Cloud and Devops  
Engineer 9<sup>th</sup> Rank



**DIVYADHARSHINI R S**

Walmart  
Service Engineer  
12<sup>th</sup> Rank



**SNEHA SREE J V**

Johnson Controls  
Software Developer  
14<sup>th</sup> Rank



**NANDITHA M**

SynCFusion Software  
Software Engineer  
16<sup>th</sup> Rank



**INBATAMIL K**

Newgen Software Tech Ltd  
Software Engineer  
18<sup>th</sup> Rank



**ANEE S FATHIMA S**

SynCFusion Software  
Software Engineer  
21<sup>st</sup> Rank



**SARANYA D**

Iridium Software  
Associate Software Engineer  
21<sup>st</sup> Rank

## CIVIL

## MECH

## ECE



**YOGESHWARAN A**  
Nardil Enterprise Pvt Ltd  
Rebar Detailer  
19<sup>th</sup> Rank



**SANTHANALAKSHMI V**  
ABS Consults  
Project Engineer  
21<sup>st</sup> Rank



**SMRUTHI R**  
C2C Engineering Pvt Ltd  
Junior Engineer Piping  
22<sup>nd</sup> Rank



**NITHYASREE H**  
EmbedUR  
QA  
9<sup>th</sup> Rank



**NITHYA B**  
EmbedUR  
Software Developer  
15<sup>th</sup> Rank



**YOGALAKSHMI S**  
Cognizant  
Programmer Analyst  
Trainee 17<sup>th</sup> Rank



**SRI GAYATRI M N**  
Virtusa  
Full Stack Developer  
18<sup>th</sup> Rank

## CSE

## M.E. CEM



**FARHANA SABREEN M**  
Tech Mahindra  
Associate Software  
Engineer 8<sup>th</sup> Rank



**AISHWARYA B**  
Trinity Axis Inc.  
Software Developer  
Trainee 9<sup>th</sup> Rank



**DHARSHINI K**  
Zoho Corporation  
Member technical  
staff 13<sup>th</sup> Rank



**KARGIL BANU CHELLAM M**  
L&T  
Senior Engineer 6<sup>th</sup> Rank





# MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)



Powered by



📍 363, Arcot Road, Kodambakkam, Chennai-600024

✉ Email: [principal@msec.edu.in](mailto:principal@msec.edu.in) ☎ Contact number: +91 97908 21869

🌐 [www.msec.edu.in](http://www.msec.edu.in)