

MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

363, Arcot Road, Kodambakkam, Chennai – 24 Approved by AICTE & Affiliated to Anna University email Id: <u>principal@msec.edu.in</u>

Website : www.msec.edu.in

LIST OF PROGRAMS

The following are the list of programs offered for the last five academic years (2016-17, 2017-18, 2018-19, 2019-20, 2020-21)

UG Programs:

- 1) B.E-Civil Engineering (2002)
- 2) B.E-Computer Science Engineering (2001)
- 3) B.E-Electronics & Communication Engineering (2001)
- 4) B.E-Electrical & Electronics Engineering (2003)
- 5) B.Tech-Information Technology (2001)
- 6) B.E-Mechanical Engineering (2010)

PG Program:

7) M.E-Construction Engineering & Management (2011)

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363, ARCOT ROAD, KODAMBAKKAM,
CHENNAI-600 024



MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

(Managed by I.I.E.T Society)

363, Arcot Road, Kodambakkam, Chennai - 24

Dr.K.S.BABAI, B.Sc., B.E. MS, Ph.D, FIE MISTE Secretary

Fax: 24801636,24732488

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SECRETARY

PRINCIPAL

MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

363, ARCOT ROAD, KODAMBAKKAM,

CHENNAI-600 024

Meenakshi Sundararajan Engineering College

363, Arcot Road, Kodambakkam, Chennai-600024

Managed by IIET Society, Affiliated to Anna University, Approved by AICTE Accredited by National Board of Accreditation for programs applied



TNEA
Counselling Code
1309



About the College

- Established by the IIET Society in 2001
- Part of the prestigious KRS Group of Institutions
- Known for the quality education and inculcating human values and ethical standards
- Consistent performance in academics and extra-curricular spheres
- Well known for excellent placement record
- Grooming the overall personality

MSEC is managed by Eminent Educationists





Prof.Dr.K.S.Lakshmi Correspondent



Prof.K.R.Sundararajan Founder

Luminaries in the cause of Education



Centre of

Excellence

Prof.Dr.K.S.Babai Secretary

Their magnificent contribution to higher education and the exemplary service to the society have earned glorious name and fame for the institutions

Programs Offered

Value Based Education



Under Graduate Programs

- B.E-Civil Engineering (2002)
- B.E-Computer Science and Engineering (2001)
- B.E-Electronics & Communication Engineering (2001)
- B.E-Electrical & Electronics Engineering (2003)
- B.Tech-Information Technology (2001)
- B.E-Mechanical Engineering (2010)
- B.Tech-Artificial Intelligence and Data Science

Post Graduate Program

• M.E-Construction Engineering & Management (2011)

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 sustained development of an unparalleled society, nation and world at large.

All programs emphasize on hands-on training, field experience and industrial exposure in the field of latest technologies

PLACEMENT 90%

NO. OF OFFERS 431

DOUBLE OFFERS 101

TRIPLE OFFERS 12





Placement Record







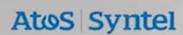
















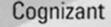


















95%









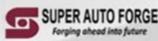
















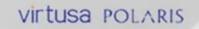


















Outcome based education with the active involvement of industry experts

MoUs with Industries, Research Organizations, foreign Universities USM Universiti Sains, MMU Malaysia

Unique programme E-Cube "Enrichment, Enhancement and Empowerment" to bridge the industry gap

Value added Courses - Foreign language Training (Japanese), Smart Training - Career Development and improving Communication skills

Excellent Placements – More than 90 percent of students placed in top notch companies



MISSION

Meenakshi Sundararajan Engineering College, Chennai 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.

To achieve this, the college ensures.

- Continuous upgradation of its teaching faculty to ensure a high standard of quality education and to meet the ever-changing needs of the society.
- ☐ Constant interaction with its stakeholders.
- ☐ Linkage with other educational institutions and industries at the national and international levels for mutual benefit..
- Provision of research facilities and infrastructure in line with global trends.
- Adequate opportunities and exposure to the students through suitable programs, to mould their character and to develop their personality with an emphasis on professional ethics and moral values

Ranked No. 1 amongst 252 colleges for two consecutive semesters in Anna University examination performance (November 2008 & May 2009)

"Best Engineering College in Chennai" recognized by Mylapore Academy in 2007 and in 2015

Recognized as among the top 10 Engineering College in Tamil Nadu, by Anna University Ranked among the Top 5 colleges which maintains high quality & standards
- Times of India, February 2009

Listed in 251-300 Rank band in the Engineering Category in All India NIRF ranking survey 2020

Best Student Chapter award for Quality promotion 2019 at National level from NIQR.

Received AICTE – CII Survey of Industry – PLATINUM Ranking in 2017, 2018 & Jal Shakti Abhiyan 2019

221 University Ranks (including 2 Gold Medalists) since inception





State of the art Laboratory Facilities

Research Centre











State of the art Laboratory Facilities

Civil Lab





Language Lab





General Engineering
Laboratories



Facilities Available



Central Library





Reprographic Centre



Seminar Hall

Library

Seminar Halls

Sports Ground

Indoor Games

Medical Centre

Canteen

RO Water Plant

Gym facility

Reprographic Centre

Home away from home

Facilities Available





Gym



Graduation Day



Recognition for **Student Activities**

Events





SAJAN ENGING COLLE

REC CALL

State Bank of India

Mer December 5° 2018

FIRST PRIZE

OR ORDER

PAY

RUPEES

1112223330

Weenakahi Sundararajan Engineering college
Phase surps above

"1 1 1000" 600002022 009493 3 1

Contests for School Students





Events

Awards in National Forum



MOU with Industries



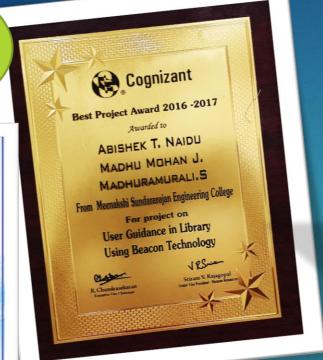
Recruitment in Foreign Companies



Awards and Recognition



aspiringminds







Meenakshi Sundararajan Engineering College

for being amongst the top 10% colleges in Tamil Nadu that excelled in



for the 3rd consecutive year. The award is based on the performance of final year students in AMCAT 2019

Humal Aggal

CEO, Aspiring Minds

காட்சி சுந்தர்ராஜன் என்ஜினீயரிங் கல்லூரி முன்னாள் மாணவர்கள் உருவாக்கின

கொரோனா நோயாளியைக் காப்பாற்ற ந.11 ஆயிரத்து 500 விலையில் வெண்டிலேட்டர்

கோடம்பாக்கம் மீண்ட்டு கத்தர் दाक्षामुद्रीक्षीयतीर्थ

ல்லூரியின் எனவர்கள் ஒன்று செர்ந்து ரூ. 2 லட்சம் செயற்கை Willehen കരുവിബധ Jarohna Cari L. 1) 5. 11 யூயிரத்து 500 விலையில்

greenent) ாபாய் சுத்தர்ராஜன் ஊக்கமனித்ததால் செயல்படுத்த முடித்தது இசைல் இன்ஜெனிட்டர் திறுவன நடரக்டருமான இதோர் குமரன் த்திவித்தார்.

ந்த்த குழுவில் முன்னாள் மாணவர்கள் நித்யாழ்த், கார்த்டுக், துள்ளும். ஷ்வந்த மற்றும் சாப் பிரகாஷ் ங்கேற்று ஆராய்ச்சி செய்தனர்.

LOUTH GAL, 12 do படைக்கும் பொருட்களை வைத்து well Garding Coul to a market பட்டது. இதல் தேவைப்படும் தவினப்படுத்த வசடுயும் ிரத்கப்பட்டுள்ளது. இந்த மாடுர் தானாளர் பாபாப் சுத்தர்ராழன், புஜிட்டல் கணக்கிடு கருவிகள் இடும முக பரிசோதனை ஆப்வகத்துக்கு எலக்ட்ராளிக்ஸ் கம்யூளிகேஷன் உள்ளன.



அனுப்பப்பட்டுள்ளது. அங்கோரம் பிரிவு நிபுணர்கள் ஆதரவு அளித்தன கடைத்தவுடன் தொழில் நிறில் என்றார். உற்பத்து செய்யப்படும் என்றார் அவர். இந்த குழுவினருக்கு பினாட்சி துல்லியமாக உதவ இந் சுந்தராஜன் என்ஜினியரில் கல்லூரி வென்டிலேட்டர் உதவும். பல்வே

COVID-19 offers students a chance to showcase their skills

R. Sujatha

CHENNAI , APRIL 22, 2020 17:51 15T UPDATED: APRIL 22, 2020 17:51 15T

SHARE ARTICLE Student groups have come up with apps and low-cost ventilators

Several engineering college students in the city have come up with apps, websites and in some cases, prototypes of low-cost ventilators.

A group of students from Meenakshi Sundararajan Engineering College have developed a prototype for a low cost ventilator (₹11,500) which has now been shortlisted by the National Innovation Foundation for its C3 competition.

Kishore Kumaran, a 2017 batch ECE graduate leads a team of six juniors, four of whom are currently students at the college. It took them 17 days to develop the prototype, "It is an opportunity for shared learning," says Mr. Kishore.

A third year CSE student S.R. Sankar Narayanan has developed a website for tracking COVID-19 http://coronanewapp.herokuapp.com/. He uses government data for the

MSEC in Media

Meenakshi Sundararajan Engineering College student develops Corona tracking app

S.R.Sankar Narayanan, territories. More than CSE student of 300,000 people have Meenakshi Sundararajan recovered but resulting in Engineering College more than \$0,000 deaths student has developed a In order to track the for tracking COVID-19. web application named

Coronavirus disease Corneese is developed. 2019 (COVID-19) is Corneese provides the an infectious disease updates of COVID-19 caused by severe acute around the world. This respiratory syndrome especially focuses on coronavirus 2 (SARS- India. CoV-2). This disease was

It provides the updates information on hospitals first identified in Wuhan, on different states and and the available number China in December 2019 districts. It also traces of beds in urban and and it has spread globally.

World Health Organization has declared COVID-19 as a pandemic. As per recent data, more than a million cases have been reported in

plotting and data analys

It also provides COVID-19 status in other rural areas in various states. Further it has on nth day in Indi

is based on Node.

and Express.js which

continuously traces th

REST API and gives t

output in the form of

table. Node is is used

a server, as it is scalab

Python is used t

The plotting is done

matplotlib in Pytho

College wins Innovation contest

STAFF REPORTER

A team from Meenakshi Sundararajan Engineering College won the title award at Cognizant's "The Big Idea 2k17" contest.

S. Vasudharini and D. Praveen from the Electrical and Electronics Engineering Department bagged the first place and won a host of prizes, including a mentorship certificates exclusive for Cognizant.

The Big Idea contest is organised by Cognizant in

and so on ...

Distinguished Alumni - A notable few...

6000+ well settled Alumni



Ms. Akshaya Shanmugam (ECE 2005-2009 Batch)
CEO of Lumme Inc.
Listed in 2018 Forbes list, under the category '30 under 30' for her contribution to healthcare sector.



Mr. Vivek Koparthi
(ECE 2007-2011 Batch)
Co-founder of Neolight
Listed in 2017 Forbes list, under the category '30 under 30' for his contribution to healthcare sector.



Mr.S. Prasidh (CSE 2009-2013 Batch) Director, Product Development, Bitglass Former Software Engineer, Microsoft Ms.S.Buveneswari (CSE 2007-2011 Batch) IAS 2015 batch, Maharashtra cadre, Assistant Collector, Kolhapur



Major.Isleen Kaur (EEE 2007-2011 Batch) Major, Indian Army Dr.C.N. Nachiappan (CSE 2006-2010 Batch) Researcher and Engineer, Apple

Distinguished Alumni - A notable few...

6000+ well settled Alumni



Ms. E.Nithya (CIVIL 2006-2010 Batch) Indian Navy



Engineering, University of Cambridge Mr.B.Jithin Chandran (MECH 2012-2016 Batch)
Indian Air Force



Ms.Saranya (IT 2005-2009 Batch) Scientist/Engineer SD,ISRO





Ms. Sindhuja Vijayaraghavan (EEE 2009-2013 Batch)
Lead Engineer – Energy
Automation Services,
Croonwolter&dros,
Netherlands

Dr.K.Ramesh Kannan

(CIVIL 2003-2007 Batch)

Assistant Professor, Geotechnical

Engineering Division, IIT Madras

Research Associate, Department of



Mr. Abhinav Balaji (MECH 2011-2015 Batch) Technical Program Manager, Apple

