

M.I.E.T. ENGINEERING COLLEGE

Trichy-Pudukkottai Road, Trichy-7

NEWSLETTER



VOLUME-02

**CIVIL
ENGINEERING**

2021-2022



DEPARTMENT OF CIVIL

ABOUT THE DEPARTMENT

The Department of Civil Engineering was launched in the academic year 2006-2007. In the year 2010 the Department was upgraded as a Post Graduate Department with the commencement of M.E. Structural Engineering. The Department maintains a constant focus on high quality of Teaching and Learning processes in Civil Engineering that makes the outgoing students confident in meeting the challenges arising out of technological advancement in the field. The Department offers B.E. Civil Engineering programme with the total annual sanctioned intake of 60, following the curriculum prescribed by Anna University, Chennai. The major subjects included are: Structural Engineering, Transportation Engineering, Water Resource Engineering, Geo technical Engineering, Environmental Engineering and Construction Management. The Department is under the constant care of a team of committed, qualified and student centric Teachers. Further, the learning activities are supported by several laboratories endowed with advanced instruments and equipment. The major laboratories are: Advanced Structural Engineering Lab, Computer Aided Design and Drafting Lab, Strength of Materials Lab, Applied Hydraulics Engineering Lab, Soil Mechanics Lab and Water and Wastewater Analysis Lab. These laboratories play a crucial role in imparting hands on experience and practical skills to the students. The department also encourages the students in organizing and conducting Seminars and Workshops on chosen field inviting participants from the other Institutions. In order to expose the students to recent technological advances, Guest Lectures are arranged inviting eminent Scientists, Technocrats, Industrialist and Professors from NIT-T and IIT-M. Industrial and Field visits are regularly arranged and the students are taken to Cement Factories, Brick making units, Railway Workshops, Tanning Industries, Dams and Reservoirs. These activities give the students an exposure to real work-space Environment. The Department is very much conscious of adverse changes in the environment and making efforts to modify and redesign in Civil Engineering education and training.

DEPARTMENT VISION

A knowledge hub in Civil Engineering sciences, contributing to the progress of humanity through innovative thinking, domain expertise and high ethical values.

DEPARTMENT MISSION

- To provide quality education through industry based value-added trainings and develop skilled Civil Engineers.
 - To nurture competent professionals trained in designing and implementing Civil Engineering systems and to perform professionally and ethically.
 - To provide a conducive environment that fosters aptitude for research, higher education, entrepreneurship skills, leadership quality, and lifelong learning.
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CHAIRMAN's MESSAGE

Being in the current world is not a hasty track, the responsibility of creating a high-quality educational institution is challenging and embellished with a host of initiatives which validate them over an extended time span. Moreover, in a world where time and space are compacted, there is a massive defy for success which necessitates knowledge, which is current, pertinent and based on real experience. In this situation, the education plays a paramount role in moulding, shaping and preparing youngsters to face the challenges of the future world. The Faculty with an outstanding academic background and sound conceptual knowledge of contemporary engineering studies and practices ably complete the process of converting the budding students into employable technocrats. Moreover, M.I.E.T strives hard to sensitize its students to the needs of the community and inculcate values like truthfulness, fortitude and acceptance of individual differences. That this whole process is completed keeping in mind the College Vision, Mission and Quality policy is an achievement that the Faculty takes pride.



**Er. AMOHAMED YUNUS, B.E., M.Sc., Engg.
Chairman
M.I.E.T. Institutions**

PRINCIPAL's MESSAGE

As the Principal of our esteemed college, I am immensely proud of all of you. You all have been inspiring us with your hard work and dedication, and have made us proud with your many achievements over the years.

As we look ahead to the future, I urge you to continue to strive for excellence and to never give up on your dreams. I am very happy with the progress the college has made by imbibing in its student's value-based education synergized with modern teaching-learning methods to produce a generation of well informed and emotionally sound generation. I am positive that in times to come we will continue this journey with elevated enthusiasm and persistently provide a platform of holistic learning to the young generation of learners. Our students graduate with the skills, mind sets and qualities that will best equip them for success. Come on let's give our best and make this institution a modern temple of learning through our diligence, devotion and dedication. Wishing you all the best...! in the world of the future. They are the future leaders and role models of society.



**Dr. ANAVEEN SAIT, M.E, Ph.D
Principal
M.I.E.T. Engineering College**

Department Activities

Journal Published by Faculty Members

Research Paper publications:

1. Arun Sahaya Raj S, Mohamed Imran M, Experimental investigation on partial replacement of waste glass powder by fine aggregate in concrete International Journal of Engineering Research & Technology (IJERT), 2022, ISSN 2278-0181
2. Santhosh Kumar E, Parkavi D C, Experimental investigation on partial replacement of waste ceramic powder in concrete International Journal of Engineering Research & Technology (IJERT), 2022, ISSN 2278-0181

The Civil Engineering Department has organized various events through Department Association-CESA and IGS Students forum.

Guest Lecture on Employability Skills for Future -2022 delivered by Mr. S. Kirthivasan, Deputy Manager/Talent Acquisition, MMC InfoTech Services Pvt. Ltd., Chennai on 11.3.2022



Guest Lecture on Employability Skills

Guest Lecture on Project & Finance Management for aspiring Entrepreneurs delivered by Mr. K. Jothi Shankar, Managing Partner, PUSHPAA Engineering, Trichy on 27.4.2022

Guest Lecture on Engineering Seismic Risk Analysis of Buildings delivered by Mr. C. Gopala Krishnan, Country Director, Blastect Engineering Services and Technology, Thanjavur on 19.5.2022



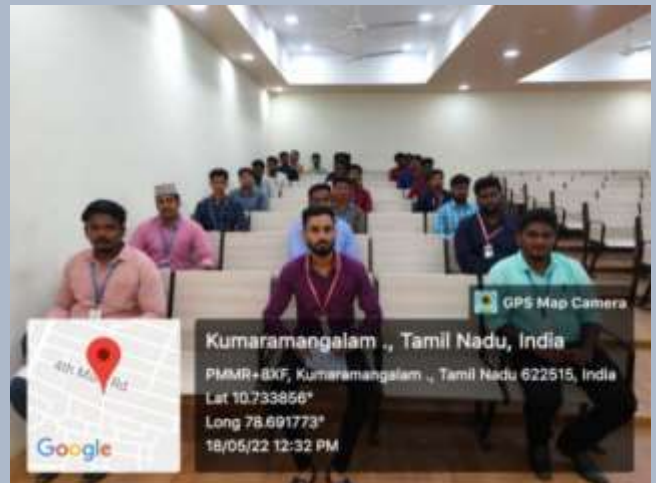
Workshop on RCC Structural Detailing delivered by Mr. K. Pandi & Mr. S. Arunahayaraj, M.I.E.T. Engineering College, Trichy on 17.6.22 to 23.6.22



Placement Details

1. Mr. B. Abdul Rahuman has selected in SM Bharathi Constructions on 18.05.2022
2. Mr. A. Abuthalip has selected in SM Bharathi Constructions on 18.05.2022
3. Mr. S. Jiyavudeen has selected in SM Bharathi Constructions on 18.05.2022
4. Mr. Mohamed Aslam. S has selected in SM Bharathi Constructions on 18.05.2022
5. Mr. K. Syed Mohamed has selected in SM Bharathi Constructions on 18.05.2022
6. Mr. Mohamed Ansari. has selected in SM Bharathi Constructions on 18.05.2022
7. Mr. Mohamed Hisham. K.H has selected in SM Bharathi Constructions on 18.05.2022
8. Mr. Mohamed Ibrahim. A has selected in SM Bharathi Constructions on 18.05.2022
9. Mr. Mohamed Rizwan. A has selected in SM Bharathi Constructions on 18.05.2022
10. Mr. Pugalenthil. M has selected in SM Bharathi Constructions on 18.05.2022
11. Mr. Subash. S has selected in SM Bharathi Constructions on 18.05.2022
12. Mr. Venkateshwaran. G has selected in SM Bharathi Constructions on 18.05.2022
13. Mr. Vignesh. M has selected in SM Bharathi Constructions on 18.05.2022

14. Mr. Mohamed Aslam. M has selected in SM Bharathi Constructions on 18.05.2022
15. Mr. Ajithkumar. S has selected in SM Bharathi Constructions on 18.05.2022
16. Mr. ArokiaJerin. A has selected in SM Bharathi Constructions on 18.05.2022
17. Mr. Pandi. R has selected in SM Bharathi Constructions on 18.05.2022
18. Mr. Ragul. L has selected in SM Bharathi Constructions on 18.05.2022



1. Mr. Aathif Navidh. A has selected in Hasmec Technologies Private Limited on 11.5.2022
2. Mr. Abdul Rahman. S has selected in Hasmec Technologies Private Limited on 11.5.2022
3. Mr. Elango. S has selected in Hasmec Technologies Private Limited on 11.5.2022
4. Mr. Vignesh. S has selected in Hasmec Technologies Private Limited on 11.5.2022



5. Mr. Sakthivel. M has selected in Hasmec Technologies Private Limited on 11.5.2022
6. Mr. Mohamed Halidh. M.A has selected in Hasmec Technologies Private Limited on 11.5.2022
7. Mr. Mohamed Malik. J has selected in Hasmec Technologies Private Limited on 11.5.2022



1. Mr. Riyas Ahmed. M has selected in Habitat Form construction, Chennai & Tanjore on 11.5.2022
2. Mr. Abdul Haris. I have selected in Habitat Form construction, Chennai & Tanjore on 11.5.2022
3. Mr. Maheshwaran. M has selected in Habitat Form construction, Chennai & Tanjore on 11.5.2022
4. Mr. Mohammed Jabar. A has selected in Habitat Form construction, Chennai & Tanjore on 11.5.2022
5. Ms. AngelinSineha. J has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022

6. Ms. Asifa Begam. B has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022
7. Ms. Logeshwari. U has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022
8. Ms. Monicka. PM has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022
9. Mr. Guna. T has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022
10. Ms. Sangavi. S has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022
11. Ms. Sindhanai selvi. S has selected in Venpa Staffing Services Pvt Ltd on 13-05-2022



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1. Mr. Ubayathulla. A has selected in RNS Construction, Tirunelveli on 13.05.2022
 2. Mr. Mohamed Askar Abbas. T.S has selected in RNS Construction, Tirunelveli on 13.05.2022
 3. Mr. Suresh. M has selected in Bright Homes, Trichy on 11.5.2022
 4. Mr. Yogeshwaran. D has selected in Bright Homes, Trichy on 11.5.2022
 5. Mr. Nowfil Riswan. S has selected in Casagrand, Chennai on 15-07-2022
 6. Mr. Mohamed Shafir. S has selected in Krishaa Builders & Promoters, Pudukkottai on 11.5.2022
 7. Mr. Mohamed Usman Ali. M has selected in Krishaa Builders & Promoters, Pudukkottai on 11.5.2022
 8. Mr. Yasar Kamaldeen. has selected in Krishaa Builders & Promoters, Pudukkottai on 11.5.2022
 9. Mr. Ram kumar. B has selected in Balaji Builders, Dindugal on 13-05-2022
 10. Mr. Vasim Khan. M has selected in Balaji Builders, Dindugal on 13-05-2022

Participation in Inter-institution Events

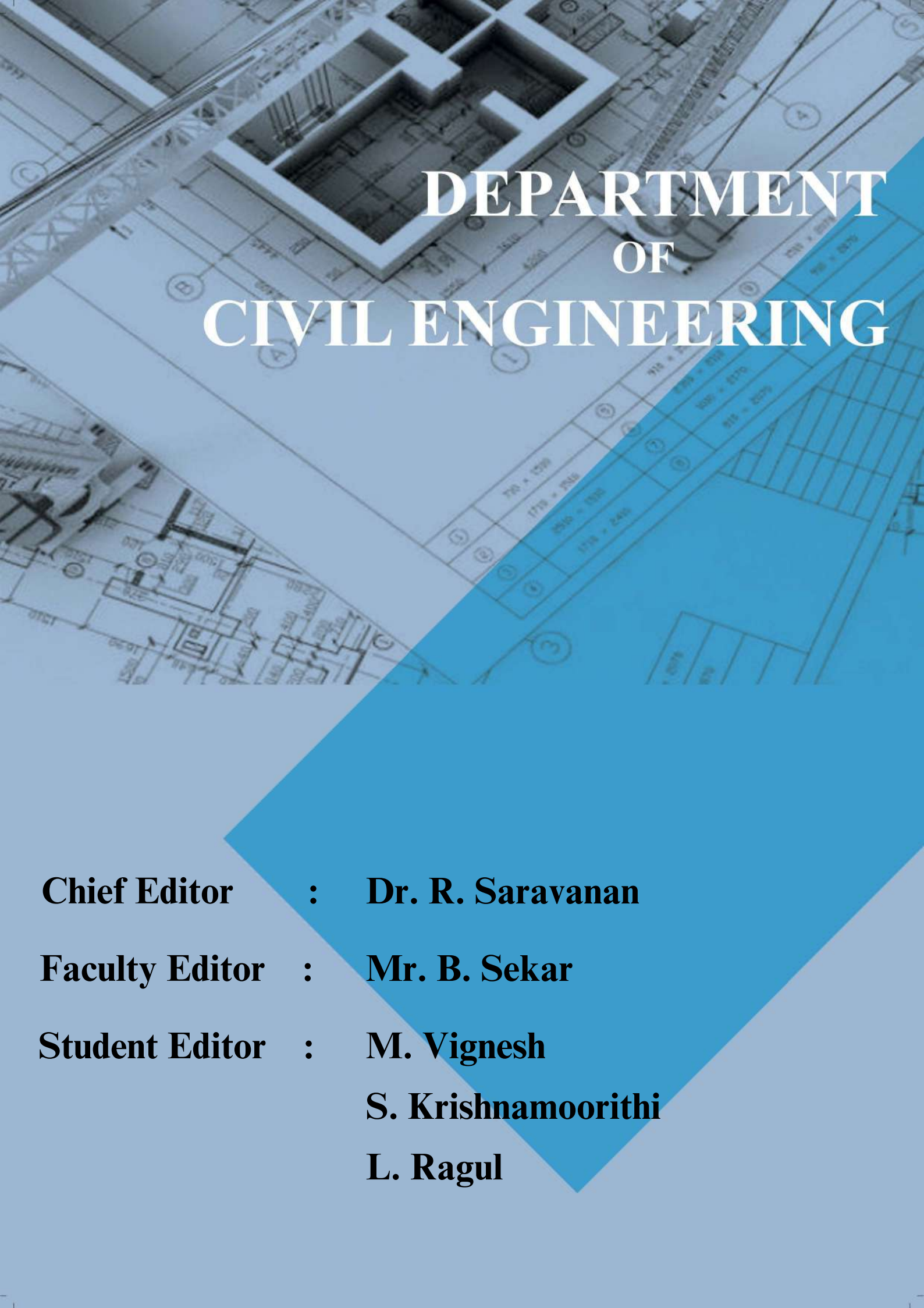
Many students have actively participated and won prizes in various events such as technical events in symposiums, workshops and seminars in various institutions. Students are motivated to undergo internship training and in plant training in companies.

1. P. Ganesan has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 2. M.Athikesavan has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 3. S.Gurusaran has won 2nd Price in the Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 4. R.Anushiya has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 5. A.JakirHussian has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 6. D.Ramesh has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 7. M.MohamedRasik has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 8. R.Mohamed Rafi has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 9. K.Asif has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
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10. P.Vijayakumar has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 11. A.Shiekmoamed has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 12. S.Nanthakumar has Participated in Symposium on “Model Making” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022.
 13. P.Ganesan has Participated in Symposium “Code Cracking” at Mookambigai College of Engineering, Pudukkottai on 27.05.2022

Prizes/awards received in such events:

- ❑ S.Gurusaran Symposium Model Making Mookambigai College of Engineering, Pudukkottai got 2nd Price on 27.05.2022.
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DEPARTMENT OF CIVIL ENGINEERING

Chief Editor : Dr. R. Saravanan

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