



CIVIL NEWSLETTER
AADHARA
OCTOBER 2017

HoD's DESK



Yet another issue of AADHARA as yet another milestone through our Journey of Experiences. With each month, the experiences gained by our Students as well as our Faculty members are astonishing and I wish that with this remarkable and tremendous spirit, the department as a whole can contribute to the welfare of our stakeholders as well as our society. As we are moving towards the end of this semester I wish all the students best wishes for their examinations.

~ Dr. D. MARUTHACHALAM



The Civil Engineering Department aims at developing analytical and experimental skills in students to apply in various fields of Civil Engineering using National and International codes.



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are many Student chapters, Associations and clubs in the department to engage the students in co-curricular activities. On the whole, the Department ensures a favourable learning environment for all

Students are trained in presentation skills, knowledge of software like Auto CAD, STAAD PRO and Rivet Architecture. The students have to undergo Industrial Training and visit live projects to gain practical knowledge and understanding of field constraints. The Civil Department has well qualified teaching faculties with industrial experience who are enthusiastic in imparting the quality teaching to the students. The emphasis is laid on proper understanding of the fundamentals of the subjects through animation, video clips and case studies. It has well equipped laboratories, computational facilities; modern class rooms and provides a good environment for learning. Many senior faculty members are also engaged in research and consultancy projects which benefit the students for

active learning. The department also has its own library housing a good number of quality reference books for the benefit of staff and students. There



IN-HOUSE ACTIVITIES

Academic Review meeting for I and II years was held on 15.10.17. All the parents were invited to meet with the class tutors and advisors with regard to their wards performance and other activities





FACULTY ACHIEVEMENTS

Mr.A.Jesudass
received the Star Faculty
Award for the month of
September on 14.10.17



DR.J.THAARRINI
received the “Special
Contributor Award” for
the month of September
2017 on 14.10.17



Mr.S.C.Boobalan and
Ms .K.Archana received
“Placement coordinators
award” for the Month of
September 2017 on
14.10.17

STUDENTS' ACHIEVEMENTS

II and III year students participated in various events in the Technical Fest conducted by Dr.Mahalingam College of Engineering and Technology, Pollachi on 13.10.17 and 14.10.17 and bagged many Prizes.





| S.No | Student Name | Year of Study | Event | Prize won/Participate d |
|------|-------------------------------|---------------|--------------------|-------------------------|
| 1. | T.Mounkarthik | III year | Civil 360 | First |
| 2. | B.Manikandan | III year | Civil 360 | Second prize |
| 3. | G.Karuppusamy | III year | Civil 360 | Third Prize |
| 4. | Ramprasath & B.Manikandan | III year | Make and Break | First |
| 5. | G.Karuppusamy & T.Mounkarthik | III year | Make and Break | Second prize |
| 6. | G.Karuppusamy & T.Mounkarthik | III year | Paper presentation | Second prize |
| 7. | Maiyuri & Sreevidya, | II year | Paper presentation | Third Prize |
| 8. | G.Karuppusamy & T.Mounkarthik | III year | Civil Buzz | First |
| 9. | Aravind and Ashwin | II Year | Clash of CAD | First |



| | | | | |
|-----|-----------------------------|---------|--------------|--------------|
| 10. | B.Manikandan & M.Ramprasath | II Year | Clash of CAD | Second prize |
| 11. | Sadhasivam and Prabakaran V | II Year | Clash of CAD | Third prize |
| 12. | Mukesh.c | II Year | 3D Printing | Participated |
| 13. | Praveenkumar.s | II Year | 3D Printing | Participated |
| 14. | Prabakaran.V | II Year | 3D Printing | Participated |
| 15. | Prabakaran.E | II Year | 3D Printing | Participated |
| 16. | Nithis.S | II Year | 3D Printing | Participated |
| 17. | Anandakumar | II Year | 3D Printing | Participated |
| 18. | Niranjan.P | II Year | 3D Printing | Participated |
| 19. | Praneshkumar.S | II Year | 3D Printing | Participated |
| 20. | Ragavarthan.K | II Year | 3D Printing | Participated |



| | | | | |
|-----|---------------|---------|-------------|--------------|
| 21. | Rino Samuel.S | II Year | 3D Printing | Participated |
| 22. | Dhanushram.S | II Year | 3D Printing | Participated |
| 23. | Yuvaraj.S | II Year | 3D Printing | Participated |
| 24. | Nitheeswar | II Year | 3D Printing | Participated |
| 25. | Vignesh.T | II Year | 3D Printing | Participated |



Third year civil engineering students attended a workshop on “Practical training in Geotextile and Light weight concrete” at SRM University on 06.10.17



RESEARCH AND DEVELOPMENT

Project Proposal:

∞ **Dr.P.Saravanakumar** and **Dr.J.Tharrini** have received a seminar grant from DST-SERB titled “Green technology for Sustainable Development” to be conducted on 15th and 16th of December , 2017.

Publications:

∞ **Dr.D.Maruthachalam** published a paper on the title “ Partial replacement of fine aggregate through household waste ash in concrete” in International Journal of Chemtech research, 10(8), pp.127-133,2017.

Workshops attended:

∞ **Dr.J.Tharrini** attended a One day Workshop on 3D Printing at IIT Madras Research Park on 28.10.17.



*15 number of students from Second year Civil Engineering also attended the Workshop and were benefitted.



CHAPTERS & CLUBS

ICI students chapter conducted a one day intra departmental technical fest- Abhyudhya on 07.10.17. Various events like spatial planning, technical quiz, paper presentation, and treasure hunt were conducted and students actively participated in all the events. The prizes for all the winners were given away by our beloved Principal. Dr.J.Janet





The Social club- **EAGAI** celebrated Green Diwali at Dhumanur tribal village government school, a tribal village in Anakatti on 14.10.17. It received the

CLEAN AND GREEN DIWALI AWARD

for its efforts in celebrating green Diwali at Dhumanur tribal village government school, Anakatti from **Dr.K.Vijayakarthiskeyan, IAS,** Coimbatore Municipal Corporation.





Eco green club **“Manvaasam”** was inaugurated by Mr.Marimuthu Yoganathan, Social activist on 30.10.17.He delivered a lecture on the topic “Each one Plant one”.



PLACEMENT STATISTICS

10 Students from Final Year Civil Engineering got placed in Infosys and Accenture Campus Drive with two students having Dual placements.

INFOSYS DRIVE

- + D.R.Arvind
- + S.Manoj Prabaakar



ACCENTURE DRIVE

- + C.Prakash
- + A.Anjali devi
- + S.Alagurajan
- + M.Barathan
- + K.Nithya
- + D.R.Arvind
- + S.Manoj Prabaakar
- + M.Induja
- + J.Pragadeesh
- + A.Balakumaran

STUDENT CONTRIBUTION



25th Plenary session of extramural student lecture series was handled by Aravind of final year on the topic "Meaning of Life"



SUCCESSFUL ALUMNI



Boopalan.P
Project Engineer
Wipro Limited

Pravin M
M.S. Construction and
Infrastructure Management
Swinburne Institute of
Technology

Melbourne



Vengadeshwaran.S
Application Development
Associate
Accenture





SUCCESSFUL ALUMNI



Sowmiya B
System Engineer

Infosys

Vishnu Jegan M
Administrative Officer
The New India
Assurance Co. Ltd



Prabakaran.S
Site and Quantity Engineer
Dongah Geological
Engineering Co. Ltd
Singapore





MANAGEMENT



Smt. S. Malarvizhi,
Chairperson &
Managing Trustee



Mr. Sundararaman
CEO



Dr. J. Janet,
Principal

EDITORS



Dr. D. Maruthachalam
Head of Department,
Civil Engineering



Dr. J. Thaarrini,
Associate Professor,
Civil Engineering



Naufal Ahamed



Manikandan



Arun Surya



Tharshinipriya



Ragavarthan