

DEPARTMENT OF CIVIL ENGINEERING

NEWS LETTER 2016-2017



VISION OF THE INSTITUTION

- To be a center of excellence in multi-disciplinary education and research.

MISSION OF THE INSTITUTION

- To Produce technically competent, socially committed technocrats and administrators through quality education and to carry out interdisciplinary research that would contribute to the global knowledge base.

VISION OF THE DEPARTMENT

- To impart knowledge and excellence in civil engineering and technology with global perspectives to our students and to make them ethically strong engineers to build our

nation. To be the fountain-head of quality education delivering civil engineers empowered with necessary knowledge, skill and personality who can lead the society towards sustainability.

MISSION OF THE DEPARTMENT

- To provide a knowledge base of emerging technologies in all the areas of Civil Engineering. To promote innovative and critical thinking in the minds of

budding engineers to face the challenges of future and thereby contribute to the growth of Science and Technology in partnership with Industry. To shape the students as civil engineers with social obligations.



PRINCIPAL'S MESSAGE

Prof Dr. Nalini Joseph PhD

I am delighted to know that the Department of Civil Engineering is releasing a newsletter **"EMFYLIOS"** on 06-04-2017. I hope that the news letter will benefit both staff and student to enrich their knowledge. I wish them all success in their life.

HEAD OF THE DEPARTMENT



Dr.C. Peter Chandran PhD

The department of civil is releasing a newsletter named **"EMFYLIOS"** on 06-04-2017. Its excellence in each and every aspect has played an important role in the institution. The purpose of this news letter is to discuss and access the recent trends and innovations in the fields of Engineering and Science. It also provides a forum for scientific debate and constructive interaction between the student updated to the recent trends and exchange of knowledge.



DEPARTMENT ACTIVITIES



Staff Coordinator Ms. S. Usha giving an introduction about the Chief Guest Mr.M. Suyambulingam, Chief Bridge Engineer during the seminar on the Innovative Techniques in Railway Construction.



“A Guest lecture” by the CHIEF BRIDGE ENGINEER OF SOUTHERN RAILWAY on problems faced in railway construction and renovation works in real site projects. Thus creating the awareness among the students how to tackle the problems experienced in the field with innovative and economical solutions.



III year students went to an Industrial Visit to Puzhal Reservoir on March 2016.



IV year students went to an Industrial Visit to Rameshwaram Pamban Bridge on September 2016.



The students visit the Puzhal reservoir, after the Chennai flood. So they know about the capacity of the tank which is a major water resource of Chennai and how it will be maintained throughout the year.

III year students went to an Industrial Visit to Puzhal Reservoir on March 2016.



Final Year students visit to Rameshwaram Pamban Bridge and they learned about the bridge construction by Chief Bridge Engineer of Southern Railway ,Mr. M.Suyambulingam.





The III year students went to Yelagiri hill station for doing their Survey Camp. They did the Triangulation Survey

III year students conducted survey during the Survey Camp which was done in Yelagiri, on June 2016.

**The III year students
making a
Rameshwaram Bridge
model for Symposium**





II year and III year students making a **Palm island** model in our campus for Symposium.

**Model making in field by II year and III year students for
Symposium**



Top view of the PALM ISLAND for our Symposium conducting on March 17, 2017 by our II year and III year students.



The II year students making a model for Symposium



Conducting workshop about Total station Survey for III year students by *Geospatial Technologies and Consultants.*



Conducting practical workshop for Total station survey for III year students in our campus.

