Volume 3 Issue 2





Vision of the Department

To prepare civil engineering professionals with an ability to develop designs and initiate innovative thoughts focusing on infrastructural needs with a social responsibility.

Mission of the Department

- **M1**: To enhance technical skills among the students by adopting effective teaching-learning processes.
- **M2**: To impart knowledge of emerging infrastructural needs of the society for developing eco-friendly designs.
- **M3**: To inculcate technical competencies among the students to enable them to meet present and future challenges.

M4: To prepare for life-long learning with professional ethical practices.

Editorial Board

Inside this issue:

Faculty

Dr. G. Manohar, Professor & Head, - Editor T. RajaRamanna - Co-Ordinator M. Srividya - Co-ordinator P.Prashanth - Co-Ordinator **Department Activities**

Faculty Activities

Faculty Achievements

Student Activities

Total Station Workshop

<u>Students:</u>

- 1. Ananya
- 2. Ruchitha
- 3. Karthik

MATRUSRI ENGINEERING COLLEGE

Approved by AICTE & Affiliated to Osmania University 16-1-486,Saidabad,Hyderabad-500059 Website: http://matrusri.edu.in

DEPARTMENT ACTIVITIES

- 1. Three Day workshop on "**Beyond Syllabi**" 8/1/2018 to 10/1/2018 MECS, Hyderabad.
- 2. Organized a two day National Level Workshop on **Total Station** 27/04/2018 to 28/04/2018 MECS, Hyderabad.
- 3. Guest Lecture on **Contract Administration and Management** by Prof. Vinod-Nakre, RITES, New Delhi on 19/01/2018.
- 4. Seminar on **"Consultancy works in Civil Engineering**" by Er. Mohd.Firasit Imarat consultancy services, Hyd on 20/01/2018.

FACULTY ACTIVITIES

- SmtB.Udayasri , Smt.S.Lokeswari, Smt. K.Smitha, Sri T. Raja Ramanna, Sri.P.Prashanth, Sri.P.Bharath Kumar, Sri .U.Tirumalesh, Smt..M. Srividya Attended three day FDP on "Beyond Syallabi " 08/01/2018 to10/01/ 2018
- Smt.P.Dhanamma Two day work shop on "Civil Engineering Technologies-Industrial Practices. 28/03/2018 to 29/03/2018 Methodist College of Engg, Hyderabad.
- 3. **Sri.P.Bharath Kumar** Attended National Symposium on "GREEPSET-2018 29/01/ 2018.to 30/01/ 2018 OU, Hyderabad.

FACULTY ACHIEVEMENTS

- 1. **Prof.G.Manohar** Chaired sessions in a Two Day National Conference on "Advanced Computing Applications in Civil Engineering.
- Prof.G.Manohar published paper in the International Journal of Creative Research Thoughts (IJCRT)with title Optimum Design of Multi Stroried Building against Blast Loads.
- P.V.S Koteswar Rao published paper in the International Journal of Creative Research Thoughts (IJCRT) with title A Study on Recycled Bituminous Pavement Materials using Bitumen VG-30.
- 4. **P.Dhanamma** published paper in the International Journal of Creative Research Thoughts (IJCRT)with title Manufacturing Of Elliptical Shape Concrete Hollow Bricks Using Granulated Blast Furnace Slag As A Fine Aggregate.

5. G.Satyavathi published paper in the International Journal of Creative Research Thoughts (IJCRT)with title Impact Of Moisture Deficit Stress On Growth, Biomass And Yield Parameters Of Cluster Bean.

6. S.Lokeswari published paper in the International Journal of Creative Research Thoughts (IJCRT)with title Study Of Concrete Using Ld Slag As Partial Replacement Of Coarse Aggregate.

7. B.Udayasree published paper in the International Journal of Creative Research Thoughts (IJCRT) with title Study Of Concrete Using Ld Slag As Partial Replacement Of Coarse Aggregate.

8. SugunaLeela published paper in the International Journal of Creative Research Thoughts (IJCRT) with title Outer Ring Road Traffic Analysis And Prediction.

9.K Smitha SugunaLeela published paper in the Journal of Emerging technologies &innovative research with title Determination Of Bump Indicator and International Roughness Index from Pavement Condition Index.

10.T.RajaRamanna published paper in the International Journal of Creative Research Thoughts (IJCRT) with title Manufacturing Of Elliptical Shape Concrete Hollow Bricks Using Granulated Blast Furnace Slag As A Fine Aggregate.

STUDENT ACTIVITIES

- B.E. III/IV Civil students attended two days seminar on "Transit Oriented Development in Urban areas" at Institute of Engineers 19th Jan, 2018.
- B.E. II/IV Civil students attended one day Exhibition at "Survey of India" on 28th Feb, 2018.
- 3. Ananya from BE II sem participated in gymnastics at kurukshetra in inter university competition representing osmania university.
- 4. B.E. III/IV Civil students attended two days seminar on "Transit Oriented Development in Urban areas" at Institute of Engineers 19th Jan, 2018.

Total Station Workshop



Two Day National Level Workshop on "**Total Station"** 27/04/2018 to 28/04/2018 MECS, Hyderabad.