

# DNR COLLEGE OF ENGINEERING &TECHNOLOGY Balusumudi, Bhimavaram-534 202, W.G.DT. DEPARTMENT OF CIVIL



### ABOUT DEPARTMENT

The Department of **CIVIL Engineering** at DNRCET was established in 2010. The department offers Undergraduate course **B.Tech** with 120 seats and also offers Postgraduate course **M.Tech** in **STRUCTURAL ENGINEERING** with 18 seats.

The Department has highly qualified and experienced faculty and special equipped laboratory

The department is very much likely to offer services to students not only through curriculum but also enriching their knowledge through additional Program's regarding their career development.



## **VISION**

 To build our Nation with global views and morally strong engineers through educating student

#### **MISSION**

- To encourage logical thinking among students to face new challenges and real world problems in the field
- Provide quality-based consultancy services to communities for the
   Development of this region

Newsletter MAY-AUGUST 2019

## (15-May-2019) INTERNSHIPS

Two students of our students of batch 2016-20 has went for doing Internship at Smart Infrastructural Engineering Services Trust and the program is for 30 days and it will be their add on to their resume for their bright career.

#### (17-May-2019)

#### Memorandum of Understanding(MoU)

The most prestigious company DESIGN LABS an AUTODESK AUTHORISED ACADEMIC PARTNER has got agreement with our college for conducting CAD training and Certifications

This MOU will be more beneficial for students as it an Autodesk product it provides licensed software's for Autodesk-AutoCAD, Autodesk-Revit Architecture, Revit Structures, Revit MEP, Autodesk 3DS Max Design, Autodesk Inventor etc.

This MoU is for a Period of 3 years which will be more helpful for both Civil and Mechanical students.

#### (12-July-2019 to 13-July-2019)

#### **Workshop on GEO-5 Software**

A Two days workshop on GEO-5 Software was conducted under the guidance of G.Sivarama reddy(M.D) of BPR Consultancy Hyderabad and the program is for using the GEO-5 software as it is related to Geotechnical applications and students are not familiar about software related to Sub structure and in this software it covers for Stability analysis, Excavation design, Walls and Gabions, Shallow foundations, Deep foundations, Settlement analysis, Tunnels and shafts, Geological survey, Field tests.

Mr.G..Sivarama reddy stated during inaugural event about the scope of software and its uses.

Dr.U.Rangaraju(Principal) had said that these kind of technological advancements are also be known to the contractors and Builders as these software's give accurate analysis which will be useful.

#### (21-Aug-2019)

#### **Seminar on MIDAS Software**

A seminar on MIDAS software was conducted by the MIDAS t eam and they made known about the importance of MIDAS In various design application like design of Bridges, Structures, Geotechnical design

MIDAS Gen is an intuitive and powerful building design and analysis solution that provides practicing engineers with the capability to conveniently and efficiently perform structural design and analysis of building and general structures..

MIDAS executives had also offered internship program of 6 weeks in their head office Mumbai for the final year students who are interested and they also provide stipend for the candidates during internship.