DEPARTMENT OF CIVIL ENGINEERING

ACTIVITIES OF DEPARTMENT ASSOCIATION- PACE

ACADEMIC YEAR 2019-20

Alumni interaction was conducted for the seventh semester students (2016 batch) on 20/8/2019 from 10-11 am. The speaker was Ms. Anjana K, Alumnus, 2013 -17 batch who is currently pursuing her M.Tech at the Department of Civil Engineering, IIT Madras



- A demonstration class on virtual reality in civil engineering was held on 31/08/2019 from 10 am to 12 pm for the seventh semester students (2016 batch) by a team headed by Mr. Vidyaraj, Cadclass, Thrissur
- Alumni interaction was conducted for the seventh semester students (2016 batch) on 26/9/2019 from 10-11 am. The speaker was Mr. Jitto George, Alumnus, 2012 16 batch who is currently working as a Lecturer at St. Mary's Polytechnic college, Palakkad.



 A technical talk on Kerala building rules was offered to the third semester students (2018 batch) on 27/09/2019 from 3 pm to 5 pm. The speaker was Mr. Pradeep, Assistant Town planner, Thrissur Urban development corporation.



A technical talk on Green building was offered to the fifth semester students (2017 batch) on 04/10/2019 from 2 pm to 5 pm. The speaker was Mr. Sreejith, Architect and Entrepreneur, C Earth Pvt Ltd. Thrissur.



• A four-day GIS survey workshop was conducted on 17th, 18th & 19th of February 2020 by Zeitnah Institute of survey in which the third year students were taught the basic aspects of surveying and made familiar to field usage of four different instruments, that is, auto level, digital level, and total stations of model Leica and C5. They did various activities of surveying like contouring, topography, levelling ,area calculation etc. First three days they had their field work and last two days they were made familiar with software like QGIS software and Google earth. The students were also given a class on how to transfer the data from total station to a software for the storage in excel format and this is further converted to cad drawing

for further processing which connects a transformation of geographical features to a drawing for the easy perception and understanding of engineer. The students benefited from the workshop since it was also mentioned in their course syllabus. The workshop shall meet the program outcome of Modern tool usage.

