

Report on Extended Lecture Series

Organized by Department of Civil Engineering

MEA Engineering College, Perinthalmanna

Venue: Auditorium

On 6th February 2020

The Extended lecture series organized by Department of Civil Engineering started at 9.10 AM with the presidential address of Ms Jeeja Menon, H.O.D in charge

Session 1: Introduction to NPTEL online Courses

Handled by: Mr Ramkumar P.N, Assistant Professor, Department of Mechanical Engineering, MEA Engineering College, Perinthalmanna

He gives an introduction to Massive open online Courses (MOOC) including NPTEL Courses which controlled by various IITs in India. He explained the importance of MOOC courses and its relevance in today's professional education. He also specified the Registration Process, its time period and about the Exam for these online courses.



Session 2: Sustainable Construction

Handled by: Ar Vishnu V.S, Principal Architect, Padav design Studio

Ar Vishnu gives and Introduction to sustainable construction, Different materials for sustainable construction. He explained the Methods of construction to be used to make sustainable construction over our state. Ar Vishnu V.S. gives a detailed talk on the recycling

of different products that we are using in our day to day life and the importance of reducing the waste generated due to the careless behaviour of human being



Session 3: Why OBE?

Handled by: Dr Abdul Gafur M. Dean (Research), Professor and Head, Department of Computer Science and Engineering, MEA Engineering College, Perinthalmanna

Dr Abdul Gafur handled a session on What is outcome based education, its Importance in current professional education system. He explained what are the outcomes an engineering graduants should attain after completing his Engineering degree and how outcome based education helps to achieve it



Session 4: Scientific Paper Writing

Handled by: Dr Mubarak M. Associate Professor and Head, Department of Mechanical Engineering, MEA Engineering College, Perinthalmanna

Dr Mubarak explained the Need of publishing and its importance in research activities. He also gives an idea about What to publish and what not to publish. Dr Mubarak clarified

doubts regarding how to select a topic, how to prepare abstract, how to prepare entire paper. He conveyed idea about the different platform to publish and their quality index.



Session 5: Bloom's Taxonomy

Handled by: Mr Noushad K. Assistant Professor, Department of Civil Engineering, MEA Engineering College, Perinthalmanna

Mr Noushad gives a brief Introduction to Bloom's Taxonomy learning objectives and its importance in achieving educational outcomes. He advanced the session by stating the psychology of students and the methods or activities that every students should practice in their learning period to achieve all these learning objectives.

