

A Report on Alumni Guest Lecture on
“The Path of Higher Education Abroad”
Organized by Department of Civil Engineering
in association with Builders Club
on 03 February 2024



Submitted by: Dr. Priyam Nath Bhowmik (FIC- Builders Club), Assistant Professor in the Department of Civil Engineering, Madanapalle Institute of Technology & Science (MITS).

Resource Person Details: Manoj Devarakonda, currently pursuing MS in Construction Engineering in University of Texas at Arlington, Arlington Texas & Manipl Reddy Nallathimmireddy, currently pursuing MS in Construction Engineering in Texas Tech University, Lubbock, Texas.

Report Received on 14.02.2024.

Resource Person: Manoj Devarakonda currently pursuing Master of Science in Construction Management in University of Texas at Arlington, Arlington Texas and pursued B. Tech in Civil Engineering from Madanapalle Institute of Technology and Science, Madanapalle. His Technical skills are Software: AutoCAD, 3DS Max, STAAD Pro, BIM Revit Architecture, Blue beam, Primavera P6. Working As a Volunteer in Cuire lab regarding the pipeline projects in university of Texas at Arlington Sep -2023 • Participated in college consultancy works like specimen testing (concrete blocks, soil), Model making, Drafting. • Active Freelancer (AutoCAD Drawings) • Active Member of ASCE (American Society of Civil Engineers) • Secured 1st prize in AutoCAD Drafting for a National cultural fest at ACE TECHZION -2020 • Secured 2nd prize in Project Expo for Natural water purifier at CITA-2K19. • Worked as an Event coordinator in the college fest.

Manipl Reddy Nallathimmireddy currently pursuing Master of Science in Construction Engineering in Texas Tech University, Lubbock, Texas and B. Tech in Civil Engineering from Madanapalle Institute of Technology and Science, Madanapalle. His CERTIFICATIONS · Fundamentals of Engineering FE Civil (EIT) · OSHA 30-Hr · BIM Revit Architecture by AMAZE BIM Studio · Microsoft Project (LinkedIn Learning) · Digital Land Surveying and Mapping certified by NPTEL

INVOLVEMENT AND ACHIEVEMENTS · Conducted workshops on AutoCAD and SketchUp for civil engineering students. Provided a 3-day hands-on training to over 150 participants, covering essential features and techniques. · Secured 1st prize in AutoCAD Drafting for a National cultural fest at ACE TECHZION 2020 Society of Civil Engineers and Indian Concrete Institute. He is currently the Associate Dean (P&D).

Objective of the Program: The main moto of the lecture session was to know about the ways to pursue Higher Education abroad, and to choose best universities, about the types of scholarships and visa process for students, to know the grade points in Master of Science that students should score, and Civil Engineering topics.

Event details:

The Builders Club under, the ASCE MITS Student Chapter in association with the Civil Engineering Department, have organized an Alumni Guest Lecture on “**The Path of Higher Education Abroad**” on 02 February 2024 from 9:30 am to 11:30 am at seminar hall-B in hybrid mode. The virtual event began with the welcome speech by Dr. P. Ramanathan (Vice Principal Academics) and Dr. Dipankar Roy (HOD, Civil Engineering), followed by the opening speech of Dr. Priyam Nath Bhowmik (FIC- Builders Club). The session start ed at 10:00 am with a prior briefing about the resource persons of the day Manoj Devarakonda and Manipl Reddy Nallathimmireddy. The session was very good, and the seminar hall was occupied to its fullest. The total count of the participants was 93 from the Department of Civil Engineering, MITS Madanapalle. The guest lecture was organized in online mode, The guest lecture session was supported by the respected management of MITS, Madanapalle and also the Student Activity Center (SAC). The session maintained the expected quality from the resource persons and was open to discuss queries of the participants. The session was extended for 15 mins and ended at 11: 45 am. The session was concluded and followed by a vote of thanks given by N. Varshini (Student Co- Ordinator of Builders Club) from 2nd Year Civil Engineering. We are extremely thankful to MITS institution and management, Principal MITS, Student Activity Center (SAC) for their continuous support to make this event a sparkling successful one.

Topics Discussed:

- The Path ways of Higher Education in abroad.
- To choose the Best Universities in abroad.
- Types of Scholar ships and visa process for the students.
- About LinkedIn social platform which is used for the students

Target Audience:

B. Tech undergraduates from Civil Engineering Department.

Take-away from the session:

- The Civil Engineering undergraduates learned about the Courses to adopt for after completing the under-graduation program and opting for MS.
- The young minds were equipped many information about the Masters