



DESIRE 2 DESIGN ENGINEERS

Structural Consultancy & Constructions

Guest Interaction Report

Internship Programme Outreach & Institutional Interaction

Introducing D2D's structured internship opportunities to Government Polytechnic College, Visakhapatnam, with an official interaction with the Department of Technical Education

Resource Person	Er. S. Soma Sekhar Naidu — Founder & Managing Director, D2D Engineers
Date	12th November 2024
Venue	Seminar Hall & Principal's Office, Government Polytechnic College, Visakhapatnam
Organised By	Department of Technical Education, Govt. Polytechnic College, Visakhapatnam
Format	Interactive Session + Institutional Discussion
Participants	Diploma Engineering students & Department officials

About the Resource Person

Er. S. Soma Sekhar Naidu, M.E., AMIE, AIV (Chartered Engineer), is the Founder & Managing Director of Desire 2 Design (D2D) Engineers — a structural consultancy and turnkey construction firm offering services spanning structural design, NDT & soil testing, DGPS survey, seismic retrofitting and plan approvals. He visited Government Polytechnic College, Visakhapatnam, to introduce diploma engineering students to D2D's structured internship programme and to discuss institutional collaboration with the Department of Technical Education.

9 Branches	50+ Professionals	1000+ Projects Completed	500+ Students Trained
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Objectives of the Session

- Introduce diploma engineering students to D2D's structured internship programme.
- Discuss institutional collaboration with the Department of Technical Education.
- Offer practical career guidance to students preparing to enter the construction industry.
- Strengthen academia-industry ties between D2D Engineers and Government Polytechnic College, Visakhapatnam.

Topics Covered

- **Internship Opportunities at D2D Engineers** — structured exposure to site work, structural design, NDT testing and live projects.
- **Industry Expectations for Diploma Engineers** — the skills and discipline the construction industry looks for.
- **Career Pathways in Civil Engineering** — design, site execution, testing and entrepreneurship.
- **Institutional Collaboration** — discussion with the Department of Technical Education on strengthening the internship pipeline.



Er. Naidu addressing students in the seminar hall, GPT Visakhapatnam

Interactive Learning & Demonstration

Er. Naidu addressed diploma engineering students in the seminar hall, walking them through the structured internship opportunities available at D2D Engineers and connecting classroom learning to real site and design experience. Students engaged with questions on the skills and exposure expected of a diploma engineer entering the construction industry.

Career Guidance for Future Engineers

- **Start on Site** — a graduate trainee role builds the practical discipline no classroom can teach.
- **Teach to Sharpen Skill** — explaining concepts to others deepens your own understanding.
- **Seek Large Exposure** — work on big, complex projects early to build real judgement.
- **Build Technical Credibility** — deep expertise earns trust and opens new opportunities.
- **Keep Learning Widely** — structural, soil, NDT and PMC skills together make you versatile.
- **Take the Entrepreneurial Leap** — when ready, starting your own practice is a natural next step.



Glimpses of the Event



With students of GPT Visakhapatnam



One-on-one discussion at the Principal's office

Outcome & Conclusion

The interaction gave GPT Visakhapatnam students clarity on the internship pathway available through D2D Engineers, connecting classroom learning with real industry exposure. The accompanying discussion with the Department of Technical Education strengthened the institutional relationship, laying the groundwork for a structured, ongoing internship pipeline between the department and D2D Engineers.

Discussion with the Department of Technical Education

Er. S. Soma Sekhar Naidu met with the Principal and faculty of the Department of Technical Education, Government Polytechnic College, Visakhapatnam, to discuss strengthening the internship collaboration between the department and D2D Engineers.



Meeting with the Principal and faculty, Department of Technical Education, GPT Visakhapatnam

"Great engineers are not only those who design structures, but those who understand how structures behave throughout their service life."

— Er. S. Soma Sekhar Naidu, Founder & Managing Director, D2D Engineers