IEEE EVENT REPORT

From Campus to Corporate: Skills, Mindset & Career Readiness for Future Engineers

Date: 17 October 2026

Time: 1:30 PM IST

Mode: Online

Organised By: IEEE Student Branch, Gurugram University

Guest Speaker: Mr. Dinesh Kumar Prajapati, Director – NWS Soft Consulting Pvt. Ltd.

Introduction

The IEEE Student Branch of Gurugram University organised an online expert lecture as part of IEEE Day 2026, celebrated under the theme “Advancing Technology for Humanity.” The session, titled “From Campus to Corporate: Skills, Mindset & Career Readiness for Future Engineers,” focused on preparing students for the transition from academic life to the professional workplace. It highlighted the importance of technical knowledge, practical experience, communication and a proactive approach to career development.

Guest Speaker Session

The session was delivered by Mr. Dinesh Kumar Prajapati, Director at NWS Soft Consulting Pvt. Ltd., who was introduced as an IT industry leader, corporate professional and career mentor. The talk shared an industry-oriented perspective on the skills and habits that can help students prepare for internships, interviews and future engineering roles.

Key Highlights of the Session

• **Technical foundations:** Students were encouraged to strengthen core concepts and problem-solving skills relevant to their chosen career path.

• **AI and digital fluency:** The presentation highlighted using AI to research, build, analyse and automate, while verifying outputs and protecting data.

• **Professional skills:** Communication, analytical thinking, teamwork, adaptability and ownership were identified as important complements to technical ability.

• **Proof of capability:** Practical projects, portfolios, internship experience and clear explanations of project work were presented as ways to demonstrate readiness to employers.

Internship Readiness and Career Guidance

A practical pathway was presented to help students begin preparing before placement season. The first step is to research relevant internship descriptions and identify recurring skills and eligibility requirements. Students can then build a project that solves a defined problem, document their decisions and testing, and prepare an accurate one-page résumé, LinkedIn profile and portfolio where relevant. The next steps are to apply for suitable openings, follow up professionally, practise interviews and use feedback to close skill gaps.

Student Development

The session encouraged students to choose a clear direction instead of attempting to learn every technology at once. Technical fundamentals should be supported by evidence of practical learning and the ability to explain individual contributions. The presentation also stressed that AI should accelerate learning rather than replace understanding; students should check AI-generated information and use digital tools responsibly.

Key Takeaways

• Build strong technical foundations and practise applying concepts to real problems.

• Choose a career direction and align learning with the skills required for relevant roles.

• Develop projects and maintain clear documentation of the process, decisions and outcomes.

• Use AI tools responsibly, verify their outputs and protect sensitive information.

• Prepare for internships through research, a résumé and portfolio, applications and interview practice.

• Develop communication, teamwork, adaptability and a sense of ownership alongside technical skills.

Conclusion

The IEEE Day 2026 expert lecture provided students with practical guidance on career readiness and the expectations of the corporate environment. Its central message was to combine technical foundations with professional skills and demonstrable project experience. By planning their learning, building relevant evidence of capability and improving through feedback, students can take meaningful steps towards internships and future career opportunities. The IEEE Student Branch of Gurugram University organised the session to support students in making this transition with greater clarity.

Event Glimpses

The following screenshots document the online expert lecture and the presentation shared during the session.

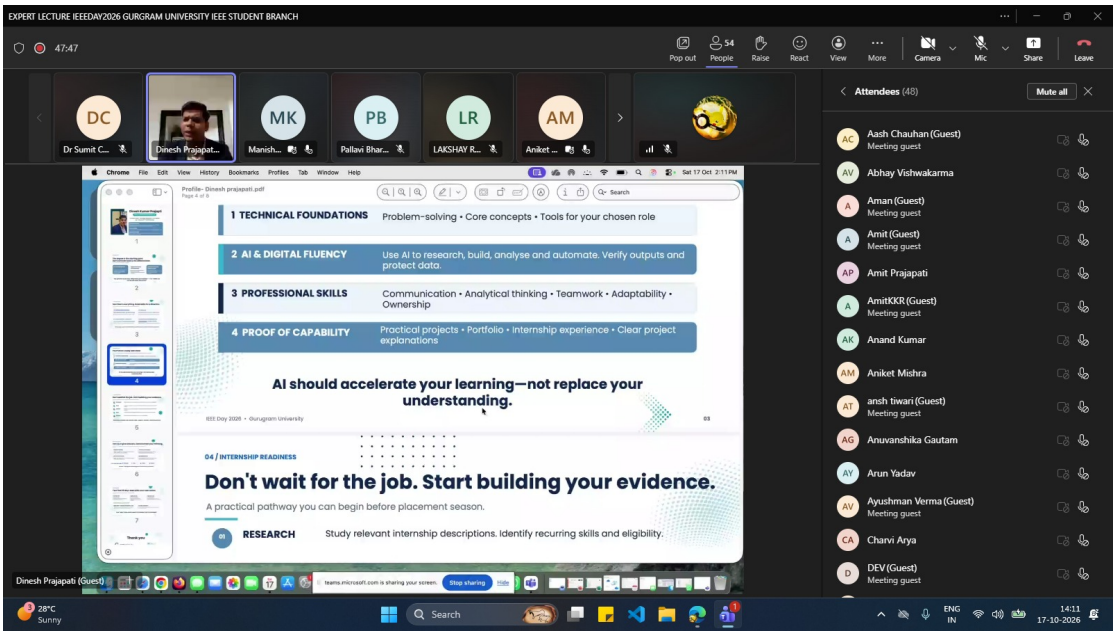


Figure 1. Online session in progress, with the speaker and presentation visible.

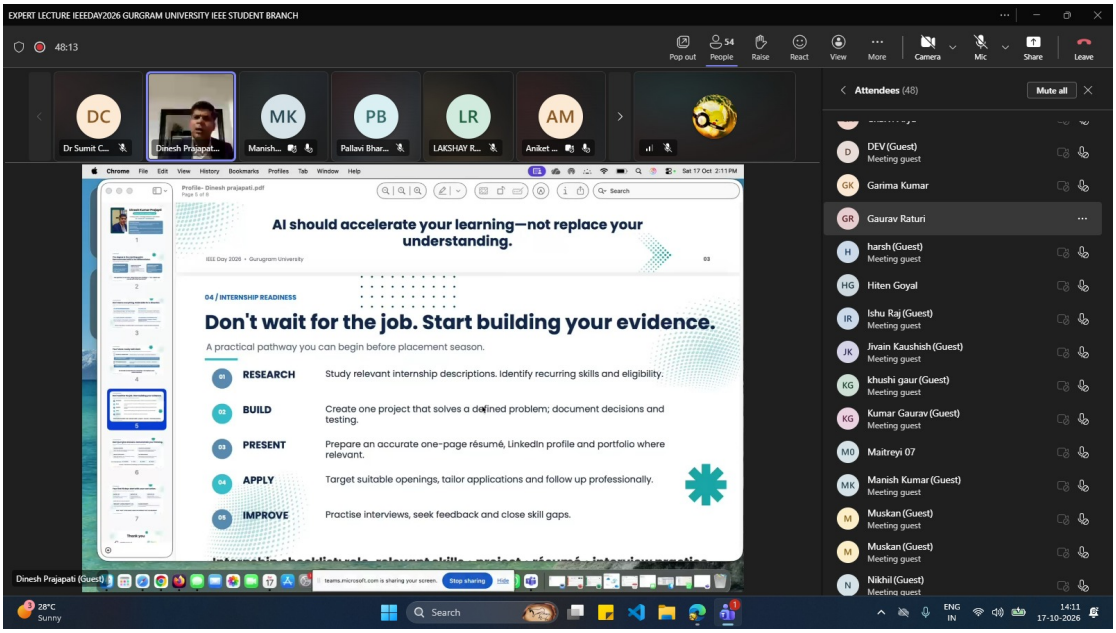


Figure 2. Presentation slide on internship readiness and practical career preparation.

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IEEE Day 2026 Theme: Advancing Technology for Humanity