

Report on Alumni Guest Lecture on
“Smart Preparation for Product-Based Company Interviews”
Organized by Department of Computer Science & Engineering (Data Science)
on 02.02.2026



MITS
MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
 (Deemed to be University under section 3 of UGC Act, 1956)
 Madanapalle-517325, Andhra Pradesh, India.

Alumni Guest Lecture
on
Smart Preparation for Product-Based Company Interviews
 Organized by
Department of Computer Science & Engineering - (Data Science)
 in association with **IEEE**

Date :02-02-2026 **Venue:Seminar Hall -B**

Resource Persons
M .Hanish Reddy
 Associate Software Engineer in Accenture Pune

Chief Patron Dr. N. Vijaya Bhaskar Choudary, Ph.D Founder and Chancellor	Patrons Mrs. Keerthi Nadella Executive Director	Shri. N. Dwarakanath Pro Chancellor Alumni Coordinator Mr. G. Kiran Kumar Asst.Prof.(CSE-DS)	Chief-Coordinator Dr. C. Yuvraj Vice Chancellor(I/c)	Convener Dr. S. Kusuma HOD Dept.of CSE-(DS)	Alumni Relations Officer Dr. Gutti Nagaswetha Asst.Prof-(ECE)
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Report Submitted by: Mr. G Kiran Kumar, Assistant Professor, Department of Computer Science & Engineering (Data Science)

Resource Person: Mr. M. Hanish Reddy (Alumni of CSE(DS) 2021-2025 Batch), Working as Associate software Engineer in Accenture-Pune.

Participants: III Year B. Tech – CSE (Data Science).

Mode of Conduct: Offline.

Venue and Time: Seminar Hall-B & 3:00 PM to 4:00 PM

Report Received on 10.02.2026.

A Guest Lecture on “Smart Preparation for Product-Based Company Interviews” was organized by the Department of Computer Science & Engineering (Data Science) for III B. Tech students.

The Guest Lecture was started at 3:00 P.M in Seminar Hall -B, the dignitaries were Dr. S. Kusuma, HoD – CSE, M. Hanish Reddy, Working as Associate software Engineer in Accenture-Pune, Dr. Gutti Nagaswetha, Alumni Relation Officer, Mr. G. Kiran Kumar, Department Alumni Coordinator.



The lecture was started with opening remarks by, Dr. S. Kusuma who thanked Management for this great initiation of creating an opportunity to invite the Alumni members of the institute and enabling them to interact with the students and enlightening them with the current developments in the corporate world. Dr. Gutti Nagaswetha has shown pleasure and promised to conduct many more lectures in future for the benefit of the students.

Mrs. G. Kiran Kumar introduced the speaker and invited him to share his valuable experiences to the students. The number of students participated in the lecture were around 60.

Highlights of the Session:

1. Understanding Product-Based Companies

- The resource person explained the difference between service-based and product-based companies.
- He highlighted how product-based organizations focus on problem-solving ability, strong fundamentals, and real-world application of concepts.

2. Interview Preparation Strategy

- Emphasis was given on structured preparation covering Data Structures, Algorithms, Core Programming, and Problem-Solving Skills.
- He advised students to build a strong foundation in coding platforms, project implementation, and consistency in practice.

3. Importance of Core Concepts

- The speaker stressed the importance of mastering DBMS, Operating Systems, Computer Networks, and OOPS, which play a crucial role in technical interviews.
- Real-time examples were shared on how these subjects are tested during interview rounds.

4. Coding and Problem-Solving Skills

- Students were guided on improving coding efficiency using platforms like LeetCode, HackerRank, and CodeChef.
- He explained how interviewers evaluate logic, approach, and optimization rather than just final answers.

5. Resume and Project Selection

- The session covered tips on building an industry-ready resume, highlighting relevant skills, internships, and projects.
- Importance of showcasing real-time projects, GitHub profiles, and hands-on experience was discussed.

6. Mock Interviews and Soft Skills

- The speaker emphasized the role of communication skills, confidence, and clarity of thought during interviews.
- He suggested participating in mock interviews and peer discussions to overcome interview anxiety.

7. Real-Time Industry Experience

- Mr. Hanish Reddy shared his personal journey, interview experiences, and insights from working at Accenture.
- Practical guidance was given on handling HR rounds, technical discussions, and behavioral questions.

Interaction and Q&A Session

The session concluded with an interactive Q&A, where the resource person addressed students' queries related to interview preparation, career planning, skill development, and industry expectations. Students actively participated and gained clarity on multiple aspects of placement preparation.

The program was completed successfully, and the session concluded as scheduled.

Conclusion:

The alumni guest lecture provided valuable insights into interview preparation for product-based companies and industry expectations. The session effectively enhanced students' technical awareness, confidence, and career readiness, fulfilling the objective of bridging academia and industry.

The outcome of the programme:

The outcomes of the alumni guest lecture include:

- Enhanced understanding of interview processes in product-based companies
- Improved awareness of essential technical and coding skills
- Practical guidance on resume building and project selection
- Motivation to follow a disciplined and structured preparation plan
- Increased confidence in facing technical and HR interviews

The session is completed at 4:00 P.M, and he clarified the queries of enthusiastic young minds with a great zeal during the interaction time.

Vote of Thanks:

Mr. G. Kiran Kumar proposed a vote of thanks to the Resource person, HOD and Alumni Relations Officer, for attending the function. He extended his thanks to the principal, and the Management for their support to conduct the training.