



राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर
NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR

(An Institute of National Importance)
Under Ministry of Education, Government of India

DEPARTMENT OF INFORMATION TECHNOLOGY

Email: hod.it@nitrr.ac.in



A Brief Report

on

the Industrial Visit on 9th August 2024

to

IAST Software Solutions Pvt. Ltd, Durg (C.G.).

Conducted by

Department of Information Technology

NIT Raipur



August 2024



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Details of Industrial Visit

The Department of Information Technology has organized an industrial visit for BTech (IT) 3rd Semester students on 9th August, 2024 to visit the **IAST Software Solutions Pvt. Ltd, Durg (C.G.)**.

The visit was organized by *Dr. Govind P Gupta* (departmental coordinator IIC Cell) in association with HOD (IT) *Dr. Sanjay Kumar* and *Dr. Mridu Sahu*.

In this visit, **30 students of B.Tech.(IT) 3rd Semester** along with the ICC Cell (IT Dept) Prof In-charge Dr. Govind Gupta, and three PhD Research Scholars, named as Mr. Arun Kr. Dey, Mr. Upendra Chaurasiya and Ms. Vishakha Shukla, visited the IAST Software Solution Pvt. Ltd, Kadam Plaza, Durg (C.G.). The industrial visit was scheduled on **09-Aug-2024** from **12.00PM to 05.30PM**.

All students attended a one-hour session of presentation on Automotive Embedded Software Services and Solutions. In this presentation, students have learned about system design and modelling issues of the Automotive Embedded system and its risk analysis. A team of four software engineers along with Director Mr. Nishant Kumar and HR Ms. Himani have interacted with students and successfully responded to the queries of the students.

About the Company

IAST Software Solutions Private Limited is founded in the year of 2018. We are based in Bangalore, India. With a strong workforce of 100+ skilled engineers stationed across globe, a wholly owned subsidiary at Shanghai, China and its strategic partners at France and Japan, IAST has been a trusted development partner for top global automotive companies.



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IAST is a team of experienced AUTOSAR engineers who have come from different background, experiences and carries an unique skills required to execute Automotive complex projects. The team knows what it takes to develop the projects with production grade level including process standards like ASPICE and ISO26262.

This company focuses on AUTOSAR Services, Embedded Software Development, Systems Engineering and Functional Safety topics for Automotive Applications.

The following are the main objectives of the Industrial visit to IAST Software Solutions Pvt. Ltd, Durg (C.G.). are as follows:

- To aware the students about the working culture of the Software Industries and to know about the skill set requirement of the industries.
- Industry visits help students make the transition from classroom learning to hands-on learning in a real-world challenge.
- Students can identify their potential areas of employment within the overall organizational function through industrial visits.
- To learn the latest software technology and engineering skills that are practiced in the Software industries.



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Selected Pics of the Tour





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सत्यमेव जयते

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