## **Day 1 – 16 June 2025 (Monday):**

## **Orientation Session**

The internship program officially commenced on **16th June 2025** with an orientation session held at **IIT Jammu & Kashmir**. The session was conducted by our mentor, **Mr. Paramveer Nandal**, who provided a comprehensive overview of the internship's structure, objectives, and learning outcomes. He explained the core goals of the training, which aimed to provide handson exposure to **Artificial Intelligence (AI)**, with a special focus on the rapidly advancing domains of **Generative AI** and **AI Agents**.

During the session, we were introduced to the various **tools and platforms** we would be working with, such as **OpenAI**, **n8n**, **CrewAI**, and **Hugging Face**. Mr. Nandal elaborated on how these platforms are revolutionizing automation, machine learning applications, and workflow integration in modern industries. The session also included guidance on how to approach our projects, manage time efficiently, and collaborate with team members. Furthermore, the mentor explained the **evaluation process**, **report submission format**, and the **timeline of deliverables** to ensure that we stayed on track throughout the internship.

Overall, the orientation provided clarity on both the **technical** and **organizational aspects** of the training, setting a strong foundation for the upcoming sessions. It helped us align our learning goals with the expectations of the internship, ensuring a smooth start to the program.

Learning Outcome:

Gained a clear understanding of the internship objectives, workflow, and expected deliverables. Learned about AI fundamentals, project-based learning methods, and the role of platforms like OpenAI, n8n, and CrewAI in modern automation and generative AI systems.