Two-Day On-the-Job Training (OJT) Programme Successfully Organized at Government College Sanjauli

Shimla, 20–21 February 2026:

The Department of Computer Science, Centre of Excellence, Government College Sanjauli, successfully organized a **Two-Day On-the-Job Training (OJT)** programme for the Vocational (IT/ITeS) students of Govt. Utkrisht Senior Secondary School Gumma on 20th and 21st February 2026. The programme was coordinated and organized by **Dr. Surinder Chauhan, Assistant Professor, Department of Computer Science.**

The training programme aimed to bridge the gap between theoretical knowledge and practical industry-oriented skills in the field of Information Technology.

Day 1: 20th February 2026

The inaugural session commenced with a warm welcome to the students and accompanying faculty members.

- **Morning Session:** Conducted by **Mrs. Sheetal** on the topic *"Artificial Intelligence and Machine Learning."* She introduced students to the fundamentals of AI, real-world applications, and emerging trends in Machine Learning technologies. The session was highly interactive and informative.
- **Second Session:** Conducted by **Dr. Surinder Chauhan**, Assistant Professor, Computer Science, COE GC Sanjauli, on *"MySQL – Hands-on Practice."* Students were given practical exposure to database creation, queries, commands, and real-time data management using MySQL. The practical approach enhanced students' technical confidence and understanding.

Day 2: 21st February 2026

- **Morning Session:** Conducted by **Mrs. Priyanka Chauhan** on *"Webpage Designing and CSS."* Students learned the basics of HTML structure, styling using CSS, and webpage layout design. Practical demonstrations helped them understand front-end development concepts effectively.
- **Second Session:** Conducted by **Dr. Surinder Chauhan** on *"Software Skills, Career & Scope in IT."* He guided students about essential soft skills, professional ethics, communication skills, resume building, and various career opportunities in the IT sector. The session motivated students to explore future prospects in technology-driven careers.

Throughout the programme, students actively participated in practical activities and discussions. The training provided them with valuable exposure to higher education infrastructure, advanced computer laboratories, and real-time IT applications.

The Department of Computer Science extended sincere gratitude to **Prof. Bharti Bhagra, Principal, Govt. College Sanjauli**, for granting permission and continuous support in organizing this programme and providing this valuable learning opportunity to the students of GUSSS Gumma.

The programme concluded with a vote of thanks and group interaction, leaving the students inspired and technically empowered.

GPS Map Camera
Shimla, Himachal Pradesh, India
Chowk, Govt Degree College, Dhalli, Circular Road,
Sanjauli, Shimla, Himachal Pradesh 171006, India
Lat 31.106847° Long 77.188683°
Friday, 20/02/2026 01:00 PM GMT +05:30
Google

GPS Map Camera
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Lat 31.106924° Long 77.188626°
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Sanjauli, Shimla, Himachal Pradesh 171006, India
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What is HTML?
• HTML stands for HyperText Markup Language.
• It is used to create structure of web pages.
• HTML uses TAGS.
• Example:
• <h1>Hello World</h1>
APPLICATION OF PYTHON
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Lat 31.106835° Long 77.188696°
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GPS Map Camera
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Types of Artificial Intelligence
Narrow AI
Does ONE task extremely well
Example:
Google Translate, Chess AI, Face Unlock
General AI
Can do ANYTHING a human can (not yet achieved)
Example:
Still science fiction — under research
Super AI
Smarter than ALL humans combined
Example:
Hypothetical future — may or may not exist
Today's AI (2026) is entirely Narrow AI — but it's still incredibly powerful!
TOUCH LECTERN

What is Artificial Intelligence?
AI is the ability of a computer or machine to mimic human intelligence — like thinking, learning, problem-solving, understanding language, and recognizing images.
Think of AI as teaching a machine to:
• See (recognize faces in photos)
• Hear (understand voice commands)
• Read (translate languages)
• Reason (play chess, diagnose disease)
Real Examples
Alexa & Google Assistant
Spotify Recommendations
Self-Driving Cars
Medical Diagnosis
Alan Turing asked in 1950: "Can machines think?" — AI is our answer to that question!
APPLICATION OF PYTHON
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