



CSI,
GNDEC



Programming Pathshala

 **LIVE** WEBINAR

Development vs CP: Which to Focus on



15th Feb 2022



6:00 pm



Bharat Khanna
Ex- Tower Research

DEVELOPMENT v/s CP

Date: 15th Feb 2022

Platform: Google Meet

Duration: 2:00 Hour

Total Participants: 35

Computer Society of India, Guru Nanak Dev Engineering College has organized an **amazing event** exclusively for CSI members, "**Development v/s CP**" on **15th February, 2022**. The workshop was based on providing knowledge regarding Programming.

The event was conducted through the platform Google Meet, the expert speaker of the webinar was **Mr. Bharat Khanna**. The timing for the same was 6:00 PM. The duration of the event was 2 hours. In first few minutes' introduction about the event has been provided by the organizers and the rest session was taken by the Expert Speaker of the Webinar Mr. Bharat Khanna. In the webinar 35 participants were present.

The presence of student was marked through the feedback form (Google Form) in which they had to upload the screenshot as evidence of their presence throughout the webinar.

Product outcomes:

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes:

PSO1: Graduate will be able to apply theoretical and practical knowledge of computer science for developing software solutions to the real time problems.

PSO2: Graduate will be able to apply and demonstrate the acquired knowledge of emerging trends and contemporary technologies in the field of computer science and engineering.

Impact:

The productive session has been conducted by the Computer Society of India which has provided the knowledge to the students that how they can proceed with their career by following the proper path and get successful in their learning process.

