Computer Department

13th JUNE 2022

SMT. S. R. PATEL ENGINEERING COLLEGE

1- Day Workshop

Report on Computer Organization & Architecture Workshop

Objective:
The main objective of this technical event is to check the general technical knowledge of the students. Students will learn to apply their theoretical knowledge for solving the various real-life problems faced in their subjects. This workshop will help the students to equip the essential skills they require in the future.

Key Points:
- Addressing Modes.
- Assembly Language.
- Memory Management.
- Register Transfer Process.

Subjects Covered:
- Address Instructions.
- 8-bit and 16-bit Register Transfer.
- Multiprocessors.
- Assembly programming

Experts:
Prof. Amanat Ansari
(Assistant Professor)

SRPEC, UNJHA.

Feedback Analysis	
Relevance of the content with the title.	4.32
Presentation of the content.	4.25
Teaching methodology.	4.32
Doubt clearance	4.14
Relevance of course content to my work	4.32
Course relevance to current trends	4.36
Illustrations, examples and practice sessions	4.29
Illustrations, examples and practice sessions	4.25
Facilitator's knowledge of the subject matter	4.25
Facilitator's knowledge of the subject matter	4.21
Facilitators preparedness and presentation skills	4.29
The overall delivery and content	4.14
How this workshop met my expectations	4.21

Participants:

Total **48 students have participated in the workshop** where they had learned and practiced basics of computer organization and architecture and its use in hardware industries. Also they had learned about the assembly programming and hardware implementation. They got familiar with the memory and their types.