

Easy

DGVCL Vidyut Sahayak JE (Electric 2024

Which component of the CPU is responsible for arithmetic and logical operations?

A

Registers

B

Cache Memory

C

Arithmetic Logic Unit (ALU)

Correct

D

Control Unit (CU)

Correct Answer: C

Full Detailed Explanation

The ALU performs arithmetic and logical operations inside the CPU.

Open live question on website:

<https://sarkariresultout.com/pyq/question/which-component-of-the-cpu-is-responsible-for-arithmetic-and-logical-operations/>