Easy | Deputy Executive Engineer (Electric | 2026 | orts Authority of Gujarat / Assistant Engineer (El

8051 ADC

A 1 2

B **1, 2 3** Correct

C 1

D 1 3

Correct Answer: B

Full Detailed Explanation

: B - 1, 2 3
n-bit ADC
2^n .

, .

: LSB V_FS/2^n;
0.5 LSB. :

;
/ .
: 1/n

1 -