

Medium Deputy Executive Engineer (Electricity) 2026 Gujarat Public Service Commission / Assistant Engineer (Electrical) 2026

Q. The correct sequence of the following materials in order of increasing dielectric strength is : 1. XLPE

A 1 2

B 2 3

C 1 3 Correct

D 1, 2 3

Correct Answer: C

Full Detailed Explanation

: C - 1 3

. XLPE

PVC

$I(R \cos \phi + X \sin \phi)$

$\sin \phi$

It is known that