

तकनीशियन 'बी' (वेल्डर) / TECHNICIAN – 'B' (WELDER)

1. वेल्डिंग शक्ति स्रोत के आउटपुट टर्मिनलों पर वोल्टेज, जब इन्हें ऊर्जित किया जाता है, लेकिन धारा नहीं खींची जा रही है, कहा जाता है  
Voltage at the output terminals of a welding power source when it is energized, but current is not being drawn is known as?  
(a) खुली-धारा वोल्टेज / Open-current voltage  
(b) खुला-परिपथ वोल्टेज / Open-circuit voltage  
(c) आउटपुट-परिपथ वोल्टेज / Output-circuit voltage  
(d) ऊर्जीकरण वोल्टेज / Energizing voltage
2. जी एम ए डब्ल्यू प्रक्रिया \_\_\_\_\_ शक्ति स्रोत का इस्तेमाल करती है।  
GMAW process uses a \_\_\_\_\_ power source.  
(a) नियत वोल्टेज / Constant voltage  
(b) नियत प्रतिरोध / Constant resistance  
(c) नियत धारा / Constant current  
(d) उपर्युक्त में से कोई नहीं / None of the above
3. एस एस एम ए प्रक्रिया में, लौह-चूर्ण से पूरी तरह से विलेपित इलेक्ट्रोड सामान्यतः \_\_\_\_\_ के नाम से जाना जाता है।  
In SMAW process, an electrode coated heavily with iron powder is commonly known as  
(a) कर्षण इलेक्ट्रोड / Drag electrodes  
(b) अफवाह इलेक्ट्रोड्स / Drift electrodes  
(c) शुष्क इलेक्ट्रोड्स / Dry electrodes  
(d) (a) और (b) दोनों / Both (a) and (b)
4. ऑक्सी-एसीटिलीन वेल्डिंग का प्रयोग कर पीतल की वेल्डिंग करते समय किस प्रकार की ज्वाला को प्राथमिकता दी जाती है?  
Which type of flame is preferred when welding of brass using Oxy-acetylene welding?  
(a) ऑक्सीकरण ज्वाला / Oxidising flame  
(b) अवकरण ज्वाला / Reducing flame  
(c) उदासीन ज्वाला / Neutral flame  
(d) हाइड्रोजन / Hydrogen flame

# Lpsc Technician Question Paper

**KJ Lindholm-Leary**



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