

ललितपुर महानगरपालिका  
नगरपालिकाको कार्यालय  
पुल्चोक, ललितपुर  
३ नम्बर प्रदेश, नेपाल

सेवा करार पदका लागि मिति २०७६।०८।१७ मा आव्हान गरिएको बिज्ञापनको प्रयोजनका

नेपाल इन्जिनियरिङ्ग सेवा, मेकानिकल समूह, निर्माण उपकरण संभार उपसमूह, सिनियर  
मेकानिक्स पाँचौं तह बिबिधका लागि खुला प्रतियोगात्मक परिक्षाको पाठ्यक्रम

प्रयोगात्मक परिक्षा (Practical examination) पूर्णाङ्क :- ५०

Part (I) : - Technical Part / Practical)

Time: 45 Minutes

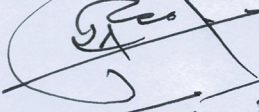
Full Marks: 50

Pass Marks: 25

S.N.	Syllabus	Marks
1	<ul style="list-style-type: none"><li>• Identification of hand tools and special tools.</li><li>• Identification of main components and parts of machine.</li><li>• Identification of major specifications of machine.</li><li>• Identification, handling and storing of different lubricants and fuels.</li></ul>	10
2	<ul style="list-style-type: none"><li>• Identification and uses of safety tools and devices.</li><li>• Uses of lifting and hoisting devices.</li><li>• Changing of hydraulic pipe, hose and grease nipples.</li><li>• Change of oil/fuel/air/hydraulic/transmission filter and lubricants.</li></ul>	10
3	<ul style="list-style-type: none"><li>• Servicing of cooling system.</li><li>• Servicing of fuel system.</li><li>• Servicing of clutch system.</li><li>• Servicing of brake system.</li></ul>	10
4	<ul style="list-style-type: none"><li>• Steering /Hydraulic system servicing.</li><li>• Servicing of minor electrical system components.</li><li>• Adjustment of fuel injection pump.</li></ul>	10



	<ul style="list-style-type: none"><li>• Adjustment of tappet clearance.</li></ul>	
5	<ul style="list-style-type: none"><li>• Adjustment of fuel injection pump timing</li><li>• Use of workshop manuals and parts catalog</li><li>• Use of drill machine</li><li>• Maintenance of undercarriage of construction equipment</li><li>• Testing of nozzle injector</li></ul>	10

  
सहस्रपात्र