यस पाठ्यक्रमलाई दुई भागमा विभाजन गरिएको छ।

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1. लिखित परीक्षा पाठ्यक्रमको सबै एकाइहरूबाट प्रश्नहरू सोधिनेछ।
2. बस्तुगत वहून्तर (Multiple Choice) प्रश्नहरूको उत्तर सही दिएमा प्रत्येक सही उत्तर वापाट २ (दुई) अझ प्रदान गरिएको भने, गल्त उत्तर दिएमा प्रत्येक गल्त उत्तर वापाट २० प्रतिशत अर्थात् ०.४ आझ क्रम गरिएको। तर उत्तर निर्देशमा त्यस वापाट अझ दिइने छैन र अझ क्रम पनि गरिने छैन।
3. यस पाठ्यक्रममा जेलुको लेखिएको भएका पतन पाठ्यक्रममा परेका एन, नियमहरू परीक्षाको मिति भन्दा २ (तीन) महिना अगाडि संशोधन भएका वा संशोधन भई हटाइएका वा घर गरी संशोधन भई) कायम रहेकालाई यस पाठ्यक्रममा रहेको सम्भनु पर्दछ।
4. लिखित परीक्षा छनौट भएका उपमेदवारहरूलाई मात्र अन्तर्वांतीमा सम्रीलीत गराइएको।
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      1.1.3 Selection of suitable method
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      2.3.1 Brick: type, manufacture, laying, bonds
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   3.1.1  Internal effects of loading
   3.1.2  Ultimate strength and working stress of materials
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   3.2.1  Relation between shear force and bending moment
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   4.1.2  Pressure and Pascal's law
4.2  Hydro-Kinematics and Hydro-Dynamics
   4.2.1  Energy of flowing liquid: elevation energy, Kinetic
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4.3  Measurement of Discharge
   4.3.1  Weirs and notches
   4.3.2  Discharge formulas
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   4.4.1  Characteristics of pipe flow and open channel flow

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   5.1.1  Soil types and classification
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   5.1.3  Unit Weight of soil mass: bulk density, saturated
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   5.3.1  Factors affecting soil compaction
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5.6 Foundation Engineering
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      6.2.3 Determination of anchorage length
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      6.3.1 Short and long columns
      6.3.2 Design of a rectangular column section
   6.4 Design and Drafting of R.C. Structures
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   7.1 Foundations
      7.1.1 Subsoil exploration
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9.3 Flow irrigation Canals
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- 10.2.2 Elements of cross section, typical cross-section for all roads in filling and cutting
- 10.2.3 Camber
- 10.2.4 Determination of radius of horizontal curves
- 10.2.5 Superlevation
- 10.2.6 Sight distances
- 10.2.7 Gradient
- 10.2.8 Use of Nepal Road Standard, 2027 (First Revision 2045) and subsequent revision in road design

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- 10.5.1 Earth moving and compacting machines

10.6 Road Construction Technology

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- 10.7.1 T-beam bridge
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10.8 Road Maintenance and Repair
- 10.8.1 Type of maintenance Works

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- 11.1.2 Units of measurement and payment of various items of work and material
- 11.1.3 Standard estimate formats of government offices

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14. स्थानीय निकायको प्रशासन
  १. स्थानीय स्वायत्त शासन ऐन, २०५५
  २. स्थानीय स्वायत्त शासन नियमावली, २०५६