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reinforcements that will effectively withstand those forces. Structural engineers design buildings, towers, tunnels, bridges and other types of structures through the knowledge and successful application of physics principles and material science.

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mechanics, materials science and applied mathematics to compute a structure's deformations, internal ...

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- r b)  $j - 2r$  c)  $3j - r$  d)  $2j + r$  where  $j$  is number of joints and  $r$  is reaction components. 2) In the above case maximum ... Read more Structural Analysis MCQ Questions Answers Civil Engineering

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civil engineering and a specialization that result in a master's degree or a doctorate.

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## **Structural Analysis ...**

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