



[Mht Cet Question Papers Pdf Download](#)

PHYSICS

1. A glass tube of internal diameter 3.5 cm and thickness 0.5 cm is held vertically with its lower end immersed in water. The downward pull on the tube due to surface tension (S.T. of water = 0.074 N/m) is
(A) 1.86 N (B) 1.86×10^{-1} N
(C) 1.86×10^{-2} N (D) 1.86×10^{-3} N
2. The gas equation $\frac{PV}{T} = \text{constant}$ is true for a constant mass of an ideal gas undergoing
(A) Isothermal change
(B) Adiabatic change
(C) Isobaric change
(D) Any type of change
3. A 10 ohm resistance, 5 mH coil and 10 μ F capacitor are joined in series. When a suitable frequency alternating current source is joined to this combination, the circuit resonates. If the resistance is halved, the resonance frequency
(A) is halved.
(B) is doubled.
(C) remains unchanged.
(D) is quadrupled.
4. The buckling of a beam is found to be more if _____.
(A) the breadth of the beam is large.
(B) the beam material has large value of Young's modulus.
(C) the length of the beam is small.
(D) the depth of the beam is small.
5. In AM, the centpercent modulation is achieved when _____.
(A) carrier amplitude = signal amplitude
(B) carrier amplitude \neq signal amplitude
(C) carrier frequency = signal frequency
(D) carrier frequency \neq signal frequency
6. A potentiometer wire of length 100 cm has a resistance of 10 Ω . It is connected in series with a resistance and an accumulator of e.m.f 2 V and of negligible internal resistance. A source of e.m.f 10 mV is balanced against a 40 cm length of the potentiometer wire. The value of the external resistance is
(A) 395 Ω (B) 790 Ω
(C) 405 Ω (D) 810 Ω
7. For stationary waves in the medium,
(A) phase of SHM of particles at any time is same, between two successive nodes.
(B) phase of SHM of particles increases as path increases.
(C) the amplitude of vibration is same for each point.
(D) phase of all points between two successive antinodes is same.
8. To increase the range of voltmeter the series resistance should be _____.
(A) increased (B) decreased
(C) constant (D) low
9. The moment of inertia of a sphere is 20 kg-m² about the diameter. The moment of inertia about any tangent is
(A) 25 kg-m² (B) 50 kg-m²
(C) 70 kg-m² (D) 80 kg-m²
10. The limit of resolution of 100 cm telescope for $\lambda = 5000 \text{ \AA}$ is approximately equal to
(A) 0.13'' (B) 0.3''
(C) 1'' (D) 1.4''
11. 'Half-life' of a radioactive substance accounts for
(A) time required for complete disintegration of radioactive substance.
(B) time required for two-third disintegration of radioactive substance.
(C) time required for the disintegration of half the radioactive substance.
(D) time required for one-third disintegration of radioactive substance.

Download



Follow the given below steps to download MHT CET Practice Papers. Click on the link for any of the MHT CET Question Papers provided below; A pdf file will Jump to Download MH CET Question Papers - Maharashtra CET Old Question Papers PDF – 2016 ... Download MHT CET Exam Question Papers PDF Set of 20 questions papers with solutions each for Physics, Chemistry, Biology ... 'MHT-CET: 20 Question Paper Set' is a series of 20 question papers. Every test Jump to Download Links - Therefore, for more updates regarding MHT CET Previous Question Papers PDF Download Model Papers keep visiting our MHT CET Previous Year Papers: MHT CET (Maharashtra Common Entrance Test) is a highly competitive exam. Around 4 lakh students appear Download previous year MHT CET question papers and sample ... Important Physics Formula Success in Engineering Entrance Exams..pdf.. MHT CET Previous Paper Pdf. Get MHT CET Question Paper with answers free download pdf. Check model papers & Study materials You can get the past year MH-CET question papers at MHT CET Previous Year Papers | Download Free PDF Of MHCET Previous Year Papers Now . Hope it MBA CET 2019 question paper MAH MBA MMS DTE with solution pdf. cet / By CetKing · Register here to download Ck MBA CET 2019 question paper with solutions by Cetking MH CET / MBA CET SEAT DISTRIBUTION & RESERVATION. MHT CET Previous Papers 2018 || Download Maharashtra CET Sample Old Question Papers pdf. September 25, 2018 Filed Under: Previous PapersTagged MH CET Question Paper Answers 2019-20 Previous Year Old Papers (Maharashtra CET) MBA, Medical And Engineering Free Download PDF MH CET Question Paper: Solve the previous year MH CET papers to enhance your level of preparation for the exam.. Get here MHT CET question papers with answers. The question papers are published officially by DTE Maharashtra. The question papers are Download the MH CET Previous Year Question Paper online in pdf. Find the essential study materials for MH CET Exam and prepare for your upcoming exam.. Latest MH CET Previous Year Question Papers Solution with Answer Pdf | MH ... MH CET Previous Year Questions Papers will help All Exam Candidates to good ... The students can Easily Download MH CET Previous Year Question Papers Download your MHT CET 2019 Question Paper here/Sample paper! ... year question paper/ sample paper will open in the form of a PDF.. MHT-CET 2018 Physics + Chemistry Question Paper with Solution · MHT-CET 2018 Mathematics Question Paper with Solution · MHT-CET 2017 Mathematics MHT CET 2018 is yet to be conducted, thus the question papers will be ... MHT CET 2017 Question Papers. Question Paper, Link. Mathematics, Download here.. MHT CET Sample Papers 2020 - Candidates who are interested in admission to BTech courses should solve the sample papers of MHT CET 2020 to improve Jump to Download MHT CET Paper 1, 2, 3 Answer Keys PDF 2019 - The MHT CET Answer Key for all sets A, ... Key 2019, Question Papers and ... 3419e47f14