**TRƯỜNG THPT HOÀNG HOA THÁM – TỔ LÝ**

**ĐÁP ÁN ĐỀ THI HK I – MÔN LÝ 12 – NĂM HỌC: 2017 – 2018**

**BAN : KHTN**

**I. TRẮC NGHIỆM:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MĐ** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** |
| **132** | **B** | **C** | **A** | **B** | **D** | **B** | **A** | **C** | **B** | **C** | **D** | **C** | **A** | **A** | **C** | **C** | **D** | **D** | **A** | **B** | **A** | **C** | **C** | **B** |
| **209** | **B** | **B** | **B** | **D** | **B** | **A** | **C** | **A** | **A** | **A** | **B** | **A** | **A** | **C** | **C** | **D** | **D** | **A** | **B** | **C** | **B** | **C** | **D** | **C** |
| **357** | **D** | **D** | **A** | **D** | **C** | **B** | **A** | **A** | **C** | **A** | **A** | **C** | **B** | **D** | **D** | **C** | **D** | **B** | **D** | **B** | **C** | **C** | **D** | **B** |
| **485** | **B** | **D** | **C** | **C** | **D** | **B** | **D** | **C** | **D** | **C** | **C** | **A** | **B** | **C** | **A** | **D** | **B** | **B** | **C** | **C** | **B** | **A** | **C** | **C** |

**II. TỰ LUẬN:**

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| **CÂU 25:**  - Đo gia tốc trọng trường g…………………  - Đo tốc độ truyền sóng …………………… | **0,25**  **0,25** | **CÂU 29:**  = 128.104 W …………………  → = 0,84 (84%) ………………. | **0,25**  **0,25** |
| **CÂU 26:**  ZL = L.ω = 30Ω    .................................  ……………………………… | **0,25**  **0,25** | **CÂU 30:**  ........................................  **→**  ........................ | **0,25**  **0,25** |
| **CÂU 27:**  ……………………………….  → d = 0,0875m …………………………..  ( hoặc tính λ → d ) | **0,25**  **0,25** | **CÂU 31:**  ………………………  t = 1 (s) = 5T    → s = 5.4A = 120cm ……………………... | **0,25**  **0,25** |
| **CÂU 28:**  ………………………………  **→**  = 25 N/m …………………… | **0,25**  **0,25** | **CÂU 32:**  ZL = 100Ω ; ZC = 40Ω  ………………...  Giải : R = 45Ω hoặc R = 80Ω …………….. | **0,25**  **0,25** |