

1237

Code : 20ME521

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V Semester Diploma Examination, June/July-2023

HEATING VENTILATION AND AIR CONDITIONING – (HVAC)

Time : 3 Hours]

KEY ANSWER

[Max. Marks : 100

- Instructions :**
- (i) Answer one full question from each section.
 - (ii) Use of Psychrometric chart is allowed.
 - (iii) Use of E20 form or other form is allowed.

SECTION – I

1. (a) Psychrometric chart is a very important tool used in measuring properties of moist air, on such a psychrometric chart show the following processes. **5**
- (1) Sensible heating
 - (2) Sensible cooling
 - (3) Humidification
 - (4) Dehumidification
 - (5) Heating & humidification

Hvac Unit 49 Exam Answer Key

L Cohen



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