

IE-341

Section 1, CRN: 30512/513/514

Section 3, CRN: 38299/300/301

First Semester 1436-37 H (Fall-2015) – 3(2,1,2)

“HUMAN FACTORS ENGINEERING

Wednesday, Nov 04, 2015 (22/01/1437H)

Quiz 2

| | | |
|-------|----------------------|-----------------------|
| Name: | Student Number: 4 | Section: Sun / Mon |
|-------|----------------------|-----------------------|

Use the space provided below to draw a thermometer scale diagram having the following properties,

- 1) Scale type: analog, fixed scale, moving pointer (mercury) [1 point]
- 2) Scale unit: one-tenth of a degree Celsius [1 point]
- 3) Scale range: 35 – 42 [2 points]
- 4) Numbered intervals: 1 [1 point]
- 5) Intermediate intervals: 0.5 [1 point]
- 6) Graduation intervals: 0.1 [2 points]
- 7) Pointer @ 36.6 °C [1 point]
- 8) Qualitative marking indicating, normal body temperature (@ 37.0 °C) [1 point]

