

University Mohamed Boudiaf of M'sila (2018/2019)

Faculty of Technology

Department of Technical Sciences

2<sup>nd</sup> year TS



15/01/2019

Duration: 1<sup>h</sup>30mn

Answers of First semester exam

Module: Technical English

Answer 01: 2,75 pts

- (0,25) 1- incorrect      7- disproportionate  
2- oversized      8- irregular  
3- inadequate      9- unbalance  
4- undetected      10- malfunction  
5- abnormal      11- inoperable  
6- insufficient

Answer 02: 0,2 pts

- (0,25) Inform → - Enlighten  
- Motivation → - Precise  
- Outcome → - Inspiration  
- Accurate → - Result

Answer 03: 0,3 pts

① 2-Control variable, ① 1-Independent variable, ① 3-Dependent variable

Answer 04: 3 pts

- ① -245: minus two hundred and forty-five.  
-0.067: minus nought point zero six seven.  
-2.3 · 10<sup>6</sup>: minus two point three times ten to the six.



Answer 05: 6,25 Pts

Base quantity	SI Units	
	Name	Symbol
Length	(0,5) meter	(0,5) m
0,75 Mass	kilogram	kg
Time	(0,5) second	(0,5) s
0,75 Electric current	ampere	A
Thermo dynamic	kelvin	K
0,75 Temperature		
Amount of substance	(0,5) mole	(0,5) mol
Luminous intensity	(0,5) candela	(0,5) cd

Answer 06: 3 Pts

(1) 1-a scientific paper.

2-a book.

3-a research report.

