

Ennour Girl's Middle School, Ghardaia			Ennour Association, At-Bounour	
Teacher : Hadj Hamed Yusuf			The Second English Term	
May 29 <sup>th</sup> , 2021	Duration : 1h & 30m		Level: 3 MS	

Dr Belgacem Haba is a famous Algerian scientist in the field of technology who was born in 1957 in El mghayer (Oued Souf) . He went to Amir Abd-Elkader High school in Touggourt before joining the University of Bab Ezzouar in Algiers where he completed a DES in physics. He won a scholarship to study in USA. There he got a PhD in applied physics from Stanford University which is one of the biggest universities in USA.

After graduating, He joined IBM's lab in New York, before moving to Japan where he stayed there for 6 years. He was working in the application of laser technology while he was living there. Then, he moved on to work on miniaturisation of cameras and phones; he also developed and designed the PlayStation 2 and 3.

Dr Belgacem was listed among the top 100 inventors worldwide who holds over 500 U.S. patents, and over 1400 patent applications worldwide.

Adapted from the net and modified by the teacher.

**PART ONE: (14 pts)**

**I- Reading Comprehension. (07 points)**

**Task One : I read the text carefully then I complete DR Belgacem' s ID card: (03 pts.)**

Dr Belgacem's ID card	
Date of birth: .....	
Place of birth: .....	
High school: .....	
University: .....	/ .....
Field: .....	

**Task Two: I read the text again and answer the following questions: (02 pts.)**

- What do the underlined words refer to?

**Who:** .....

**Which:** .....

- Was Dr. Belgacem working in Algeria?

.....

**Task Three: I match the word with its definition: (02 pts.)**

Word	Definition
To invent.	- Make product smaller in shape.
Scientist.	- To create or design new things.
PhD.	- A person who makes scientific researches.
Miniaturization.	- Highest university degree (Doctorate).

**II-Mastery of language: (07 pts.)**

**Task One: I reorder the following words to get coherent sentence: (02 pts.)**

- university /studying/ was/ colonization/ he/ fighting/ the French/ was/ while/ at Zeitouna/ Ibn Badis

- .....
- .....

**Task Two: I join the sentences using the appropriate relative pronoun: (who) or (which). (03 pts.)**

a- Ibn Badis is an Algerian scholar.

b- He founded the association of Algerian Muslim Ulama .

- .....
- .....

a- Dr Bourouis invented a smart shirt.

b-The smart shirt prevents patients from getting lost.

- .....
- .....

**Task Three: I classify the following words in the right box according to their pronunciation:(02 pts.)**

**Invent - Laugh - of - Photo**

/f/	/v/
..... / .....	..... / .....

**PART TWO: Situation of integration. (06 points)**

I fill in each gap with the appropriate word: (**which – he – died - who – established - university**)

Abdel Hamid ben Badis ..... was a famous Algerian scholar was born in December 4<sup>th</sup>, 1889 in Constantine. He memorized the Quran at the age of 13.

In 1908, ..... Travelled to Tunis to the Zeitouna ..... where he studied for four years and worked as a teacher there.

In 1913, Ben Badis returned to Algeria where he ..... the association of Algerian Muslim Ulama ..... was a national grouping of many Islamic scholars in Algeria. He ..... on April 16<sup>th</sup>, 1940 in Constantine.

