

# *Curriculum Vitae*

## **1- Personal Information**

**Name:** Shymaa Ryhan Bashandy Abd-Allah

**Date of Birth :** 21- 04 –1984.

**Marital Status:** Married

**Gender :** Female

**Place of Work:** Botany and Microbiology Department, Faculty of Science, Assiut University, Egypt.

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## **2- Certificates**

- 2010-2014 Ph. D. Degree in Botany (Bacteriology) in Faculty of Science, Assiut University, Assiut, EGYPT
- 2006- 2009 Master Degree in Bacteriology, Faculty of Science, Assiut University, Assiut, EGYPT
- 2000- 2005 Bachelor of Science, Degree very good with honor, Faculty of Science, Assiut University, Assiut, EGYPT

### **Title of pH.D thesis**

**“Studies on Biochemical Signals of Nodulation and Nitrogen Fixation of *Rhizobium*- Fenugreek Symbiosis under Stress Conditions”**

### **Title of M. Sc. thesis**

**“Studies on Some Phytopathogenic Bacteria Isolated from Some Infected Plants”**

## **3- Occupation Held**

<b>Position</b>	<b>Date</b>	<b>Place</b>
Demonstrator	29-12-2005	Botany and Microbiology
Assistant lecture	2009	Dept., Faculty of Science,
Lecture	2014	Assiut University

## **5- - Language**

1. Arabic Mother tongue
2. English Excellent (Reading, Writing, Speaking, Listening)
3. Germany

## **6- Hobbies**

1. Traveling
2. Reading

3. Football watching
4. Movies watching

## 7- Publications

1. Abd-Alla, M.H.; El-enany, A.E.; Bagy, M.K. and **Bashandy, S.R.** (2014). Alleviating the inhibitory effect of salinity stress on nod gene expression in *R. tibeticum* fenugreek (*Trigonella foenum graecum*) symbiosis by isoflavonoids treatment. *J. Plant Interact.* 9: 275-284. **Impact factor 0.889**
2. Abd-Alla, M.H.; **Bashandy, S.R.**; Bagy, M.K. and El-enany, A.E. (2014). *Rhizobium tibeticum* activated with a mixture of flavonoids alleviates nickel toxicity in symbiosis with fenugreek (*Trigonella foenum graecum* L.). *Ecotoxicology*. DOI 10.1007/s10646-014-1239-1 **Impact factor 2.5**
3. Abd-Alla, M.H.; Bagy, M.K.; El-enany, A.E. and **Bashandy, S.R.** (2014). Activation of *Rhizobium tibeticum* with flavonoids enhances nodulation, nitrogen fixation, and growth of fenugreek (*Trigonella foenum-graecum* L.) grown in cobalt-polluted soil. *Arch. Environ. Contam. Toxicol.* 66: 303-315. **Impact factor 2.5**
4. Abd-Alla M.H., **Shymaa R. Bashandy**, Sylvia Shnell, Stefan Ratering (2011). First report of soft rot of onion bulbs in storage caused by *Pseudomonas aeruginosa* in Egypt. *Journal of Plant Interactions.* 6: 229-238. **Impact factor 0.889**
5. Abd-Alla M.H. , **Shymaa R. Bashandy** , Sylvia Shnell, Stefan Ratering (2011). *Serratia rubidaea* as causal agent for dark brown blotches and soft rot of tomato fruits in Egypt. *Phytoparasitica* 39: 175- 183. **Impact factor 0.621**.
6. Abd-Alla M.H., **Shymaa R. Bashandy**. (2011). Production of quorum sensing inhibitors in growing onion bulbs infected with *Pseudomonas aeruginosa* E (HQ324110). *ISRN Microbiology* (accepted).
7. Abd-Alla M. H., **Bashandy S. R.**, Schnell S. (2010). Occurrence of *Xanthomonas axonopodis* pv. *phaseoli*,the Causal Agent of Common Bacterial Blight Disease, on Seeds of Common Bean (*Phaseolus vulgaris* L.) in Upper Egypt *Folia Microbiol.* 55 :47–52. **Impact factor 0.977**.
8. Abd-Alla M. H., **Bashandy S. R.** (2008). Bacterial wilt and spot of tomato caused by *Xanthomonas vesicatoria* and *Ralstonia solanacearum* in Egypt. *World Journal of Microbiology and Biotechnology* 24: 291–292. **Impact factor 1.214**.