Curriculum vitae

1. Full name	**Nguyen Thi Hong Hanh**
2. Date of Birth	March 1, 1982
3. Place of Birth	Ha Noi, Viet Nam
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5. Position title	Head of depaartment, Lecturer
6.Official Address	Department of Chemistry, Faculty of Environmentals, VietNam National University of Agriculture Trau Quy – Gia Lam – Hanoi – Vietnam
7. Home address	Gia Lam, Ha Noi, Viet Nam
8. Academic qualification	PhD: Organic Chemistry, VietNam, 2011 Master: Organic Chemistry, VietNam, 2006 Bachelor: Environmental chemistry, VietNam, 2003
9. Higher education degrees	
10. Languages	English, B2
11.Working experience	2003-2007: Lecturer, Department of Chemistry, Faculty of Environment, Vietnam National University of Agriculture 2007-2014: Deputy Head of Department, Department of Chemistry, Faculty of Environment, Vietnam National University of Agriculture 2014 – now: Head of Department, Department of Chemistry, Faculty of Environment, Vietnam National University of Agriculture
12. Scientific Publications	1. Tran Thi Nhu Mai, **Nguyen Thi Hong Hanh**, Research of synthesising zeolite NaX additive from Vietnam's raw material – ues to regulate NPK fertilizer and improve soil for trees, Journal of Analytical Sciences, No. 13, Vol. 4, pp. 42-46, 2008. 2. Tran Thi Nhu Mai, **Nguyen Thi Hong Hanh**, Synthesis of swelling polymers from acrylic acid- survey the possibility of

	exchange of water and micronutrients, Journal of Chemistry and Application, No 7(91), pp. 41-44, 2009. 3. **NguyenThi Hong Hanh**, TranThi Nhu Mai, Survey the water holding capacity of the swelling polymer synthesis based on acrylic acid and applications for some plants, Journal of Chemistry and Application, No 4, pp. 1-4, 2010. 4. Tran Thi Nhu Mai, **Nguyen Thi Hong Hanh**, Research on preparing additive fertilizer based on zeolite NaX using silica from rice husks - applications to regulate micronutrients for maize, Journal of Chemistry, No.48(4A), pp. 130-134, 2010. 5. Nguyen Thi Hong Anh, Nguyen Van Cuong, **Nguyen Thi Hong Hanh**, Tran Thi Nhu Mai, A Rapid and Accuracy HPLC Method for Quantitative Analysis of Doxorubicin in Plasma, Journal of Chemistry, No.48(4C), pp. 597-601, 2010. 6. Nguyen The Hung, Pham Xuan Thuong, Nguyen Viet Long, Nguyen Van Loc, **Nguyen Thi Hong Hanh**, Use of germinating organic bag and substrate to grow vegetables in Gia Lam, Ha Noi, Journal of Science and Development, Vol. 11(7), pp. 909-916, 2013 7. Nguyen Thi Thanh Mai, Nguyen The Huu, **Nguyen Thi Hong Hanh,** Comparing adsorption of Pb(II), Cd(II) ions in aqueous solution on the O-carboxymethyl chitin and crosslinked chitin with epichlorohydrin, Journal of Science and Technology, No. 20, pp. 41-43, 2014 8. **Nguyen Thi Hong Hanh,** Nguyen Thi Lien, Nguyen Thi Thanh Mai, Research on adsorption of acetic acid capacity on to adsorbent made from rice husks, Journal of Science and Technology, No. 28, pp.27- 31, 2015 9. **Nguyen Thi Hong Hanh,** Production of adsorbent from rice husk – Used to treatment livestock's wastewater after biogas, Workshop on sustainable livestock development, Vietnam National University of Agriculture, pp. 153- 159, 2015 10. **Nguyen Thi Hong Hanh,** Synthesis of swelling polymers based on cellulose grafted with acrylic monomes and survey on mustard greens, International Journal of Agriculture Innovations and Research, Vol. 6, No.1, 33-37, 2017

	11. Tran Thanh Hai, Chu Thi Thanh**, Nguyen Thi Hong Hanh**, Pham Thi Nhu Quynh, Study on treatment of textile dyeing waste water in Van Phuc village by combining flocculation and absortion method, Science and technology journal of Agriculture and Rural Development, Vol 12, pp. 54-59, 2018
13. Projects	**- Secretary** of the project " Research on conversion of Zeolite from fly ash" funded by VNUA. Code: T2012-04-09. Duration: 2012. This project was assessed as satisfactory **- Leader** of the research project " Production of adsorbent from rice husks – Used to treatment livestock's watewater after biogas" funded by VietNam-Belgium Project. Code: T2015-04-09VB. Duration: 2015. This project was assessed as good level. **- Leader** of the research project "Study the effect of drought on growth and accumulation of proline in collard green *(Brassica Juncea L. Czern)*" funded by VietNam-Belgium Project. Code T2016-05-09VB. Duration: 2016. This project was assessed as good level. **- Participant** in the research project "Research on manufatory the MnO_2/Al_2O_3 catalysis for advance oxydation reaction to treatment textile wastewater" funded by Ministry of Industry and Trade . Code. ĐTKHCN.023/16. Duration: 2016. This project was assessed as satisfactory
14. Awards	

Signature:

Date of signing: November, 15th, 2019