

Curriculum Vitae

Surname:	Yusriana
First Name:	Bintarti
Date of Birth:	October 14, 1970
Academic Qualification:	M.Si. in Biology and M.Ed. Curriculum and Instruction
Venia Legendi (qualification to teach):	Microbiology and Statistics
Further Qualifications:	

At the Higher Education Institution since:	2001
Level of Employment:	2001-2008 at Muhammadiyah University of Purwokerto as a full-time lecturer, 2008-2016 at School of Medicine, “Veteran” National Development University Jakarta as a full-time lecturer, since 2016 at Gunadarma University as a full-time lecturer
Teaching Focus:	Microbiology, Statistics
Interdisciplinary Aspects:	Health Informatics
Activities in the Areas:	
- Further Education	
- Research	I am interested in looking at finding an antibacteria using local plant which was known as traditional medicine. As an educator I also interested in understanding how students would comprehend some complicated concepts.
- Consultancy	Guiding students in conducting their research projects and Bachelor's thesis
How are personal research activities reflected in teaching activities?	I can use my experience in research for teaching related concepts to the students. Therefore, students would have more understanding about the concepts and also get the application of the theories in real life. For example, when I teach about the concepts of contamination and aseptic work, I share my experience with the student when I handle the virus and bacteria in the laboratory during conducting particular research. I could also share experience about what would happen if I do not follow the protocol of aseptic work.

Work experience:	
- General	
- Activities as an Expert:	
Publications:	<ul style="list-style-type: none"> • Basuki Supartono*, Bintarti Yusriana and Muttia Amalia (2019), The Effect of Granulocyte Colony Stimulating Factors (GCSF) on Expansion of CD34⁺



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	<p>Hematopoietic Stem Cells, <i>Biomedical Journal of Scientific & Technical Research</i> 12(5), pp9486-9489, DOI: 10.26717/BJSTR.2019.12.002304</p> <ul style="list-style-type: none"> • Faradilla Eka Putri, Nurfitri Bustamam, and Bintarti Yusriana (2014), Factors affecting the Decrease of Forced Expiratory Volume in One Second (FEV1) in Patient with Asthma at Lung Clinic RSPAD Gatot Soebroto Jakarta, <i>Bina Widya</i> 25(2), pp 81-88 • Isti Handayani, Bintarti Yusriana (2011), The Potention of Somba Fruit as Natural Food Colouring, <i>Journal of Rural Development</i>, Lembaga Penelitian dan Pengabdian kepada Masyarakat, Universitas Jenderal Soedirman, Purwokerto, Vol. 11 No. 2. Pp 75 – 153 • Isti Handayani, Bintarti Yusriana (2010), Somba (<i>Bixa arellana</i> L.) Fruit as Natural Source of Food Coloring and Antioxidant, <i>Indonesian SCIENCE & TECHNOLOGY</i> Digital Library, the General Soedirman University, PDII LIPI • Nuraeti & Bintarti Yusriana, S.Si., M.Si. (2009), The Pathogenity of <i>Aeromonas hydrophylla</i> to Gouramy Fish (<i>Osphronemus gouramy</i> Lac.) and Gold Fish (<i>Cyprinus carpio</i>) Cultures Treated with Leaf Extract of Jarak Cina (<i>Jatropha multifida</i>), <i>Biosaintifika Universitas Pendidikan Indonesia</i> Bandung • Bintarti Yusriana, S.Si., M.Si. (2009), Improving Students' Involvement in Biology Learning Using Cooperative Learning Method Type STAD, "<i>AL TADRIS</i>" <i>Jurnal Pendidikan dan Pengetahuan Kealaman</i> Fakultas Tarbiyah dan Keguruan UIN Sunan Gunung Djati Bandung ISSN 2085-2649, Vol. 1 No. 2 Juni 2009, pp. 151-300 • Eddy Soemardi, Ika Yuni Astuti, Bintarti Yusriana (2003) The Effect of Cloroform and Ethanol Fractions of Celery (<i>Apium graveolens</i> L.) Leaf to Plasma Lipid Profile of Male White Rat (<i>Rattus norvegicus</i>) Wistar Strain, "<i>PHARMACY</i>" <i>Jurnal Farmasi Indonesia</i>, Universitas Muhammadiyah Purwokerto ISSN 1693-3591 Vol. 1 No. 1 • Bintarti Yusriana (2003), The Effect of Inoculum and Substrate Concentration on Fermentation of Liquid Waste of Manihot Powder Industry, "<i>BIOMATH</i>" <i>Jurnal Sains & Pendidikan MIPA</i> Universitas Muhammadiyah Purwokerto ISSN 1411-9277 Vol. IV No.1 Maret 2003, pp. 17-22
Memberships:	
International experience in:	
- Corporate Management	
- Academic Activities	
- Personal Background/ Experience	Pursuing MEd in Curriculum and Instruction at the University of Illinois at Urbana-Champaign, USA (2011)
Other:	



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