

Staff Handbook

Please fill out and submit one table per person.

Name	Ikha Puspita Parwitasari, S.Si., M.Sc.		
Post	Mathematics		
Academic career	Initial academic appointment	Institution	Year
	Habilitation [German post-doctoral qualification] (subject)	-	-
	Doctorate (subject)	-	-
	Master degree (Mathematics)	Gadjah Mada University	2019
	Undergraduate degree (Mathematics)	Gadjah Mada University	2016
Employment	Lecturer	Universitas Negeri Yogyakarta	2024
Research and development projects over the last 5 years	Model Predator Prey interaksi Nyamuk <i>Aedes aegypti</i> dan nyamuk <i>Wolbachia</i> pada penyebaran penyakit DBD (Predator-Prey Model of the Interaction between <i>Aedes aegypti</i> Mosquitoes and <i>Wolbachia</i> Mosquitoes in the Spread of Dengue Fever) Year: 2025 Partners: Fitriana Yuli Saptaningtyas, Hartono, Fithri Annisatun Lathifah. Amount of financing: Rp24.000.000		
Industry collaborations over the last 5 years	1. Pelatihan MGMP Matematika Jenjang SLTA dengan Topik: "Pembelajaran dan Soal UTBK Numerasi" (2024). Partners: MGMP Matematika SLTA BPK Penabur Jakarta 2. PPM UNY Pelatihan Eksploratif Geogebra untuk Meningkatkan Pemahaman Matematika Perguruan Tinggi: Analisis dan Matematika Terapan Period: 2025 Chief: Prof. Dr. Hartono, M.Si. Members: Dr. Dwi Lestari, M.Sc. Fithri Annisatun Lathifah, S.Si., M.Si. Ikha Puspita Parwitasari, S.Si., M.Sc. Dr. Nikenasih Binatari, S.Si., M.Si. Irfan Fuadi Nafa'atul Ilmi Arriesty I Made Ozzy Dwijay Wirawa		

	<i>Hafsah Aulia Abdul Majid</i> <i>Partners: Program Studi Matematika FST UIN Sunan Kalijaga Yogyakarta</i> <i>Amount of financing: Rp 35.000.000,00</i> 3. PPM UNY <i>Workshop Penyusunan Modul Ajar Matematika SMP Berbasis Higher-Order Thinking Skills (HOTS)</i> <i>Period: 2025</i> <i>Chief: Prof. Dr. Hartono, M.Si.</i> <i>Members:</i> <i>Rofi Amiyani, M.Pd.</i> <i>Fitriana Yuli Saptaningtyas, S.Pd, M.Si.</i> <i>Fithri Annisatun Lathifah, S.Si., M.Si.</i> <i>Ikha Puspita Parwitasari, S.Si., M.Sc.</i> <i>Fathurrahman Azhari Putra</i> <i>Anjarwati</i> <i>Luthfi Azmi Haikal</i> <i>Darojatun Fikri</i> <i>Zahrin Nurun Na'im.</i> <i>Partners: SMP N 4 Pakem</i> <i>Amount of financing: Rp 10.000.000,00</i>
Patents and proprietary rights	-
Important publications over the last 5 years	<i>Solving Geometry Problems Using Inquiry Stages: How Are Students' Spatial Abilities? (<u>Rina Agustina</u>, <u>Yeni Rahmawati</u>, <u>Muhammad Irfan</u>, <u>Nurain Suryadinata</u>, <u>Ikha Puspita Parwitasari</u> - The International Journal of Science, Mathematics and Technology Learning, 2025)</i> <i>DOI: https://doi.org/10.18848/2327-7971/CGP/v32i02/149-165</i>
Activities in specialist bodies over the last 5 years	-