UNIVERSITAS GADJAH MADA

Faculty of Mathematics and Natural Sciences

Mathematics Department

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STAFF HANDBOOK

Name	Sutopo		
Post	Major: Algebra(Ring and Module Theory) Minor: Computation Mathematics (Numerical Linear Algebra)		
Academic Career		Institution	Year
	Initial Academic Appointment	Universitas Gadjah Mada	1997
	Post Doctoral	-	-
	Doctoral Degree	Universitas Gadjah Mada	2018
	Master Degree	Universitas Gadjah Mada	2000
	Undergraduate Degree	Universitas Gadjah Mada	1996
Employment	Position	Employer	Period
	Tenaga Pengajar (Assisstance)	Universitas Gadjah Mada	1998 – 1999
	Instructor	Universitas Gadjah Mada	1999 – 2004
	Assistant Professor	Universitas Gadjah Mada	2004 – Present
Research and development projects over the last 5 years	1. Name of project or research focus: DIKS FMIPA (2021) Period and any other information: 7 months Partners, if applicable: Iwan Ernanto, M.Sc. Amount of financing: IDR.15,000,000. 2. Name of project or research focus: DIKS FMIPA (2020) Period and any other information: 7months. Amount of financing: IDR.15,000,000. 3. Name of project or research focus: PDUPT (2019) Period and any other information: 2018-2019 Amount of financing: IDR.82,000,000. 4. Name of project or research focus: PDUPT (2018) Period and any other information: 2018-2019 Amount of financing: IDR.65,000,000. 5. Name of project or research focus: DIKS FMIPA (2017) Period and any other information: 7 months Amount of financing: IDR.15,000,000. 6. Name of project or research focus: DIKS MIPA(2016) Period and any other information: 7 months Amount of financing: IDR.15,000,000		
Industry collaborations over the last 5 years	Project title : - Partners: -		

Patents and proprietary rights	Title		Year
	-		-
	-		-

Important publications over the last 5 years .	Generalized Arithmetic Staircase Graphs and their Total Edge Irregularity Strength, Symmetry, Vol 14, no 9. pp: 1853-1853(2022)		
	Arithmetic Modules over Generalized Dedekind Domain, Journal of Algebra and Its Applications, Vol 21, No 3 2250045(2022)		
	Finitely generated torsion-free modules over integrally closed domains, Communications in Algebra, Vol 48, No 8 (2020), pp:3597-3607		
	Strongly Graded Rings Which are Generalized Dedekind Rings, Journal of Algebra and Its Applications, Vol 19, No 3(2020)2050043(8 pages)		
	Positively Graded Rings Which are Maximal orders and Generalized Dedekind Rings, Jour nal of Algebra and Its Applications, Vol 19, No 3(2020)2050043(8 pages)		
	Rings of Morita context which are Krull orders, Cite as: AIP Conference Proceedings 2268, 040002 (2020); https://doi.org/10.1063/5.0017627 Published Online: 17 September 2020		
	Some Preserved Properties Related to Basic Idealizers, Cite as: AIP Conference Proceeding s 2268, 040002 (2020); https://doi.org/10.1063/5.0017627 Published Online: 17 September 2020		
	On Graded N-Prime Submodule of a Graded Fraction Module, Far East Journal of Mathem atical Sciences (FJMS), Vol 101/Number 3,2017, pp 559-567		
	Some Results on Graded N-prime submodules, Far East Journal of Mathematical Sciences (FJMS), Vol. 99/Number 9/2016, pp 1399-1408		

Activities in specialist bodies over the last 5 years *(Membership without a specific role need not be mentioned)*	Organization	Role	Period
	1. Indonesian Mathematical Society (IndoMS)	member	2000- Present
	2. Indonesian Algebra Society	Member	2000 – Present