REPORT OF THE MANAGEMENT REVIEW MEETING DEPARTMENT OF MATHEMATICS

POST-MIDTERM EXAM SERIES OF SEMESTER II 2022/2023

May 24, 2023

Doctoral Programme in Mathematics

Here are the results of the evaluation of the Doctoral Programme in Mathematics.

No		Response/Follow-Up	Person responsible
1	Lectures:		
1.1	Guidance/Publication:		
	Tips from the DP-Mathto shorten the study period. Can it be linked to the logbook? If there are notes on issues in the logbook, is there any follow-up from the programme, especially for students in injury time?	The DP-Math always monitors students through logbooks, portfolios, and monitoring and evaluation (Monev) activity. The results of the Monev are conveyed to the students to help with further research. DP-Math pays attention to every student, especially those in injury time. DP-Math invites them and their Promotor Team to overcome the problem faced by them. DP-Math provides consultation and academic assistance related to injury time.	DP-Math
	For students in the research track, lectures are already underway. There is already a draft of the journal paper.	It needs to be communicated to the Promoter Team for further action on its validity (fulfillment of publication requirements).	Promoter Team
1.2	Dissertation:		
1.3	Monev: To ensure a smooth comprehensive exam proposal, the programme requests in the portfolio to write some sort of draft proposal (but it is not yet known whether it has been implemented or not).	In the new regulations for the second semester, students must have already prepared a draft comprehensive proposal.	DP-Math
	The monitoring and evaluation (monev) process takes a long time. If the lecturer completes the monev close to the final deadline, what is its impact on the students?	"The DP-Math has managed the monitoring and evaluation (monev) process well. There are no issues of delay."	DP-Math
2	Academic: If you are going to enter as a student, you don't necessarily need to have an open problem. Open problems are obtained after becoming a student	1. There needs to be more intensive discussion within the DP-Math regarding dissertation topics (open problems). Proposal readiness plays a significant role in the timeliness of study completion.	DP-Math

	with the guidance of a supervisor.	2. In the Literature Review and Philosophy of Science course, students are assigned a task of writing a paper consisting of a survey of the papers studied, thus obtaining open problems.	
	The research proposals from prospective students often do not align with the expectations of potential supervisors. This misalignment can create difficulties in supervision.	Prospective students are required to engage in more intensive communication with their potential supervisors regarding research topics, one of which is through research internships.	Department DP-Math
3	Facilities: - Assistance for seminars and publications, up to 4 million per student per year. Can it be cumulative, meaning if it's not used in the first year, can it be used in the following years?	The budget is allocated per year.	Department
	If the publication costs are provided from research funds but are insufficient, can the shortfall be requested from the DP-Math?	Yes, as long as it does not result in double funding.	Department
4	Administration: The requirements for the final exam are not updated yet. The list of documents for the exam has not been updated	It has been updated along with the curriculum changes. It will be double- checked for any documents that have not been updated yet.	DP-Math
5	Human Resources : -		
6	Evaluation: The TKS meeting is held both offline and online, with few attendees. Not all cohorts have representatives present	The Study Program needs to intensify its socialization efforts among students about the importance of TKS for the improvement of the program's quality.	DP-Math

Chair of the Curriculum Committee and Quality Assurance Group of the Department of Mathematics, Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada.

•

(Budi Surodjo, Dr., MSi.)