IMPLEMENTATION FORM

INTERNAL QUALITY AUDIT (AMI) STUDY PROGRAM



QUALITY ASSURANCE UNIT
INSTITUTION FOR EDUACTION DEVELOPMENT AND QUALITY ASSURANCE (LP3M)
STATE UNIVERSITY OF JAKARTA
YEAR 2022

ATTACHMENT I FORM OF AUDIT RESULTS STUDY PROGRAM



I. INTRODUCTION

Faculty/ Postgraduate	Faculty of Mathematic and Natural Science (FMIPA)				
Study Program	Bachelor of Physics				
Address	Campus A, Building of K. H. Hasjim Asja'rie Floor 5, Road of Rawamangun Muka, Jakarta 13220, State Univiersity of Jakarta				
Name of Coordinator of Study Program	Dr. Widyaningrum Indrasari No. Hp : 0857-2003-8401				
Date of Audit	November 2022				
Auditor Chief	Dr. Umi Widyastuti, S.E., M.Si. Faculty/Postgraduate: Economy Study Program: Bachelor of Digital Business				
		Phone: +62 812-8394-7	7612		
Members	Nama : Hera Khairunnisa, S.E., M.Ak. Faculty/Postgraduate: Economy Phone :	Name: Faculty/Postgraduate: Phone:			
Signature of Auditor Chief	Or way -	Signature of Coordinator of Study Program			

II. AIMS OF AUDIT: (Please write down the aims of audit to be conducted)

- 1. Ensuring that the Dikti standards, manuals, procedures, and work instructions are in accordance with the prevailing legal regulations.
- 2. Ensuring that the implementation of Dikti standards is in accordance with the established standards and is carried out as per the manuals, procedures, and work instructions that have been set.
- 3. Mapping the readiness of the Study Program to carry out the Accreditation program.
- 4. Ensuring the smooth implementation of Study Program management.
- 5. Mapping the opportunities for improving the quality of the Study Program.

III. SCOPES OF AUDIT: (Please write down the scope of the audit for the 32 standards synchronized with the 9 criteria in the accreditation instrument according to the educational level)

- 1. Standards of Vision, Mission, Aim, and Strategy (VMTS)
- 2. Standards of Governance, Management, Quality Assurance, and Collaboration
- 3. Standards of Student Affairs
- 4. Standards of Human Resources
- 5. Standards of Finance
- 6. Standards of Education
- 7. Standards of Research
- 8. Standards of Community Engagement
- 9. Standards of Output Achievement

IV. SCHEDULE OF AUDIT: (Please write down the time and date when conducting the audit)

No	Tanggal	Jam	Kegiatan Audit
1	October 28, 2022	13.00 - 14.00	Opening
2	November 16, 2022	13.00 - 15.00	Implementation of AMI
3	December 1-7, 2022	-	Formulation of AMI Report
4	December 9, 2022	-	Submission of AMI Report
5	December 2022		Feedback from the Auditee and Signing of the AMI Report
6	-		Close

- **V. POSITIVE FINDINGS**: (Please write down audit findings falling under the classification of TP, the conformity or performance discovered in the Study Program as an accumulation of positive findings from the Study Program)
 - 1. Vision, Mission, Aim, and Strategy (VMTS) Study Program is in line with the VMTS of faculty.
 - 2. The Study Program has an adequate number of academic-qualified faculty members who are certified educators.
 - 3. The educational operational costs are adequate.
 - 4. The research operational costs are adequate.
 - 5. The Competence and career development of faculty members through continuous professional development activities are excellent.
- VI. SUMMARY OF AUDIT FINDINGS: (Please write down the audit findings classified as OB Observe, KTS Ma Major Non-Conformity, and KTS Mi Minor Non-Conformity, found in each study program, a summary from Form 03)

No. (Ordered by the	Description of Findings	(Ma	Category of Findings (Mark with a v as appropriate)		Numb er of PTK
number		OB	KTS Mi	KTS	
of				Ма	
findings					
<u> </u>	Deced on the guidit vessilts of Critoria 1 No 10 recording VIMTC	-1			
1	Based on the audit results of Criteria 1 No.10 regarding VMTS Policy and Strategy Documents, it was found that the Study	٧			
	Program does not have a formalized vision and mission statement,				
	as well as minutes of the Focus Group Discussion (FGD) for				
	formulating the VMTS.				
2	Based on the audit results of Criteria 2 No.20 regarding Quality	٧			
	Assurance of the study program, it was found that the Study Program does not have the complete document of PPEPP (Control				
	and Assurance of Educational Program Evaluation) cycle.				
3	Based on the audit results of Criteria 4 No. 27 regarding the	٧			
	academic positions of faculty members, it was found that there are				
	fewer than 5 lecturers with functional positions LK (Associate				
	Professor) and GB (Professor).				
4	Based on the audit results of Criteria 7 No. 63 regarding research	٧			
	groups and research roadmaps, it was found that the Study Program does not have research groups and research roadmaps.				
	r rogram does not have research groups and research roadmaps.				

VII. ADVANTAGES OF THE STUDY PROGRAM: (It contains the strengths or uniqueness of the proposed Study Program based on a comparison with three similar study programs at the national and/or international level, encompassing various aspects.)

Standards/ Criteria	Advantages
Section A No. 6	The Study Program has a strong network of collaboration with both domestic and international institutions.
1 No 11	The Study Program aligns its scientific vision and objectives with the Specific and clear VMTS of faculty.
4 No 26 and 28	The study program has an adequate number of permanent lecturers of the study program (DTPS) who are academic-qualified and certified educators.
5 No 40	The educational operational costs are adequate.
5 No 41	The research operational costs are adequate.
5 No 42	The operational costs of community service are adequate.
6 No 54, 54, and 56	Academic counseling, internship mentoring, and final project or thesis supervision are well-documented in the Candela system.
7 No. 64	The research productivity of faculty members is highly satisfactory.
9 No. 81	The products or services of DTPS and students adopted by the community are highly satisfactory.
9 No. 82	The products or services of DTPS and students with intellectual property rights (IPR) or patents are highly satisfactory

VIII. OPPORTUNITIES FOR IMPROVEMENT: (It contains the strategic plans of the study program for developing and transforming it into a flagship program that the university can be proud of at both the national and international levels)

Standards/ Criteria	Opportunities for Improvement
Criteria 1 No.10	The Study Program can request the Dean to issue a decree regarding the
	formulation of the VMTS.
Criteria 2 No. 20	The Study Program can create the PPEPP document routinely every
	year.
Criteria 4 No. 27	The study program can add the DTPS from other study programs as
	subject instructors in the Bachelor of Physics program
Criteria 7 No 63	The faculty needs to formulate research groups and establish a decree
	from the Dean as their legal basis.

IX. AUDIT CONCLUSION

(Please write down a conclusion from the audit findings, which will be used as the basis/recommendation for the program to make improvements - in the short, medium, or long term.)

The audit results indicate that there are seven findings, consisting of two minor findings and two observational findings.

X. AUDIT ATTACHMENTS:

- 1. Form 01
- 2. Form 02
- 3. Form 03
- 4. Attendance List for the Opening
- 5. Attendance List for the Closing



MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY STATE UNIVERSITY OF JAKARTA INSTITUTION OF FOR EDUCATION DEVELOPMENT AND QUALITY ASSURANCE

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FORM 01

INTERNAL QUALITY AUDIT PLANNING (AMI) OF STUDY PROGRAM

Number of Document	PR/SPMI/UNJ/ 02/2022
Since	August 2022
Revision	02
Page	1 from

Audit	Туре	of Audit	Applied Standards								
Internal Quality	 Audit of Document Audit of Compliance (Fieldwork) 		2. Audit of Compliance		2. Audit of Compliance		2. Audit of Compliance		2. Audit of Compliance		Standard in UNJ's Quality Assurance System (SPMI)
			2020								
Name of Study Program	Scope		Date of Audit								
Bachelor of Fisika	Academic		Academic		November 16, 2022						
Distribution of Documents **)	Auditee	Auditor	Team of SPMI								

^{**)} Circle according to the document's purpose

Schedule of Audit Implementation	A. Audit of Document (Audit of System) Day/Date: Friday/November 11, 2022 Time: 9.00 AM until completion B. Audit of Compliance (Audit of Fieldwork) Day/Date: Wednesday/November 16, 2022 Time: 13.00 - 15.00 WIT Maximum Online Visit Execution – 4 hours
Chief of Auditor	Dr. Umi Widyastuti, M.Si.
Members of Auditor	Hera Khairunnisa, S.E., M.Ak.
Auditee	Dr. Widyaningrum Indrasari

^{*} Form can be downloaded in bitly/spm.unj.ac.id

Jakarta, November 22, 2022

Chief of Auditor

(Dr. Umi Widyastuti, M.S.



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Email: lpjm@unj.ac.id Website: www.spm.unj.ac.id FORM 02

Y	Number of Document	DT/SPMI/UNJ/ 02/2022
	Since	August 2022
	Revision	02

1 from

INSPECTION LIST

Day/Date : November 16, 2022 Auditee : Dr. Widyaningrum

Indrasari. M.Si. and team

Time : 13.00 PM until completion Auditor Faculty/Study

Program

: MIPA/Bachelor of Physics

a. Chief : Dr. Umi Widyastuti, M.Si.

Page

Name Document

b. Member : Hera Khairunnisa, M.Ak.

Page c. Member

No	Reference (Quality Indicator)	Statements	Y	N	Specific Notes	Audit of Document	Audit of Fieldwork
1.	Criteria 1 No. 10	Based on the audit results of Criteria 1 No.10 regarding VMTS Policy and Strategy Documents, it was found that the Study Program does not have a formalized vision and mission statement, as well as minutes of the Focus Group Discussion (FGD) for formulating the VMTS.	V		A Decision Letter needs to be issued as a form of legality for the formulation of VMTS.	V	V
2.	Criteria 2 No. 20	Based on the audit results of Criteria 2 No.20 regarding Quality Assurance of the study program, it was found that the Study Program does not have the complete document of PPEPP (Control and Assurance of Educational Program Evaluation) cycle.	V		Supporting documents for the PPEPP cycle need to be completed.	V	V
3.	Criteria 4 No. 27	Based on the audit results of Criteria 4 No. 27 regarding the academic positions of faculty members, it was found that there are fewer than 5 lecturers with functional positions LK (Associate Professor) and GB (Professor).	V		Form 05 needs to be completed and certified by the respective lecturer and coordinator of Study Program	V	V
4.	Criteria 7. No. 63	Based on the audit results of Criteria 7 No. 63 regarding research groups and research roadmaps, it was found that the Study Program does not have research groups and research roadmaps which legalized by the dean.	V		A research group document needs to be created and certified	V	V

Notes:

- Y = Yes; N = No
- The references in the quality indicators should be synchronized with the 9 criteria in the accreditation instrument (according to its level and type of accreditation).

Jakarta, November 22, 2022

Auditor

(Dr. Umi Widyastuti, M.Si.)

MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY STATE UNIVERSITY OF JAKARTA Number of PTK/SPMI/UNJ/ Document 02/2022 INSTITUTION OF FOR EDUCATION DEVELOPMENT AND QUALITY **ASSURANCE** August 2022 Since Road of Rawamangun Muka, Jakarta 13220. Building of Ki Hajar Dewantara, Floor 4 Tel/Fax: 021-47866576 Email: lpjm@unj.ac.id Website: www.spm.unj.ac.id FORM 03 **AUDIT FINDINGS AND REQUEST FOR CORRECTIVE** Revision 02 **ACTION (PTK)** Page 1 from

Audit Findings and Request for Corrective Action (PTK)

PTK No		Finding Categori	es*)	2 KTS Major	2 KTS Minor	Observasion	
Study Program	Bachelor of Physics						
Coordinator of Study Program	Dr. Widyaning	Dr. Widyaningrum Indrasari M.Si.					
References (Quality Indicators)	 Standard of VMTS Standards of Governance, Management, Quality Assurance, and Collaboration Standards of Student Affairs Standards of Human Resources Standards of Finance Standards of Education Standards of Research Standards of Community Engagement Standards of Output Achievement 						
Description of Findings	Description of Findings (filled in by the Auditor)						
that the Study Program o	Based on the audit results of Criterion 1, No. 10, regarding the policy and implementation of VMTS, it was found that the Study Program does not have the Decree of Formulation of Vision and Mission and minutes of the FGD for the formulation of VMTS. Root Cause						
Inaccuracy in administra	tion and good ι	iniversity governa	nce				
Consequence							
The incomplete VMTS do	cuments have t	he potential to lo	ver tl	ne assessment d	uring accreditation	on	
Chief of Auditor		Signatu	е		Date of A	udit	
Dr. Umi Widyastuti, M.Si.	a	(W.	jr) -	November	16, 2022		
Improvement Action Pl	an and Complet	ion Schedule <i>(fille</i>	d in l	y the Auditee)	·		
The Study Program will submit a request for the approval of the VMTS to the Faculty of Mathematics and Natural Sciences (FMIPA) dean's office. Target realization: June 30, 2023							
Name of Auditee Signature Date of Aud					udit		
Dr.Widyaningrum Indrasari, M.Si.		0		(Anž	November	16, 2022	

Review of the Effectiveness of Corrective Actions (filled out by the Auditor in the next audit)							
Name of Auditor Signature Date of Audit							

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FORM 03

AUDIT FINDINGS AND REQUEST FOR CORRECTIVE ACTION (PTK)

,	Number of Document	PTK/SPMI/UNJ/ 02/2022
	Since	August 2022
	Revision	02
	Page	1 from

Audit Findings and Request for Corrective Action (PTK)

PTK No		Finding Categories*)	2 KTS Major	2 KTS Minor	Observasion
Study Program	Bachelor of Physics				
Coordinator of Study Program	of Study Dr. Widyaningrum Indrasari M.Si.				
References (Quality Indicators)	References (Quality 1. Standard of VMTS				
Description of Findings					
Based on the audit result that the Study Program d Evaluation) cycle.					
Root Cause					
Lack of socialization of P	PEPP document	ts at the program level.			
Consequence					
The PPEPP documents at	the program st	cudy level are not well-	documented.		
Chief of Auditor		Signature		Date of Au	dit
Dr. Umi Widyastuti, M.Si.	Or. Umi Widyastuti, M.Si. November 16, 2022				
Improvement Action Pla	Improvement Action Plan and Completion Schedule (filled in by the Auditee)				
The study program already has the PPEPP documents, including teaching assignments, course monitoring documents, student evaluations of lecturers, and management review meeting documents related to teaching. Target realization: June 30, 2023					
Name of Auditee	•				
Dr.Widyaningrum Indras	sari, M.Si.	8	love	November	16, 2022

Review of the Effectiveness of Corrective Actions (filled out by the Auditor in the next audit)					
Name of Auditor Signature Date of Audit					

MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY Number of PTK/SPMI/UNJ/ STATE UNIVERSITY OF JAKARTA Document 02/2022 INSTITUTION OF FOR EDUCATION DEVELOPMENT AND QUALITY **ASSURANCE** August 2022 Road of Rawamangun Muka, Jakarta 13220. Building of Ki Hajar Dewantara, Floor 4 Tel/Fax: 021-47866576 Email: lpjm@unj.ac.id Website: www.spm.unj.ac.id FORM 03 **AUDIT FINDINGS AND REQUEST FOR CORRECTIVE** Revision 02 **ACTION (PTK)** 1 from Page

Audit Findings and Request for Corrective Action (PTK)

PTK No		Finding Categories*)	2 KTS Major	2 KTS Minor	Observasion
Study Program	Study Program Bachelor of Physics				
Chief of Study Program Dr. Widyaningrum Indrasari, M.Si.					
References (Quality Indicators)		11 014114414 01 11110			
	Collabor	Collaboration			
		ndards of Student Affair			
		ndards of Human Resou	rces		
		ndards of Finance			
		ndards of Education ndards of Research			
		idards of Research idards of Community Ei	agagomont		
		idards of Community En			
Description of Findings			ement		
Based on the audit results of Criteria 4 No. 27 regarding the academic positions of faculty members, it was found that there are fewer than 5 lecturers with functional positions LK (Associate Professor) and GB (Professor).					
Root Cause					
Only lecturers with one h	iomebase are i	ncluded in the self-eval	uation documen	t.	
Consequence					
The number of faculty members holding academic positions of LK (Associate Professor) and GB (Professor) is ess than 5, which has the potential to negatively impact the accreditation assessment.					
Chief of Auditor		Sign		Date of Au	ıdit
Dr. Umi Widyastuti, M.Si.		ax	war j -	November	16, 2022

Improvement Action Plan and Completion Schedule (filled in by the Auditee) The number of academic positions for GB (Professor) and LK (Associate Professor) is already sufficient, with an addition of 1 LK in December 2022 Name of Auditee Date of Audit Dr. Widyaningrum Indrasari, M.Si. November 16, 2022

Review of the Effectiveness of Corrective Actions (filled out by the Auditor in the next audit)				
Name of Auditor Signature Date of Audit				

The state of the s	MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY STATE UNIVERSITY OF JAKARTA INSTITUTION OF FOR EDUCATION DEVELOPMENT AND QUALITY	Number of Document	PTK/SPMI/UNJ/ 02/2022
Memordashan dan	ASSURANCE Road of Rawamangun Muka, Jakarta 13220. Building of Pusat Studi dan Sertifikasi Guru, Floor 4 Tel/Fax: 021-47866576 Email : <u>lpim@unj.ac.id</u> Website: www.spm.unj.ac.id	Since	August 2022
Memartabatkan Bangsa	FORM 03		
	AUDIT FINDINGS AND REQUEST FOR CORRECTIVE	Revision	02
	ACTION (PTK)	Page	1 from

Audit Findings and Request for Corrective Action (PTK)

PTK No		Finding Categories*)	2 KTS Major	2 KTS Minor	Observasion
Study Program	Bachelor of Physics				
Chief of Study Program	Chief of Study Program Dr. Widyaningrum Indrasari, M.Si.				
References (Quality Indicators) 1. Standards of VMTS 2. Standards of Governance, Management, Quality Assurance, and Collaboration 3. Standards of Student Affairs 4. Standards of Human Resources 5. Standards of Finance 6. Standards of Education 7. Standards of Research 8. Standards of Community Engagement					
Description of Findings		ndards of Output Achie Auditor)	vement		
Based on the audit result that the Study Program of Root Cause					s, it was found
There is Insufficient coo and research groups. Consequence	rdination throu	gh faculty and study pi	ogram meetings	s addressing resea	arch roadmaps
The study program has r directed towards career				n a document, an	d it has not been
Chief of Auditor		Signature		Date of Au	ıdit
Dr. Umi Widyastuti, M.Si		OK ú	Ty) -	November	16, 2022
Improvement Action Pl	an and Complet	ion Schedule (filled in I	by the Auditee)		
The Study Program already has a faculty competence map and will be developing a research roadmap for faculty members. Target realization: June 30, 2023					
Name of Auditee		Signature		Date of Au	ıdit
Dr. Widyaningrum Indra	sari, M.Si	0	Merc	November	16, 2022

Review of the Effectiveness of Corrective Actions (filled out by the Auditor in the next audit)				
Name of Auditor Signature Date of Audit				



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ATTENDANCE LIST FOR THE OPENING OF INTERNAL QUALITY AUDIT

Meeting: AMI FMIPA

Place: Online with zoom

meetings

Time: 09.00 AM	Date: November 16, 2022
11me: 03:00 1m·1	Dutci Hoveliber 10, 2022

NO	NAMA	TANDA '	ΓANGAN
1	Dr. Widyaningrum Indrasari, M.Si	Jane 1	
2	Dr. Umiatin, M.Si	JMF	
3	Dr. Umi Widyastuti, M.Si.	Orwing -	
4			

Coordinator of Study Program

(Dr. Widyaningrum Indrasari, M.Si.)



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ATTENDANCE LIST FOR THE OPENING OF INTERNAL QUALITY AUDIT

Meeting: AMI FMIPA

NO	NAMA	TANDA '	TANGAN
1	Dr. Widyaningrum Indrasari, M.Si	Jane 1	
2	Dr. Umiatin, M.Si	JMA	
3	Dr. Umi Widyastuti, M.Si.	arwry -	
4			

Coordinator of Study Program

(Dr. Widyaningrum Indrasari, M.Si.)

ATTACHMENT II FORM OF FOLLOW-UP ACTION PLAN (RTL) STUDY PROGRAM



MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY STATE UNIVERSITY OF JAKARTA INSTITUTION OF FOR EDUCATION DEVELOPMENT AND QUALITY ASSURANCE

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No Document	RTL/SPMI/UNJ/001
Section	Evaluation and Control of Academic Quality
Issued Date	
Revision	

FOLLOW-UP ACTION PLAN (RTL)

Name of Institution	State University of Jakarta
Name of Faculty/Postgraduate	Faculty of MIPA
Name Study Program	Fisika
Educational Level	Sarjana / Magister / Doktor *

^{*} Please choose one



MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY STATE UNIVERSITY OF JAKARTA INSTITUTION OF FOR EDUCATION DEVELOPMENT AND QUALITY ASSURANCE

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AUDIT FINDINGS, REQUEST FOR CORRECTIVE
ACTIONTEMUAN AUDIT (PTK), AND FOLLOW-UP ACTION
PLAN (RTL)

No Document	PTK- RTL/SPMI/UNJ/001
Section	Evaluation and Control of Academic Quality
Issued Date	August 2022
Revision	

Description of Findings

In the audit process conducted for the Physics Bachelor's program, there were four observational findings, including:

- 1. Standards of VMTS
 - Based on the audit results of Criteria 1 No.10 regarding VMTS Policy and Strategy Documents, it was found that the Study Program does not have a formalized vision and mission statement, as well as minutes of the Focus Group Discussion. (FGD) for formulating the VMTS
- 2. Standards of Governance, Management, Quality Assurance, and Collaboration
 Based on the audit results of Criteria 2 No.20 regarding Quality Assurance of the study program, it was
 found that the Study Program does not have the complete document of PPEPP (Control and Assurance of
 Educational Program Evaluation) cycle.
- 3. Standars of Human Resources
 - Based on the audit results of Criteria 4 No. 27 regarding the academic positions of faculty members, it was found that there are fewer than 5 lecturers with functional positions LK (Associate Professor) and GB (Professor).
- 4. Standars of Research
 - Based on the audit results of Criteria 7 No. 63 regarding research groups and research roadmaps, it was found that the Study Program does not have legalized document of research groups and research roadmaps.

Cause Root

- 1. Inaccuracy in administration and good university governance.
- 2. Lack of socialization of PPEPP documents at the program level.
- Only lecturers with one homebase are included in the self-evaluation document.
- 4. There is Insufficient coordination through faculty and study program meetings addressing research roadmaps and research groups

Implication

- 1. The incomplete VMTS documents have the potential to lower the assessment during accreditation.
- 2. The PPEPP documents at the program study level are not well-documented.
- 3. The number of faculty members holding academic positions of LK (Associate Professor) and GB (Professor) is less than 5, which has the potential to negatively impact the accreditation assessment.
- 4. The study program has not documented a research roadmap for each lecturer in a document, and it has not been directed towards career development leading to a professorship.

Follow-up Action Plan (RTL)

- 1. The Physics Study Program will submit a request for the approval of VMTS to the Faculty of Mathematics and Natural Sciences (FMIPA) dean's office.
- 2. The Physics Study Program already has PPEPP documents, including teaching assignments, course monitoring documents, student evaluations of lecturers, and management review meeting documents related to teaching.
- 3. The number of academic positions for GB (Professor) and LK (Associate Professor) in the Physics Study Program is already sufficient, with an addition of 1 LK in December 2022.
- 4. The Physics Study Program already has a faculty competence map and will be developing a research roadmap for faculty members.
- 5. The Physics Study Program already has legalization document of research group and research

Confirmed by

Vice Dean I

(Dr. Esmar Budi, M. T.)

Jakarta, November 17, 2022

Coordinator of Physics Study Program

(Dr. Widyaningrum Indrasari, M.Si.)