SPMI QUALITY STANDARD ACHIEVEMENT REPORT STANDARDS 9 - 16 RESEARCH AUDIT



QUALITY ASSURANCE AGENCY SURABAYA STATE UNIVERSITY 2023

1. PURPOSE

Research standards audits (9-16) have the main objective, namely measuring the achievement/implementation of standards related to research roadmaps, research results, research processes, researchers, research facilities and infrastructure, research management, and research funding and financing.

2. MANAGEMENT REVIEW MEETING RESULTS (PREVIOUS YEAR) 2.1 Follow-up findings

- 1. There are no research activities by lecturers and students in accordance with the lecturers' research agenda which refers to the PS research and scientific development road map.
- 2. There is no percentage ratio of at least 10% of the number of research included in the lecturer's research agenda to the number of final project students each year
- 3. There is no final project student research included in the lecturer's research agenda, the number of final project students is 1 research per year
- 4. The study program has not identified the amount of research funding. Study programs have an average amount of funds absorbed under 10 million/lecturer in a year.
- 5. The study program does not have funding from research from national funding sources with at least 2 proposals and international funding sources 1 proposal
- 6. Several study programs have not updated the roadmap that covers the research agenda of lecturers and students

2.2 Actions taken

- 1. Make a recap of student lecturers' research with a roadmap
- 2. Make a percentage recap of 10% of lecturers' research on students
- 3. Make a recap of TA students' research when it is included in the lecturer's research agenda
- 4. Identify the amount of research funding e. Will propose DRTPM research and involve lecturers in LPPM research clinics
- 5. Update the research roadmap

3. EVALUATE STANDARDS 31, 34, and 35

Based on the results of the Research Audit carried out on Monday - Tuesday, November 6 - 14,

2023 in the work unit of the Faculty of Economics and Business. The following table presents the

results of the Research Audit in the FEB work unit:

No		RECAP FINDINGS (KTS)	RECOMMENDATION	TARGET SOLUTION	ACCOUNTANT ANSWER
1.	Master of Education	There isn't any			
	Economy	findings on			
		research audit			
2.	Masters in Accounting	There isn't any			
		findings on			
		research audit			
3.	Masters in Management	1. Not yet available	1. do	December 8, 2023	Coordinating program
		evaluation	evaluation		

Table 3.1 Research Audit Results

No		RECAP FINDINGS (KTS)	RECOMMENDATION	TARGET SOLUTION	ACCOUNTANT ANSWER
		suitability study lecturer and student with a map road 2. Not yet available proof use results evaluation For repair relevance study 3. Programs study yet have funds from study from the source fund national at least at least 2 proposal and sources fund international 1 proposal	suitability study lecturer and student with a map road 2. compose evidence use evaluation result for repairs relevance study 3. propose funding study DRTPM and collaboration 2024		
4.	S1 EDUCATION ECONOMY	Never get funding study collaboration from Faculty.	Faculty declared annual funding next (2024)	November 23, 2023	Coordinating program
5.	S1 EDUCATION ACCOUNTANCY	^{There isn't any} findings on research audit			
6	S1 EDUCATION BUSINESS	^{There isn't any} findings on research audit			
7	S1 EDUCATION ADMINISTRATION OFFICE	^{There isn't any} findings on research audit			

No		RECAP FINDINGS (KTS)	RECOMMENDATION	TARGET SOLUTION	ACCOUNTANT ANSWER
8	64	There isn't any			
	S1	findings on			
	MANAGEMENT	research audit			
9		There isn't any			
		findings on			
	S1 ACCOUNTING	research audit			
10		There isn't any			
	S1 ECONOMICS	findings on			
	ISLAM	research audit			
11		There isn't any			
		findings on			
	S1 ECONOMICS	research audit			
12		There isn't any			
	S1 BUSINESS	findings on			
	DIGITAL	research audit			

The conclusions of the research audit results are as follows:

Two study programsdoes not yet have funding for research from national funding sources at least 2 proposals and 1 proposal from international funding sources, One study program has not received collaborative research funding andThere has been no evaluation of the suitability of lecturers' and students' research with the road map. There is no evidence of the use of evaluation results to improve the relevance of research

4. CONTROLLING KTS FINDINGS THROUGH MANAGEMENT REVIEW MEETINGS

Minutes of Management Review Meeting (RTM)							
Date and Place	: November 23 2023 at G6 FEB Unesa						
RTM agenda	RTM agenda : 1. Research Audit						
RTM participants	: 1. Dean 2. Deputy Dean 1 3. Deputy Dean 2						
	4. Coordination of study programs 5. GPM 6. UPM						

4.1. Problem:

1. Each Study Program has inconsistencies as attached

2.Most collaborative research decrees do not display the amount of funding

3.There are study programs that have not been audited

4.2. Root cause of Problem:

- 1. Some foreign universities do not want to provide MOA or IA
- 2.Some studies do not use funding

4.3. Solution to problem:

1. Problem solving is submitted to each study program as attached according to the completion target

2.The faculty can coordinate with spells related to research decrees that use funds

4.4. Problem Resolution Plan and Responsible Person:

The PKM audit and research maximum completion will be carried out in December 2023 with the person responsible being the Coordinating Program and UPM

4.5. RTM Conclusion:

- 1. There are several problems in PKM and research audits
- 2. Every problem must be resolved no later than December 2023

3. The person responsible for completion is the Coordinator of the Study Program

5. Improvement and Follow-up

There needs to be monitoring of the study program to carry out research in accordance

with existing guidelines

* Cross the unnecessary ones

DOCUMENTATION OF RESEARCH AUDIT IMPLEMENTATION

The RESEARCH Audit Implementation Documentation consists of:

- 1. Fill in the Instrument that has been signed by the Auditor and Auditee
 - a. Form 1. Document completeness checklist

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		IN		L QUALITY A UDY	UDITS				
		Audition				Audit Stage			
Dr.	Rohmawati Kus	umaningtias	SE., Ak.	, MSA					
Locatio	n	Scope				Audit Date			
G5 Building, Study Progra	m Lecturer Room						11-1	0-2023	
S1 Accoun	ting								
Audit Dep	Chief Auditor				Member Auditor				
1. Insyirah Putikad	Novi Trisnawati, S.Pd., M.Pd		1.						
2. Mariana, S.Pd., MA						2.			
Distribut	Audition		Auditors		BPM		LPPM		

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	
		THERE IS	NO			
9.1. LPPM has	There are research results on the					
minimum criteria	development of science and technology					
about the quality of the results	and improving the welfare of society and					
appropriate research	the nation's competitiveness					
with that guide	There are outputs produced through activities					
issued by	that meet scientific principles and methods					
Ministry of Education and Culture	systematically in accordance with scientific					
Dikti and customized	autonomy and academic culture.					
with applicable rules	The existence of research results that are					
	not confidential, do not disturb and/or do					
	not endanger the public or national					
	interest must be disseminated on a large					
	scale.					
	nationally/internationally by means of					
	seminars, publications, patents, and/					
	or other means that can be used to					
	convey research results to the public.					
	The results of student research meet					
	the learning outcomes of graduates					

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION						DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_					
	established and regulatory provisions in higher education								
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.								
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.								

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
 9.4. LPPM has reporting documents research by research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time. 	There is a research activity report document, which meets 5 aspects, created by the research manager reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	\checkmark		Study Program Roadmap: <u>https://drive.google.com /</u> <u>file/d/1EGEfD1hqKnA</u> <u>gqyjR9QWp3UfsCsGrj6</u> <u>wp/view?usp=drive_link</u>	
	There are lecturer and student research activities in accordance with the agenda	\checkmark		Lecturer Research	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
	lecturer research which refers to the research and scientific development road map for PS.			https://docs.google.com/spreadsheets/d/1_d6Bsez7YaSsAmorwD6bcery-yvkIzIq/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true@Student Research:https://docs.google.com/spreadsheets/d/1vOJ325xLk6xr5le6GU8ZgBdJ8AEUd-dI/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		Lecturer Researchhttps://docs.google.com/spreadsheets/d/1_d6Bsez7YaSsAmorwD6bcery-yvkIzIq/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true <u>e</u>	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION			
		THERE IS	NO	-	
				Student Research:	
				https://docs.google.com/s	
				preadsheets/d/1vOJ325xL	
				k6xr5le6GU8ZgBdJ8AEUd-	
				<u>dI/edit?usp=sharing&ouid</u> =10829106059548558265	
				<u>6&rtpof=true&sd=true</u>	
	There is evidence of the use of evaluation	√		Minutes:	
	results to improve research relevance			https://docs.google.com/	
				document/d/1BEU88xq	
				4giPzy2wW7tQRxUAb	
				CRaF6chy/edit?usp=sha	
				ring&ouid=1082910605	
				95485582656&rtpof=tru e&sd=true	
9.6. Study program determine	There is a percentage ratio of at least 10% of the amount of research included in the	√		Student Research:	
percentage of amount	lecturer's research agenda to the number of			https://docs.google.com/s	
student research	final project students each year			preadsheets/d/1vOJ325xL k6xr5le6GU8ZgBdJ8AEUd-	
thesis				dI/edit?usp=sharing&ouid	
who goes in				=10829106059548558265	
agenda				<u>6&rtpof=true&sd=true</u>	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_	
lecturer research to the amount final project students every year					
9.7. College have results intellectual property registered	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year				
9.8. College have a prototype research and development <i>(Research and Development/RnD)</i>	There are 55 research and development prototypes <i>(Research and Development/RnD)</i> from the research results				
9.9. College have a prototype industry from the results study	There were 33 industrial prototypes from research results in one year				

2. RESEARCH CONTENT STANDARDS

BPM 2023

	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates.				
	There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				
	There is a research output document that states that the material in basic research includes material				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
10.2. LPPM define coverage research material applied and adjusted to rules apply	 special studies for the national interest and containing the principles of usefulness, sophistication and anticipating future needs. There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry. 				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs. The existence of a research output document states the scope of applied research-oriented material				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	on research outputs in the form of innovation and development of science and technology that are beneficial to society, the business world and/or industry.				
	The existence of a research output document states that the material in applied research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators	Higher education institutions have a Research Strategic Plan which includes a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards competitiveness. international.				

	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
10.4. College have a road map Research that inter-relevant level research National to unit manager	The relevance of research to management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach. b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which refers to the research road map. c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, and d. There is evidence of the use of evaluation results to improve the relevance of PS research and scientific development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year				
11.2. LPPM has rules and methods scientific process research and adjusted to rules apply	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academicUnesa guarantees that research is carried out for education, teaching and community service activities				
	There are activities, training, seminars and workshops as well as transformation to other universities to support				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
	increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has quality standards, work safety, health, convenience, as well security for students and adjusted to rules apply.	There are quality standards, work safety, health, comfort and security for students				
11.5. LLPM has research guidelines ^{and evidence} socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
11.6. LLPM has valid evidence about implementation	There are guidelines for assessment and review procedures,				
research process	There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcher assignment/research collaboration,				
	There is evidence of minutes of monitoring and evaluation results				
	There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research on the agenda lecturer research	There is final project student research included in the lecturer's research agenda, with the number of final project students being 1 research per year	V		Progress report 2023 Research: https://drive.google.co m/drive/folders/1Ba2m jaW04aFEvpsC2- P_ThF4IAK9pq9j?usp =sharing	
11.8. LPPM has mechanism satisfaction measurement researchers and partners	There is a mechanism for measuring the satisfaction of researchers and research activity partners with services and processes				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-			
research activities	research that meets the following						
to services and	aspects:						
research process	a. Clarity of the instruments used,						
	implementation, recording and						
	analysis of data.						
	b. Availability of valid evidence regarding the						
	results of measuring the satisfaction of						
	researchers and activity partners						
	research that is carried out						
	consistently, and followed up regularly						
	and in a systematic manner.						

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
12.1. LPPM has Minimum criteria process research and research result	The assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelines				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
12.2. LPPM define elements process assessment and research result	The assessment process contains educational, objective, accountable and transparent elements in the assessment process and research results				
12.3. LPPM apply the Principles process assessment and research result	There is an assessment of the research process and results in accordance with the results standards, content standards and assessment process standards.				
12.4. LPPM has Methods and instruments research assessment	There is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.				
12.5. LPPM has Assessment procedures and review	There is documentary evidence of compliant assessment and review procedures				

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
13.1. College determine criteria at least a researcher according to the rules	There is a compatibility between the scientific field being researched and the researcher				
and customized each certain period of time					
13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each certain period of time	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
13.4. College determine standards researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and customized each certain period of time	There is a curriculum vitae which contains the authority of the researcher in conducting research				
13.5. College determine guidelines researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				
13.6. College have a group research and laboratories functional research.	There is a research group in the Study Program and a functional research laboratory.				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	_	
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the use				
	of shared resources and facilities (<i>sharing</i>				
	<i>facility</i>) owned by PT or state agencies/				
	institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that fulfill the elements of				
quality of facilities and	work safety, health, comfort, etc				

STANDARDS/ITEMS			N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
research infrastructure according to the rules general director Strengthening Research and Development	safety of researchers, society and the environment				
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and results				

	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
performance achievements and	analyze user responses to carry				
user response	out follow-up actions that can be used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
15.1. College develop criteria ^{minimal management} research based RIP LPPM Unesa customized periodically	There is compatibility between the research road map of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported by submitting proposals, conducting research and controlling, monitoring, evaluation and reporting				
15.2. College draw up rules research management based on RIP	There are research activities that are well managed institutionally				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
LPPM Unesa adjusted accordingly periodically					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional	The existence of data sources that show the existence and effectiveness of management of research activities.				
customized periodically					
15.6. College has a mechanism success analysis and/or failure	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated. The results of identifying the root of the				
failure ^{standard achievement} which has been set	The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and follow-up efforts.				

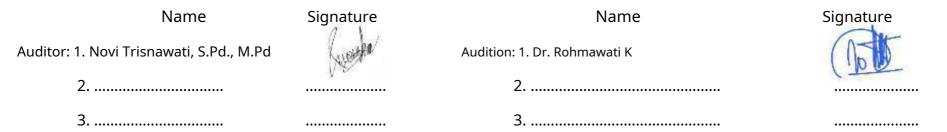
8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
16.1. LPPM has guidelines and management policy finance	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	\checkmark			There are study program funds but they don't arrive 10 million/year
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	\checkmark			Research funding faculty policy

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya,.....



Form 1



SURABAYA STATE UNIVERSITY No. 9 – 16 – **QUALITY ASSURANCE AGENCY** RESEARCH- Rev02 Unesa Rectorate Building, Lidah Campus, Surabaya **INTERNAL QUALITY AUDITS STUDY Audit Stage** Audition Digital Business Undergraduate Study Program (Hujjatullah Fazlurrahman, SE, MBA.) Audit Date Location Scope FEB Unesa Study November 14, 2023 **Chief Auditor** Member Auditor **Audit Deputy** Renny Sari Dewi, S.Kom., M.Kom. Merlyana Dwinda Yanthi _ **BPM** LPPM Auditors Distribution Audition

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE
		THERE IS	NO	-			
9.1. LPPM has	There are research results on the						
minimum criteria	development of science and technology						
about the quality of the results	and improving the welfare of society and						
appropriate research	the nation's competitiveness						
with that guide	There are outputs produced through activities						
issued by	that meet scientific principles and methods						
Ministry of Education and Culture	systematically in accordance with scientific						
Dikti and customized	autonomy and academic culture.						
with applicable rules	The existence of research results that are						
	not confidential, do not disturb and/or do						
	not endanger the public or national						
	interest must be disseminated on a large						
	scale.						
	nationally/internationally by means of						
	seminars, publications, patents, and/						
	or other means that can be used to						
	convey research results to the public.						
	The results of student research meet the						
	predetermined graduate learning						
	outcomes and regulatory requirements in						
	higher education						

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicator adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.				
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	-	
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	V		https://bisnisdigital.feb.u nesa.ac.id/page/roadmap - study	
	The research activities of lecturers and students are in accordance with the lecturer's research agenda which refers to the PS research and scientific development road map.	V		https://gamaiceb.feb.ugm . ac.id/wp- content/uploads/sites/134_ 1/2023/11/Proceeding- 11th-GAMAICEB- 2023v2.pdf	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION								DOCUMENT	SPECIAL NOTE
		THERE IS	NO								
9.6. Study program	There is an evaluation of the suitability of lecturers' and students' research with the road map, There is evidence of the use of evaluation results to improve research relevance	V V V		https://intip.in/EvaluasiP enelitianBisdig https://intip.in/EvaluasiP enelitianBisdig Link to Gamaiceb							
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount final project students every year	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	v		https://gamaiceb.feb.ug m.ac.id/wp- content/uploads/sites/13 41/2023/11/Proceeding- 11th-GAMAICEB- 2023.pdf							
9.7. College have results intellectual property registered	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year										
9.8. College have a prototype research and	There are 55 research and developmentprototypes(ResearchDevelopment/RnD)from the research results										

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
development					
(Research and					
Development/RnD)					
9.9. College	There were 33 industrial prototypes from				
have a prototype	research results in one year				
industry from the results					
study					

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
		mere is			
10.1. LPPM	The document states the scope of basic				
define coverage	research material oriented towards				
basic and customized	research outputs in the form of				
research materials	explanations or discoveries to anticipate				
with applicable rules	new symptoms, phenomena, rules,				
	models or postulates.				
	There is a document stating that the				
	material in basic research includes				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	study material specifically for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				
	The research output document states that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material	There is a document stating the scope of applied research material that is oriented towards research outputs				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITYREFERENCE		There is	No		
applied and	in the form of innovation and				
adjusted to	development of science and				
rules apply	technology that is beneficial to society,				
	the business world and/or industry.				
	There are documents mentioning material in applied research includes special study material for				
	the national interest and contains				
	the principles of benefit,				
	up to date, and anticipating				
	future needs.				
	The existence of research output				
	documents states the scope of applied				
	research material which is oriented				
	towards research outputs in the form of				
	innovation and the development of				
	science and technology that are				
	beneficial to society, the business world				
	and/or industry.				
	There is a research output				
	document that states that material				
	in applied research includes material				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
	special studies for the national interest and containing the principles of usefulness, sophistication and anticipating future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators	Higher education institutions have a Research Strategic Plan which includes a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards competitiveness. international.				
10.4. College have a road map Research that inter-relevant level research National to unit manager	The relevance of research to management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
	by considering an				
	interdisciplinary or				
	multidisciplinary approach.				
	b. There is evidence that lecturers				
	and students carry it out				
	research in accordance with the				
	lecturer's research agenda which				
	refers to the research road map.				
	c. There is evidence of evaluating the				
	suitability of lecturers' and students'				
	research with the road map, and				
	d. There is evidence of the use of				
	evaluation results to improve the				
	relevance of PS research and scientific				
	development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS					N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITT/REFERENCE		There is	No				
11.1. LPPM has	There are rules and <i>timeline</i>						
rules and <i>timeline</i>	planning, implementation and						
research activities	reporting every year						

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
which cover					
planning,					
implementation, and					
reporting every year					
11.2. LPPM has	There is research carried out based on				
rules and methods	scientific principles and methods				
scientific process	systematically in accordance with				
research and	scientific and cultural autonomy				
adjusted to	academic				
rules apply	Unesa guarantees that research is carried out for education, teaching and community service activities There are activities, training, seminars and				
	workshops as well as transformation to other universities to support increasing the quality and quantity of research				
11.3. LPPM has ^{quality standards,} work safety, health,	There are standards for quality, work safety, health, comfort and security for lecturers				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
convenience, as well					
security for lecturers					
and customized					
with applicable rules					
11.4. LPPM has	There are quality standards,				
quality standards,	work safety, health, comfort and				
work safety,	security for students				
health,					
convenience, as well					
security for					
students and					
adjusted to					
rules apply.					
11.5. LLPM has	There are research guidelines that are				
research guidelines	socialized, easily accessible, in accordance				
and evidence	with the research strategic plan, and				
socialization	understood by stakeholders.				
11.6. LLPM has	There are guidelines for assessment and review				
valid evidence	procedures,				
about implementation					
research process	There is proof of the legality of the appointment of				
	reviewers, There is proof of the results of the assessment of				
	the research proposal,				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
	There is proof of the legality of the researcher assignment/research collaboration,				
	There is evidence of minutes of monitoring and evaluation results				
	There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research on the agenda lecturer research	There is final project student research included in the lecturer's research agenda, with the number of final project students being 1 research per year	V		https://gamaiceb.feb.ug m.ac.id/wp- content/uploads/sites/1 341/2023/11/Proceedin g-11th-GAMAICEB- 2023.pdf	There are 20 students involved in student research and lecturers as well published in 3 proceeding articles international
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners 				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο				
	research that is carried out consistently, and followed up regularly and in a systematic manner.						

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
12.1. LPPM has Minimum criteria	The assessment of the research process and results was carried out based on the				
process research and research result	Kemristekdikti SIMLITABMAS guidelines				
12.2. LPPM define elements process assessment and research result	The assessment process contains educational, objective, accountable and transparent elements in the assessment process and research results				
12.3. LPPM apply the Principles process assessment and research result	There is an assessment of the research process and results in accordance with the results standards, content standards and assessment process standards.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
12.4. LPPM has Methods and instruments research assessment	There is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.				
12.5. LPPM has Assessment procedures and review	There is documentary evidence of compliant assessment and review procedures				

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
13.1. College	There is a compatibility between the scientific				
determine criteria	field being researched and the researcher				
at least a researcher					
according to the rules					
and customized each					
certain period of time					
13.2. College	The researcher's ability to research				
determine standards	methodology, research objects				
researcher's abilities					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
related to methodology appropriate research with the rules and customized each certain period of time	as well as the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				
13.4. College determine standards researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and customized each certain period of time	There is a curriculum vitae which contains the authority of the researcher in conducting research				
13.5. College determine guidelines	Use of guidelines from the Director General for Research Strengthening and				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
researcher's authority	Development related to the authority				
according to the rules	to conduct research				
general director					
Strengthening Research and					
Development and					
customized each					
certain period of time					
13.6. College	There is a research group in the				
have a group	Study Program and a functional				
research and laboratories	research laboratory.				
functional research.					

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
141 Callera					
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the use				
	of shared resources and facilities (<i>sharing</i>				
	<i>facility</i>) owned by PT or state agencies/				
	institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that meet the elements of work				
quality of facilities and	safety, health, comfort and security of				
research infrastructure	researchers, the community and the				
according to the rules	environment				
general director					
Strengthening Research and					
Development					
14.4. College	The availability of institutional				
determine policy	research policies or guidelines				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
institutional research	includes standard research facilities				
Based on regulation	and infrastructure that can be				
general director	accessed easily and applied effectively.				
Strengthening Research and					
Development					
14.5. College	The existence of a road map and				
determine policy	relevant research agenda supports				
about relevance	learning outcomes that include research				
research activities	facilities and infrastructure				
by field of study					
Based on regulation					
general director					
Strengthening Research and					
Development					
14.6. LPPM	There is an analysis of the success of				
carry out evaluations	achieving standards and there are				
performance achievements and	results of analysis of user responses to				
user response	carry out follow-up actions that can be				
	used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS			ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
15.1. College develop criteria minimal management research based RIP LPPM Unesa customized periodically	There is compatibility between the research road map of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported by submitting proposals, conducting research and controlling, monitoring, evaluation and reporting				
15.2. College draw up rules research management based on RIP LPPM Unesa adjusted accordingly periodically	There are research activities that are well managed institutionally				
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
customized periodically					
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional customized periodically	The existence of data sources that show the existence and effectiveness of management of research activities.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is NO		-	
15.6. College	There is a mechanism for measuring				
has a mechanism	performance achievements using appropriate				
success analysis	methods, and the results are analyzed and				
and/or	evaluated.				
failure	The results of identifying the root of the				
standard achievement	problem, supporting factors for success and				
which has been set	inhibiting factors in achieving standards, and				
	follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
16.1. LPPM has guidelines and management policy finance	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	_	
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.		X	Absorbed funds are IDR 5.6 million/lecturer/year	
years	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	V		2 Research proposals DRTPM Fundamentals (Aconk & Renny) 1 <i>Joint Research Fund</i> from UTHM amounting to RM10,000	
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya, 14 November 2023

Name

Signature

Auditor: 1. Merlyana Dwinda Yanthi



Audition: 1. Hujjatullah Fazlurrahman, SE, MBA.

2. Renny Sari Dewi, S.Kom., M.Kom.

Name



		No. 9 – 16 –				
		QUALIT	Y ASSU	JRANCE AGENC	Y	RESEARCH- Rev02
UNESA	Unes	sa Rectorate	Buildin	g, Lidah Campus,	Surabaya	
		IN		QUALITY AUDITS		
		Audition				Audit Stage
Dr. Ahmad Ajib	Ridlwan, S.Pd., M.S	SEI.				
Loc	ation		Scope			Audit Date
G2 Building M	leeting Room				١	November 16, 2023
Audit	Deputy		Chief /	Auditor		Member Auditor
1.Dr. Moch. Farih Fahmi		Zainur Rahman, SE, M.Sc.			-	
2. Fira Nurafini,	a Nurafini, SEI., M.SEI.					
Distr	ibution	Audition		Auditors	BPM	LPPM



1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS	STATEMENT	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	(INDICATOR)	THERE IS	NO		
9.1. LPPM has minimum criteria about the quality of the results appropriate research with that guide issued by Ministry of Education and Culture Dikti and customized with applicable rules	There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/ or other means that can be used to convey research results to the public.				
	The results of student research meet the predetermined graduate learning outcomes and regulatory requirements in higher education				
9.2. LPPM has formal document The strategic plan Research that load the runway development, map	The existence of a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), program targets				

STANDARDS/ITEMS	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	(INDICATOR)	THERE IS	NO		
research path, resources, goals strategic programs and performance indicators adjusted to rules apply	strategic and performance indicators, and oriented towards international competitiveness.				
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study Which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
 9.4. LPPM has reporting documents research by research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time. 	There is a research activity report document, which meets 5 aspects, created by the research manager reported to higher education leaders and partners/funders.				

STANDARDS/ITEMS	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	(INDICATOR)	THERE IS	NO		
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	V		Roadmap: https://eksyar.feb.unesa. ac.id/page/research- roadmap Examples of lecturer research with approaches interdisciplinary/ multidisciplinary: https://drive.google.com /drive/folders/1QZI9dfis nL05aSEvKBI0w4ZvyR Qv6jN_?usp=sharing	There is a roadmap covering the agenda lecturer research and students and published on the website
	The research activities of lecturers and students are in accordance with the lecturer's research agenda which refers to the PS research and scientific development road map.	V		DN Lecturer Collaborative Research Decree: <u>https://drive.google.com</u> /file/d/15xzSMCns7iNF Op4aF0HDzte9_wX- BLEQ/view?usp=sharen g Lecturer Collaborative Research DN (Unesa and DRTPM): <u>https://drive.google.com</u> /drive/folders/1ocqD34b Oh-	Lecturer research and students refer to roadmap

STANDARDS/ITEMS	STATEMENT	RESU	JLTS ATION	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	(INDICATOR)	THERE IS	NO		
				xcddLaSGml1cTJh2BcJ	
				CgM?usp=sharing	
				Lecturer Collaborative Research	
				LN:	
				https://drive.google.com	
				/drive/folders/1-	
				wOmGsE04JfMek5pPP	
				<u>VeV78-</u>	
				QLKCSFRx?usp=sharin	
				<u>q</u>	
				Student Research Decree:	
				https://drive.google.com	
				/drive/folders/11jAQl5dt	
				WroLrwOcGT-	
				<u>q0kmVdiirqc?usp=shari</u>	
				ng DN Collaborative Research	
				Student:	
				https://drive.google.com	
				/drive/folders/11jAQl5dt	
				WroLrwOcGT-	
				q0kmVdiirqc?usp=shari	
				ng	
	There is an evaluation of the suitability of lecturers'	V		Evaluation Report:	Evaluation of
	and students' research with the road map,			https://drive.google.com	suitability of lecturer research
				/file/d/1EgQKM4OL5a	and students have
				EX3OBXsZF9HXdHbU	done
				RL9uFW/view?usp=sha	
				ring	

STANDARDS/ITEMS	STATEMENT	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	(INDICATOR)	THERE IS	NO		
	There is evidence of the use of evaluation	V		Evidence of evaluation results:	
	results to improve research relevance			https://drive.google.com	
				/file/d/1qTcnma4VR6lS 7hz2svfGRZ1ZGXeYll	
				Ge/view?usp=sharing	
9.6. Study program	There is a percentage ratio of at least 10% of	V		Mapping document:	The number of lecturer
determine	the amount of research included in the			https://drive.google.com/	research in 2023 will be 7 titles.
percentage of amount	lecturer's research agenda to the number of			file/d/1058nPQSyJb0N	Number of final assignments
student research	final project students each year			BzRrNR3xE3iIZMGEcc	students 5. Achievements
thesis				<u>- z/view?usp=sharing</u>	by 71%
who goes in					
agenda lecturer research					
to the amount					
final project students					
every year					
9.7. College	There are 233 intellectual properties				
have results	registered as a result of research, PkM				
intellectual property	and academic activities every year				
registered					
9.8. College	There are 55 research and development				
have a prototype	prototypes (Research and				
research and	<i>Development/RnD)</i> from the research results				
development					
(Research and					
Development/RnD)					
9.9. College	There were 33 industrial prototypes from				
have a prototype	research results in one year				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	OBSERVAT	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
	(INDICATOR)	THERE IS	NO			
industry from the results study						

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	RES	JLTS /ATION	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates. There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of research output documents states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates. There is a research output document that mentions the material in				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	RES OBSER\	ULTS /ATION	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	Basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material applied and adjusted to rules apply	There is a document stating the scope of applied research material which is oriented towards research outputs in the form of innovation and the development of science and technology beneficial to society, the business world, and/or industry. There is a document stating that the material in applied research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of research output documents states the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that are beneficial to society, business world, and/or industry. There is a research output document that mentions the material in				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	Applied research includes special study material of national interest and contains the principles of usefulness, sophistication and anticipation future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators	Higher education institutions have a Research Strategic Plan which contains a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.				
10.4. College have a road map Research that inter-relevant level research National to unit manager	The relevance of research to management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS with consider an interdisciplinary or multidisciplinary approach. b. There is evidence that lecturers and students carry out research in accordance with the lecturer's research agenda which refers to the research road map.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	RES OBSER\	ULTS /ATION	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	c. There is evidence of evaluating the				
	suitability of lecturers' and students'				
	research with the road map, and				
	d. There is evidence of the use of				
	evaluation results to improve the				
	relevance of PS research and scientific				
	development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS) OBSERVATION			DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year				
11.2. LPPM has	There is research carried out based on				
rules and methods	scientific principles and methods				
scientific process	systematically in accordance with scientific				
research and	autonomy and academic culture				
adjusted to	Unesa guarantees that research is				
rules apply	carried out for education, teaching				
	and community service activities				
	There are activities, training, seminars and workshops				
	as well as transformation into universities				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)		ULTS VATION	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	Another level to support increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has quality standards, work safety, health, convenience, as well security for students and adjusted to rules apply.	There are quality standards, work safety, health, comfort and security for students				
11.5. LLPM has research guidelines ^{and evidence} socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence	There are guidelines for assessment and review procedures,				
about implementation research process	There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	There is proof of the legality of the researcher assignment/research collaboration,				
	There is evidence of minutes of monitoring and evaluation results				
	There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research on the agenda lecturer research	There is final project student research included in the lecturer's research agenda, with the number of final project students being 1 research per year	V		Lecturer Research: https://drive.google.com/ file/d/1nsx8fk5XcEHxaX fSwYR_hwnzquUOLcwi /view?usp=sharing Student Final Assignment: https://journal.um- surabaya.ac.id/Mas/articl e/view/18198_	There is research final project students which refers to lecturer research roadmap
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that fulfill the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and research activity partners implemented consistently, and followed up regularly and systematically. 				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	RES		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
12.1. LPPM has	The assessment of the research process and				
Minimum criteria	results was carried out based on the				
process research and research result	Kemristekdikti SIMLITABMAS guidelines				
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable and transparent elements in				
process assessment and	the assessment process and research results				
research result					
12.3. LPPM	There is an assessment of the research process and				
apply the Principles	results in accordance with the results standards,				
process assessment and	content standards and assessment process standards.				
research result					
12.4. LPPM has	There is an assessment process and assessment				
Methods and instruments	results carried out using methods and				
research assessment	instruments that are relevant, accountable, and				
	can represent measures of performance				
	achievement.				
12.5. LPPM has	There is documentary evidence of compliant				
Assessment procedures and	assessment and review procedures				
review					

5. RESEARCH STANDARDS

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	Νο	DOCUMENT	
13.1. College	There is a compatibility between the scientific field				
determine criteria	being researched and the researcher				
at least a researcher					
according to the rules					

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCOMENT	SPECIAL NOTE
and customized each					
certain period of time					
13.2. College	The researcher's ability to research				
determine standards	methodology, research objects and				
researcher's abilities	the level of complexity and depth of				
related to methodology	research				
appropriate research					
with the rules and					
customized each					
certain period of time					
13.3. College	There is a researcher's curriculum vitae which				
determine standards	can contain academic qualifications and the				
researcher's abilities	results of research that has been carried out				
in accordance with the					
rules and adapt					
every time period					
certain					
13.4. College	There is a curriculum vitae which contains				
determine standards	the authority of the researcher in				
researcher's authority	conducting research				
in accordance with the					
regulations of the Director General					
for Research Strengthening and					
Development and					
customized each					
certain period of time					
13.5. College	Use of guidelines from the Director				
determine guidelines	General for Strengthening Research and				
researcher's authority	Development regarding the authority to				
according to the rules	conduct research				

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	Νο	DOCOMENT	
general director					
Strengthening Research and					
Development and					
customized each					
certain period of time					
13.6. College	There is a research group in the				
have a group	Study Program and a functional				
research and laboratories	research laboratory.				
functional research.	-				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCOMIENT	SPECIAL NOTE
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period	Higher education institutions are obliged to				
certain time	improve the quality of research and the				
	number of research outputs through the use of				
	shared resources and facilities (sharing				

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCUMENT	SPECIAL NOTE
	<i>facilities</i>) owned by PT or state				
	agencies/institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that meet the elements of				
quality of facilities and	work safety, health, comfort and security of				
research infrastructure	researchers, the community and the				
according to the rules	environment				
general director					
Strengthening Research and					
Development					
14.4. College	There is the availability of institutional				
determine policy	research policies or guidelines that				
institutional research	include standards for research facilities				
Based on regulation	and infrastructure that can be accessed				
general director	easily and applied effectively.				
Strengthening Research and					
Development					
14.5. College	The existence of a road map and relevant				
determine policy	research agenda supports learning				
about relevance	outcomes that include research facilities				
research activities	and infrastructure				
by field of study					
Based on regulation					
general director					
Strengthening Research and					
Development					
14.6. LPPM	There is an analysis of the success of				
carry out evaluations	achieving standards and there are results				
performance achievements and	of analysis of user responses to				
user response					

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No		SPECIAL NUTE
	carry out follow-up actions that can				
	be used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCUMENT	SPECIAL NOTE
15.1. College	There is compatibility between the research road map				
develop criteria	of the Ministry of Research, Technology and Higher				
minimal management	Education and the Unesa LPPM RIP which is				
research based	supported by submitting proposals, conducting				
RIP LPPM Unesa	research and controlling,				
customized	monitoring, evaluation and reporting				
periodically					
15.2. College	There are research activities				
draw up rules	that are well managed				
research management	institutionally				
based on RIP					
LPPM Unesa					
adjusted accordingly					
periodically					
15.3. College	There is a well-organized synergy				
setting standards	between research institutions and the				
related to the institution	Development Center as a supporting				
research manager	work unit				
based on regulations	(Article 50:3)				
Unesa institutional	(Article 51:1)				
customized					
periodically					
15.4. College	The existence of a research strategic plan				
prepare a RENSTRA					

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE	
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCUMENT	SPECIAL NUTE	
University research						
height according to						
vision, mission, plan						
Parent Development						
and RENSTRA PT						
revised accordingly						
with a period of time						
each						
plan						
15.5. College	The existence of data sources that					
have a system	show the existence and effectiveness					
activity management	of management of research activities.					
effective research in						
accordance with						
based on regulations						
Unesa institutional						
customized						
periodically						
15.6. College	There is a mechanism for measuring					
has a mechanism	performance achievements using appropriate					
success analysis	methods, and the results are analyzed and					
and/or	evaluated.					
failure	The results of identifying the root of the					
standard achievement	problem, supporting factors for success and					
which has been set	inhibiting factors in achieving standards, and					
	follow-up efforts.					

8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCOMIENT	SPECIAL NOTE
16.1. LPPM has ^{guidelines and} management policy finance	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	V		Research funding recap: https://drive.google.co m/file/d/1woUvze6fwq ngKQU4xM_Bdjkfl7y OG- 4h/view?usp=sharing	* Exceeds SPMI Total research funding in 2023 sourced from the APBN and Non-APBN amounting to IDR 1,092,084,470. Number of study program lecturers Islamic economics as many as 16. Average research funds amounting to IDR 68,255,279/lecturer
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	V		Fund research recap national and international:	* Exceeds SPMI Amount of research funding national and

STANDARDS/ITEMS		OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE	QUESTIONS (INDICATORS)	There is	No	DOCUMENT	SPECIAL NUTE
				https://drive.google.co m/file/d/1so4IdXIDPdg _bll6ZbdbmhjL7Pa94x DY/view?usp=sharing	international amount IDR 948,084,470 Amount of research funding National (DRTPM) as many as 2 titles with total funds of IDR 863,084,470, while funds international collaboration of 2 titles with total funding of IDR 85,000,000, but in SK collaborative research international yet funds appear so
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations There is customer satisfaction regarding				
	research financial management				

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya, 16 November 2023

Name Signature Auditor: 1. Zainur Rahman, SE, M.Sc. •••

••••

Name Signature Audition: 1. Dr. Ahmad Ajib Ridlwan, S.Pd., M.

2.Dr. Moch. Farih Fahmi, S.Pd., M.Pd

3. Fira Nurafini, SEI., M.SEI.

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UNESA	SURABAYA STATE UNIVERSITY QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya					No. 9 – 16 RESEARCI		
		II		L QUALITY AUDIT	S			
			ST	TUDY				
		Audition				Audit Stage		
	Bachelor of B	Economics Study Program						
Loc	ation		Scope			Audit Date		
G2 FEB Unesa	Meeting Room					Novembe	r 15, 2023	
Audit	Deputy		Chief	Auditor		Member	^r Auditor	
1.Dr. Tony Send	o Aji	A	lbrian Fi	iky Prakoso	1.			
2. Nurul Hanifa					2.			
3. Wenny Restika	a							
Distr	ibution	Audition		Auditors	BPM		LPPM	

BPM 2023

Form 1

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO			
9.1. LPPM has minimum criteria about the quality of the results appropriate research with that guide issued by Ministry of Education and Culture Dikti and customized with applicable rules	There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are					
	not confidential, do not disturb and/or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/ or other means that can be used to convey research results to the public. The results of student research meet the learning outcomes of graduates					

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO			
	established and regulatory provisions in higher education					
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.					
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.					

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)		JLTS /ATION	DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO			
 9.4. LPPM has reporting documents research by research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time. 	There is a research activity report document, which meets 5 aspects, created by the research manager reported to higher education leaders and partners/funders.					
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary, There are lecturer and student research activities in accordance with the agenda	v v		https://drive.google.com / file/d/1pkWyAVFIeljqz t6p63AoD9d8_9b5- E4p/view?usp=drive_lin k https://docs.google.com/ spreadsheets/d/1Iw44wn		

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE S
		THERE IS	NO		
	lecturer research which refers to the research and scientific development road map for PS.			WGrDLhyyHKgGlin_n 8xIO6vR2i/edit?usp=dri ve_link&ouid=1153966 73911516056314&rtpof =true&sd=true	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		https://drive.google.com / file/d/16zBNuYw6_mT pTWLOT3lOoVnvrAI7 b5Bj/view?usp=drive_li nk	
	There is evidence of the use of evaluation results to improve research relevance	V		https://docs.google.com/ spreadsheets/d/1Iw44wn WGrDLhyyHKgGlin_n 8xIO6vR2i/edit?usp=dri ve_link&ouid=1153966 73911516056314&rtpof =true&sd=true	All evaluation results research is appropriate
9.6. Study program determine percentage of amount student research thesis	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	V		https://docs.google.com/ spreadsheets/d/1Iw44wn WGrDLhyyHKgGlin_n 8xIO6vR2i/edit?usp=dri ve_link&ouid=1153966	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION THERE IS NO		DOCUMENT	SPECIAL NOTE	S
who goes in agenda lecturer research to the amount final project students every year				73911516056314&rtpof =true&sd=true		
9.7. College have results intellectual property registered	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year					
9.8. College have a prototype research and development <i>(Research and Development/RnD)</i>	There are 55 research and development prototypes <i>(Research and Development/RnD)</i> from the research results					
9.9. College have a prototype industry from the results study	There were 33 industrial prototypes from research results in one year					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates. There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and				
	anticipate future needs. The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION	I RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
	The research output document states that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material applied and adjusted to rules apply	There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION	I RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
	The existence of research output				
	documents states the scope of applied				
	research material which is oriented				
	towards research outputs in the form of				
	innovation and the development of				
	science and technology that are				
	beneficial to society, the business world				
	and/or industry.				
	The existence of a research output				
	document states that the material				
	in applied research includes special				
	study material for the national				
	interest and contains the principles				
	of usefulness, sophistication and				
	anticipating future needs.				
10.3. LPPM makes	Higher Education has a Research Strategic				
and set	Plan which contains a development basis,				
The strategic plan	research road map, resources (including				
Research that	allocation of internal research funds),				
load the runway	strategic program targets and performance				
development, map	indicators, as well as				
research path,					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No	-	
resources, goals	oriented towards international				
strategic programs and	competitiveness.				
performance indicators					
10.4. College	The relevance of research to				
have a road map	management units includes the				
Research that	following elements:				
inter-relevant level research National to unit manager	a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach.				
	b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which				
	refers to the research road map. c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, and				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITIKEPEKENCE		There is	No		
	d. There is evidence of the use of evaluation results to improve the relevance of PS research and scientific development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year				
11.2. LPPM has rules and methods scientific process research and	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academic				

STANDARDS/ITEMS	STANDARDS/ITEMS QUESTIONS (INDICATORS)		N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
adjusted to rules apply	Unesa guarantees that research is carried out for education, teaching and community service activities				
	There are activities, training, seminars and workshops as well as transformation to other universities to support increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has ^{quality standards,} work safety, health, convenience, as well security for	There are quality standards, work safety, health, comfort and security for students				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
students and adjusted to rules apply. 11.5. LLPM has research guidelines and evidence socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence about implementation research process	There are guidelines for assessment and review procedures, There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcher assignment/research collaboration, There is evidence of minutes of monitoring and evaluation results There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research	There are student research assignments final item on the agenda lecturer research on numbers	V		https://docs.google.com/ spreadsheets/d/1Iw44 wnWGrDLhyyHKgGli n_n8xIO6vR2i/edit?us	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION	N RESULTS	DOCUMENT	SPECIAL NOTES SUS	
QUALITY/REFERENCE		There is	No			
on the agenda lecturer research	final project student 1 research per year			p=drive_link&ouid=11 5396673911516056314 &rtpof=true&sd=true		Commented [1] :There is at least 1 student research in the form of a final assignment that is included in the lecturer's research agenda
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners research that is carried out consistently, and followed up regularly and in a systematic manner. 					

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
12.1. LPPM has	The assessment of the research process				
Minimum criteria	and results was carried out based on the				
process research and	Kemristekdikti SIMLITABMAS guidelines				
research result					
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable and transparent				
process assessment and	elements in the assessment process and				
research result	research results				
12.3. LPPM	There is an assessment of the research process and				
apply the Principles	results in accordance with the results standards,				
process assessment and	content standards and assessment process				
research result	standards.				
12.4. LPPM has	There is an assessment process and				
Methods and instruments	assessment results carried out using				
research assessment	methods and instruments that are relevant,				
	accountable, and can represent measures of				
	performance achievement.				
12.5. LPPM has	There is documentary evidence of compliant				
Assessment procedures and	assessment and review procedures				
review					

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
 13.1. College determine criteria at least a researcher according to the rules and customized each certain period of time 13.2. College determine standards researcher's abilities related to methodology appropriate research 	There is a compatibility between the scientific field being researched and the researcher The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
with the rules and customized each certain period of time					
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No	-	
13.4. College determine standards researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and customized each certain period of time	There is a curriculum vitae which contains the authority of the researcher in conducting research				
13.5. College determine guidelines researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				
13.6. College have a group research and laboratories functional research.	There is a research group in the Study Program and a functional research laboratory.				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill the				
Reinforcement General	research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged				
	to improve the quality of research and the				
	number of research outputs through the				
	use of shared resources and facilities (
	<i>sharing facility</i>) owned by PT or state				
	agencies/institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that fulfill the elements of				
quality of facilities and	work safety, health, comfort, etc				

BPM 2023

Form 1

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
research infrastructure according to the rules general director Strengthening Research and Development	safety of researchers, society and the environment				
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and results				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS	
QUALITIMETERETEE		There is NO	Νο			
performance achievements and USET TESPONSE	analyze user responses to carry out follow-up actions that can be used as improvements					

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
15.1. College	There is compatibility between the research road map				
develop criteria	of the Ministry of Research, Technology and Higher				
minimal management	Education and the Unesa LPPM RIP which is				
research based	supported by submitting proposals, conducting				
RIP LPPM Unesa	research and controlling,				
customized	monitoring, evaluation and reporting				
periodically					
15.2. College	There are research activities				
draw up rules	that are well managed				
research management	institutionally				
based on RIP					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
LPPM Unesa adjusted accordingly periodically					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional customized periodically	The existence of data sources that show the existence and effectiveness of management of research activities.				
15.6. College has a mechanism success analysis and/or failure standard achievement which has been set	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated. The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
16.1. LPPM has guidelines and management policy finance	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	V		https://drive.google.co m/file/d/1GzTMOAXj4 NQhLUxQ6QjCNCtuK SxdyRGd/view?usp=dr ive_link	
	The study program has research funding from national funding sources	V		https://drive.google.co m/file/d/15EI00kW4R AlNSWJDkl3SR56uJn	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITIALFERENCE		There is	No		
	at least 2 proposals and 1 proposal as an international funding source			KNHYHT/view?usp=d rive_link	
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence

Yes / no* = if there is, add supporting evidence

Signature

.....

L* = More (exceeds SPMI)

Surabaya, 15 November 2023

Name

Auditor: 1. Albrian Fiky Prakoso

2.

3.

Name

Audition: 1. Dr. Tony Seno Aji

2. Nurul Hanifa

3. Wenny Restika



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1. STANDAR HASIL PENELITIAN

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)		SIL RVASI	DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
9.1. LPPM memiliki	Adanya hasil penelitian pengembangan				
kriteria minimal	ilmu pengetahuan dan teknologi serta				
tentang mutu hasil	meningkatkan kesejahteraan masyarakat				
penelitian yang sesuai	dan daya saing bangsa				
dengan panduan yang	Adanya luaran yang dihasilkan melalui		N		
dikeluarkan oleh	kegiatan yang memenuhi kaidah dan				
Kemendikbudristek	metode ilmiah secara sistematis sesuai				
Dikti dan disesuaikan	otonomi keilmuan dan budaya akademik.		-		
dengan aturan berlaku	Adanya hasil penelitian yang tidak				
	bersifat rahasia, tidak mengganggu				
	dan/atau tidak membahayakan				
	kepentingan umum atau nasional wajib				
	disebarluaskan dalam skala				
	nasional/internasional dengan cara				
	diseminarkan, dipublikasikan, dipatenkan,				
	dan/atau cara lain yang dapat digunakan				
	untuk menyampaikan hasil penelitian				
	kepada masyarakat.				
3	Hasil penelitian mahasiswa memenuhi				
	capaian pembelajaran lulusan yang telah				
	ditetapkan dan ketentuan peraturan di				
	perguruan tinggi		2		

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
9.2. LPPM memiliki dokumen formal Rencana Strategis Penelitian yang memuat landasan pengembangan, peta jalan penelitian, sumber daya, sasaran program strategis dan indikator kinerja yang disesuaikan dengan aturan berlaku	Adanya dokumen formal Rencana Strategis Penelitian yang memuat landasan pengembangan, peta jalan penelitian, sumber daya (termasuk alokasi dana penelitian internal), sasaran program strategis dan indikator kinerja, serta berorientasi pada daya saing internasional.				
9.3. LPPM memiliki pedoman penelitian dan bukti sosialisasinya dan dilakukan penyesuaian sesuai aturan yang berlaku	Adanya pedoman penelitian yang disosialisasikan, mudah diakses, sesuai dengan rencana strategis penelitian, serta dipahami oleh stakeholders.				
9.4. LPPM memiliki dokumen pelaporan penelitian oleh	Adanya dokumen laporan kegiatan penelitian, yang memenuhi 5 aspek, yang dibuat oleh pengelola penelitian				

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)		SIL RVASI	DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
 pengelola penelitian kepada pimpinan perguruan tinggi dan mitra/pemberi dana, memenuhi aspek- aspek berikut: komprehensif, rinci, relevan, mutakhir, dan disampaikan tepat 	dilaporkan kepada pimpinan perguruan tinggi dan mitra/pemberi dana.				
9.5. Prodi memiliki relevansi penelitian pada unit pengelola tiap tahun	Adanya peta jalan yang memayungi agenda penelitian dosen dan mahasiswa serta pengembangan keilmuan PS dengan mempertimbangkan pendekatan interdisiplin atau multidisiplin,	~		https://manajemen.feb.u nesa.ac.id/page/research -and-community- service-roadmap	
	Adanya kegiatan penelitian dosen dan mahasiswa sesuai dengan agenda penelitian dosen yang merujuk kepada peta jalan penelitian dan pengembangan keilmuan PS.	\checkmark		https://docs.google.com/ spreadsheets/d/1xkUKQ SINB73jCdoHqzVxqdA zgxE- Tezs/edit?usp=drive_lin	

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
				<u>k&ouid=115270728827</u> <u>202492561&rtpof=true</u> <u>&sd=true</u>	
	Adanya evaluasi kesesuaian penelitian dosen dan mahasiswa dengan peta jalan,	\checkmark		https://docs.google.com/ spreadsheets/d/1- <u>6xvgwBuHp-</u> CL6eEeW5GktBBeeLg <u>8oda/edit#gid=1041126</u> <u>408</u>	
	Adanya bukti penggunaan hasil evaluasi untuk perbaikan relevansi penelitian	\checkmark		https://docs.google.com/ document/d/1LEhyZHX ysy1GYiqd- ALIRX3tA2qtsa1A/edit ?usp=drive_link&ouid= 1152707288272024925 61&rtpof=true&sd=true	
9.6. Program Studi menentukan persentase jumlah penelitian mahasiswa tugas akhir	Adanya persentase ratio minimal 10 % jumlah penelitian yang masuk dalam agenda penelitian dosen terhadap jumlah mahasiswa tugas akhir tiap tahun	\checkmark		https://docs.google.com/ spreadsheets/d/1xkUKQ SINB73jCdoHqzVxqdA zgxE- Tezs/edit?usp=drive_lin k&ouid=115270728827	

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
yang masuk dalam agenda penelitian dosen terhadap jumlah mahasiswa tugas akhir tiap tahun				202492561&rtpof=true &sd=true	
9.7. Perguruan Tinggi memiliki hasil kekayaan intelektual yang didaftarkan	Terdapat 233 kekayaan intelektual yang didaftarkan dari hasil penelitian, PkM dan kegiatan akademik setiap tahun				
9.8. Perguruan Tinggi memiliki prototipe penelitian dan pengembangan (Reseach and Development/RnD)	Terdapat 55 prototipe penelitian dan pengembangan (<i>Reseach and</i> <i>Development/RnD</i>) dari hasil penelitian				
9.9. Perguruan Tinggi memiliki prototipe industri dari hasil penelitian	Terdapat 33 prototipe industri dari hasil penelitian dalam satu tahun				

2. STANDAR ISI PENELITIAN

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
10.1. LPPM menetapkan cakupan materi penelitian dasar dan disesuaikan dengan aturan berlaku	Adanya dokumen menyebutkan tentang cakupan materi penelitian dasar yang berorientasi pada luaran penelitian yang berupa penjelasan atau penemuan untuk mengantisipasi suatu gejala, fenomena, kaidah, model, atau postulat baru.				
	Adanya dokumen menyebutkan tentang materi pada penelitian dasar mencakup materi kajian khusus untuk kepentingan nasional dan memuat prinsip-prinsip kemanfaatan, kemutahiran, dan mengantisipasi kebutuhan masa mendatang.				
	Adanya dokumen luaran penelitian menyebutkan tentang cakupan materi penelitian dasar yang berorientasi pada luaran penelitian yang berupa penjelasan atau penemuan untuk mengantisipasi suatu gejala, fenomena, kaidah, model, atau postulat baru.				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MUTUACUAN		Ada	Tidak		
Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of the system Image: space of	Adanya dokumen luaran penelitian nenyebutkan tentang materi pada penelitian dasar mencakup materi tajian khusus untuk kepentingan nasional dan memuat prinsip-prinsip temanfaatan, kemutahiran, dan nengantisipasi kebutuhan masa nendatang. Adanya dokumen menyebutkan tentang takupan materi penelitian terapan yang perorientasi pada luaran penelitian yang berupa inovasi serta pengembangan ilmu pengetahuan dan teknologi yang bermanfaat bagi nasyarakat, dunia usaha, dan/atau ndustri. Adanya dokumen menyebutkan tentang nateri pada penelitian terapan nencakup materi kajian khusus untuk tepentingan nasional dan memuat pentingan pentingan p				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
	Adanya dokumen luaran penelitian menyebutkan tentang cakupan materi penelitian terapan yang berorientasi pada luaran penelitian yang berupa inovasi serta pengembangan ilmu pengetahuan dan teknologi yang bermanfaat bagi masyarakat, dunia usaha, dan/atau industri.				
	Adanya dokumen luaran penelitian menyebutkan tentang materi pada penelitian terapan mencakup materi kajian khusus untuk kepentingan nasional dan memuat prinsip-prinsip kemanfaatan, kemutahiran, dan mengantisipasi kebutuhan masa mendatang.				
10.3. LPPM membuat dan menetapkan Rencana Strategis Penelitian yang memuat landasan pengembangan, peta jalan penelitian,	Perguruan Tinggi memiliki Renstra Penelitan yang memuat landasan pengembangan, peta jalan penelitian, sumber daya (termasuk alokasi dana penelitian internal), sasaran program strategis dan indikator kinerja, serta				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
sumber daya, sasaran program strategis dan indikator kinerja 10.4. Perguruan Tinggi	berorientasi pada daya saing internasional. Relevansi penelitian pada unit				
memiliki peta jalan Penelitian yang relevan antar penelitian tingkat Nasional hingga unit pengelola	 pengelola mencakup unsur-unsur berikut: a. Memiliki peta jalan pada level LPPM, UPPS dan PS yang memayungi agenda penelitian dosen dan mahasiswa serta pengembangan keilmuan PS dengan mempertimbangkan pendekatan interdisiplin atau multidisiplin. b. Adanya bukti dosen dan mahasiswa melaksanakan penelitian sesuai dengan agenda penelitian dosen yang merujuk kepada peta jalan penelitian. c. Adanya bukti evaluasi kesesuaian penelitian dosen dan mahasiswa dengan peta jalan, dan 				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MOTOMCOM		Ada	Tidak		
	 d. Adanya bukti penggunaan hasil evaluasi untuk perbaikan relevansi penelitian dan pengembangan keilmuan PS. 				

3. STANDAR PROSES PENELITIAN

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
11.1. LPPM memiliki aturan dan <i>timeline</i> kegiatan penelitian yang meliputi perencanaan, pelaksanaa, dan pelaporan tiap tahun	Adanya aturan dan <i>timeline</i> perencanaan, pelaksanaan, dan pelaporan tiap tahun				
11.2. LPPM memiliki kaidah dan metode ilmiah proses penelitian dan	Adanya penelitian yang dilaksanakan berdasarkan kaidah dan metode ilmiah secara sistematis sesuai dengan otonomi keilmuan dan budaya akademik				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MOTOACOAN		Ada	Tidak		
disesuaikan dengan aturan berlaku	Unesa menjamin penelitian dilaksanakan untuk kegiatan Pendidikan, pengajaran dan pengabdian kepada masyarakat				
	Adanya kegiatan, pelatihan, seminar dan lokakarya serta transformasi ke Perguruan Tinggi lain utuk mendukung peningkatan kualitas dan kuantitas penelitian				
11.3. LPPM memiliki standar mutu, keselamatan kerja, kesehatan, kenyamanan, serta keamanan untuk dosen dan disesuaikan dengan aturan berlaku	Adanya standar mutu, keselamatan kerja, kesehatan, kenyamanan, serta keamanan untuk dosen				
11.4. LPPM memiliki standar mutu, keselamatan kerja, kesehatan, kenyamanan, serta keamanan untuk	Adanya standar mutu, keselamatan kerja, kesehatan, kenyamanan, serta keamanan untuk mahasiswa				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
mahasiswa dan disesuaikan dengan aturan berlaku.					
11.5. LLPM memilikipedoman penelitiandan buktisosialisasinya	Adanya pedoman penelitian yang disosialisasikan, mudah diakses, sesuai dengan rencana strategis penelitian, serta dipahami oleh stakeholders.				
11.6. LLPM memiliki bukti yang sahih tentang pelaksanaan	Adanya pedoman tatacara penilaian dan review,				
proses penelitian	Adanya bukti legalitas pengangkatan reviewer, Adanya bukti hasil penilaian usul penelitian,				
	Adanya bukti legalitas penugasan peneliti/kerjasama peneliti,				
	Adanya bukti berita acara hasil monitoring dan evaluasi				
	Adanya bukti dokumentasi output penelitian.				
11.7. Dosen di Prodimelibatkanmahasiswa dalampenelitian yang masuk	Adanya penelitian mahasiswa tugas akhir yang masuk dalam agenda penelitian dosen terhadap jumlah	V		https://docs.google.com /spreadsheets/d/1xkUK QSINB73jCdoHqzVxq dAzgxE-	

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MOTO/ACUAN		Ada	Tidak	-	
dalam agenda penelitian dosen	mahasiswa tugas akhir 1 penelitian per tahun			Tezs/edit?usp=drive_link&ouid=115270728827202492561&rtpof=true&sd=true	
11.8. LPPM memiliki mekanisme pengukuran kepuasan peneliti dan mitra kegiatan penelitian terhadap layanan dan proses penelitian	 Adanya mekanisme pengukuran kepuasan peneliti dan mitra kegiatan penelitian terhadap layanan dan proses penelitian yang memenuhi aspek- aspek: a. Kejelasan instrumen yang digunakan, pelaksanaan, perekaman dan analisis datanya. b. Ketersediaan bukti yang sahih tentang hasil pengukuran kepuasan peneliti dan mitra kegiatan penelitian yang dilaksanakan secara konsisten, dan ditindaklanjuti secara berkala dan tersistem. 				

4. STANDAR PENILAIAN PENELITIAN

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
12.1. LPPM memiliki Kriteria minimal penelitian proses dan hasil penelitian	Penilian proses dan hasil peneltian dilakukan berdasarkan panduan SIMLITABMAS Kemristekdikti				
12.2. LPPM menetapkan unsur penilaian proses dan hasil penelitian	Proses penilaian terdapat unsur edukatif, objektif, akuntabel, dan transparan pada penilaian proses dan hasil penelitian				
12.3. LPPM menerapkan Prinsip penilaian proses dan hasil penelitian	Adanya penilaian pada proses dan hasil penelitian yang sesuai dengan standar hasil, standar isi, dan standar proses penilaian.				
12.4. LPPM memiliki Metode dan instrumen penilaian penelitian	Adanya penilaian proses dan hasil penilaian yang dilakukan dengan menggunakan metode dan instrumen yang relevan, akuntabel, dan dapat mewakili ukuran ketercapaian kinerja.				
12.5. LPPM memiliki Tatacara penilaian dan review	Terdapat bukti dokumen tatacara penilaian dan review yang memenuhi				

5. STANDAR PENELITI

BPM 2023

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
13.1. Perguruan Tinggi menentukan kriteria minimal peneliti yang sesuai dengan aturan dan disesuaikan setiap kurun waktu tertentu	Adanya kesesuaian bidang keilmuan yang diteliti dengan penelitinya				
13.2. Perguruan Tinggi menentukan standar kemampuan peneliti terkait metodologi penelitian yang sesuai dengan aturan dan disesuaikan setiap kurun waktu tertentu	Adanya kemampuan peneliti terhadap metodologi penelitian, obyek penelitian serta tingkat kerumitan dan tingkat kedalaman penelitian				
13.3. Perguruan Tinggi menentukan standar kemampuan peneliti yang sesuai dengan aturan dan disesuaikan setiap kurun waktu tertentu	Adanya curriculum vitae peneliti yang dapat memuat kualifikasi akademik dan hasil penelitian yang pernah dilakukan				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTUACUAN		Ada	Tidak		
13.4. Perguruan Tinggi menentukan standar kewenangan peneliti yang sesuai dengan aturan Direktur Jendral Penguatan Riset dan Pengembangan dan disesuaikan setiap kurun waktu tertentu	Adanya curriculum vitae yang memuat kewenangan peneliti dalam melakukan penelitian				
13.5. Perguruan Tinggi menentukan pedoman kewenangan peneliti sesuai dengan aturan Direktur Jendral Penguatan Riset dan Pengembangan dan disesuaikan setiap kurun waktu tertentu	Penggunaan pedoman dari Direktur Jenderal Penguatan Riset dan Pengembangan terkait kewenangan melakukan penelitian				
13.6. Perguruan tinggi memiliki kelompok riset dan laboratorium riset yang fungsional.	Adanya kelompok riset di Program Studi dan adanya laboratorium riset yang fungsional.				

6. STANDAR SARANA DAN PRASARANA PENELITIAN

STANDAR/BUTIR	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak	•	
14.1. Perguruan Tinggi menetapkan standar sarana dan prasarana penelitian yang sesuai dengan aturan Direktur Jendral Penguatan Riset dan Pengembangan	Adanya pedoman dan dokumen fasilitas sarana dan prasarana oleh lembaga yang diperlukan untuk menunjang kebutuhan isi dan proses penelitian dalam rangka memenuhi hasil penelitian (Pasal 49:1)				
14.2. Perguruan Tinggi menentukan fasilitas perguruan tinggi yang digunakan sebagai sarana dan prasarana penelitian pada kurun	Adanya fasilitas penelitian yang meliputi bidang ilmu program studi, proses pembelajaran, dan kegiatan pengabdian kepada masyarakat (Pasal 49:2)				
waktu tertentu	Perguruan tinggi wajib meningkatkan mutu penelitian dan jumlah luaran penelitian melalui pemanfaatan sumber daya dan fasilitas bersama (<i>sharing</i> <i>facility</i>) yang dimiliki PT maupun Badan/lembaga kenegaraan				
14.3. Perguruan Tinggi menentukan standar mutu sarana dan	Adanya sarana dan prasarana penelitian yang memenuhi unsur keselamatan kerja, kesehatan, kenyamanan, dan				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
prasarana penelitian sesuai dengan aturan Direktur Jendral Penguatan Riset dan Pengembangan	keamanan peneliti, masyarakat, dan lingkungan				
14.4. Perguruan Tinggi menentukan kebijakan penelitian institusi berdasarkan aturan Direktur Jendral Penguatan Riset dan Pengembangan	Adanya ketersediaan kebijakan atau pedoman penelitian institusi yang mencakup standar sarana dan prasarana penelitian yang dapat diakses dengan mudah dan diaplikasikan secara efektif.				
14.5. Perguruan Tinggi menentukan kebijakan tentang relevansi kegiatan penelitian dengan bidang studi berdasarkan aturan Direktur Jendral Penguatan Riset dan Pengembangan	Adanya peta jalan dan agenda penelitian yang relevan mendukung capaian pembelajaran yang mencakup sarana dan prasarana penelitian				
14.6. LPPM melakukan Evaluasi	Adanya analisis keberhasilan pencapaian standar dan ada hasil				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		Ada	Tidak		
capaian kinerja dan	analisa respon pengguna untuk				
respon pengguna	melakukan tindak lanjut yang dapat				
	digunakan sebagai perbaikan				

7. STANDAR PENGELOLAAN PENELITIAN

STANDAR/BUTIR	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak		
15.1. Perguruan Tinggi menyusun kriteria minimal pengelolaan penelitian berdasarkan RIP LPPM Unesa yang disesuaikan secara berkala	Adanya kesesuaian antara peta jalan penelitian kemenristekdikti dengan RIP LPPM Unesa yang didukung oleh pengajuan proposal, pelaksanaan penelitian dan pengendalian, pemantauan, evaluasi, serta pelaporan				
15.2. Perguruan Tinggi menyusun aturan pengelolaan penelitian berdasarkan RIP	Adanya kegiatan penelitian yang dikelola dengan baik secara kelembagaan				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MUTUACUAN		Ada	Tidak		
LPPM Unesa yang disesuaikan secara berkala					
15.3. Perguruan Tinggi menyusun standar terkait lembaga pengelola penelitian berdasarkan peraturan kelembagaan Unesa yang disesuaikan secara berkala	Adanya sinergi yang terlembaga dengan baik antara Lembaga penelitian dengan Pusat Pengembangan sebagai unit kerja pendukung (Pasal 50:3) (Pasal 51:1)				
15.4. Perguruan Tinggi menyusun RENSTRA penelitian Perguruan tinggi sesuai dengan visi misi, Rencana Induk Pengembangan dan RENSTRA PT yang direvisi sesuai dengan jangka waktu masing-masing rencana	Adanya rencana strategis penelitian				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MUTUACUAN		Ada	Tidak		
15.5. Perguruan Tinggi memiliki sistem pengelolaan kegiatan penelitian yang efektif sesuai dengan berdasarkan peraturan kelembagaan Unesa yang disesuaikan secara berkala	Adanya sumber data yang menunjukkan keberadaan dan efektivitas pengelolaan kegiatan penelitian.				
15.6. Perguruan Tinggi memiliki mekanisme analisis keberhasilan dan/atau ketidakberhasilan pencapaian standar yang telah ditetapkan	Adanya mekanisme pengukuran capaian kinerja dengan metode yang tepat, dan hasilnya dianalisis serta dievaluasi. Adanya hasil identifikasi akar masalah, faktor pendukung keberhasilan dan faktor penghambat ketercapaian standar, dan upaya tindak lanjut.				

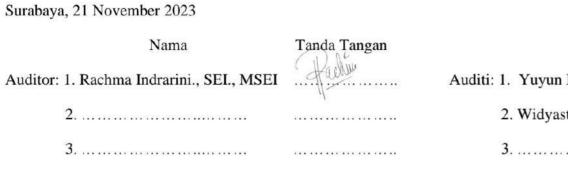
8. STANDAR PENDANAAN DAN PEMBIAYAAN PENELITIAN

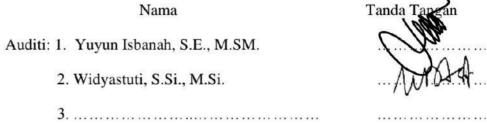
STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OB	SERVASI	DOKUMEN	CATATAN KHUSUS
MUTU/ACUAN		Ada	Tidak	-	
16.1. LPPM memiliki pedoman dan kebijakan pengelolaan keuangan	Adanya pedoman pengelolaan keuangan yang mencakup perencanaan, realisasi dan pertanggungjawaban yang sesuai dengan kebijakan dan aturan yang berlaku				
16.2. LPPM berkewajiban untuk menyediakan dana secara berkala	Adanya RBA atau sumber dana lain yang mendukung keterlaksanaan kegiatan penelitian				
16.3. Perguruan Tinggi berkewajiban untuk menyediakan dana penelitian internal secara berkala	Adanya RIP yang mendukung rencana anggaran				
16.4. Prodi menganggarkan dana penelitian dalam setiap tiga tahun	Program studi mempunyai jumlah dana terserap rata-rata diatas 10 Juta/dosen dalam setahun.	V		https://docs.google.com /spreadsheets/d/110PD hg9rdjel6PwExLfZlCG 732wlLc- l/edit?usp=drive_link& ouid=11527072882720 2492561&rtpof=true&s d=true	

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
MOTOACOAN		Ada	Tidak		
	Program studi mempunyai dana dari penelitian dari sumber dana nasional sekurang-kurangnya 2 proposal dan sumber dana international 1 proposal	V		https://docs.google.com /spreadsheets/d/110PD hg9rdjel6PwExLfZlCG 732wlLc- 1/edit?usp=drive_link& ouid=11527072882720 2492561&rtpof=true&s d=true	
16.5. Perguruan Tinggi melakukan evaluasi capaian kinerja keuangan penelitian	Perguruan Tinggi dan Prodi melakukan analisis keberhasilan penyerapan dana penelitian melalui evaluasi capaian standar				
	Adanya kepuasan pelanggan tentang pengelolaan keuangan penelitian				

Keterangan: iya / tidak* = jika iya tambahkan bukti pendukung Ada / tidak* = jika ada tambahkan bukti pendukung L* = Lebih (melebihi SPMI)

Form 1





UNESA	SURABAYA STATE UNIVERSITY QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya							
		11		L QUALITY AUDITS FUDY	5			
		Audition				Audit Stage		
	Rochmaw	ati, S.Pd, M.	Ak			_		
Lo	ocation	Scope			Audit Date			
						November 14, 2023		
Audit	t Deputy		Chief	Auditor		Member Auditor		
1. Suci Rohayat	i, S.Pd, M.Pd	Zain	ur Rahr	nan, SE, M.Sc	1.	1.		
2. Moh Danang Bahtiar, S.Pd,			2.					
M.Pd	Pd							
Dist	ribution	Audition		Auditors	BPM	LPPM		

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION THERE IS NO						DOCUMENT	SPECIAL NOTE
				_					
9.1. LPPM has minimum criteria about the quality of the results appropriate research with that guide issued by Ministry of Education and Culture Dikti and customized with applicable rules	There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/ or other means that can be used to convey research results to the public.								
	education								

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE
		THERE IS	NO				
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.						
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.						
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager						

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE
		THERE IS	NO				
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.						
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	V		https://drive.google.com / file/d/1fq4GLJ9QfKqm WHr6yU5QJ1DGxrNI8 pp/view?usp=sharing			
	The research activities of lecturers and students are in accordance with the lecturer's research agenda which refers to the PS research and scientific development road map.	V		https://docs.google.com/ spreadsheets/d/1Z9YDg ez8wxjgjgmtH59yeoy5e AGJ3eoc/edit?usp=shari ng&ouid=10044094776			

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION			
		THERE IS	NO		
				<u>1662915955&rtpof=true</u> <u>&sd=true</u>	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		https://docs.google.com/ document/d/1W31h1Wt 8hu6PSYzmaFYqOls2q mbw8qFZ/edit?usp=sha ring&ouid=1004409477 61662915955&rtpof=tru e&sd=true	
	There is evidence of the use of evaluation results to improve research relevance			The research title is not the same every year, but is in accordance with the road map in the Education study program accountancy	
9.6. Study program determine percentage of amount student research thesis who goes in agenda	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	V		https://drive.google.com /file/d/1JCeurZJvs4g0- Nm5i4- e8qt7RZ3UqmIW/view? usp=sharing https://drive.google.com /file/d/1N- mPq845VlvwZsoke4T_	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION								DOCUMENT	SPECIAL NOTE
		THERE IS	NO								
lecturer research to the amount final project students every year				<u>6lMIk9BKA6qg/view?u</u> <u>sp=sharing</u> <u>https://drive.google.com</u> <u>/file/d/1t0hen0XxEg_xk</u> <u>ovITe_KDjTqZ0csQUS</u> <u>X/view?usp=sharing</u>							
9.7. College have results intellectual property registered	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year										
9.8. College have a prototype research and development <i>(Research and Development/RnD)</i>	There are 55 research and development prototypes <i>(Research and Development/RnD)</i> from the research results										
9.9. College have a prototype industry from the results study	There were 33 industrial prototypes from research results in one year										

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates. There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
	The research output document states that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material applied and adjusted to rules apply	There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
	The existence of research output				
	documents states the scope of applied				
	research material which is oriented				
	towards research outputs in the form of				
	innovation and the development of				
	science and technology that are				
	beneficial to society, the business world				
	and/or industry.				
	The existence of a research output				
	document states that the material				
	in applied research includes special				
	study material for the national				
	interest and contains the principles				
	of usefulness, sophistication and				
	anticipating future needs.				
10.3. LPPM makes	Higher Education has a Research Strategic				
and set	Plan which contains a development basis,				
The strategic plan	research road map, resources (including				
Research that	allocation of internal research funds),				
load the runway	strategic program targets and				
development, map	performance indicators, as well as				
research path,					

	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
resources, goals strategic programs and performance indicators 10.4. College	oriented towards international competitiveness. The relevance of research to				
have a road map Research that inter-relevant level research National to unit manager	management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach.				
	 b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which refers to the research road map. c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, and 				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
	d. There is evidence of the use of evaluation results to improve the relevance of PS research and scientific development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year				
11.2. LPPM has rules and methods ^{scientific process} research and	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academic				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITYREPERENCE		There is	Νο		
adjusted to rules apply	Unesa guarantees that research is carried out for education, teaching and community service activities				
	There are activities, training, seminars and workshops as well as transformation to other universities to support increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has quality standards, work safety, health, convenience, as well security for	There are quality standards, work safety, health, comfort and security for students				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
students and adjusted to rules apply. 11.5. LLPM has research guidelines and evidence socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence about implementation research process	There are guidelines for assessment and review procedures, There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcherassignment/research collaboration,There is evidence of minutes ofmonitoring and evaluation resultsThere is documented evidence ofresearch output.				
11.7. Lecturers at the Study Program involve internal students incoming research	There is final project student research that is included in the lecturer's research agenda regarding numbers	V		https://drive.google.co m/file/d/1JCeurZJvs4g 0-Nm5i4-	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
on the agenda lecturer research	final project students 1 research per year			e8qt7RZ3UqmIW/view ?usp=sharing	
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners research that is carried out consistently, and followed up regularly and in a systematic manner. 				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS			N RESULTS	DOCUMENT SPE	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
12.1. LPPM has	The assessment of the research process and				
Minimum criteria	results was carried out based on the				
process research and research result	Kemristekdikti SIMLITABMAS guidelines				
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable and transparent				
process assessment and	elements in the assessment process and				
research result	research results				
12.3. LPPM	There is an assessment of the research process and				
apply the Principles	results in accordance with the results standards,				
process assessment and	content standards and assessment process standards.				
research result					
12.4. LPPM has	There is an assessment process and				
Methods and instruments	assessment results carried out using				
research assessment	methods and instruments that are relevant,				
	accountable, and can represent measures				
	of performance achievement.				
12.5. LPPM has	There is documentary evidence of compliant				
Assessment procedures and	assessment and review procedures				
review					

5. RESEARCH STANDARDS

BPM 2023

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
13.1. College determine criteria at least a researcher according to the rules and customized each	There is a compatibility between the scientific field being researched and the researcher				
certain period of time					
13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each certain period of time	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
13.4. College determine standards researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and customized each certain period of time	There is a curriculum vitae which contains the authority of the researcher in conducting research				
13.5. College determine guidelines researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				
13.6. College have a group research and laboratories functional research.	There is a research group in the Study Program and a functional research laboratory.				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	_	
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the use				
	of shared resources and facilities (<i>sharing</i>				
	<i>facility</i>) owned by PT or state agencies/				
	institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that fulfill the elements of				
quality of facilities and	work safety, health, comfort, etc				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
research infrastructure according to the rules general director Strengthening Research and Development	safety of researchers, society and the environment				
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and results				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	VATION RESULTS DOCUMENT SPECIAL		SPECIAL NOTE
QUALITYREFERENCE		There is	No		
performance achievements and	analyze user responses to carry				
user response	out follow-up actions that can be used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
15.1. College develop criteria ^{minimal management} research based RIP LPPM Unesa customized periodically	There is compatibility between the research road map of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported by submitting proposals, conducting research and controlling, monitoring, evaluation and reporting				
15.2. College draw up rules research management based on RIP	There are research activities that are well managed institutionally				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
LPPM Unesa adjusted accordingly periodically					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional	The existence of data sources that show the existence and effectiveness of management of research activities.				
customized periodically					
15.6. College has a mechanism success analysis and/or failure	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated.				
failure ^{standard achievement} which has been set	The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and follow-up efforts.				

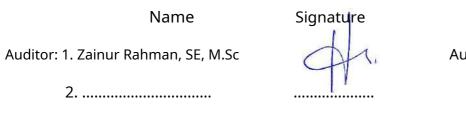
8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
 16.1. LPPM has guidelines and management policy finance 16.2. LPPM obliged to provide funds periodically 	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	V		https://docs.google.com /spreadsheets/d/1Z9YD gez8wxjgjgmtH59yeoy 5eAGJ3eoc/edit?usp=s hering&ouid=1004409 47761662915955&rtpo f=true&sd=true	
	The study program has research funding from national funding sources			https://docs.google.com /spreadsheets/d/1Z9YD	There was only 1 national proposal that passed

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	_	
	at least 2 proposals and 1 proposal as an international funding source			gez8wxjgjgmtH59yeoy 5eAGJ3eoc/edit?usp=s hering&ouid=1004409 47761662915955&rtpo f=true&sd=true	funded, and for International research funding has not yet appeared
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya, 14 November 2023



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3.

Name

Audition: 1. Rochmawati, S.Pd, M.Ak

2. Suci Rohayati, S.Pd, M.Pd

3. Moh Danang Bahtiar, S.Pd, M.Pd



(())		SURABA	YA STA	TE UNIVER	SITY			No. 9 – 1	6
sie		QUALI	TY ASSI	JRANCE A	GENCY				0 – H- Rev02
UNESA	Unesa Rectorate Building, Lidah Campus, Surabaya								
	I	11		L QUALITY A 'UDY	UDITS			I	
		Audition					Aud	it Stage	
(Coordinating Office Admini	stration Educati	on Study P	rogram					
Lo	ocation		Scope				Audi	it Date	
G5 FE	B UNESA						Novem	oer 10, 2023	
Audi	t Deputy		Chief	Auditor			Memb	er Auditor	
1. Brillian Rosy	, S.Pd., M.Pd.	Rachn	na Indra	rini., SEI., M	SEI	1.			
2. Durinta Pusp	asari, S.Pd., M.Pd.					2.			
Dist	ribution	Audition		Auditors		BPM		LPPM	

1. STANDARDS FOR RESEARCH RESULTS

STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
	THERE IS	NO	-		
There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public. The results of student research meet the predetermined graduate learning outcomes and regulatory requirements in histor education					
	(INDICATOR) There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public. The results of student research meet the predetermined graduate learning	OBSER(INDICATOR)There are research results on the development of science and technology and improving the welfare of society and the nation's competitivenessThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public.The results of student research meet the predetermined graduate learning outcomes and regulatory requirements in	OBSERVATION(INDICATOR)There are research results on the development of science and technology and improving the welfare of society and the nation's competitivenessNOThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Colspan="2"There are research results on the nation's competitivenessThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale.nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public.The results of student research meet the predetermined graduate learning 	OBSERVATION(INDICATOR)There are research results on the development of science and technology and improving the welfare of society and the nation's competitivenessThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.Image: Colspan="2">Image: Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.Image: Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public.Image: Colspan="2">Convey research results to the public.The results of student research meet the predetermined graduate learning outcomes and regulatory requirements inImage: Colspan="2">Image: Colspan="2"	OBSERVATION INDICATOR) There are research results on the NO development of science and technology and Image: State Stat

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO			
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.					
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study Which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.					
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager					

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO			
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.					
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	V		https://docs.google.com/ document/d/18p7LejInf 0XhQe3IE7DVNfSP8m u_UnEW/edit?usp=shari ng&ouid=11756505197 5783077725&rtpof=true &sd=true		
	There are lecturer and student research activities in accordance with the lecturer's research agenda which refers to the map	√		https://docs.google.com/ spreadsheets/d/16DCxc4 IIOAWEUyVj2Dk2u1T_ rYLqx_yR/edit?usp=sha		

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO	_		
	path of research and scientific development of PS.			ring&ouid=1175650519 75783077725&rtpof=tru e&sd=true		
	There is an evaluation of the suitability of lecturers' and students' research with the road map	\checkmark		https://drive.google.com /file/d/1RaoLGuFb3rme e1Uz5OIS4p2XHDEBlb g0/view?usp=sharing		
	There is evidence of the use of evaluation results to improve research relevance	\checkmark		https://drive.google.com /file/d/1MiiGQdrAVfX Zzxzpdgj9WzGStSt4K GdP/view?usp=sharing		
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount final project students every year	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	\checkmark		https://drive.google.com / file/d/17oEx5batGo_M SOyBwqmFWBE2vAch aGu8/view?usp=sharing		

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE	S
			NO					
9.7. College	There are 233 intellectual properties							
have results	registered as a result of research, PkM							
intellectual property	and academic activities every year							
registered								
9.8. College	There are 55 research and							
have a prototype	development prototypesearch and							
research and	<i>Development/RnD)</i> from the research results							
development								
(Research and								
Development/RnD)								
9.9. College	There were 33 industrial prototypes from							
have a prototype	research results in one year							
industry from the results								
study								

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage	The document states the scope of basic research material oriented towards				
basic and customized	research outputs in the form of				
research materials	explanations or discoveries to				
with applicable rules	anticipate new symptoms, phenomena, rules, models or postulates.				
	There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
10.2. LPPM	The research output document states that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
define coverage research material applied and adjusted to rules apply	applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				

STANDARDS/ITEMS	OS/ITEMS QUESTIONS (INDICATORS)		N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
	The existence of research output				
	documents states the scope of applied				
	research material which is oriented				
	towards research outputs in the form of				
	innovation and the development of				
	science and technology that are				
	beneficial to society, the business world				
	and/or industry.				
	The existence of a research output				
	document states that the material				
	in applied research includes special				
	study material for the national				
	interest and contains the principles				
	of usefulness, sophistication and				
	anticipating future needs.				
10.3. LPPM makes	Higher Education has a Research Strategic				
and set	Plan which contains a development basis,				
The strategic plan	research road map, resources (including				
Research that	allocation of internal research funds),				
load the runway	strategic program targets and performance				
development, map	indicators, as well as				
research path,					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES	sus
QUALITY/REFERENCE		There is	No			
resources, goals	oriented towards international					
strategic programs and	competitiveness.					
performance indicators						
10.4. College	The relevance of research to					
have a road map	management units includes the					
Research that	following elements:					
inter-relevant level research National to unit manager	a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach.					
	b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which					
	refers to the research road map. c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, and					

STANDARDS/ITEMS	CANDARDS/ITEMS QUESTIONS (INDICATORS) QUALITY/REFERENCE Image: Constraint of the second seco		N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE			No		
	d. There is evidence of the use of				
	evaluation results to improve the				
	relevance of PS research and scientific				
	development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year				
11.2. LPPM has rules and methods scientific process research and	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academic				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
adjusted to rules apply	Unesa guarantees that research is carried out for education, teaching and community service activities				
	There are activities, training, seminars and workshops as well as transformation to other universities to support increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has quality standards, work safety, health, convenience, as well security for	There are quality standards, work safety, health, comfort and security for students				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
students and adjusted to rules apply. 11.5. LLPM has	There are research guidelines that are				
research guidelines ^{and evidence} socialization	socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence about implementation	There are guidelines for assessment and review procedures,				
research process	There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcher assignment/research collaboration,				
	There is evidence of minutes of monitoring and evaluation results				
	There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research	There are student research assignments final item on the agenda lecturer research on numbers	√		https://drive.google.co m/file/d/12gZLFG4SU A2mVo6TIcbNxqlmlm	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTES SUS	
QUALITY/REFERENCE		There is	No			
on the agenda lecturer research	final project student 1 research per year			iX1]jE/view?usp=shari ng https://drive.google.co m/file/d/1nuiHoyfUvz NwkBiLDkqCAyqN32 2V5SSx/view?usp=sha ring		Commented [AL1]:There is a minimum of 1 students in the form of a final assignment which is includ lecturer's research agenda
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners research that is carried out consistently, and followed up regularly and in a systematic manner. 					

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	DARDS/ITEMS QUESTIONS (INDICATORS) OBSERVATI		N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
12.1. LPPM has	The assessment of the research process and				
Minimum criteria	results was carried out based on the				
process research and	Kemristekdikti SIMLITABMAS guidelines				
research result					
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable and transparent				
process assessment and	elements in the assessment process and				
research result	research results				
12.3. LPPM	There is an assessment of the research process and				
apply the Principles	results in accordance with the results standards,				
process assessment and	content standards and assessment process standards.				
research result					
12.4. LPPM has	There is an assessment process and				
Methods and instruments	assessment results carried out using				
research assessment	methods and instruments that are				
	relevant, accountable, and can represent				
	measures of performance achievement.				
12.5. LPPM has	There is documentary evidence of compliant				
Assessment procedures and	assessment and review procedures				
review					

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
13.1. College determine criteria at least a researcher according to the rules and customized each certain period of time	There is a compatibility between the scientific field being researched and the researcher				
13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each certain period of time	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
13.4. College	There is a curriculum vitae which contains the				
determine standards	authority of the researcher in conducting				
researcher's authority	research				
in accordance with the					
regulations of the Director General for					
Research Strengthening and					
Development and					
customized each					
certain period of time					
13.5. College	Use of guidelines from the Director				
determine guidelines	General for Strengthening Research and				
researcher's authority	Development regarding the authority to				
according to the rules	conduct research				
general director					
Strengthening Research and					
Development and					
customized each					
certain period of time					
13.6. College	There is a research group in the				
have a group	Study Program and a functional				
research and laboratories	research laboratory.				
functional research.					

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
14.1. College	The existence of guidelines and documents				
set standards	for the facilities and infrastructure required				
facilities and infrastructure	by the institution to support the content				
appropriate research	and research process requirements in				
with the Director's regulations	order to fulfill the research results				
Reinforcement General					
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the				
	use of shared resources and facilities (
	<i>sharing facility</i>) owned by PT or state				
	agencies/institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that fulfill the elements of				
quality of facilities and	work safety, health, comfort, etc				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
research infrastructure according to the rules general director Strengthening Research and Development	safety of researchers, society and the environment				
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and results				

STANDARDS/ITEMS QUESTIONS (INDICATORS)		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
performance achievements and USET TESPONSE	analyze user responses to carry out follow-up actions that can be used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
15.1. College develop criteria	There is compatibility between the research road map				
minimal management	of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported				
research based RIP LPPM Unesa	by submitting proposals, conducting research and controlling,				
customized	monitoring, evaluation and reporting				
periodically					
15.2. College draw up rules	There are research activities that are well managed				
research management	institutionally				
based on RIP					
LPPM Unesa adjusted accordingly					
periodically					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
periodically 15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				
15.5. College have a system activity management effective research	The existence of data sources that show the existence and effectiveness of management of research activities.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
in accordance with the based on regulations Unesa institutional customized periodically					
15.6. College has a mechanism success analysis and/or failure standard achievement which has been set	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated. The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

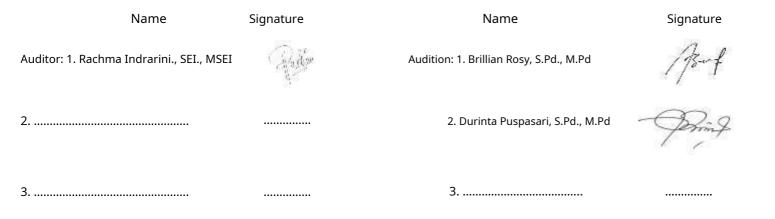
STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
16.1. LPPM has guidelines and management policy finance	There are financial management guidelines that include planning, realization and accountability				

STANDARDS/ITEMS QUESTIONS (INDICATORS)		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
	in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
16.4. Study Program budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	\checkmark		https://docs.google.com/ spreadsheets/d/1vIpzKE2 pyKq4o224cLCrYSMToDZ GeBrL/edit?usp=sharing& ouid=1175650519757830 77725&rtpof=true&sd=tr eU	
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	\checkmark		https://docs.google.com/ spreadsheets/d/1vIpzKE2 pyKq4o224cLCrYSMToDZ GeBrL/edit?usp=sharing& ouid=1175650519757830	

STANDARDS/ITEMS	····· (·······, ····, ····,		N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
				77725&rtpof=true&sd=tr eu	
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya, 15 November 2023



		SURABAYA	STATE UNIVERSITY		No. 9 – 16 –
sie	QUALITY ASSURANCE AGENCY				
UNESA	Unesa	Rectorate B	uilding, Lidah Campus, S	Surabaya	
		INT	ERNAL QUALITY AUDITS		
			STUDY		
	A	udition			Audit Stage
	Dr. Retno Mustik	a Dewi, S.Pd.,	M.Pd		
L	ocation		Scope		Audit Date
G5 Economic Ed	G5 Economic Education Study Program		Research Audit		9 November 2023
Aud	it Deputy		Chief Auditor		Member Auditor
Eka Hendi Andr	iansyah, S.Pd., M.Pd	l Merlyana Dwinda Yanthi -		-	
Dis	stribution	Audition	Auditors	BPM	LPPM

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_	
9.1. LPPM has	There are research results on the				
minimum criteria	development of science and technology				
about the quality of the results	and improving the welfare of society and				
appropriate research	the nation's competitiveness				
with that guide	There are outputs produced through activities				
issued by	that meet scientific principles and methods				
Ministry of Education and Culture	systematically in accordance with scientific				
Dikti and customized	autonomy and academic culture.				
with applicable rules	The existence of research results that are				
	not confidential, do not disturb and/or do				
	not endanger the public or national				
	interest must be disseminated on a large				
	scale.				
	nationally/internationally by means of				
	seminars, publications, patents, and/				
	or other means that can be used to				
	convey research results to the public.				
	The results of student research meet the				
	predetermined graduate learning				
	outcomes and regulatory requirements in				
	higher education				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.				
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	V		https://drive.google.com /drive/folders/13mUezP m2_uUDQNe0rpl6NRd vAbWa3Io2	
	There are lecturer and student research activities in accordance with the lecturer's research agenda which refers to the map	V		https://drive.google.com /drive/folders/16uHqRt5 JaVfBrwXSfxspGojSek m7yIO4	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_	
	path of research and scientific development of PS.				
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		https://drive.google.com /drive/folders/16uHqRt5 JaVfBrwXSfxspGojSek m7yIO4	
	There is evidence of the use of evaluation results to improve research relevance	V		https://drive.google.com /drive/folders/16uHqRt5 JaVfBrwXSfxspGojSek m7yIO4	
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	V		https://drive.google.com / drive/folders/16uHqRt5 JaVfBrwXSfxspGojSek m7yIO4	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE
		THERE IS	NO				
final project students							
every year							
9.7. College	There are 233 intellectual properties						
have results	registered as a result of research, PkM						
intellectual property	and academic activities every year						
registered							
9.8. College	There are 55 research and development						
have a prototype	prototypes (Research and						
research and	<i>Development/RnD)</i> from the research results						
development							
(Research and							
Development/RnD)							
9.9. College	There were 33 industrial prototypes from						
have a prototype	research results in one year						
industry from the results							
study							

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates.				
	There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITYREFERENCE		There is	Νο		
	The research output document states that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material applied and adjusted to rules apply	There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
	The existence of research output				
	documents states the scope of applied				
	research material which is oriented				
	towards research outputs in the form of				
	innovation and the development of				
	science and technology that are				
	beneficial to society, the business world				
	and/or industry.				
	The existence of a research output				
	document states that the material				
	in applied research includes special				
	study material for the national				
	interest and contains the principles				
	of usefulness, sophistication and				
	anticipating future needs.				
10.3. LPPM makes	Higher Education has a Research Strategic				
and set	Plan which contains a development basis,				
The strategic plan	research road map, resources (including				
Research that	allocation of internal research funds),				
load the runway	strategic program targets and				
development, map	performance indicators, as well as				
research path,					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
resources, goals strategic programs and performance indicators 10.4. College	oriented towards international competitiveness. The relevance of research to				
have a road map Research that inter-relevant level research National to unit manager	management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach.				
	 b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which refers to the research road map. c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, and 				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITIKEPERENCE		There is	Νο		
	d. There is evidence of the use of evaluation results to improve the relevance of PS research and scientific development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No				
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year						
11.2. LPPM has rules and methods ^{scientific process} research and	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academic						

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RS) OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITITREFERENCE		There is	No		
adjusted to rules apply	Unesa guarantees that research is carried out for education, teaching				
	and community service activities				
	There are activities, training, seminars and workshops as well as transformation to				
	other universities to support increasing				
	the quality and quantity of research				
11.3. LPPM has	There are standards for quality,				
quality standards, work safety,	work safety, health, comfort and security for lecturers				
health,	security for feetalers				
convenience, as well					
security for lecturers and customized					
with applicable rules					
11.4. LPPM has	There are quality standards,				
quality standards, work safety,	work safety, health, comfort and security for students				
health,	Security for Students				
convenience, as well					
security for					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
students and adjusted to					
rules apply. 11.5. LLPM has research guidelines and evidence socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence about implementation research process	There are guidelines for assessment and review procedures, There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcher assignment/research collaboration, There is evidence of minutes of monitoring and evaluation results There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research	There is final project student research that is included in the lecturer's research agenda regarding numbers	V		https://drive.google.co m/drive/folders/16uHq Rt5JaVfBrwXSfxspGoj Sekm7yIO4	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
on the agenda lecturer research	final project students 1 research per year				
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners research that is carried out consistently, and followed up regularly and in a systematic manner. 				

4. RESEARCH ASSESSMENT STANDARDS

QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
	There is	Νο		
The assessment of the research process and				
results was carried out based on the				
Kemristekdikti SIMLITABMAS guidelines				
The assessment process contains educational,				
objective, accountable and transparent				
elements in the assessment process and				
research results				
There is an assessment of the research process and				
results in accordance with the results standards,				
content standards and assessment process				
standards.				
There is an assessment process and				
assessment results carried out using				
methods and instruments that are relevant,				
accountable, and can represent measures				
of performance achievement.				
There is documentary evidence of compliant				
assessment and review procedures				
	The assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesThe assessment process contains educational, objective, accountable and transparent elements in the assessment process and research resultsThere is an assessment of the research process and results in accordance with the results standards, content standards and assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.There is documentary evidence of compliant	There isThere isThe assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesThe assessment process contains educational, objective, accountable and transparent elements in the assessment process and research resultsThere is an assessment of the research process and results in accordance with the results standards, content standards and assessment process standards.There is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.There is documentary evidence of compliant	The assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesNoThe assessment process contains educational, objective, accountable and transparent elements in the assessment process and research resultsImage: Content of the research process and results in accordance with the results standards, content standards and assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Content termThere is documentary evidence of compliantImage: Content termImage: Content termThere is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Content termThere is documentary evidence of compliantImage: Content termImage: Content term	NoThe assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesImage: Content of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesImage: Content of the research resultsThe assessment process contains educational, objective, accountable and transparent elements in the assessment process and research resultsImage: Content of the research process and results in accordance with the results standards, content standards and assessment process and results in accordance with the results standards, content standards and assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Content of the research resultsThere is documentary evidence of compliantImage: Content of the research resultsImage: Content of the research resultsThere is documentary evidence of compliantImage: Content of the research resultsImage: Content of the research resultsThere is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Content of the research resultsThere is documentary evidence of compliantImage: Content of the research resultsImage: Content of the research results

5. RESEARCH STANDARDS

BPM 2023

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
 13.1. College determine criteria at least a researcher according to the rules and customized each certain period of time 13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and 	There is a compatibility between the scientific field being researched and the researcher The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
customized each certain period of time 13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				

	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
13.4. College determine standards researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and customized each	There is a curriculum vitae which contains the authority of the researcher in conducting research				
certain period of time					
13.5. College determine guidelines researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				
13.6. College have a group research and laboratories functional research.	There is a research group in the Study Program and a functional research laboratory.				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the use				
	of shared resources and facilities (<i>sharing</i>				
	<i>facility</i>) owned by PT or state agencies/				
	institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that fulfill the elements of				
quality of facilities and	work safety, health, comfort, etc				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
research infrastructure according to the rules	safety of researchers, society and the environment				
general director					
Strengthening Research and Development					
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and results				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QOALTITALIERENCE		There is NO			
performance achievements and	analyze user responses to carry				
user response	out follow-up actions that can be				
	used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-			
15.1. College	There is compatibility between the research road map						
develop criteria	of the Ministry of Research, Technology and Higher						
minimal management	Education and the Unesa LPPM RIP which is						
research based	supported by submitting proposals, conducting						
RIP LPPM Unesa	research and controlling,						
customized	monitoring, evaluation and reporting						
periodically							
15.2. College	There are research activities						
draw up rules	that are well managed						
research management	institutionally						
based on RIP							

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
LPPM Unesa adjusted accordingly periodically					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
15.5. College	The existence of data sources that				
have a system	show the existence and effectiveness				
activity management effective research in accordance with based on regulations Unesa institutional customized periodically	of management of research activities.				
15.6. College has a mechanism success analysis and/or failure standard achievement which has been set	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated. The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and				
Which has been set	follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

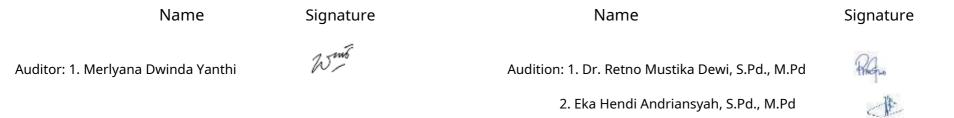
STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
 16.1. LPPM has guidelines and management policy finance 16.2. LPPM obliged to provide funds periodically 	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	V		Research decree https://drive.google.co m/drive/folders/16uHq Rt5JaVfBrwXSfxspGoj Sekm7yIO4	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal		V	Research decree https://drive.google.co m/drive/folders/16uHq Rt5JaVfBrwXSfxspGoj Sekm7yIO4	Never get research funding ^{collaboration from} Faculty.
16.5. College carry out evaluations	Universities and Study Programs analyze the success of absorbing research funds through standard achievement				
research finance	evaluations There is customer satisfaction regarding				
	research financial management				

Description: yes / no* = if yes, add supporting evidence

Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya, 09 November 2023



UNESA	SURABAYA STATE UNIVERSITY QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya							No. 9 – 16 – RESEARCH- Rev02
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		Audition					Audit S	itage
	Dr. Tri Sudar	wanto S.Pd.,	MSM					
Lo	ocation		Scope				Audit D	ate
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Audit	: Deputy		Chief A	Auditor			Member A	Auditor
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2.	CMAs			2.				
Dist	ribution	Audition		Auditors		BPM		PPM

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE				DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
9.1. LPPM has	There are research results on the				
minimum criteria	development of science and technology				
about the quality of the results	and improving the welfare of society and				
appropriate research	the nation's competitiveness				
with that guide	There are outputs produced through activities				
issued by	that meet scientific principles and methods				
Ministry of Education and Culture	systematically in accordance with scientific				
Dikti and customized	autonomy and academic culture.				
with applicable rules	The existence of research results that are				
	not confidential, do not disturb and/or do				
	not endanger the public or national				
	interest must be disseminated on a large				
	scale.				
	nationally/internationally by means				
	of seminars, publications, patents,				
	and/or other means that can be used				
	to convey research results to the				
	public.				
	The results of student research meet				
	the learning outcomes of graduates				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_	
	established and regulatory provisions in higher education				
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.				
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
9.4. LPPM has	There is an activity report document				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
reporting documents research by research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	research, which meets 5 aspects, created by the research manager reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as wellPS scientific development by consideringapproach interdisciplinary or multidisciplinary,The existence of lecturer and student research activities in accordance with the lecturer's research agenda referred to	There is There is		Research roadmap and PKM 2020-2024 Clump development scientific study program Research list collaboration (lecturer- student) 3 years	Includes link:Research roadmap andPKM 2020-2024Clump developmentscientific study programEquipped with linksList of Lecturer Research

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
	PS scientific research and development road map.			final	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	There is		Research list collaboration (lecturer- student) 3 years Finally, add a conformity to column research roadmap	Equipped with links List of Lecturer Research
	There is evidence of the use of evaluation results to improve research relevance	There is		Follow up plan Research Relevance 3 last year	Includes link: <u>RTL Research</u>
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount final project students	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	There is		 Total final assignments 2023: 21, minimum 3 collaborative research (bu raya) Total final assignments 2022: Total final assignments 2021: 	Includes link: List of Lecturer Research Research Register Lecturer Collaboration

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION						DOCUMENT	SPECIAL NOTE
		THERE IS	NO						
every year									
9.7. College	There are 233 intellectual properties								
have results	registered as a result of research, PkM								
intellectual property	and academic activities every year								
registered									
9.8. College	There are 55 research and development								
have a prototype	prototypes (Research and								
research and	<i>Development/RnD)</i> from the research results								
development									
(Research and									
Development/RnD)									
9.9. College	There were 33 industrial prototypes from								
have a prototype	research results in one year								
industry from the results									
study									

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		

BPM 2023

			N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates.				
	There is a document stating that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipate future needs.				
	The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule, model or postulate.				
	There is a research output document that mentions the material in				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	_	
	Basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material applied and adjusted to rules apply	There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				
	There is a research output document stating the scope of the material				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	applied research oriented towards research outputs in the form of innovation and development of science and technology that are beneficial to society, the business world and/or industry.				
	The existence of a research output document states that the material in applied research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and	Higher education institutions have a Research Strategic Plan which includes a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards competitiveness. international.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
performance indicators					
10.4. College have a road map Research that inter-relevant level research National to unit manager	The relevance of research to management units includes the following elements:a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach.b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which refers to the research road map.c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, andd. There is evidence of the use of evaluation results to improve the relevance of				
	research and development				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		QUESTIONS (INDICATORS) OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITI/REFERENCE		There is	No				
	PS science.						

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
11.1. LPPM has	There are rules and <i>timeline</i>				
rules and <i>timeline</i>	planning, implementation and				
research activities	reporting every year				
which cover					
planning,					
implementation, and					
reporting every year					
11.2. LPPM has	There is research carried out based on				
rules and methods	scientific principles and methods				
scientific process	systematically in accordance with				
research and	scientific and cultural autonomy				
adjusted to	academic				
rules apply					
	Unesa guarantees that research is				
	carried out for education, teaching and				
	service activities				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
	to society				
	There are activities, training, seminars and workshops as well as transformation to other universities to support increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has quality standards, work safety, health, convenience, as well security for students and adjusted to rules apply.	There are quality standards, work safety, health, comfort and security for students				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
11.5. LLPM has research guidelines and evidence socialization 11.6. LLPM has	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders. There are guidelines for assessment and review				
valid evidence about implementation research process	procedures, There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcher assignment/research collaboration, There is evidence of minutes of monitoring and evaluation results				
	There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research on the agenda lecturer research	There are student research assignments final item on the agenda lecturer research on numbers final project student 1 research per year	There is		Total final assignments 2023: 21, minimum 3 collaborative research (ma'am) Total final assignments 2022: Total final assignments 2021:	Equipped with a journal link student Research Register Lecturer Research Register Lecturer Collaboration

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
					Scientific Interrelationships Lecturers and student final assignments
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners research that is carried out consistently, and followed up regularly and in a systematic manner.				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is NO			

QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
	There is	No	-	
The assessment of the research process				
and results was carried out based on the				
Kemristekdikti SIMLITABMAS guidelines				
The assessment process contains educational,				
objective, accountable and transparent				
elements in the assessment process and				
research results				
There is an assessment of the research process and				
results in accordance with the results standards,				
content standards and assessment process				
standards.				
There is an assessment process and				
assessment results carried out using				
methods and instruments that are				
relevant, accountable, and can represent				
measures of performance achievement.				
There is documentary evidence of compliant				
assessment and review procedures				
	The assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesThe assessment process contains educational, objective, accountable and transparent elements in the assessment process and research resultsThere is an assessment of the research process and results in accordance with the results standards, content standards and assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.There is documentary evidence of compliant	Image: Im	The assessment of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesNoThe assessment process contains educational, objective, accountable and transparent elements in the assessment process and research resultsImage: Content standards, content standards and assessment process and results in accordance with the results standards, content standards and assessment process and results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Content standards, comparisonThere is documentary evidence of compliantImage: Content standards, content standards, content standards, content standards and assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Content standards, content standards, co	Image: Description of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesImage: Description of the research process and results was carried out based on the Kemristekdikti SIMLITABMAS guidelinesImage: Description of the research process and results and transparent elements in the assessment process and research resultsImage: Description of the research process and research resultsImage: Description of the research process and results in accordance with the results standards, content standards and assessment process and results in accordance with the results standards, content standards and assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.Image: Description of the test compliantThere is documentary evidence of compliantImage: Description of the test compliantImage: Description of the test compliant

5. RESEARCH STANDARDS

BPM 2023

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
13.1. College determine criteria at least a researcher according to the rules and customized each certain period of time	There is a compatibility between the scientific field being researched and the researcher				
13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each certain period of time	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				
13.4. College determine standards	There is a curriculum vitae which contains the researcher's authority to carry out the research				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
researcher's authority in accordance with the regulations of the Director General for	study				
Research Strengthening and Development and customized each certain period of time					
13.5. College determine guidelines researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				
13.6. College have a group research and laboratories functional research.	There is a research group in the Study Program and a functional research laboratory.				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the				
	use of shared resources and facilities (
	<i>sharing facility</i>) owned by PT or state				
	agencies/institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that meet the elements of work				
quality of facilities and	safety, health, comfort and security of				
research infrastructure	researchers, the community and the				
according to the rules	environment				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
general director					
Strengthening Research and					
Development					
14.4. College	There is the availability of institutional				
determine policy	research policies or guidelines that				
institutional research	include standards for research facilities				
Based on regulation	and infrastructure that can be accessed				
general director	easily and applied effectively.				
Strengthening Research and					
Development					
14.5. College	The existence of a road map and				
determine policy	relevant research agenda supports				
about relevance	learning outcomes that include research				
research activities	facilities and infrastructure				
by field of study					
Based on regulation					
general director					
Strengthening Research and					
Development					
14.6. LPPM	There is an analysis of the success of				
carry out evaluations	achieving standards and there are results				
performance achievements and	of analysis of user responses to carry out				
	possible follow-up actions				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITIKEIEKENEE		There is	Νο		
user response	used as a repair				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
15.1. College develop criteria ^{minimal management} research based RIP LPPM Unesa customized periodically	There is compatibility between the research road map of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported by submitting proposals, conducting research and controlling, monitoring, evaluation and reporting				
15.2. College draw up rules research management based on RIP LPPM Unesa	There are research activities that are well managed institutionally				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
adjusted accordingly					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				
15.5. College have a system	There is a data source that shows the existence of and				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	_	
activity management	effectiveness of management of				
effective research in	research activities.				
accordance with					
based on regulations					
Unesa institutional					
customized					
periodically					
15.6. College	There is a mechanism for measuring				
has a mechanism	performance achievements using appropriate				
success analysis	methods, and the results are analyzed and				
and/or	evaluated.				
failure	The results of identifying the root of the				
standard achievement	problem, supporting factors for success and				
which has been set	inhibiting factors in achieving standards,				
	and follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITIKEI EKENCE		There is	No		
16.1. LPPM has	There are financial management				
guidelines and	guidelines that include planning,				

BPM 2023

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
management policy finance	realization and accountability in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
16.4. Study Program budget funds research every three years	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.	There is		Year 2021 Year 2022 Year 2023	The total amount of research funding divided by the number of lecturers (by title) • (Research Funds + Collaborative Research Funds)/ 10 Lecturers = 28,500,000 + 52,800,000 = 81,300,000 per lecturer

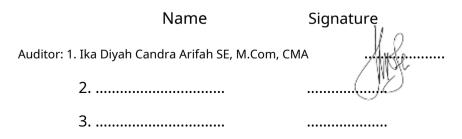
STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
					Total Collaborative research funding
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	There is		Year 2023: 1 source proposal international funds, 3 source proposals national funds Year 2022: 1 source proposal international funds Year 2021: 1 source proposal international funds	Equipped with a drive link: research decree & MOU <u>SK and MOA Collaborative research</u>
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence

Yes / no* = if there is, add supporting evidence

L* = More (exceeds SPMI)

Surabaya, 15 November 2023



Name
Audition: 1. Dr. Tri Sudarwanto S.Pd., MSM
2
3



Form 1

		SURABAYA STATE UNIVERSITY					
sie	QUALITY ASSURANCE AGENCY						
UNESA	Unes	a Rectorate I	Building, Lidah C	ampus, Sura	baya		
		IN	TERNAL QUALITY STUDY	AUDITS			
		Audition				Audit Stage	
	Dr. Ni Nyoman	Alit Triani, Sl	, M.Ak.				
Le	ocation		Scope			Audit Date	
G5 Building S2	Coordination Room					11-10-2023	
Acc	ountancy						
Audi	t Deputy		Chief Auditor			Member Auditor	
1.	1. Novi Trisnawati, S.Pd., M.Pd		1.Pd	1.			
2.	2			2.	1		
Dist	tribution	Audition Auditors BPM			LPPM		

1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	OBSERV		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_	
9.1. LPPM has minimum criteria about the quality of the results appropriate research with that guide issued by Ministry of Education and Culture Dikti and customized with applicable rules	There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/ or other means that can be used to convey research results to the public.				
	education				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE
		THERE IS	NO				
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.						
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.						
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager						

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)		RESULTS DOCUMENT		SPECIAL NOTE
		THERE IS	NO		
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	V		https://docs.google.com/ document/d/1seP6SW6 QZTR2hU- 2app6uc6ku3E24khQ/ed it?usp=sharing&ouid=1 1546382263697332821 4&rtpof=true&sd=true	
	There are lecturer and student research activities in accordance with the lecturer's research agenda which refers to the map	\checkmark		https://drive.google.com / drive/folders/11PO24-	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION						DOCUMENT	SPECIAL NOTE
		THERE IS	NO						
	path of research and scientific development of PS.			SJf_mbC_pKXrp75z8_ SUJLaUoF?usp=sharing					
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		https://docs.google.com/ document/d/1Mu9bYVk eibdACJYEdbJvpjxijeh FgyfG/edit?usp=sharing &ouid=1154638226369 73328214&rtpof=true& sd=true					
	There is evidence of the use of evaluation results to improve research relevance	\checkmark		https://docs.google.com/ document/d/1v- Zs35dQB1n_qgWf6ma4 8S9ra1QwyISh/edit?usp =sharing&ouid=115463					

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_	
				822636973328214&rtpo f=true&sd=true	
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount final project students every year	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	\checkmark		https://docs.google.com/ document/d/17IMEz3B KV18AaYcc7Epp37A5 39FsPp2D/edit?usp=sha ring&ouid=1154638226 36973328214&rtpof=tru e&sd=true	According to the flow lecturer research
9.7. College have results intellectual property registered	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year				
9.8. College have a prototype research and development	There are 55 research and development prototypes (<i>Research and Development/RnD</i>)from the research results				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
(Research and Development/RnD)					
9.9. College have a prototype industry from the results study	There were 33 industrial prototypes from research results in one year				

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates.				
	There is a document stating that basic research material includes special study material for specific purposes				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
	national and contains the principles of usefulness, sophistication and anticipating future needs. The existence of a research output document states the scope of basic research material oriented towards research outputs in the form of explanation or discovery to anticipate a new symptom, phenomenon, rule,				
	model or postulate.				
	The research output document states that the material in basic research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.2. LPPM define coverage research material applied and	There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and				

	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
adjusted to rules apply	development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				
	The existence of research output documents states the scope of applied research material which is oriented towards research outputs in the form of innovation and the development of science and technology that are beneficial to society, the business world and/or industry.				
	There is a research output document that states that material in applied research includes study material specifically for purposes				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	national and contains the principles of usefulness, sophistication and anticipating future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators	Higher education institutions have a Research Strategic Plan which includes a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards competitiveness. international.				
10.4. College have a road map Research that inter-relevant level research National to unit manager	The relevance of research to management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-			
	interdisciplinary or						
	multidisciplinary approach.						
	b. There is evidence that lecturers						
	and students carry it out						
	research in accordance with the						
	lecturer's research agenda which						
	refers to the research road map.						
	c. There is evidence of evaluating the						
	suitability of lecturers' and students'						
	research with the road map, and						
	d. There is evidence of the use of						
	evaluation results to improve the						
	relevance of PS research and scientific						
	development.						

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
11.1. LPPM has rules and <i>timeline</i> research activities	There are rules and <i>timeline</i> planning, implementation and reporting every year				
which cover					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
planning, implementation, and reporting every year					
11.2. LPPM has rules and methods scientific process research and adjusted to rules apply	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academic Unesa guarantees that research is carried out for education, teaching and community service activities				
	There are activities, training, seminars and workshops as well as transformation to other universities to support increasing the quality and quantity of research				
11.3. LPPM has ^{quality standards,} work safety, health, convenience, as well	There are standards for quality, work safety, health, comfort and security for lecturers				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
security for lecturers and customized with applicable rules					
11.4. LPPM has quality standards, work safety, health, convenience, as well security for students and adjusted to rules apply.	There are quality standards, work safety, health, comfort and security for students				
11.5. LLPM has research guidelines and evidence socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence about implementation	There are guidelines for assessment and review procedures,				
research process	There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
	There is proof of the legality of the researcher assignment/research collaboration,				
	There is evidence of minutes of monitoring and evaluation results				
	There is documented evidence of research output.				
11.7. Lecturers at the Study Program involve internal students incoming research on the agenda lecturer research	There is final project student research included in the lecturer's research agenda, with the number of final project students being 1 research per year	\checkmark		https://docs.google.com /document/d/17IMEz3 BKV18AaYcc7Epp37 A539FsPp2D/edit?usp =drive_link&ouid=115 463822636973328214 &rtpof=true&sd=true	
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities to services and research process	 There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects: a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding satisfaction measurement results 				

	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	researchers and partners carry out research activities consistently, and are followed up regularly and in a systematic manner.				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
12.1. LPPM has	The assessment of the research process and				
Minimum criteria	results was carried out based on the				
process research and	Kemristekdikti SIMLITABMAS guidelines				
research result					
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable and transparent				
process assessment and	elements in the assessment process and				
research result	research results				
12.3. LPPM	There is an assessment of the research process				
apply the Principles	and results in accordance with standards				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
process assessment and research result	results, content standards, and assessment process standards.				
12.4. LPPM has Methods and instruments research assessment	There is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.				
12.5. LPPM has Assessment procedures and review	There is documentary evidence of compliant assessment and review procedures				

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
13.1. College determine criteria at least a researcher according to the rules and customized each certain period of time	There is a compatibility between the scientific field being researched and the researcher				

STANDARDS/ITEMS			DOCUMENT	SPECIAL NOTE	
QUALITY/REFERENCE		There is	No	-	
13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each certain period of time	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				
13.4. College determine standards researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and	There is a curriculum vitae which contains the authority of the researcher in conducting research				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
customized each					
certain period of time					
13.5. College	Use of guidelines from the Director				
determine guidelines	General for Strengthening Research and				
researcher's authority	Development regarding the authority to				
according to the rules	conduct research				
general director					
Strengthening Research and					
Development and					
customized each					
certain period of time					
13.6. College	There is a research group in the				
have a group	Study Program and a functional				
research and laboratories	research laboratory.				
functional research.					

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	Νο		
14.1. College	The existence of guidelines and documents				
set standards	for facilities and infrastructure by				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development 14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	institutions needed to support the needs for research content and processes in order to fulfill research results (Article 49:1) The existence of research facilities covering the fields of study program science, learning processes, and community service activities (Article 49:2) Higher education institutions are obliged to improve the quality of research and the number of research outputs through the use of shared resources and facilities (<i>sharing</i> <i>facility</i>) owned by PT or state agencies/				
14.3. College determine standards quality of facilities and research infrastructure according to the rules general director	institutions The existence of research facilities and infrastructure that meet the elements of work safety, health, comfort and security of researchers, the community and the environment				

STANDARDS/ITEMS			N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
Strengthening Research and Development					
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations performance achievements and user response	There is an analysis of the success of achieving standards and there are results of analysis of user responses to carry out follow-up actions that can be used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
15.1. College develop criteria minimal management research based RIP LPPM Unesa customized periodically	There is compatibility between the research road map of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported by submitting proposals, conducting research and controlling, monitoring, evaluation and reporting				
15.2. College draw up rules research management based on RIP LPPM Unesa adjusted accordingly periodically	There are research activities that are well managed institutionally				
15.3. College setting standards related to the institution	There is a well-organized synergy between research institutions				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
research manager based on regulations Unesa institutional customized periodically	with the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional	The existence of data sources that show the existence and effectiveness of management of research activities.				

QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
	There is	Νο		
There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated. The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and				
p n e T	here is a mechanism for measuring erformance achievements using appropriate nethods, and the results are analyzed and valuated. he results of identifying the root of the roblem, supporting factors for success and	There is There is There is There is There is There is There is There is There is there is a mechanism for measuring erformance achievements using appropriate nethods, and the results are analyzed and valuated. There is the results of identifying the root of the roblem, supporting factors for success and phibiting factors in achieving standards, and	There is No There is No here is a mechanism for measuring	There is NO There is NO here is a mechanism for measuring Image: Comparison of the second of the second of the results are analyzed and valuated. he results of identifying the root of the roblem, supporting factors for success and phibiting factors in achieving standards, and Image: Comparison of the second of t

8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
16.1. LPPM has	There are financial management				
guidelines and	guidelines that include planning,				
management policy	realization and accountability in				
finance	accordance with applicable policies and				
	regulations				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	TIONS (INDICATORS) OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
16.4. Study Program budget funds research every three	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.		\checkmark	There isn't any	Master's program funds Accounting only Rp. 3,000,000,-
years	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal		\checkmark	There isn't any	-
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Form 1

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya,.....

Name



Name

Signature

Auditor: 1. Novi Trisnawati, S.Pd., M.Pd

Audition: 1. Dr. Ni Nyoman Alit Triani, SE, M.Ak.

UNESA	SURABAYA STATE UNIVERSITY QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya				
		INTER	NAL QUALITY AUDITS		
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1. STANDARDS FOR RESEARCH RESULTS

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION						DOCUMENT	SPECIAL NOTE
		THERE IS	NO	_					
9.1. LPPM has minimum criteria about the quality of the results appropriate research with that guide issued by Ministry of Education and Culture Dikti and customized with applicable rules	There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/ or other means that can be used to convey research results to the public.								
	education								

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION						DOCUMENT	SPECIAL NOTE
		THERE IS	NO						
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.								
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.								
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager								

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,			https://drive.google.com / file/d/19qp5lxayj_byG9 niZpQ7ZN_2antAcRMi/ view?usp=drive_link	
	The research activities of lecturers and students are in accordance with the lecturer's research agenda which refers to the PS research and scientific development road map.			https://docs.google.com/ document/d/18qCLPzv_ ggnypFazRcDsW6FTY ytaH79H/edit?usp=shari ng&ouid=11308044836	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
				5305768581&rtpof=true &sd=true	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,				
	There is evidence of the use of evaluation results to improve research relevance				
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount final project students every year	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year			https://drive.google.com / file/d/116fjQs1fS1DiV HICO- p2FrAUagag3Ggv/view ?usp=sharing	
9.7. College have results intellectual property registered	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION				DOCUMENT	SPECIAL NOTE
		THERE IS	NO				
9.8. College have a prototype research and development (<i>Research and</i>	There are 55 research and development prototypes <i>(Research and Development/RnD)</i> from the research results						
Development/RnD) 9.9. College have a prototype industry from the results study	There were 33 industrial prototypes from research results in one year						

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITIKEPEKENCE		There is	Νο		
10.1. LPPM	There is a document stating the scope				
define coverage	of basic research material oriented				
basic research materials	towards research outputs in the form				
	of explanations or discoveries for				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
and customized	anticipating a new symptom,				
with applicable rules	phenomenon, rule, model or postulate.				
	There is a document stating that the				
	material in basic research includes				
	special study material for the national				
	interest and contains the principles of				
	usefulness, sophistication and				
	anticipate future needs.				
	The existence of a research output				
	document states the scope of basic				
	research material oriented towards				
	research outputs in the form of				
	explanation or discovery to anticipate				
	a new symptom, phenomenon, rule,				
	model or postulate.				
	The existence of a research output				
	document states that the material in				
	basic research includes special study				
	material for the national interest and				
	contains the principles of usefulness,				
	sophistication and				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
	anticipate future needs.				
10.2. LPPM define coverage research material applied and adjusted to rules apply	There is a document stating the scope of applied research material that is oriented towards research outputs in the form of innovation and development of science and technology that is beneficial to society, the business world, and/or industry. There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				
	The existence of a research output document states the scope of applied research material that is oriented towards research outputs in the form of innovation and the development of				
	science and technology.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	IN RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
	beneficial to society, the business world, and/or industry.				
	The existence of a research output document states that the material in applied research includes special study material for the national interest and contains the principles of usefulness, sophistication and anticipating future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators	Higher education institutions have a Research Strategic Plan which includes a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards competitiveness. international.				

	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
10.4. College have a road map Research that inter-relevant level research National to unit manager	 The relevance of research to management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering an interdisciplinary or multidisciplinary approach. b. There is evidence that lecturers and students carry it out research in accordance with the lecturer's research agenda which refers to the research road map. c. There is evidence of evaluating the suitability of lecturers' and students' research with the road map, and d. There is evidence of the use of evaluation results to improve the relevance of PS research and scientific development. 				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	CATORS) OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
11.1. LPPM has rules and <i>timeline</i> research activities which cover planning, implementation, and reporting every year	There are rules and <i>timeline</i> planning, implementation and reporting every year				
11.2. LPPM has rules and methods scientific process research and adjusted to rules apply	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academicUnesa guarantees that research is carried out for education, teaching and community service activities				
	There are activities, training, seminars and workshops as well as transformation to other universities to support				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
	increasing the quality and quantity of research				
11.3. LPPM has quality standards, work safety, health, convenience, as well security for lecturers and customized with applicable rules	There are standards for quality, work safety, health, comfort and security for lecturers				
11.4. LPPM has quality standards, work safety, health, convenience, as well security for students and adjusted to rules apply.	There are quality standards, work safety, health, comfort and security for students				
11.5. LLPM has research guidelines ^{and evidence} socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο	-	
11.6. LLPM has valid evidence about implementation research process	There are guidelines for assessment and review procedures, There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				
	There is proof of the legality of the researcher assignment/research collaboration, There is evidence of minutes of monitoring and evaluation results There is documented evidence of research output.				
11.7. Lecturers at the study program involve students in that research put on the agenda lecturer research	There is final project student research included in the lecturer's research agenda, with the number of final project students being 1 research per year			https://docs.google.com /document/d/18qCLPzv _ggnypFazRcDsW6FT YytaH79H/edit?usp=sh aring&ouid=11308044 8365305768581&rtpof =true&sd=true	
11.8. LPPM has mechanism satisfaction measurement researchers and partners research activities	There is a mechanism for measuring the satisfaction of researchers and research activity partners with research services and processes that meet the following aspects:				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
to services and research process	 a. Clarity of the instruments used, implementation, recording and analysis of data. b. Availability of valid evidence regarding the results of measuring the satisfaction of researchers and activity partners research that is carried out consistently, and followed up regularly and in a systematic manner. 				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
		merens	No		
12.1. LPPM has	The assessment of the research process and				
Minimum criteria	results was carried out based on the				
process research and	Kemristekdikti SIMLITABMAS guidelines				
research result					
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable, and elements				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
process assessment and research result	transparent in the assessment of research processes and results				
12.3. LPPM apply the Principles process assessment and research result	There is an assessment of the research process and results in accordance with the results standards, content standards and assessment process standards.				
12.4. LPPM has Methods and instruments research assessment	There is an assessment process and assessment results carried out using methods and instruments that are relevant, accountable, and can represent measures of performance achievement.				
12.5. LPPM has Assessment procedures and review	There is documentary evidence of compliant assessment and review procedures				

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITT/REFERENCE		There is	No		
13.1. College	There is a compatibility between the scientific field				
determine criteria	being researched and the researcher				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
at least a researcher according to the rules and customized each certain period of time 13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
certain period of time 13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				
13.4. College determine standards researcher's authority in accordance with the	There is a curriculum vitae which contains the authority of the researcher in conducting research				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
regulations of the Director General for Research Strengthening and Development and customized each certain period of time					
13.5. College determine guidelines researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				
13.6. College have a group research and laboratories functional research.	There is a research group in the Study Program and a functional research laboratory.				

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
14.1. College	The existence of guidelines and				
set standards	documents for the facilities and				
facilities and infrastructure	infrastructure required by the institution				
appropriate research	to support the content and research				
with the Director's regulations	process requirements in order to fulfill				
Reinforcement General	the research results				
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the use				
	of shared resources and facilities (<i>sharing</i>				
	<i>facility</i>) owned by PT or state agencies/				
	institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that meet the elements of				
quality of facilities and	work safety, health, comfort and security of				
research infrastructure	researchers, the community and the				
according to the rules	environment				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No	-	
general director Strengthening Research and Development 14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
Development 14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and there are results of analysis of user responses to				

	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
performance achievements and USET TESPONSE	carry out follow-up actions that can be used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		OBSERVATION RESULTS		QUESTIONS (INDICATORS)OBSERVATION RESULTSDOC	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No					
15.1. College develop criteria ^{minimal management} research based RIP LPPM Unesa customized periodically	There is compatibility between the research road map of the Ministry of Research, Technology and Higher Education and the Unesa LPPM RIP which is supported by submitting proposals, conducting research and controlling, monitoring, evaluation and reporting							
15.2. College draw up rules research management based on RIP	There are research activities that are well managed institutionally							

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
LPPM Unesa adjusted accordingly periodically					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional	The existence of data sources that show the existence and effectiveness of management of research activities.				
customized periodically					
15.6. College has a mechanism success analysis and/or failure	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated.				
failure ^{standard achievement} which has been set	The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	Νο		
16.1. LPPM has guidelines and management policy finance	There are financial management guidelines that include planning, realization and accountability in accordance with applicable policies and regulations				
16.2. LPPM obliged to provide funds periodically	The existence of RBA or other funding sources that support the implementation of research activities				
16.3. College obliged to provide funds internal research periodically	There is a RIP that supports the budget plan				
^{16.4. Study Program} budget funds research every three	Study programs have an average amount of funds absorbed over 10 million/lecturer in a year.				
years	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
QUALITY/REFERENCE		There is	No		
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya,....

	Name	Signature	Name	Signature
Auditor: 1			Audition: 1	
2			2	
3			3	

UNESA	SURABAYA STATE UNIVERSITY QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya						No. 9 – RESEAR	16 – CH- Rev02
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		Audition				Audit Stage		
	Dr. Siti Sri Wu	landari S.Pd	., M.Pd					
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1. Ruri Nurul Aeni Wulandari S.Pd., Ika Diyah Candra Arifah SE, M.Com, CMA			1.					
M.Pd	M.Pd				2.			
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1. STANDARDS FOR RESEARCH RESULTS

STATEMENT (INDICATOR)	RESULTS OBSERVATION THERE IS NO		DOCUMENT	SPECIAL NOTE	S
			-		
There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public. The results of student research meet the predetermined graduate learning outcomes and regulatory requirements in histor education					
	(INDICATOR) There are research results on the development of science and technology and improving the welfare of society and the nation's competitiveness There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture. The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public. The results of student research meet the predetermined graduate learning	OBSER(INDICATOR)There are research results on the development of science and technology and improving the welfare of society and the nation's competitivenessThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public.The results of student research meet the predetermined graduate learning outcomes and regulatory requirements in	OBSERVATION(INDICATOR)There are research results on the development of science and technology and improving the welfare of society and the nation's competitivenessNOThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Colspan="2"There are research results on the nation's competitivenessThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale.nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public.The results of student research meet the predetermined graduate learning outcomes and regulatory requirements in	OBSERVATION(INDICATOR)There are research results on the development of science and technology and improving the welfare of society and the nation's competitivenessThere are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.Image: Colspan="2">Image: Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"There are outputs produced through activities that meet scientific principles and methods systematically in accordance with scientific autonomy and academic culture.Image: Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"The existence of research results that are not confidential, do not disturb and/ or do not endanger the public or national interest must be disseminated on a large scale. nationally/internationally by means of seminars, publications, patents, and/or other means that can be used to convey research results to the public.Image: Colspan="2">Convey research results to the public.The results of student research meet the predetermined graduate learning outcomes and regulatory requirements inImage: Image: Im	OBSERVATION INDICATOR) There are research results on the NO development of science and technology and Image: State Stat

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO			
9.2. LPPM has formal document The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators adjusted to rules apply	There is a formal Research Strategic Plan document which contains the development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards international competitiveness.					
9.3. LPPM has research guidelines and evidence socialization and adjustments are made according to those rules applies	There is guidelines study Which socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.					
9.4. LPPM has reporting documents research by	There is a research activity report document, which meets 5 aspects, created by the research manager					

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE S
		THERE IS	NO	-	
research manager to the leadership college and partners/funders, fulfill the aspects following aspects: 1) comprehensive, 2) detailed, 3) relevant, 4) up to date, and 5) delivered appropriately time.	reported to higher education leaders and partners/funders.				
9.5. The study program has research relevance in the management unit every year	There is a road map that covers the research agenda of lecturers and students as well PS scientific development by considering approach interdisciplinary or multidisciplinary,	There is		Research roadmap and PKM 2023 Development 4 scientific group study program	Equipped with link drive document: <u>https://drive.google.co m/</u> <u>file/d/1VfhYsVwQ2H1</u> u <u>2rMapOukhx0FRjq4Ur</u> n <u>R/view</u>
	The research activities of lecturers and students are in accordance with the lecturer's research agenda which refers to the PS research and scientific development road map.	There is		Research list collaboration (lecturer- student) 3 years finally along with the SK	Includes drive link: <u>https://docs.google.co</u> m/s <u>preadsheets/d/1ywblvA</u> 6 <u>Xj61PyUnCm7QyEpk</u> ns

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)		RESULTS DOCUMENT OBSERVATION		SPECIAL NOTE S
		THERE IS	NO		
	There is an evaluation of the suitability of lecturers' and students' research with the road map	There is		Plan Document Follow-up Relevance Research 3 years final	nCj0NAi/edit#qid=426 78 4099 2021 - Google Drive (SK) https://drive.qoogle.co m/ file/d/1t1foZa_WwSsL_v8 EbEx1qJZiwsqU7QP5_6/ view (SK) Equipped with link drive https://docs.google.co_m/s preadsheets/d/1ywblvA_6 Xj61PyUnCm7QyEpk_ns nCj0NAi/edit#gid=101_52 56518
	There is evidence of the use of evaluation results to improve research relevance	There is		Evidence of evaluation results research improvements	Includes drive link: https://docs.google.co_m/s preadsheets/d/1ywblvA_6 Xj61PyUnCm7QyEpk_ns nCj0NAi/edit#gid=313_99 7098

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE S
9.6. Study program determine percentage of amount student research thesis who goes in agenda lecturer research to the amount final project students every year	There is a percentage ratio of at least 10% of the amount of research included in the lecturer's research agenda to the number of final project students each year	THERE IS	NO	Total final assignments 2022: 4, 1 research (Mr. Lukman DRTPM)	Includes link:DRTPM Decree, studentSletter of assignment asresearch membershttps://docs.google.com/document/d/1h4LteJZEeV6Wd2pLZqenNVM0sU2dbGF/edit?usp=drive_web&ouid=100534702827841628826&rtpof=true_https://drive.google.cohttps://drive.google.com/file/d/1h2NzvHPQn1IPSaR4JS94uk316FojZpN7/view
 9.7. College have results intellectual property registered 9.8. College have a prototype research and development 	There are 233 intellectual properties registered as a result of research, PkM and academic activities every year There are 55 research and development prototypesearch and Development/RnD)from the research results				

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION						DOCUMENT	SPECIAL NOTE	S
		THERE IS	NO							
(Research and Development/RnD)										
9.9. College have a prototype industry from the results study	There were 33 industrial prototypes from research results in one year									

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No	-	
10.1. LPPM define coverage basic and customized research materials with applicable rules	The document states the scope of basic research material oriented towards research outputs in the form of explanations or discoveries to anticipate new symptoms, phenomena, rules, models or postulates.				
	There is a document stating that basic research material includes special study material for specific purposes				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
	national and contains the				
	principles of usefulness,				
	sophistication and anticipating				
	future needs.				
	The existence of a research output				
	document states the scope of basic				
	research material oriented towards				
	research outputs in the form of				
	explanation or discovery to anticipate				
	a new symptom, phenomenon, rule,				
	model or postulate.				
	The research output document				
	states that the material in basic				
	research includes special study				
	material for the national interest				
	and contains the principles of				
	usefulness, sophistication and				
	anticipating future needs.				
10.2. LPPM	There is a document stating the scope of				
define coverage	applied research material that is oriented				
research material	towards research outputs in the form of				
applied and	innovation and				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
adjusted to rules apply	development of science and technology that is beneficial to society, the business world, and/or industry.				
	There are documents mentioning material in applied research includes special study material for the national interest and contains the principles of benefit, up to date, and anticipating future needs.				
	The existence of research output documents states the scope of applied research material which is oriented towards research outputs in the form of innovation and the development of science and technology that are beneficial to society, the business world and/or industry.				
	There is a research output document that states that material in applied research includes study material specifically for purposes				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
	national and contains the principles of usefulness, sophistication and anticipating future needs.				
10.3. LPPM makes and set The strategic plan Research that load the runway development, map research path, resources, goals strategic programs and performance indicators	Higher education institutions have a Research Strategic Plan which includes a development basis, research road map, resources (including allocation of internal research funds), strategic program targets and performance indicators, and is oriented towards competitiveness. international.				
10.4. College have a road map Research that inter-relevant level research National to unit manager	The relevance of research to management units includes the following elements: a. Having a road map at the LPPM, UPPS and PS levels that covers the research agenda of lecturers and students as well as the scientific development of PS by considering				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
	interdisciplinary or				
	multidisciplinary approach.				
	b. There is evidence that lecturers				
	and students carry it out				
	research in accordance with the				
	lecturer's research agenda which				
	refers to the research road map.				
	c. There is evidence of evaluating the suitability				
	of lecturers' and students' research with				
	the road map, and				
	d. There is evidence of the use of				
	evaluation results to improve the				
	relevance of PS research and scientific				
	development.				

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATIO	OBSERVATION RESULTS DOCUMENT		SPECIAL NOTES SUS
		There is	Νο		
11.1. LPPM has	There are rules and <i>timeline</i>				
rules and <i>timeline</i>	planning, implementation and				
research activities	reporting every year				
which cover					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS	
QUALITY/REFERENCE		There is	No			
planning, implementation, and reporting every year 11.2. LPPM has rules and methods scientific process research and adjusted to rules apply	There is research carried out based on scientific principles and methods systematically in accordance with scientific and cultural autonomy academicUnesa guarantees that research is carried out for education, teaching and community service activities					
	There are activities, training, seminars and workshops as well as transformation to other universities to support increasing the quality and quantity of research					
11.3. LPPM has quality standards, work safety, health, convenience, as well	There are standards for quality, work safety, health, comfort and security for lecturers					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
security for lecturers and customized with applicable rules					
11.4. LPPM has quality standards, work safety, health, convenience, as well security for students and adjusted to rules apply.	There are quality standards, work safety, health, comfort and security for students				
11.5. LLPM has research guidelines ^{and evidence} socialization	There are research guidelines that are socialized, easily accessible, in accordance with the research strategic plan, and understood by stakeholders.				
11.6. LLPM has valid evidence about implementation	There are guidelines for assessment and review procedures,				
research process	There is proof of the legality of the appointment of reviewers, There is proof of the results of the assessment of the research proposal,				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS	
QUALITY/REFERENCE		There is	No			
11.7. Lecturers at the Study Program involve internal students incoming research on the agenda lecturer research	There is proof of the legality of the researcher assignment/research collaboration, There is evidence of minutes of monitoring and evaluation results There is documented evidence of research output. There are student research assignments final item on the agenda lecturer research on numbers final project student 1 research per year	There is		Total final assignments 2022: 4, 1 research (Mr. Lukman DRTPM)	Equipped with a lap link Oran end/journal https://docs.google. COM /document/d/1h4Lt_elZ EevJ6Wd2pLZqen_NV M0sU2dbGF/edit?u sp= drive_web&ouid=1_005 3470282784162882_6& rtpof=true https://drive.googleCO m/file/d/1h2NzvHP_Qn 1lPSaR4JS94uk3I6_Foj	
11.8. LPPM has mechanism satisfaction measurement researchers and partners	There is a mechanism for measuring the satisfaction of researchers and research activity partners with services and processes				ZpN7/view	

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
research activities	research that meets the following				
to services and	aspects:				
research process	a. Clarity of the instruments used,				
	implementation, recording and				
	analysis of data.				
	b. Availability of valid evidence regarding the				
	results of measuring the satisfaction of				
	researchers and activity partners				
	research that is carried out				
	consistently, and followed up				
	regularly and in a systematic manner.				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
12.1. LPPM has	The assessment of the research process and				
Minimum criteria	results was carried out based on the				
process research and	Kemristekdikti SIMLITABMAS guidelines				
research result					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
12.2. LPPM	The assessment process contains educational,				
define elements	objective, accountable and transparent				
process assessment and	elements in the assessment process and				
research result	research results				
12.3. LPPM	There is an assessment of the research process and				
apply the Principles	results in accordance with the results standards,				
process assessment and	content standards and assessment process standards.				
research result					
12.4. LPPM has	There is an assessment process and				
Methods and instruments	assessment results carried out using				
research assessment	methods and instruments that are				
	relevant, accountable, and can represent				
	measures of performance achievement.				
12.5. LPPM has	There is documentary evidence of compliant				
Assessment procedures and	assessment and review procedures				
review					

5. RESEARCH STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
13.1. College determine criteria at least a researcher according to the rules and customized each	There is a compatibility between the scientific field being researched and the researcher				
certain period of time 13.2. College determine standards researcher's abilities related to methodology appropriate research with the rules and customized each certain period of time	The researcher's ability to research methodology, research objects and the level of complexity and depth of research				
13.3. College determine standards researcher's abilities in accordance with the rules and adapt every time period certain	There is a researcher's curriculum vitae which can contain academic qualifications and the results of research that has been carried out				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
13.4. College	There is a curriculum vitae which contains the				
determine standards	authority of the researcher in conducting				
researcher's authority	research				
in accordance with the					
regulations of the Director General for					
Research Strengthening and					
Development and					
customized each					
certain period of time					
13.5. College	Use of guidelines from the Director				
determine guidelines	General for Strengthening Research and				
researcher's authority	Development regarding the authority to				
according to the rules	conduct research				
general director					
Strengthening Research and					
Development and					
customized each					
certain period of time					
13.6. College	There is a research group in the				
have a group	Study Program and a functional				
research and laboratories	research laboratory.				
functional research.					

6. RESEARCH FACILITIES AND INFRASTRUCTURE STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
14.1. College	The existence of guidelines and documents				
set standards	for the facilities and infrastructure required				
facilities and infrastructure	by the institution to support the content				
appropriate research	and research process requirements in				
with the Director's regulations	order to fulfill the research results				
Reinforcement General					
Research and	(Article 49:1)				
Development					
14.2. College	The existence of research facilities				
determine facilities	covering the fields of study program				
college which	science, learning processes, and				
used as	community service activities (Article				
facilities and infrastructure	49:2)				
research on the period					
certain time	Higher education institutions are obliged to				
	improve the quality of research and the				
	number of research outputs through the				
	use of shared resources and facilities (
	<i>sharing facility</i>) owned by PT or state				
	agencies/institutions				
14.3. College	The existence of research facilities and				
determine standards	infrastructure that fulfill the elements of				
quality of facilities and	work safety, health, comfort, etc				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
research infrastructure according to the rules general director Strengthening Research and Development	safety of researchers, society and the environment				
14.4. College determine policy institutional research Based on regulation general director Strengthening Research and Development	There is the availability of institutional research policies or guidelines that include standards for research facilities and infrastructure that can be accessed easily and applied effectively.				
14.5. College determine policy about relevance research activities by field of study Based on regulation general director Strengthening Research and Development	The existence of a road map and relevant research agenda supports learning outcomes that include research facilities and infrastructure				
14.6. LPPM carry out evaluations	There is an analysis of the success of achieving standards and results				

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	Νο		
performance achievements and	analyze user responses to carry				
user response	out follow-up actions that can be				
	used as improvements				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
15.1. College	There is compatibility between the research road map				
develop criteria	of the Ministry of Research, Technology and Higher				
minimal management	Education and the Unesa LPPM RIP which is supported				
research based	by submitting proposals, conducting research and				
RIP LPPM Unesa	controlling,				
customized	monitoring, evaluation and reporting				
periodically					
15.2. College	There are research activities				
draw up rules	that are well managed				
research management	institutionally				
based on RIP					

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
LPPM Unesa adjusted accordingly					
periodically					
15.3. College setting standards related to the institution research manager based on regulations Unesa institutional customized periodically	There is a well-organized synergy between research institutions and the Development Center as a supporting work unit (Article 50:3) (Article 51:1)				
15.4. College prepare a RENSTRA University research height according to vision, mission, plan Parent Development and RENSTRA PT revised accordingly with a period of time each plan	The existence of a research strategic plan	1			

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	ON RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
15.5. College have a system activity management effective research in accordance with based on regulations Unesa institutional customized periodically	The existence of data sources that show the existence and effectiveness of management of research activities.				
15.6. College has a mechanism success analysis and/or failure standard achievement which has been set	There is a mechanism for measuring performance achievements using appropriate methods, and the results are analyzed and evaluated. The results of identifying the root of the problem, supporting factors for success and inhibiting factors in achieving standards, and follow-up efforts.				

8. RESEARCH FUNDING AND FINANCE STANDARDS

here are financial management uidelines that include planning,	There is	Νο		
_				
ealization and accountability in ccordance with applicable policies nd regulations he existence of RBA or other funding burces that support the implementation f research activities				
here is a RIP that supports the udget plan				
tudy programs have an average amount of unds absorbed over 10 million/lecturer in a ear. he study program has funding from esearch from national funding sources t least 2 proposals and international unding sources 1 proposal	There is		Year 2023: 10 titles x 15 million = 150 million/9 = 16 million 2023: 1 funding source proposal international with UiTM Mara (Prof	Equipped with a link from VC: https://drive.google .CO m/drive/folders/1I3 6W8 i2G0047Kevp-
he uc tuc he ear he ese	And the support the implementation assearch activities are is a RIP that supports the liget plan by programs have an average amount of the absorbed over 10 million/lecturer in a true study program has funding from earch from national funding sources east 2 proposals and international	Arces that support the implementation essearch activities re is a RIP that supports the liget plan dy programs have an average amount of ds absorbed over 10 million/lecturer in a c. study program has funding from earch from national funding sources east 2 proposals and international	Arces that support the implementation essearch activities re is a RIP that supports the liget plan by programs have an average amount of its absorbed over 10 million/lecturer in a c. study program has funding from earch from national funding sources east 2 proposals and international	research activities Image: Search activities re is a RIP that supports the liget plan Image: Search activities dy programs have an average amount of its absorbed over 10 million/lecturer in a fr. Image: Search activities study program has funding from sarch from national funding sources east 2 proposals and international Image: Search activities

STANDARDS/ITEMS	QUESTIONS (INDICATORS)	OBSERVATIO	N RESULTS	DOCUMENT	SPECIAL NOTES SUS
QUALITY/REFERENCE		There is	No		
					<u>cWVUZUIIP2iXSy</u> <u>l?us</u> <u>p=sharinq</u>
16.5. College carry out evaluations performance achievements research finance	Universities and Study Programs analyze the success of absorbing research funds through standard achievement evaluations				
	There is customer satisfaction regarding research financial management				

Description: yes / no* = if yes, add supporting evidence

Yes / no* = if there is, add supporting evidence L* = More (exceeds SPMI)

Surabaya, 15 November 2023

Name	Signature	Name	Signature
Auditor: 1. Ika Diyah Candra Arifah SE, M.Com,	сма	Audition: 1. Dr. Siti Sri Wulandari S.Pd., M.Pd	husido
2	<u>O</u> D	2	
3		3	

a. Form 4. Audit summary



No: KKA-S.....-01

INTERNAL QUALITY AUDIT FORM

Summary of Audit Conditions

	Aud	ition		(Criteria			
	Masters in Ma	Resea	Research Standards 9-16					
	Location Scope A							
(G2 FEB Building	AMI	Research	Noven	nber 16,	, 2023		
	Audit Deputy	Chie	f Auditor	Mem	ber Au	ditor		
Dr. Andre	e Dwijanto Witjaksono, ST, M.Sc.	Albrian Fik	y Prakoso, M.Pd					
	Distribution	Audition	Auditors	BPM	BPM			
No Condition		Catego (OB KTS	Ĩ.					
1	There has been no evaluation of map	f the suitability of	ecturers' and students'	research with the re	oad	KTS)	
2	2 There is no evidence of the use of evaluation results to improve research KTS relevance							
3								

Place of Approval									
Leader Audition	Dr. André Dwijanto Witjaksono, ST, M.Sc.	Signature	Chairman Auditors	Albrian Fiky Prakoso, M.Pd	Signature				



No: KKA-S.....-01

INTERNAL QUALITY AUDIT FORM

Summary of Audit Conditions

	Audi	tion					Crit	teria		
	Dr. Retno Mustika I)ewi, S.Pd., M	I.Pd			Research Standards 9-16				
	Location	Sco	ре			Αι	ıdit	Date		
G5 Econon	nic Education Study Program	Res	Research Audit 09 Novem				nber 2	023		
	Audit Deputy	Chi	ef /	Auditor		Ме	mbei	r Audit	or	
Eka Hen	idi Andriansyah, S.Pd., M.Pd	Merlyana	a Dv	vinda Yanthi				-		
	Distribution	Audition		Auditors		BPM	file	es		
No Condition									Catego (OB/ KTS)	/
1	9.5. The study program has research relevance to the management unit every year								OB	
2	2 9.6. The Study Program determines the percentage of final assignment student research included in the lecturer's research agenda of the total number of final assignment students each year								OB	
3	11.7. Lecturers in the Study the lecturer's research agen	-	e sti	udents in resea	rch tł	nat is includec	d in		OB	
4	16.4. The study program	budgets resea	arch	funds every t	three	years				
	Study programs have an average amount of funds absorbed over 10 million/ lecturer in a year.							OB		
	The study program has fu sources at least 2 propos	-				-	al		KTS	

Place of Approval									
Leader Audition	Dr. Retno Mustika Dewi, S.Pd., M.Pd	Philus	Chairman Auditors	Merlyana Dwinda Yanthi	Wint				

a. Form 5. Description of audit findings



QUALITY ASSURANCE UNIT

No: KKA-S.....-01

INTERNAL QUALITY AUDIT FORM

Audition	Audition						
Masters in Managem	Rese	Research Standards 9-16					
Location	Sco	ре	Au	Audit Date			
G2 FEB Building	AM	I Research	Nove	November 16, 2023			
Audit Deputy	Chi	ief Auditor	Men	Member Auditor			
Dr. Andre Dwijanto Witjaksono, ST,	Albrian Fi	ky Prakoso, M.Pd	-	-			
M.Sc.							
Distribution	Audition	Auditors	BPM	files			

Description o	f Findings	There h	as been no evaluation of	f the su	itability o	of lecturers' and stu	udents' re	search with the		
		road ma	ар							
Criteria		9.5	9.5							
Root Cau	se	Gradu	late to Faculty Tra	nsitio	on					
Consequence		There has been no evaluation of the suitability of lecturers' and students' research with the						search with the		
		road map								
Recommendat	tion	Evaluate the suitability of lecturer and student research with the road								
		map								
Auditee Re	sponse	Will ev	valuate the suitab	ility o	of lectu	irers' and stuc	lents' r	esearch with the		
		road map								
Maintena	nce plan	evaluate the suitability of lecturers' and students' research with the road								
		map								
Repair Scl	hedule	December 8, 2023			Insurer			Dr. Andre Dwijanto		
					Answer		Witjaksono, ST,			
							M.Sc.			
Preventio	on Plan		e it in the study progra	am's ai						
Prevention	Schedule	2024			Insui	rer		dre Dwijanto		
					Answei		Witjak	sono, ST, M.Si		
			Place of A	Appro	oval					
Leader	Dr. André		Signature	Chairm	an	Albrian Fiky		Signature		
Audition	Dwijanto			Audi	tors	Prakoso, M.Po	k			
	Witjaksono, ST,									
	M.Sc.									



QUALITY ASSURANCE UNIT

No: KKA-S.....-01

INTERNAL QUALITY AUDIT FORM

Audition	Audition						Criteria			
Masters in Management					Research Standards 9-16					
Location	Scope				Audit Date					
G2 FEB Building	AMI Research			November 16, 2023						
Audit Deputy	Ch	ief /	Auditor		Member Auditor					
Dr. Andre Dwijanto Witjaksono, ST,	Albrian F	ky P	rakoso, M.Po	d	-					
M.Sc.										
Distribution	Audition		Auditors		BPM		files			

Description of	Findings	There i	s no evidence of the	use	of evalua	ation results to i	mprove	research	
		relevar	nce						
Criteria		9.5	9.5						
Root Caus	e	Gradu	Graduate to Faculty Transition						
Consequence		There is no evidence of the use of evaluation results to improve research relevance						research	
Recommendati	on	Compile evidence of the use of evaluation results to improve research relevance					search		
Auditee Res	sponse	Will compile evidence on the use of evaluation results to improve research relevance							
Maintenan	ce plan	compiling evidence on the use of evaluation results to improve research relevance					research		
Repair Sch	edule	Decem	ber 8, 2023		Insui Answei	•••	Dr. Andre Dwijanto Witjaksono, ST, M.Si		
Preventio	n Plan	Include	it in the study progra	am's a	annual ag	genda			
Prevention S	Schedule	2024			Insui Answer		Dr. Andre Dwijanto Witjaksono, ST, M.Si		
			Place of A	\ppr	oval				
Leader Audition	Dr. André Dwijanto Witjaksonc M.Sc), ST,	Signature	^{Chairr} Aud	^{nan} itors	Albrian Fiky Prakoso, M.Po	d	Signature	



QUALITY ASSURANCE UNIT

No: KKA-S.....-01

INTERNAL QUALITY AUDIT FORM

Audition					Criteria				
Masters in Management					Research Standards 9-16				
Location Scope				Audit Date					
G2 FEB Building	AMI Research				Nover	mber 16, 2023			
Audit Deputy	Chief Auditor				Merr	nber Auditor			
Dr. Andre Dwijanto Witjaksono, ST, M.Sc.	Albrian Fiky Prakoso, M.Pd		Albrian Fiky Prakoso, M.Pd		Albrian Fiky Prakoso, M.Pd		-		
Distribution	Audition Auditors				BPM	files			

Description o	f Findings	The study program does not yet have funding for research from national funding sources with at least 2 proposals and 1 proposal from international funding						
		source			·			5
Criteria		16.4						
Root Cause Graduate to Faculty Tr				ansiti	on			
Consequence		The study program does not yet have funding for research from national funding sources with at least 2 proposals and 1 proposal from international funding sources						
Recommenda	tion	Propose DRTPM research funding and collaboration						
Auditee Re	esponse	Will propose DRTPM research funding and collaboration 2024						
Maintena	nce plan	2024						
Repair Schedule		2024		Insurer Answer		Dr. Andre Dwijanto Witjaksono, ST, M.Sc.		
Preventio	on Plan	Scheduled for 2024						
Prevention	Schedule	2024		Insurer Answer		••	Dr. Andre Dwijanto Witjaksono, ST, M.Sc.	
			Place of A	٩ppr	oval			
Leader Audition			Signature	Chairr Aud	man litors	Dr. André Dwijanto Witjaksono, M.Sc.	, ST,	Signature



QUALITY ASSURANCE UNIT

No: KKA-S.....-01

INTERNAL QUALITY AUDIT FORM

Audition		Criteria				
Dr. Retno Mustika Dewi, S.Pd., M.Pd			Research Standards			
			9-16			
Location	Scope		Audit Date			
G5 Economic Education Study Program	Research Audit		09 No	vember 2023		
Audit Deputy	Chief Auditor		Mem	ber Auditor		
Eka Hendi Andriansyah, S.Pd., M.Pd	Merlyana Dwinda Yanthi			-		
Distribution	Audition	Auditors	BPM	BPM files		

Description of	Findings	The study program does not yet have funding for research from national funding						tional funding
		sources with at least 2 proposals and 1 proposal from international funding						
		sources						
Criteria		16.4 R	esearch Standa	rds 9-16				
Root Caus	ie in the second se	Neve	r received co	llaborati	ve rese	earch funding	g from t	he Faculty.
Consequence		The stu	udy program do	oes not ha	ve resea	rch from natior	al fundir	ng sources, at
		least 2	proposals and	1 proposa	l from ir	nternational fun	ding sou	rces.
Recommendat	ion		y 1			there is alrea	ady an l	MoU with
		Thailand for collaborative research funding)						
Auditee Response		The Undergraduate PE Study Program will carry out collaborative research in						
		2024 in accordance with what has been planned by the Faculty.						
Maintenan	ice plan	23 – 30 November 2023						
Repair Sch	edule	23 – 30 November 2023		Insurer		Dr. Retno Mustika		
			Answer		•	Dewi, S.Pd., M.Pd		
Preventio	n Plan	-			-			
Prevention	Schedule	-		Insurer		Dr. Retno Mustika		
					Answer Dev			S.Pd., M.Pd
			Place	of Appr	oval			
Leader Dr. Retno			\sim	Chair	man	Merlyana Dw	inda	Signature
Audition	Mustika Dev S.Pd., M.Pd	vi,	Kaso	Auc	litors	Yanthi		Wint

Photo of Audit implementation







DOCUMENTATION FOR IMPLEMENTING RTM AUDIT RESEARCH

Documentation of the RTM Research Audit Implementation consists

of: 1. RTM Minutes

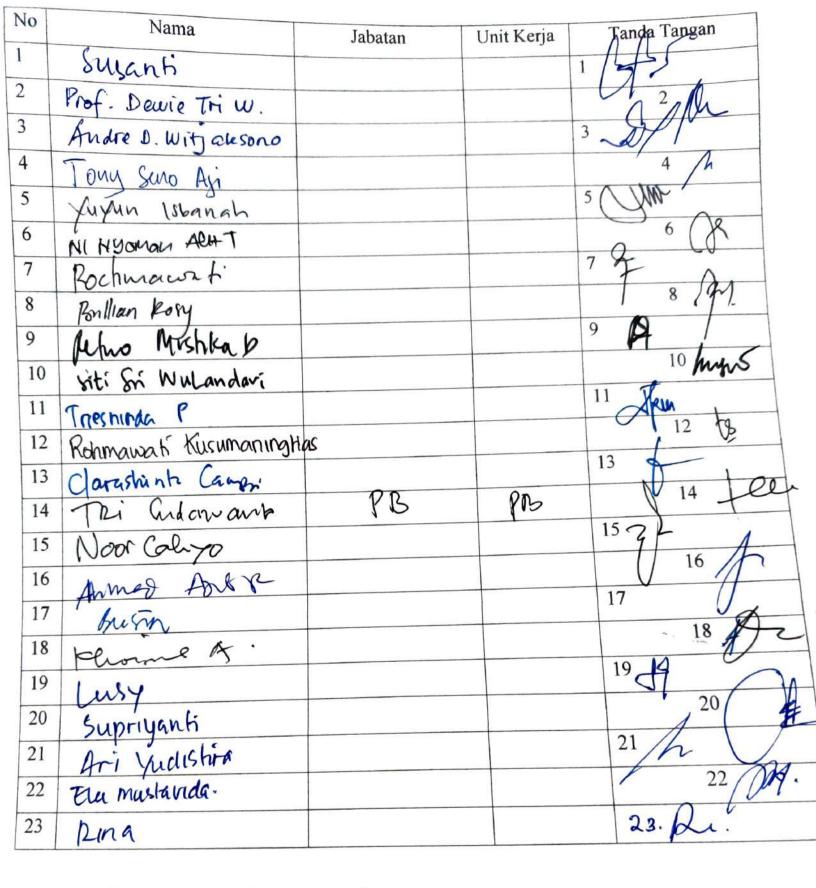
2. RTM Attendance List

	FORM	No. Document	FM/02-RTM/SPM-UNESA
		No. Revision	00
	FORM REVIEW MEETING MINUTES MANAGEMENT	Date. Applicable	November 23, 2023
UNES	A	Page	1from 1

Da	e and tir	ne	Wednesday, November 23, 2023					
Tir	ne		13.00 – Finish					
Me	Meeting agenda							
	1	Research	and PKM Audit Results					
	2							
	3							
	4							
	etc							
Mee	ting particip	ants	Attached					
Chai	man of the M	leeting	Dean of the Faculty of Economics and Business, Unesa					
Pro	blem							
Ro	2. Most 3. There	collaboration	n has inconsistencies as attached research decrees do not display the amount of funding ams that have not been evaluated n					
PKI	1. Some	-	Results ersities do not want to provide MOA or IA ot use funding					
So	ution to	problem						
РКІ	1. Probl		submitted to each study program as attached in accordance with completion target ordinate with spells related to research decrees that use funds					
Pre	blem R	esolution P	an and Responsible Person					
		it and research Program and l	n maximum completion will be carried out in December 2023 with the person responsible being the UPM					
RT	M Conc	lusion						



1. There are several problems in 2. Every problem must be resolv			
3. The person responsible for completion is th			
Improvement and Follow-up			
Surabaya, 23 November 2023			
Made by	Sis		PRINT ALE DEAL ST
Albian Fiky P, S.Pd.M.Pd.	Νον	d., M.Pd.	Frof. Landson Kistson to, S.Sos., M.Si.
Notary	Ket Economics and Busine	SS	Deen of the Eaculty of Economics and Business



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	Nama	Jabatan	Unit Kerja	Tanda Tangan
vo L.	Ayri	Manasision	Managemen	Augun
2.	Takata		Ekonomi Islam	Awa
3	Mita			Mru -
5 4.	Zafran			Amel
ç.	Adu P		Akuntansi	to
6.	Arin	-11-	PAt	Au
7.	Pin		PAK.	
-				

1. Follow-up Document (DTL)

	FORM	No. Document	FM/03-RTM/SPM-UNESA
SIZ		No. Revision	00
	DETAILS OF MANAGEMENT REVIEW MEETING FOLLOW UP	Date. Applicable	November 23, 2023
UNESA		Page	1 of 1

Study program	Findings	Completion	Date Completion	Realization Completion	Status solution
MASTER OF ECONOMICS EDUCATION	There were no findings in the research audit				
S2 ACCOUNTING	There were no findings in the research audit				
MASTER OF MANAGEMENT	 There has been no evaluation of the suitability of lecturers' and students' research with the road map There is no evidence of the use of evaluation results to improve research relevance The study program does not yet have funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal 	 evaluate the suitability of lecturers' and students' research roadmap Compile evidence of the use of evaluation results to improve research relevance propose funding for DRTPM research and collaboration in 2024 	December 8 2023	2024	Coordinating program
S1 ECONOMICS EDUCATION	<i>1. Never received collaborative research funding from the Faculty.</i>	<i>Faculty plans funding next year (2024)</i>	November 23 2023	2024	Coordinating program
S1 EDUCATION ACCOUNTANCY	There were no findings in the research audit				
S1 BUSINESS EDUCATION	There were no findings in the research audit				
S1 EDUCATION ADMINISTRATION OFFICE	There were no findings in the Research Audit				
S1 MANAGEMENT	There were no findings in the Research Audit				
S1 ACCOUNTING	There were no findings in the Research Audit				
S1 ISLAMIC ECONOMICS	There were no findings in the Research Audit				
S1 ECONOMICS	There were no findings in the Research Audit				
Bachelor's Degree in DIGITAL BUSINESS	There were no findings in the Research Audit				

Management Review Meeting Minutes November 23, 2023

Photo of RTM activities



