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:

Table 3.1 Research Audit Results

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

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	S1 MANAGEMENT	There isn't any findings on research audit			
9	S1 ACCOUNTING	There isn't any findings on research audit			
10	S1 ECONOMICS ISLAM	There isn't any findings on research audit			
11	S1 ECONOMICS	There isn't any findings on research audit			
12	S1 BUSINESS DIGITAL	There isn't any findings on 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	: 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

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition				**Audit Stage**			
Dr. Rohmawati Kusumaningtias SE., Ak., MSA							
Location	**Scope**			**Audit Date**			
G5 Building, Study Program Lecturer Room S1 Accounting				11-10-2023			
Audit Deputy	**Chief Auditor**			**Member Auditor**			
1. Insyirah Putikadea, SE, MA 2. Mariana, S.Pd., MA	Novi Trisnawati, S.Pd., M.Pd			1. 2.			
Distribution	**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 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
		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,	√		Study Program Roadmap: https://drive.google.com / file/d/1EGEfD1hqKnA qqyjR9QWp3UfsCsGrj6 wp/view?usp=drive_link	
	There are lecturer and student research activities in accordance with the agenda	√		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,	√		Lecturer Research https://docs.google.com/spreadsheets/d/1_d6Bsez7YaSsAmorwD6bcery-yvkIzIq/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION THERE IS	 NO	DOCUMENT	SPECIAL NOTE
				Student Research: https://docs.google.com/spreadsheets/d/1vOJ325xLk6xr5le6GU8ZgBdJ8AEUd-dI/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true	
	There is evidence of the use of evaluation results to improve research relevance	√		Minutes: https://docs.google.com/document/d/1BEU88xq4giPzy2wW7tQRxUAbCRaF6chy/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true	
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	√		Student Research: https://docs.google.com/spreadsheets/d/1vOJ325xLk6xr5le6GU8ZgBdJ8AEUd-dI/edit?usp=sharing&ouid=108291060595485582656&rtpof=true&sd=true	

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 *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	special studies for the national interest and containing 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.				
	The existence of a research output document states the scope of applied research-oriented material				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 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	√		Progress report 2023 Research: https://drive.google.com/drive/folders/1Ba2mjaW04aFEvpsC2-P_ThF4lAK9pq9j?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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
research activities to services and research process	research that meets 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/ institutions				
14.3. College determine standards quality of facilities and	The existence of research facilities and infrastructure that fulfill the elements of work safety, health, comfort, etc				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.	√			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	√			Research funding faculty policy

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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. Novi Trisnawati, S.Pd., M.Pd		Audition: 1. Dr. Rohmawati K	
2.	.....	2.	.....
3.	.....	3.	.....

UNESA	**SURABAYA STATE UNIVERSITY** QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	No. 9 – 16 – RESEARCH- Rev02

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Digital Business Undergraduate Study Program (Hujjatullah Fazlurrahman, SE, MBA.)								
Location	**Scope**				**Audit Date**			
FEB Unesa	Study				November 14, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
Renny Sari Dewi, S.Kom., M.Kom.	Merlyana Dwinda Yanthi				-			
Distribution	**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 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				

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.unesa.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/1341/2023/11/Proceeding-11th-GAMAICEB-2023v2.pdf	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		https://intip.in/EvaluasiPenelitianBisdig	
	There is evidence of the use of evaluation results to improve research relevance	V		https://intip.in/EvaluasiPenelitianBisdig	
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		Link to Gamaiceb https://gamaiceb.feb.ugm.ac.id/wp-content/uploads/sites/1341/2023/11/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 development prototypes *(Research and Development/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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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
		There is	No		
applied and adjusted to rules apply	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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities	There are rules and *timeline* planning, implementation and reporting every year				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
which cover 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,	There are standards for quality, work safety, health, comfort and security for lecturers				

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

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.ugm.ac.id/wp-content/uploads/sites/1341/2023/11/Proceeding-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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	research that is carried out consistently, and followed up regularly and in a systematic manner.				

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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				
13.2. College determine standards researcher's abilities	The researcher's ability to research methodology, research objects				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
researcher's authority according to the rules general director Strengthening Research and Development and customized each certain period of time	Development related to 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
Research and Development	(Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/ institutions				
14.3. College determine standards quality of facilities and research infrastructure according to the rules general director Strengthening Research and Development	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				
14.4. College determine policy	The availability of institutional research policies or guidelines				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
institutional research Based on regulation general director Strengthening Research and Development	includes standard 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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.				

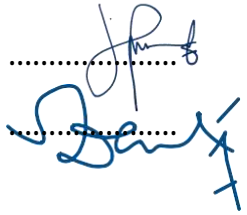
8. RESEARCH FUNDING AND FINANCE STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 years	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	
	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*Joint Research Fund* 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	Name	Signature
Auditor: 1. Merlyana Dwinda Yanthi		Audition: 1. Hujjatullah Fazlurrahman, SE, MBA. 2. Renny Sari Dewi, S.Kom., M.Kom.	..... 

UNESA	**SURABAYA STATE UNIVERSITY** QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	No. 9 – 16 – RESEARCH- Rev02

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Dr. Ahmad Ajib Ridlwan, S.Pd., M.SEI.								
Location	**Scope**				**Audit Date**			
G2 Building Meeting Room					November 16, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1.Dr. Moch. Farih Fahmi 2. Fira Nurafini, SEI., M.SEI.	Zainur Rahman, SE, M.Sc.				-			
Distribution	**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 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 QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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/1QZI9dfisnL05aSEvKBl0w4ZvyRQv6jN_?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: https://drive.google.com/file/d/15xzSMCns7iNFOp4aF0HDzte9_wX-BLEQ/view?usp=sharing Lecturer Collaborative Research DN (Unesa and DRTPM): https://drive.google.com/drive/folders/1ocqD34b0h-	Lecturer research and students refer to roadmap

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
				xcddLaSGml1cTJh2BcJCgM?usp=sharing Lecturer Collaborative Research LN: https://drive.google.com/drive/folders/1-wOmGsE04JfMek5pPPVeV78-QLKCSFRx?usp=sharing Student Research Decree: https://drive.google.com/drive/folders/11jAQl5dtWroLrwOc--GT-g0kmVdiirqc?usp=sharing DN Collaborative Research Student: https://drive.google.com/drive/folders/11jAQl5dtWroLrwOc--GT-g0kmVdiirqc?usp=sharing	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		Evaluation Report: https://drive.google.com/file/d/1EgQKM4OL5aEX3OBXsZF9HXdHbURL9uFW/view?usp=sharing	Evaluation of suitability of lecturer research and students have done

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
	There is evidence of the use of evaluation results to improve research relevance	V		Evidence of evaluation results: https://drive.google.com/file/d/1qTcnma4VR6lS7hz2svfGRZ1ZGXeYllGe/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	V		Mapping document: https://drive.google.com / file/d/1058nPQSyJb0NBzRrNR3xE3iIZMGEcc - z/view?usp=sharing	The number of lecturer research in 2023 will be 7 titles. Number of final assignments students 5. Achievements by 71%
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 *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* from the research results				
9.9. College have a prototype	There were 33 industrial prototypes from research results in one year				

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

2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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 autonomy and academic culture				
	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 into universities				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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 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,				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		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/1nsx8fk5XcEHxaXfSwYR_hwnzquUOLcwi/view?usp=sharing Student Final Assignment: https://journal.um-surabaya.ac.id/Mas/article/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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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	Use of guidelines from the Director General for Strengthening Research and Development regarding the authority to conduct research				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
general director Strengthening Research and Development and customized each certain period of time					
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing*				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	facilities) owned by PT or state agencies/institutions				
14.3. College determine standards quality of facilities and research infrastructure according to the rules general director Strengthening Research and Development	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				
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				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 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	The existence of a research strategic plan				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.	V		Research funding recap: https://drive.google.com/file/d/1woUvze6fwqngKQU4xM_Bdjkfl7yOG-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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
				https://drive.google.com/file/d/1so4IdXIDPdg_bll6ZbdbmhjL7Pa94xDY/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 there needs to be a revision of the SK.
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)

Form 1

Surabaya, 16 November 2023

Name	Signature		Name	Signature
Auditor: 1. Zainur Rahman, SE, M.Sc.	...	.....	Audition: 1. Dr. Ahmad Ajib Ridlwan, S.Pd., M.	
			2.Dr. Moch. Farih Fahmi, S.Pd., M.Pd	
			3. Fira Nurafini, SEI., M.SEI.	

UNESA	**SURABAYA STATE UNIVERSITY** QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	No. 9 – 16 – RESEARCH- Rev02

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Bachelor of Economics Study Program								
Location	**Scope**				**Audit Date**			
G2 FEB Unesa Meeting Room					November 15, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1.Dr. Tony Seno Aji 2. Nurul Hanifa 3. Wenny Restika	Albrian Fiky Prakoso				1. 2.			
Distribution	**Audition**		**Auditors**		**BPM**		**LPPM**	

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)	RESULTS OBSERVATION		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,	v		https://drive.google.com / file/d/1pkWyAVFIeljqz t6p63AoD9d8_9b5-E4p/view?usp=drive_lin k	
	There are lecturer and student research activities in accordance with the agenda	v		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_n8xIO6vR2i/edit?usp=drive_link&ouid=115396673911516056314&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_mTpTWLOT3lOoVnvrAI7b5Bj/view?usp=drive_link	
	There is evidence of the use of evaluation results to improve research relevance	V		https://docs.google.com/spreadsheets/d/1Iw44wnWGrDLhyyHKgGlin_n8xIO6vR2i/edit?usp=drive_link&ouid=115396673911516056314&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/1Iw44wnWGrDLhyyHKgGlin_n8xIO6vR2i/edit?usp=drive_link&ouid=1153966	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE S
		THERE IS	NO		
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 *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 NOTES SUS
		There is	No		
	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 and set The strategic plan Research that load the runway development, map research path,	Higher Education has 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, as well as				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
resources, goals strategic programs and performance indicators	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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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/1Iw44wnWGrDLhyyHKgGlin_n8xIO6vR2i/edit?us	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
on the agenda lecturer research	final project student 1 research per year			p=drive_link&ouid=115396673911516056314&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 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.				

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

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/institutions				
14.3. College determine standards quality of facilities and	The existence of research facilities and infrastructure that fulfill the elements of work safety, health, comfort, etc				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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.	V		https://drive.google.com/file/d/1GzTMOAXj4NQhLUxQ6QjCNCtuKSxdyRGd/view?usp=drive_link	
	The study program has research funding from national funding sources	v		https://drive.google.com/file/d/15EI00kW4RAlNSWJDkl3SR56uJn	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
	at least 2 proposals and 1 proposal as an international funding source			KNHYHT/view?usp=drive_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
L* = More (exceeds SPMI)

Surabaya, 15 November 2023

Name	Signature	Name	Signature
Auditor: 1. Albrian Fiky Prakoso	.....	Audition: 1. Dr. Tony Seno Aji	.....
2.	.....	2. Nurul Hanifa	.....
3.	.....	3. Wenny Restika	.....

Form 1

UNESA	**UNIVERSITAS NEGERI SURABAYA** BADAN PENJAMINAN MUTU Gedung Rektorat Unesa Kampus Lidah Surabaya	No. 9 – 16 – PENELITIAN- Rev02

AUDIT MUTU INTERNAL
PENELITIAN

Auditi				**Tahap Audit**			
Koorprodi Manajemen							
Lokasi	**Ruang Lingkup**			**Tanggal Audit**			
FEB UNESA	Audit Penelitian dan PKM			13 November 2023			
Wakil Auditi	**Auditor Ketua**			**Auditor Anggota**			
1. Widyastuti, S.Si., M.Si. 2.	Rachma Indrarini., SEI., MSEI			1. 2.			
Distribusi	**Auditi**		**Auditor**		**BPM**		**LPPM**	

1. STANDAR HASIL PENELITIAN

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
9.1. LPPM memiliki kriteria minimal tentang mutu hasil penelitian yang sesuai dengan panduan yang dikeluarkan oleh Kemendikbudristek Dikti dan disesuaikan dengan aturan berlaku	Adanya hasil penelitian pengembangan ilmu pengetahuan dan teknologi serta meningkatkan kesejahteraan masyarakat dan daya saing bangsa				
	Adanya luaran yang dihasilkan melalui kegiatan yang memenuhi kaidah dan metode ilmiah secara sistematis sesuai otonomi keilmuan dan budaya akademik.				
	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.				
	Hasil penelitian mahasiswa memenuhi capaian pembelajaran lulusan yang telah ditetapkan dan ketentuan peraturan di perguruan tinggi				

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)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
pengelola penelitian kepada pimpinan perguruan tinggi dan mitra/pemberi dana, memenuhi aspek-aspek berikut: 1) komprehensif, 2) rinci, 3) relevan, 4) mutakhir, dan 5) disampaikan tepat waktu.	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.unesa.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.	√		https://docs.google.com/spreadsheets/d/1xkUKQSlNB73jCdoHqzVxqdAzgxE-Tezs/edit?usp=drive_lin	

STANDAR/BUTIR MUTU/ACUAN	PERNYATAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		ADA	TIDAK		
				k&ouid=115270728827202492561&rtpof=true&sd=true	
	Adanya evaluasi kesesuaian penelitian dosen dan mahasiswa dengan peta jalan,	√		https://docs.google.com/spreadsheets/d/1-6xvgwBuHp-CL6eEeW5GktBBeeLg8oda/edit#gid=1041126408	
	Adanya bukti penggunaan hasil evaluasi untuk perbaikan relevansi penelitian	√		https://docs.google.com/document/d/1LEhyZHXysy1GYiqd-ALlRX3tA2qtsa1A/edit?usp=drive_link&ouid=115270728827202492561&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	√		https://docs.google.com/spreadsheets/d/1xkUKQSlNB73jCdoHqzVxqdAzgxE-Tezs/edit?usp=drive_link&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 *(Reseach and Development/RnD)* 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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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
		Ada	Tidak		
	Adanya dokumen luaran penelitian menyebutkan tentang materi pada penelitian dasar mencakup materi kajian khusus untuk kepentingan nasional dan memuat prinsip-prinsip kemanfaatan, kemutahiran, dan mengantisipasi kebutuhan masa mendatang.				
10.2. LPPM menetapkan cakupan materi penelitian terapan dan disesuaikan dengan aturan berlaku	Adanya dokumen 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 menyebutkan tentang materi pada penelitian terapan mencakup materi kajian khusus untuk kepentingan nasional dan memuat prinsip-prinsip kemanfaatan, kemutahiran, dan mengantisipasi kebutuhan masa mendatang.				

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		Ada	Tidak		
sumber daya, sasaran program strategis dan indikator kinerja	berorientasi pada daya saing internasional.				
10.4. Perguruan Tinggi memiliki peta jalan Penelitian yang relevan antar penelitian tingkat Nasional hingga unit pengelola	Relevansi penelitian pada unit 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
		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
		Ada	Tidak		
11.1. LPPM memiliki aturan dan *timeline* kegiatan penelitian yang meliputi perencanaan, pelaksanaa, dan pelaporan tiap tahun	Adanya aturan dan *timeline* 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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		Ada	Tidak		
mahasiswa dan disesuaikan dengan aturan berlaku.					
11.5. LLPM memiliki pedoman penelitian dan bukti sosialisasinya	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 proses penelitian	Adanya pedoman tatacara penilaian dan review,				
	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 Prodi melibatkan mahasiswa dalam penelitian yang masuk	Adanya penelitian mahasiswa tugas akhir yang masuk dalam agenda penelitian dosen terhadap jumlah	√		https://docs.google.com/spreadsheets/d/1xkUKQSlNB73jCdoHqzVxqdAzgxE-	

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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 MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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 waktu tertentu	Adanya fasilitas penelitian yang meliputi bidang ilmu program studi, proses pembelajaran, dan kegiatan pengabdian kepada masyarakat (Pasal 49:2)				
	Perguruan tinggi wajib meningkatkan mutu penelitian dan jumlah luaran penelitian melalui pemanfaatan sumber daya dan fasilitas bersama (*sharing facility*) 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
		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 respon pengguna	analisa respon pengguna untuk melakukan tindak lanjut yang dapat digunakan sebagai perbaikan				

7. STANDAR PENGELOLAAN PENELITIAN

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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
		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
		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 OBSERVASI		DOKUMEN	CATATAN KHUSUS
		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.	√		https://docs.google.com/spreadsheets/d/110PDhg9rdjel6PwExLfZlCG732wlLc-l/edit?usp=drive_link&ouid=115270728827202492561&rtpof=true&sd=true	

STANDAR/BUTIR MUTU/ACUAN	PERTANYAAN (INDIKATOR)	HASIL OBSERVASI		DOKUMEN	CATATAN KHUSUS
		Ada	Tidak		
	Program studi mempunyai dana dari penelitian dari sumber dana nasional sekurang-kurangnya 2 proposal dan sumber dana international 1 proposal	√		https://docs.google.com/spreadsheets/d/110PDhg9rdjel6PwExLfZlCG732wlLc-l/edit?usp=drive_link&ouid=115270728827202492561&rtpof=true&sd=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)

Surabaya, 21 November 2023

Nama	Tanda Tangan	Nama	Tanda Tangan
Auditor: 1. Rachma Indrarini., SEI., MSEI	……..	Auditi: 1. Yuyun Isbanah, S.E., M.SM.	……..
2. ……..……	……..	2. Widyastuti, S.Si., M.Si.	……..
3. ……..……	……..	3. ……..……	……..

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Rochmawati, S.Pd, M.Ak								
Location	**Scope**				**Audit Date**			
					November 14, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1. Suci Rohayati, S.Pd, M.Pd 2. Moh Danang Bahtiar, S.Pd, M.Pd	Zainur Rahman, SE, M.Sc				1. 2.			
Distribution	**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 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				

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		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
				1662915955&rtpof=true&sd=true	
	There is an evaluation of the suitability of lecturers' and students' research with the road map,	V		https://docs.google.com/document/d/1W31h1Wt8hu6PSYzmaFYqOls2qmbw8qFZ/edit?usp=sharing&ouid=100440947761662915955&rtpof=true&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				6lMIk9BKA6qg/view?usp=sharing https://drive.google.com/file/d/1t0hen0XxEq_xkovITe_KDjTqZ0csQUSX/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				
9.8. College have a prototype research and development *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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
		There is	No		
	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 and set The strategic plan Research that load the runway development, map research path,	Higher Education has 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, as well as				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
resources, goals strategic programs and performance indicators	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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.com/file/d/1JCeurZJvs4g0-Nm5i4-	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/ institutions				
14.3. College determine standards quality of facilities and	The existence of research facilities and infrastructure that fulfill the elements of work safety, health, comfort, etc				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.	V		https://docs.google.com/spreadsheets/d/1Z9YDgez8wxjqjgmtH59yeoy5eAGJ3eoc/edit?usp=shering&ouid=100440947761662915955&rtpof=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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	at least 2 proposals and 1 proposal as an international funding source			gez8wxjgjgmtH59yeoy5eAGJ3eoc/edit?usp=shering&ouid=100440947761662915955&rtpof=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

Name	Signature	Name	Signature
Auditor: 1. Zainur Rahman, SE, M.Sc		Audition: 1. Rochmawati, S.Pd, M.Ak	
2.	.....	2. Suci Rohayati, S.Pd, M.Pd	
3.	.....	3. Moh Danang Bahtiar, S.Pd, M.Pd	

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Coordinating Office Administration Education Study Program								
Location	**Scope**				**Audit Date**			
G5 FEB UNESA					November 10, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1. Brillian Rosy, S.Pd., M.Pd. 2. Durinta Puspasari, S.Pd., M.Pd.	Rachma Indrarini., SEI., MSEI				1. 2.			
Distribution	**Audition**		**Auditors**		**BPM**		**LPPM**	

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 predetermined graduate learning outcomes and regulatory requirements in higher education				

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.				
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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,	√		https://docs.google.com/document/d/18p7LejInf0XhQe3lE7DVNfSP8mu_UnEW/edit?usp=sharing&ouid=117565051975783077725&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/16DCxc4lI0AWEUyVj2Dk2u1T_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=117565051975783077725&rtpof=true&sd=true	
	There is an evaluation of the suitability of lecturers' and students' research with the road map	√		https://drive.google.com/file/d/1RaoLGuFb3rmee1Uz5OlS4p2XHDEBIbg0/view?usp=sharing	
	There is evidence of the use of evaluation results to improve research relevance	√		https://drive.google.com/file/d/1MiiGQdrAVfXZzxzpdqj9WzGStSt4KGdP/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	√		https://drive.google.com / file/d/17oEx5batGo_MSOyBwqmFWBE2vAchaGu8/view?usp=sharing	

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		THERE IS	NO		
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2. RESEARCH CONTENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
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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.				
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STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
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STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
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STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
resources, goals strategic programs and performance indicators	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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
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STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
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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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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	√		https://drive.google.com/file/d/12qZLFG4SUA2mVo6TIcbNxqlmlm	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
on the agenda lecturer research	final project student 1 research per year			iX1JjE/view?usp=sharing https://drive.google.com/file/d/1nuiHoyfUvzNwkBiLDkgCAyqN322V5SSx/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.				

Commented [AL1]: There is a minimum of 1 study students in the form of a final assignment which is included in the lecturer's research agenda

4. RESEARCH ASSESSMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/institutions				
14.3. College determine standards quality of facilities and	The existence of research facilities and infrastructure that fulfill the elements of work safety, health, comfort, etc				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
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 activity management effective research	The existence of data sources that show the existence and effectiveness of management of research activities.				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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.	√		https://docs.google.com/spreadsheets/d/1vIpzKE2pyKq4o224cLCrYSMToDZGeBrL/edit?usp=sharing&ouid=117565051975783077725&rtpof=true&sd=true	
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	√		https://docs.google.com/spreadsheets/d/1vIpzKE2pyKq4o224cLCrYSMToDZGeBrL/edit?usp=sharing&ouid=117565051975783	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
				77725&rtpof=true&sd=true	
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. Rachma Indrarini., SEI., MSEI		Audition: 1. Brillian Rosy, S.Pd., M.Pd	
2.	.....	2. Durinta Puspasari, S.Pd., M.Pd	
3.	.....	3.	.....

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Dr. Retno Mustika Dewi, S.Pd., M.Pd								
Location	**Scope**				**Audit Date**			
G5 Economic Education Study Program	Research Audit				09 November 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
Eka Hendi Andriansyah, S.Pd., M.Pd	Merlyana Dwinda Yanthi				-			
Distribution	**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 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				

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/13mUezPm2_uUDQNe0rpl6NRdvAbWa3Io2	
	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/16uHqRt5JaVfBrwXSfxspGojSekm7yIO4	

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/16uHqRt5JaVfBrwXSfxspGojSekm7yIO4	
	There is evidence of the use of evaluation results to improve research relevance	V		https://drive.google.com/drive/folders/16uHqRt5JaVfBrwXSfxspGojSekm7yIO4	
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 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 *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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
		There is	No		
	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 and set The strategic plan Research that load the runway development, map research path,	Higher Education has 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, as well as				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
resources, goals strategic programs and performance indicators	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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.com/drive/folders/16uHqRt5JaVfBrwXSfxspGojSekm7yIO4	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/ institutions				
14.3. College determine standards quality of facilities and	The existence of research facilities and infrastructure that fulfill the elements of work safety, health, comfort, etc				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.	V		Research decree https://drive.google.com/drive/folders/16uHqRt5JaVfBrwXSfxspGojSekm7yIO4	

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	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.com/drive/folders/16uHqRt5JaVfBrwXSfxspGojSekm7yIO4	Never get research funding collaboration from Faculty.
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, 09 November 2023

Name	Signature	Name	Signature
Auditor: 1. Merlyana Dwinda Yanthi		Audition: 1. Dr. Retno Mustika Dewi, S.Pd., M.Pd	
		2. Eka Hendi Andriansyah, S.Pd., M.Pd	

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Dr. Tri Sudarwanto S.Pd., MSM								
Location	**Scope**				**Audit Date**			
G5 Meeting Room	Study				November 15, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1. Renny Dwijayanti S.Pd., M.Pd 2.	Ika Diyah Candra Arifah SE, M.Com, CMAs				1. 2.			
Distribution	**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 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
		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 THERE IS	 NO	DOCUMENT	SPECIAL NOTE
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 well PS scientific development by considering approach interdisciplinary or multidisciplinary,	There is		Research roadmap and PKM 2020-2024 Clump development scientific study program	Includes link: Research roadmap and PKM 2020-2024 Clump development scientific study program
	The existence of lecturer and student research activities in accordance with the lecturer's research agenda referred to	There is		Research list collaboration (lecturer-student) 3 years	Equipped with links List 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: RTL Research
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 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 *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 mentions the material in				

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

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

3. RESEARCH PROCESS STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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 service activities				

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

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
researcher's authority in accordance with the regulations of the Director General for Research Strengthening and Development and customized each certain period of time	study				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/institutions				
14.3. College determine standards quality of facilities and research infrastructure according to the rules	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.				
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	There is an analysis of the success of achieving standards and there are results of analysis of user responses to carry out possible follow-up actions				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
user response	used as a repair				

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
15.5. College have a system	There is a data source that shows the existence of and				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
activity management effective research in accordance with based on regulations Unesa institutional customized periodically	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
16.1. LPPM has guidelines and	There are financial management guidelines that include planning,				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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** Total Lecturer Research Funds

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 SK and MOA Collaborative research
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	
Auditor: 1. Ika Diyah Candra Arifah SE, M.Com, CMA	.....	Audition: 1. Dr. Tri Sudarwanto S.Pd., MSM	
2.	.....	2.	
3.	.....	3.	.....

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Dr. Ni Nyoman Alit Triani, SE, M.Ak.								
Location	**Scope**				**Audit Date**			
G5 Building S2 Coordination Room Accountancy					11-10-2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1. 2.	Novi Trisnawati, S.Pd., M.Pd				1. 2.			
Distribution	**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 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				

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://docs.google.com/document/d/1seP6SW6QZTR2hU-2app6uc6ku3E24khQ/edit?usp=sharing&ouid=115456382263697332821 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	√		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,	√		https://docs.google.com/document/d/1Mu9bYVkeibdACJYEdbJvpjxijehFgyfG/edit?usp=sharing&ouid=115463822636973328214&rtpof=true&sd=true	
	There is evidence of the use of evaluation results to improve research relevance	√		https://docs.google.com/document/d/1v-Zs35dQB1n_qgWf6ma48S9ra1QwyISh/edit?usp=sharing&ouid=115463	

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	SPECIAL NOTE
		THERE IS	NO		
				822636973328214&rtpof=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	√		https://docs.google.com/document/d/17IMEz3BKV18AaYcc7Epp37A539FsPp2D/edit?usp=sharing&ouid=115463822636973328214&rtpof=true&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 *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
	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)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover	There are rules and *timeline* planning, implementation and reporting every year				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 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,				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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	√		https://docs.google.com/document/d/17IMEz3BKV18AaYcc7Epp37A539FsPp2D/edit?usp=drive_link&ouid=115463822636973328214&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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
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	There is an assessment of the research process and results in accordance with standards				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards	The existence of guidelines and documents for facilities and infrastructure by				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	institutions needed to support the needs for research content and processes in order to fulfill research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/ institutions				
14.3. College determine standards quality of facilities and research infrastructure according to the rules general director	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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.				

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

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 isn't any	Master's program funds Accounting only Rp. 3,000,000,-
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal		√	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				

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. Novi Trisnawati, S.Pd., M.Pd

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

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Location	**Scope**				**Audit Date**			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1. 2.					1. 2.			
Distribution	**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 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				

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 HIC0-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 *(Research and Development/RnD)*	There are 55 research and development prototypes *(Research and Development/RnD)* 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
10.1. LPPM define coverage basic research materials	There is a document stating the scope of basic research material oriented towards research outputs in the form of explanations or discoveries for				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
and customized with applicable rules	anticipating a new symptom, 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover planning, implementation, and reporting every year	There are rules and *timeline* 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				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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_ggnypFazRcDsW6FTYytaH79H/edit?usp=sharing&ouid=113080448365305768581&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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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				
12.2. LPPM define elements	The assessment process contains educational, objective, accountable, and elements				

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

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 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	There is a curriculum vitae which contains the authority of the researcher in conducting research				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/ institutions				
14.3. College determine standards quality of facilities and research infrastructure according to the rules	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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.				
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				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.				
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTE
		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.	.....	.....

	SURABAYA STATE UNIVERSITY	No. 9 – 16 – RESEARCH- Rev02
	QUALITY ASSURANCE AGENCY Unesa Rectorate Building, Lidah Campus, Surabaya	

INTERNAL QUALITY AUDITS
STUDY

Audition					**Audit Stage**			
Dr. Siti Sri Wulandari S.Pd., M.Pd								
Location	**Scope**				**Audit Date**			
G5 Meeting Room	Study				November 15, 2023			
Audit Deputy	**Chief Auditor**				**Member Auditor**			
1. Ruri Nurul Aeni Wulandari S.Pd., M.Pd	Ika Diyah Candra Arifah SE, M.Com, CMA				1. 2.			
Distribution	**Audition**		**Auditors**		**BPM**		**LPPM**	

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 predetermined graduate learning outcomes and regulatory requirements in higher education				

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: https://drive.google.co m/file/d/1VfhYsVwQ2H1u2rMapOukhx0FRjq4UrnR/view
	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: https://docs.google.co m/spreadsheets/d/1ywblvA6Xj61PyUnCm7QyEpk ns

STANDARDS/ITEMS QUALITY/REFERENCE	STATEMENT (INDICATOR)	RESULTS OBSERVATION		DOCUMENT	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#gid=426 78 4099 2021 - Google Drive (SK) https://drive.google.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
		THERE IS	NO		
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		Total final assignments 2022: 4, 1 research (Mr. Lukman DRTPM)	Includes link: DRTPM Decree, student letter of assignment as research members https://docs.google.com/document/d/1h4LteJZEe_vJ6Wd2pLZqenNVM0s_U2dbGF/edit?usp=drive_web&ouid=105347028278 41628826&rtpof=true https://drive.google.com/file/d/1h2NzvHPQn1lPSaR4JS94uk3I6FojZpN_7/view
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 (*Research 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 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				

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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
	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)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
11.1. LPPM has rules and *timeline* research activities which cover	There are rules and *timeline* planning, implementation and reporting every year				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 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,				

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS There is	No	DOCUMENT	SPECIAL NOTES SUS
	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 2022: 4, 1 research (Mr. Lukman DRTPM)	Equipped with a lap link oran end/journal https://docs.google. com /document/d/1h4Lt eJZ EevJ6Wd2pLZqen NV M0sU2dbGF/edit?u sp= drive_web&ouid=1 005 3470282784162882 6& rtpof=true https://drive.google .co m/file/d/1h2NzvHP Qn 1lPSaR4JS94uk3I6 Foj ZpN7/view
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				

Commented [AL1]: There is a minimum of 1 study students in the form of final assignments included in lecturer research agenda

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
research activities to services and research process	research that meets 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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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				
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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
14.1. College set standards facilities and infrastructure appropriate research with the Director's regulations Reinforcement General Research and Development	The existence of guidelines and documents for the facilities and infrastructure required by the institution to support the content and research process requirements in order to fulfill the research results (Article 49:1)				
14.2. College determine facilities college which used as facilities and infrastructure research on the period certain time	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 (*sharing facility*) owned by PT or state agencies/institutions				
14.3. College determine standards quality of facilities and	The existence of research facilities and infrastructure that fulfill the elements of work safety, health, comfort, etc				

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

7. RESEARCH MANAGEMENT STANDARDS

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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 QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		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.	There is		Year 2023: 10 titles x 15 million = 150 million/9 = 16 million	
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	There is		2023: 1 funding source proposal international with UiTM Mara (Prof Susanti)	Equipped with a link from ve: https://drive.google .com/drive/folders/1I3 6w8i2G0047Kevp-

STANDARDS/ITEMS QUALITY/REFERENCE	QUESTIONS (INDICATORS)	OBSERVATION RESULTS		DOCUMENT	SPECIAL NOTES SUS
		There is	No		
					cWVUZUllP2iXSy l?usp=sharing
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, CMA	.....	Audition: 1. Dr. Siti Sri Wulandari S.Pd., M.Pd	
2.	.....	2.	.....
3.	.....	3.	.....

Form 1

a. Form 4. Audit summary

UNESA	**SURABAYA STATE UNIVERSITY**	No: KKA-S……-01

INTERNAL QUALITY AUDIT FORM

Summary of Audit Conditions

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

No Condition	**Condition Description**	**Category (OB/ KTS)**
1	There has been no evaluation of the suitability of lecturers' and students' research with the road map	KTS
2	There is no evidence of the use of evaluation results to improve research relevance	KTS
3	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	KTS

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

UNESA	**SURABAYA STATE UNIVERSITY**	No: KKA-S……-01

INTERNAL QUALITY AUDIT FORM

Summary of Audit Conditions

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 November 2023			
Audit Deputy		**Chief Auditor**				**Member Auditor**			
Eka Hendi Andriansyah, S.Pd., M.Pd		Merlyana Dwinda Yanthi				-			
Distribution	**Audition**		**Auditors**			**BPM**		**files**	

No Condition	**Condition Description**	**Category (OB/ KTS)**
1	9.5. The study program has research relevance to the management unit every year	OB
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 Program involve students in research that is included in the lecturer's research agenda	OB
4	16.4. The study program budgets research funds every three years	
	Study programs have an average amount of funds absorbed over 10 million/ lecturer in a year.	OB
	The study program has funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal	KTS

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

a. Form 5. Description of audit findings

FORM 5

UNESA	**SURABAYA STATE UNIVERSITY**	No: KKA-S……-01
	QUALITY ASSURANCE UNIT	

INTERNAL QUALITY AUDIT FORM

Description of Audit Findings

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

Description of Findings	There has been no evaluation of the suitability of lecturers' and students' research with the road map		
Criteria	9.5		
Root Cause	Graduate to Faculty Transition		
Consequence	There has been no evaluation of the suitability of lecturers' and students' research with the road map		
Recommendation	Evaluate the suitability of lecturer and student research with the road map		
Auditee Response	Will evaluate the suitability of lecturers' and students' research with the road map		
Maintenance plan	evaluate the suitability of lecturers' and students' research with the road map		
Repair Schedule	December 8, 2023	***Insurer Answer***	Dr. Andre Dwijanto Witjaksono, ST, M.Sc.
Prevention Plan	Include it in the study program's annual agenda		
Prevention Schedule	2024	***Insurer Answer***	Dr. Andre Dwijanto Witjaksono, ST, M.Si

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

UNESA	**SURABAYA STATE UNIVERSITY**	No: KKA-S……-01
	QUALITY ASSURANCE UNIT	

INTERNAL QUALITY AUDIT FORM

Description of Audit Findings

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

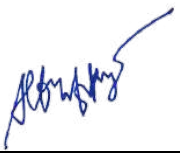
Description of Findings	There is no evidence of the use of evaluation results to improve research relevance		
Criteria	9.5		
Root Cause	Graduate to Faculty Transition		
Consequence	There is no evidence of the use of evaluation results to improve research relevance		
Recommendation	Compile evidence of the use of evaluation results to improve research relevance		
Auditee Response	Will compile evidence on the use of evaluation results to improve research relevance		
Maintenance plan	compiling evidence on the use of evaluation results to improve research relevance		
Repair Schedule	December 8, 2023	***Insurer Answer***	Dr. Andre Dwijanto Witjaksono, ST, M.Si
Prevention Plan	Include it in the study program's annual agenda		
Prevention Schedule	2024	***Insurer Answer***	Dr. Andre Dwijanto Witjaksono, ST, M.Si

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

UNESA	**SURABAYA STATE UNIVERSITY** **QUALITY ASSURANCE UNIT**	No: KKA-S……-01
INTERNAL QUALITY AUDIT FORM **Description of Audit Findings**		

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

Description of 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 sources		
Criteria	16.4		
Root Cause	Graduate to Faculty Transition		
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		
Recommendation	Propose DRTPM research funding and collaboration		
Auditee Response	Will propose DRTPM research funding and collaboration 2024		
Maintenance plan	2024		
Repair Schedule	2024	***Insurer*** ***Answer***	Dr. Andre Dwijanto Witjaksono, ST, M.Sc.
Prevention Plan	Scheduled for 2024		
Prevention Schedule	*2024*	***Insurer*** ***Answer***	Dr. Andre Dwijanto Witjaksono, ST, M.Sc.

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

FORM 5

UNESA	**SURABAYA STATE UNIVERSITY**	No: KKA-S……-01
	QUALITY ASSURANCE UNIT	
INTERNAL QUALITY AUDIT FORM **Description of Audit Findings**		

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 November 2023			
Audit Deputy		**Chief Auditor**							**Member Auditor**			
Eka Hendi Andriansyah, S.Pd., M.Pd		Merlyana Dwinda Yanthi							-			
Distribution		**Audition**		**Auditors**					**BPM**		**files**	

Description of 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 sources		
Criteria	16.4 Research Standards 9-16		
Root Cause	Never received collaborative research funding from the Faculty.		
Consequence	The study program does not have research from national funding sources, at least 2 proposals and 1 proposal from international funding sources.		
Recommendation	Faculty to plan funding for 2024 (there is already an 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.		
Maintenance plan	23 – 30 November 2023		
Repair Schedule	23 – 30 November 2023	***Insurer*** ***Answer***	Dr. Retno Mustika Dewi, S.Pd., M.Pd
Prevention Plan	-		
Prevention Schedule	-	***Insurer*** ***Answer***	Dr. Retno Mustika Dewi, S.Pd., M.Pd

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

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
	REVIEW MEETING MINUTES MANAGEMENT	No. Revision	00
		Date. Applicable	November 23, 2023
		Page	1from 1

Date and time	Wednesday, November 23, 2023
Time	13.00 – Finish

Meeting agenda

1	Research and PKM Audit Results
2	
3	
4	
etc	

Meeting participants	Attached
Chairman of the Meeting	Dean of the Faculty of Economics and Business, Unesa

Problem

PKM Audit and Research Results

1. Each Study Program has inconsistencies as attached
2. Most collaboration research decrees do not display the amount of funding
3. There are study programs that have not been evaluated

Root Cause of Problem

PKM Audit and Research Results

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

Solution to problem

PKM Audit and Research

1. Problem solving is submitted to each study program as attached in accordance with completion target

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

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

RTM Conclusion

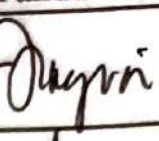
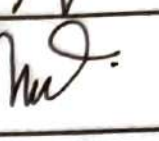
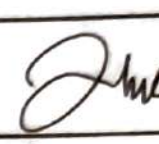
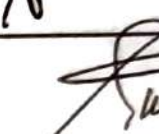
1. There are several problems in PKM and research audits
2. Every problem must be resolved no later than December 2023
3. The person responsible for completion is the Coordinator of the Study Program

Improvement and Follow-up

Surabaya, 23 November 2023

Made by,	Sis	Approved by,
Albian Fiky P, S.Pd.M.Pd.	Nov d., M.Pd.	Prof. Dr. Wang Kistyanto, S.Sos., M.Si.
Notary	Ket Economics and Business	Dean of the Faculty of Economics and Business

No	Nama	Jabatan	Unit Kerja	Tanda Tangan
1	Susanti			1
2	Prof. Dewie Tri W.			2
3	Andre D. Witjaksono			3
4	Tony Suno Aji			4
5	Yuyun Isbanah			5
6	NI Nyoman ALIT			6
7	Rochmawati			7
8	Ronllian Rory			8
9	Heho Mishkab			9
10	siti Sri Wulandari			10
11	Tresninda P			11
12	Rohmawati Kusumaningtias			12
13	Clarashinta Canggi			13
14	Tri Gudanwanto	PB	PB	14
15	Noor Cahyo			15
16	Ahmad Arif			16
17	Susin			17
18	Khoirul A.			18
19	Lusy			19
20	Supriyanti			20
21	Ari Yudistira			21
22	Eka mustavida.			22
23	Rina			23.

No	Nama	Jabatan	Unit Kerja	Tanda Tangan
1.	Aysri	Manajemen	Manajemen	
2.	Jakarta	〃	Ekonomi Islam	
3.	Mita	〃	〃	
4.	Zafran	〃	〃	
5.	Adi P		Akuntansi	
6.	Ari	〃	PAK	
7.	Puri		PAK.	

1. Follow-up Document (DTL)

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

Attachment

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	*1. There has been no evaluation of the suitability of lecturers' and students' research with the road map* *2. There is no evidence of the use of evaluation results to improve research relevance* *3. The study program does not yet have funding from research from national funding sources at least 2 proposals and international funding sources 1 proposal*	*1. evaluate the suitability of lecturers' and students' research roadmap* *2. Compile evidence of the use of evaluation results to improve research relevance* *3. propose funding for DRTPM research and collaboration in 2024*	*December 8 2023*	*2024*	*Coordinating program*
S1 ECONOMICS EDUCATION	*1. Never received collaborative research funding from the Faculty.*	*Faculty plans funding next year (2024)*	*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*				

Photo of RTM activities