



**STRATEGIC PLAN OF FEB
RESEARCH AND
COMMUNITY SERVICE**



**STRATEGIC PLAN (RENSTRA) OF RESEARCH AND
COMMUNITY SERVICE**

**FACULTY OF ECONOMICS
SURABAYA STATE UNIVERSITY**

2020 - 2024



MINISTRY OF EDUCATION AND CULTURE

SURABAYA STATE UNIVERSITY

2020

ENDORSEMENT

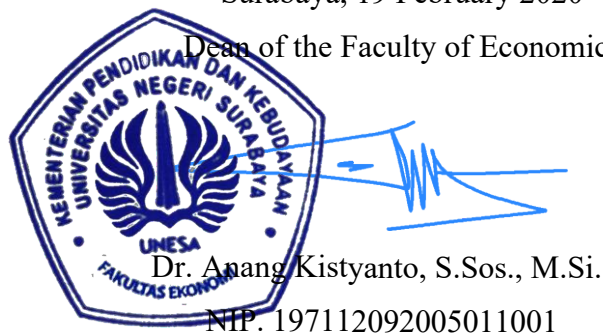
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RESEARCH AND COMMUNITY SERVICE STRATEGIC PLAN FACULTY OF
ECONOMICS
SURABAYA STATE UNIVERSITY
2020-2024

It has been prepared and established as a strategic plan for research and community service activities at the Faculty of Economics, Surabaya State University 2020-2024

Surabaya, 19 February 2020

Dean of the Faculty of Economics



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FOREWORD

Assalamu'alaikum Wr. Wb

We praise the presence of Allah SWT, who has given His grace and guidance so that the preparation of the Strategic Plan (Renstra) for Research and Community Service, Faculty of Economics (FE) Surabaya State University (Unesa) for 2020-2024 can be completed as expected.

Research and Service Activities are a form of application of research results by researchers within the Unesa Faculty of Economics. The aim of research and service is to motivate and encourage lecturers to carry out innovative research activities and promote research results that can be utilized and applied in social life, both individually, in groups, and by policymakers. The research results are dedicated to the community as a form of contribution from the Faculty of Economics to accelerate the economy and improve community welfare.

The preparation of this strategic plan refers to the revised strategic plan of the Faculty of Economics, Surabaya State University, for 2020-2024, while still considering the dynamics and challenges faced and the uniqueness of the Faculty of Economics as an Entrepreneurship Leadership. It is important to consider the Faculty of Economics's main task as an institution with an entrepreneurial leadership spirit that must make a real contribution to the development and resolution of regional economic problems in particular and the global economy in general.

Hopefully, this strategic plan can become a reference for the future development of Research and Community Service at the Faculty of Economics and a guideline for each work unit to carry out activities to realize the faculty's vision, mission, and goals.

Surabaya, February 2020

LIST OF CONTENTS

.....

ENDORSEMENT ii

INTRODUCTION iii

LISTCONTENTS iii

CHAPTER I INTRODUCTION 1

 A. Background 1

 B. Basics/Documents 3

 C. Direction andGoals 4

 D. Systematics Contents 5

CHAPTER II BASISFE DEVELOPMENTUNESA 6

 A. Vision, Mission and GoalsUnesa 6

 1. Vision..... 6

 2. Mission 6

 3. Goals 6

 B. Unesa FE Policy Direction in the fieldResearch 7

 1. Mission 7

 2. Goal 7

 3. Program Research 8

 4. Resources 9

 5. Evaluation of Program 10

 6. Institutional 11

 C. Vision, Mission, Goals and Targets of the Faculty of EconomicsUnesa 12

 1. Vision of the Faculty of Economics2020-2024 13

 2. Mission of the Faculty of Economics2020-2024 13

 3. Objectives of the Faculty of Economics2020-2024 13

 4. Strategic Targets of the Faculty of Economics2020-2024 13

 D. Conditions of Potential and Performance of Research and Service Society 15

 1. ConditionPotential 15

 2. Research Performance and Service toSociety 24

 3. AnalysisSWOT 25

CHAPTER III RESEARCH AND COMMUNITY SERVICE OUTLINE 2020-2024 27

 A. Goals and ObjectivesImplementation 27

 B. StrategyDevelopment 27

CHAPTERIV PROGRAMS STRATEGIC AND PERFORMANCE INDICATORRESEARCHANDCOMMUNITYSERVICEOFFEEUNESA 32

 A. ProgramStrategic32 32

 B. Research Performance Indicators and Community Service FE Unesa 32

 C. Implementation Scheme for Research Funding and Community Service, Faculty of EconomicsUnesa 33

 D. Field of Study: Research and Community Service, Faculty of EconomicsUnesa 34

CHAPTERV IMPLEMENTATION OF RESEARCH RENSTRA AND COMMUNITY SERVICE FE UNESA2020-202439 39

 A. Research and Community Service Program Implementation PlanSociety39

 B. PredictionBudget 39

 C. Research Quality Standards and Service toSociety 40

CHAPTER VI CONCLUSION 47

CHAPTER I

INTRODUCTION

A. Background

The history of the founding of the Faculty of Economics cannot be separated from the history of the founding of the Surabaya Institute of Teacher Training and Education (IKIP), which began around 1950. Based on RI Presidential Decree No. 93 In 1999, IKIP Surabaya changed to Surabaya State University. The decision is in accordance with the results of the decision of the senate meeting on October 12, 1998, which agreed that the post-conversion name of IKIP Surabaya would be Surabaya State University, abbreviated as Unesa. In English, the approved name is the State University of Surabaya.

Unesa is an institution that has a dual mission and remains based as an LPTK (Institution for Educational Personnel Education). Unesa continues to carry out its main mission, namely organizing educational programs in addition to non-educational programs. So Unesa still has the duty and responsibility to produce academic staff/educators for preschool education, primary education, and secondary education, in accordance with RI Presidential Decree No. 93 of 1999.

Based on the expansion of its mandate and changes, Unesa still has six faculties which also underwent name changes, namely the Faculty of Education Sciences (FIP), Faculty of Languages and Arts (FBS), Faculty of Mathematics and Natural Sciences (FMIPA), Faculty of Social Sciences (FIS), Faculty of Engineering, and Faculty of Sports Science (FIK).

In 2006, or seven years after the conversion, Unesa opened a new faculty, namely the Faculty of Economics (FE). The decision is following the letter issued by the Director General of Higher Education Number 761/D/T/2006 concerning the Opening of the Unesa Faculty of Economics dated February 16, 2006, and the Unesa Chancellor's Decree No. 050/J37/HK.01.23/PP.03.02/2006 concerning the Separation of the Department of Economic Education from the Faculty of Social Sciences to become the Faculty of Economics dated March 16, 2006, and currently with the existence of the Faculty of Economics the number of Faculties at Unesa has increased to seven Faculties.

In its development to date, the Faculty of Economics has four departments and eleven study programs consisting of 1) Department of Economic Education consisting of a) The Undergraduate Study Program in Economic Education, b) Undergraduate Study Program in Accounting Education, c) Undergraduate Study Program in Office Administration Education, d) Bachelor of Commerce Education study program; 2) The Management Department consists of a Bachelor of Management Study Program with concentrations in Financial Management, Marketing Management, and Management Human Resources; 3) Accounting Department, with

two study programs, namely: a) Bachelor of Accounting Study Program and b) D3 of Accounting Study Program; and 4) The Economics Department consists of a) Islamic Economics Undergraduate Study Program, and b) Economics Undergraduate Study Program.

Law No. 20 of 2003 concerning the National Education System explains that universities should provide education, research and community service. Research activities are carried out with the aim of seeking and discovering the truth of scientific methods in the fields of science, technology or art for the sake of advancing science, technology or art itself and creating social welfare. Based on this, the Unesa Faculty of Economics also carries out the mandate explained in the Law. The priorities, themes and focus of research at the Faculty of Economics cannot be separated from the Unesa Research Strategic Plan and National Research Master Plan (RIRN) 2017-2045, which is in accordance with the Presidential Regulation of the Republic of Indonesia Number 38 of 2018, where the priority research areas are: 1) Food, 2) Energy, 3) Health, 4) Transportation, 5) Products engineering, 6) Defense and Security, 7) Maritime, 8) Social Humanities, 9) Advanced Materials, and 10) Other research fields.

Apart from that, the priorities, themes and research focus of the Unesa Faculty of Economics also refer to the policies of the Ministry of Research and Technology and Higher Education contained in Permenristekdikti Number 44 of 2015 concerning National Standards for Higher Education and Attachment to Minister of Research, Technology and Higher Education Regulation No. 13 of 2015. Minister of Research, Technology and Higher Education Regulation Number 44 of 2015 concerning National Higher Education Standards explains 8 standards, namely 1) outcome standards, 2) content standards, 3) process standards, 4) assessment standards, 5) implementation standards, 6) facility and infrastructure standards, 7) management standards, and 8) funding and financing standards. Attachment to Risktekdiikti Ministerial Regulation No. 13 of 2015 explains program targets and program performance indicators that are directly related to research outcomes and community service, including 1) increasing the quality of higher education learning and student affairs; 2) increasing the quality of science and technology and higher education institutions; 3) increasing relevance, quality and quantity of science and technology and higher education resources; 4) increasing relevance and productivity of research and development, and 5) strengthening innovation capacity. Furthermore, the criteria for implementing the Abdimas program and activities refer to the Regulation of the Minister of Research, Technology and Higher Education Number 44 articles 54 to 64 of 2015 concerning National Standards for Community Service, including output standards, content standards, process standards, assessment standards, standards facilities and infrastructure, management standards, and funding and financing standards.

Based on this, the Unesa Faculty of Economics implemented and managed research and

community service in accordance with the 2018 Guidebook for Implementing Research and Community Service, Edition XII, DRPM, Kemenristekdikti and the 2020 Unesa PNBPFund Research Guidebook.

To support the obligation to conduct research and service, the Unesa Faculty of Economics can carry out several research schemes using PNBPFunding sources and collaboration. The Unesa Faculty of Economics research scheme is divided into 5 (four), namely: (1) assignment research, (2) faculty strategic policy research, (3) professor research, (4) superior FE basic research, and (5) superior applied research. The output resulting from this research will be in the form of policies, textbooks, articles and learning models.

In order to ensure the continuity of the duties and functions of the Faculty of Economics in tri dharma activities, especially research and community service, as previously explained, it is necessary to prepare a Research and Community Service Strategic Plan for the Unesa Faculty of Economics for 2020-2024. This Unesa Faculty of Economics research strategic plan can be used as a guide for implementing research within the Unesa FE environment, either for a short period of 1 (one) year or a medium term of 5 (five) years. Preparation of this strategic plan

B. Basics/Documents

The Unesa Faculty of Economics Research Strategic Plan was prepared regarding the following bases/documents:

1. Law no. 20 of 2003 concerning the National Education System;
2. Presidential Regulation of the Republic of Indonesia No. 38 of 2018 concerning the National Research Master Plan for 2017-2045;
3. Presidential Regulation of the Republic of Indonesia No. 16 of 2018 concerning Procurement of Government Goods/Services;
4. Minister of Research, Technology and Higher Education Regulation No. 44 of 2015 concerning National Higher Education Standards;
5. Minister of Research, Technology and Higher Education Regulation No. 20 of 2018 concerning Research;
6. Minister of Research, Technology and Higher Education Regulation No. 69 of 2016 concerning Guidelines for Forming Assessment Committees and/or Reviewers and Procedures for Implementing Research Assessments Using Output Cost Standards;
7. Minister of Research, Technology, and Higher Education Regulation No. 27 of 2019 concerning Amendments to Minister of Research, Technology and Higher Education Regulation No. 69 of 2016 concerning Guidelines for Forming Assessment Committees and/or Reviewers and Procedures for Implementing Research Assessments Using Output Cost Standards;

8. Minister of Research, Technology and Higher Education Regulation No. 15 of 2016 concerning Organization and Work Procedures (OTK) of Surabaya State University;
9. Regulation of the Minister of Finance of the Republic of Indonesia No. 69/PMK.02/2018 Concerning Output Cost Standards for Fiscal Year 2019;
10. Regulation of the Minister of Finance of the Republic of Indonesia No. 32/PMK.02/2018 Concerning Input Cost Standards for Fiscal Year 2019;
11. Regulation of the Director General of the Treasury Number PER-15/PB/2017 concerning Guidelines for Implementing Research Budget Payments Based on Standard Costs for Research Sub-Output Costs;
12. Regulation of the Director General of the Treasury Number PER-7/PB/2019 concerning Guidelines for Implementing Research Budget Payments Based on Research Sub-Output Cost Standards;
13. Ministry of Research, Technology and Higher Education Policy Direction 2015-2019;
14. Guidelines for Preparing a Community Service Strategic Plan from DRPM, Director General of Strengthening Research and Development, Ministry of Research, Technology and Higher Education in 2016;
15. East Java Province RKPD 2015, RPJMD 2016-2020;
16. Surabaya State University Statute 2016;
17. Surabaya State University Strategic Plan (Renstra) 2016-2020;
18. Surabaya State University RIP (Development Master Plan) 2016 - 2020;
19. Surabaya State University Academic Quality Standards;
20. Surabaya State University Cooperation Guidelines 2016.

C. Direction and Goals

In accordance with the Policy Direction of the Ministry of Research, Technology and Higher Education as written in the 2020-2024 Unesa Strategic Plan, which states the need to increase research and development productivity and increase the nation's innovation, the Unesa research strategic plan sets the direction of policy and decision making in the management of research and institutional community service by LPPM Unesa in the long term. Five years (2020–2024). Based on the documents mentioned above, the research and community service strategic plan of the Unesa Faculty of Economics seeks to contain and accommodate the university's superior programs, research roadmap, and community service for departments and study programs. Based on the guidebook edition

The types of schemes are displaying superior regional products, collaborating with partner villages, and KKN-PPM. There are 3 Unesa flagship programs, namely in the fields of:

1. Sports Science Field;
2. Arts and Culture Sector; And

3. Disability Field.

D. Content Systematics

This Unesa research strategic book is prepared following the following systematic content:

Chapter I Introduction

Chapter II Foundations for Development of the Unesa Faculty of Economics

Chapter III Outline of the Research Strategic Plan and Community Service, Faculty of Economics, Unesa

Chapter IV Targets, Strategic Programs, and Performance Indicators

Chapter V Implementation of the Strategic Plan for Research and Community Service, Faculty of Economics, Unesa

Chapter VI Conclusion

CHAPTER II

UNESA FACULTY OF ECONOMICS DEVELOPMENT BASIS

A. Unesa's Vision, Mission and Goals

1. Vision

Based on the culture, values, and attitudes adhered to by Unesa residents and based on SWOT analysis, Unesa is committed to being strong in professionalism and competence to become an educational institution that excels in education and science. This commitment and noble desire is expressed in Unesa's Vision, namely:

**EXCELLENT IN EDUCATION, STRONG IN SCIENCE (EXCELLENT IN
EDUCATION, STRONG IN SCIENCE)**

2. Mission

Based on this vision, Unesa residents are committed to realizing the mission, which can be described as follows.

- a. Organizing student-centered education and learning by using effective learning approaches and optimizing the use of technology;
- b. Carrying out research in educational sciences, natural sciences, socio-cultural sciences, arts and/or sports, and technological development whose findings are beneficial for the development of science and the welfare of society;
- c. Disseminate science, technology, arts, culture, and sports, as well as research results through community service oriented towards community empowerment and civilization;
- d. Realizing Unesa as an educational center, especially primary and secondary education, as well as a scientific center based on the noble values of national culture;
- e. Organizing autonomous, accountable, and transparent higher education meetings for quality assurance and improvement and continuous quality improvement.

3. Objective

Unesa is committed to achieving the following goals based on Unesa's vision and mission.

- a. Fulfillment of the quantity and quality of human resources (HR);
- b. Realization of quality academic services;

- c. Realization of superior educational and scientific programs;
- d. The realization of partnerships with a wide range of stakeholders and the image of a campus that is highly competitive;
- e. Realization of institutional organization and facilities oriented towards eco campus and cyber campus;
- f. Realizing the development of a transparent and accountable financial and state property management system;
- g. Recognizing the quality of student development;
- h. Recognizing the quantity and quality of research and community service.

B. Unesa Policy Direction in the field of Research

1. Mission

- a. Become a center of excellence in carrying out essential, applied, and development research in the educational and non-educational fields;
- b. Become a center of excellence in the field of consulting services and research resource development;
- c. Become a center of excellence in the field of documentation and research information that can be accessed quickly, precisely, and accurately by the academic community and the wider community;
- d. Become a research institution management system that is healthy, dynamic, and competitive.

2. Objective

- a. Improving the quality and quantity of research for mastery of science, technology, or art;
- b. Increasing the number of superior research activities and national priorities that support the implementation of national development;
- c. Improving the quality and quantity of support facilities (facilities and infrastructure) research;
- d. Improving the quality of Unesa's LPPM management system;
- e. Improving the abilities and skills of lecturers and students in the field of research;
- f. Increasing research collaboration with other institutions/agencies;
- g. Expanding the dissemination and marketing of research results through various scientific communication media and social media;
- h. Increasing research output (innovation) and downstream as well its commercialization for the benefit and welfare of society

3. Research Program

- a. Developing a basic framework for Terms of Reference (TOR) for research activities as a reference for conducting research for lecturers and students at Surabaya State University
- b. Plan and direct research, the implementation of which can be carried out individually (independently), in groups or institutionally;
- c. Carry out and manage basic research, applied research, and research in the context of increasing capacity, which is directed and enhanced for the advancement of science, technology, or art, as well as the acquisition of IPR, Patents, and Publications;
- d. Carrying out various systematic and targeted efforts to obtain competitive research funding sources at national and global levels, as well as facilitating integrated research involving several work units;
- e. Develop and strive for and facilitate all research results from each researcher to be published in national and international journals through the IPR, patent and publication center;
- f. Develop and strive for and facilitate all research results from each researcher to prepare programs and activities for downstreaming and commercializing their research results through the Center for Community Service and Science and Technology Marketing or the Center for Real Work Lectures and Community Empowerment;
- g. Incubate research results that already have patents to become economically useful products through business start-ups or become independent businesses through the Entrepreneurial Incubation Center and Job Center;
- h. Building synergies with all faculties and postgraduates to take responsibility for facilitating the management of IPR, patents, and publications;
- i. Building synergies with other LPPM through appropriate research that can solve development problems and improve people's living standards;
- j. Optimizing existing facilities and infrastructure to support and expedite the implementation of LPPM Unesa research activities;

- k. Carry out academic and financial administration management in a good, dynamic, healthy, and accountable manner.
- l. Develop a reward mechanism in the form of a development fund proposal that all academics can access equally to obtain research funds.
- m. Develop research patterns so that they are linked to students' final assignments, whether undergraduate theses, master's theses, or doctoral dissertations, and vice versa, students' final assignments so that they are directed to support the larger framework of university research to achieve synergy with the dharma of education and for the sake of efficiency.
- n. Developing the basic and applied research aimed at advancing science and/or obtaining patent rights (IPR) to encourage the development of the national industry by emphasizing the sustainable and environmentally friendly use of existing resources through utilizing all resources owned by the university.
- o. Developing research that can produce hardware and software that can be used widely and freely by the community in educational and non-educational fields.
- p. Publish some or all of their research results on an international scale that carries the university's name by providing a translation and editing assistance unit for scientific papers at the Research Institute.

4. Resource

- a. There are opportunities for academics to continuously carry out national and international research activities by utilizing information and communication technology.
- b. The mechanisms ensure the continuity of the regeneration process by involving young researchers in various research activities.
- c. Availability of facilities and infrastructure (hardware and software) to support research that can be accessed by researchers (lecturers and students)
- d. The availability of research funds is to improve the welfare of lecturers/researchers and to increase capacity and various research facilities.
- e. Involving students as research members of the lecturer's research is necessary to fulfill academic requirements or learning arena, actualizing scientific field competencies, and personal development.
- f. Funding and access facilities allow lecturers to publish their scientific research results in accredited national and reputable international journals.

5. Program Evaluation

- a. Evaluate and improve the Terms of Reference (TOR) for research activities, which are used as a reference for conducting research for lecturers and students at Surabaya State University.
- b. Evaluate and improve research proposals that are carried out individually (independently), in groups or institutionally;
- c. Evaluate and improve the implementation and management of basic research, applied research, and research for the advancement of science, technology, or art, as well as the acquisition of IPR, Patents, and Publications;
- d. Evaluate and improve various efforts to obtain competitive research funding sources at national and global levels, as well as integrated research involving several work units;
- e. Evaluate and improve the research results of each researcher to be published in national and international journals through the IPR, patent, and publication center;
- f. Evaluate and improve the research results of each researcher to prepare programs and activities for downstream and commercializing their research results through the Center for Community Service and Science and Technology Marketing or the Center for Real Work Lectures and Community Empowerment;
- g. Evaluate and improve the incubation of research results that already have patents to become economically useful products through business start-ups or become independent businesses through the Entrepreneurial Incubation Center and Job Center;
- h. Evaluate and improve synergies with all faculties and postgraduates to share responsibility for convenience in managing IPR, patents, and publications;

- i. Evaluate and improve synergies with other LPPMs through appropriate research that can solve development problems and improve people's living standards;
- j. Evaluate and improve existing facilities and infrastructure to support and expedite the implementation of LPPM Unesa research activities;
- k. Evaluate and improve academic and financial administration management implementation in a good, dynamic, healthy, and accountable manner.
- l. Evaluate and improve reward mechanisms in the form of development fund proposals that all academics can access equally to obtain research funds.
- m. Evaluate and improve research patterns so that they are linked to students' final assignments, whether undergraduate theses, master's theses, or doctoral dissertations, and vice versa, student final assignments so that they are directed to support the broad framework of university research to achieve synergy with the dharma of education and for the sake of efficiency.
- n. Evaluate and improve the implementation of basic and applied research aimed at advancing science and/or obtaining patent rights (IPR) to encourage the development of the national industry by emphasizing the use of existing resources in a sustainable and environmentally friendly manner through utilizing all resources owned by the university.
- o. Evaluate and improve the implementation of research that can produce hardware and software that can be used widely and freely by the community in educational and non-educational fields.
- p. Evaluate and improve the publication of some or all of the research results internationally, which carries the university's name, by providing a translation and editing assistance unit for scientific papers at the Research Institute.

6. Institutional

- a. Research must be carried out individually, in groups, and/or institutionally (faculty policy, Technical Implementation Unit, and study centers).

Coordinated with the Institute for Research and Community Service (LPPM) at Surabaya State University.

- b. LPPM must be able to coordinate with various national and international research institutions to obtain opportunities to carry out collaborative research whose results are in the form of articles that can be published in reputable international journals.
- c. LPPM systematically and structuredly develops various collaborations and strategic alliances with funding institutions or other agencies to increase funding capabilities, capacity, quality, and quantity of research.
- d. Funding, financing, and compensation between Surabaya State University and research implementing services, including royalties on patent rights, are regulated by clear and transparent rules.
- e. LPPM and other units within and outside Unesa that carry out research are managed transparently to create public accountability.
- f. The use of research results by educational institutions, industry, or other related institutions, whether government/private outside Unesa, for promotional or reference purposes is regulated by precise rules.
- g. LPPM must carry out professional research administration and management following established quality standards referring to national and international standards.
- h. LPPM must monitor and evaluate the research process in the context of research accountability following established quality standards.

C. Vision, Mission, and Duties of FE Unesa

Preparing the 2020-2024 Unesa Faculty of Economics Strategic Plan (Renstra) has been adjusted to the needs and development of Surabaya State University (Unesa). This strategic plan contains components, basic principles, and strategies for developing the Faculty of Economics towards an institution focusing on the Tri Dharma of Higher Education to increase student competitiveness and implement Good Faculty Governance in organizational management and collaborative networks with stakeholders at home and abroad. To achieve all that, the defined vision, mission, goals, and objectives are the following:

1. Vision of the Faculty of Economics 2020-2024

The vision of the Unesa Faculty of Economics 2020-2024 is:

"To become a reputable Faculty of Economics and Business in Southeast Asia in the Field of Economics, Economics and Business Education in 2023"

2. Mission of the Faculty of Economics 2020-2024

The mission of the Unesa Faculty of Economics 2020-2024 is:

- a. Improving the quality of the implementation of undergraduate, master's, doctoral, and professional education programs in the fields of economics, economics, and business education;
- b. Improving the quality of research in the fields of economics, economics, and business education that is reputable and contributes to the development of science and technology;
- c. Improving the quality of community service in the field of reputable economic, economic, and business education;
- d. Improving Good Faculty Governance in organizational management and collaboration networks with stakeholders both at home and abroad;
- e. Increasing the competitiveness of students and graduates who have a leadership-entrepreneurship spirit.

3. Objectives of the Faculty of Economics 2020-2024

It is formulated in a more focused and operational form to achieve the vision and mission as stated above. The objectives of the Unesa Faculty of Economics 2020-2024 are:

- a. Implementing quality and competitive undergraduate, master's, doctoral, and professional education programs in economics and business.
- b. Increase research relevance, quantity, quality, and innovation in economics, economics, and business education.
- c. Realizing community service in quality and reputable economic and business education.
- d. Implementation of effective, efficient, and integrity organizational governance.
- e. Increase in graduates who have a leadership-entrepreneurship spirit.

4. Faculty of Economics Strategy Targets 2020-2024

The strategic objectives mentioned above are then described in 5 (five) strategic targets according to the problems that must be resolved in 2020-2024. The strategic targets of the Unesa Faculty of Economics are as follows following:

- a. Improving academic quality in undergraduate, master's, doctoral, and professional education programs in the fields of economics, economics, and business education
- b. Increasing the quality of research that contributes to the development of science and technology.
- c. Implementation of quality and useful community service in improving community welfare.
- d. Implement the governance and organizational development, quality assurance systems, and collaboration networks with stakeholders at home and abroad.
- e. Increase the competitiveness of graduates in the world of work.

D. Conditions of Potential and Performance of Research and Community Service

1. Potential Condition

a. Human Resources

1) Academic Staff (Lecturers)

In general, the condition of the resources of the Faculty of Economics, Surabaya State University, up to the 2019/2020 academic year with the resources of the Unesa Faculty of Economics, is as follows:

Table 1.1 Number of Lecturers at the Faculty of Economics in 2019

No	Matter	Number of Permanent Lecturers Serving in Study Programs									Total in Faculty
		S1 Economic Education	S1 Accounting Education	S1 Office Administration Education	S1 Business Education	S1 Management	S1 Accounting	D3 Accounting	S1 Economic Islam	S1 Economy	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
A	Position Functional										
1	Power Teacher	2	4	2	2	1	4	0	2	1	20
2	AssistantExpert	2	1	3	2	14	4	0	5	4	37
3	Lector	3	3	3	3	5	6	0	1	1	25
4	Associate Professor	3	5	0	2	8	5	0	1	1	25
5	Teacher Major/Professor	2	0	1	0	1	0	0	0	0	4
	TOTAL	12	13	9	9	29	19	0	9	7	111
B	Highest Education:										
1	S1	0	0	0	0	0	0	0	0	0	0
2	Masters/Profession/Sp-1	7	10	8	5	22	13	0	6	6	87
3	S3/Sp-2	5	3	1	4	7	6	0	3	1	24
	TOTAL	12	13	9	9	29	19	0	9	7	111

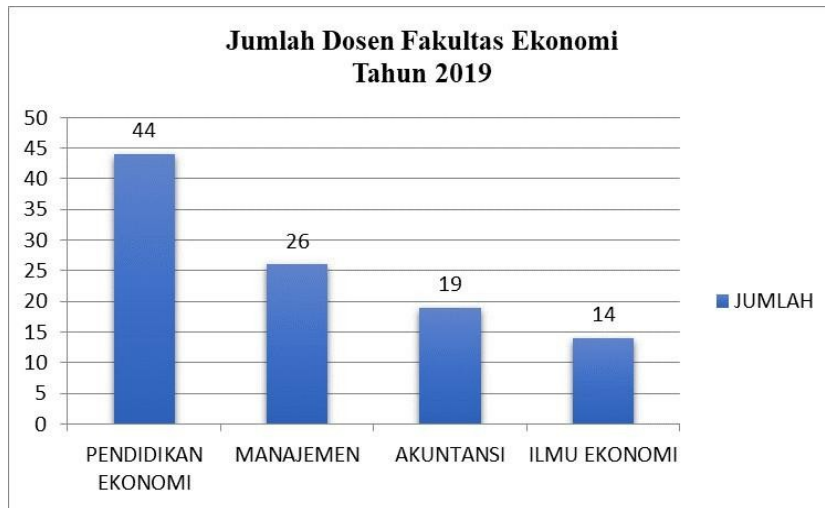


Figure 1.2 Number of Lecturers at the Faculty of Economics

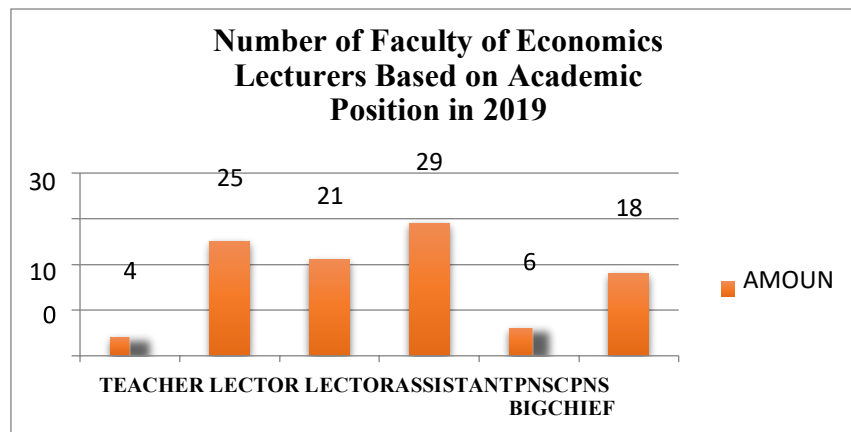


Figure 1.3 Number of Economics Faculty Lecturers Based on Academic Position

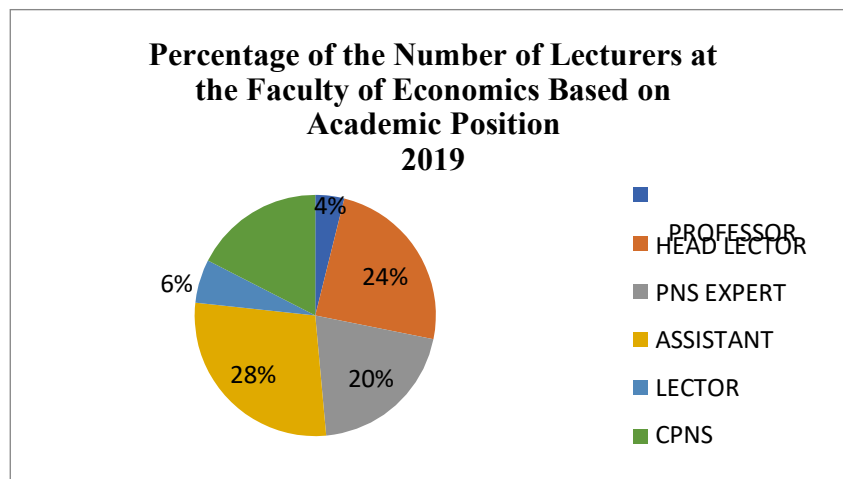


Figure 1.4 Percentage of the Number of Lecturers at the Faculty of Economics Based on Academic Position

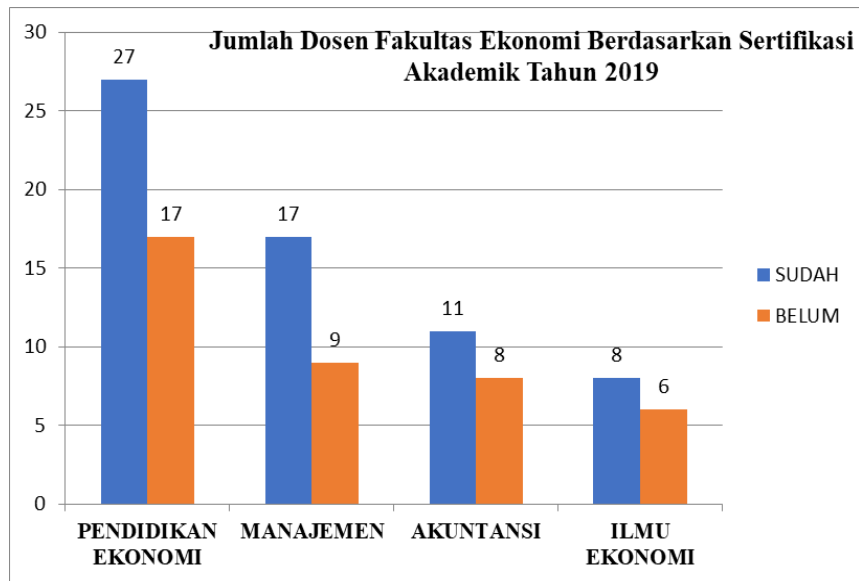


Figure 1.5 Number of Lecturers at the Faculty of Economics Based on Academic Certification

2) Student

Students have the opportunity to become researchers or research assistants. The number of Unesa FE students currently reaches 2,006 people, spread across eight study programs as in Table 2.4 below.

Table 2.4 Number of FE Students Based on Strata in Each Study Program

Study program	Amount
Undergraduate Program in Economics Education	208
Undergraduate Program in accounting education	218
Undergraduate Program in Office Administration Education	235
Undergraduate Program in Commerce Education	193
Undergraduate Program in Management	451
Undergraduate Program in Accounting	279
D3 Accounting	31
Undergraduate Program in Sharia Economics	252
Undergraduate Program in Economics	139
Amount	2,006

Source: Unesa Statistics 2019/2020

3) Administration staff

Administrative personnel are resources that facilitate the implementation and management of research activities regarding academic research and finance. The number of administrative staff (educational staff) at FE Unesa currently reaches 30 people.

b. Service Center

FE Unesa has several service centers, the Quality Assurance Group (GPM) and the Faculty Development Unit (SPF) team, while the service centers owned by FE Unesa are:

- 1) Center for Economic and Business Education Studies;
- 2) Center for BUMN and Financial System Studies;
- 3) Center for Organizational Innovation and Entrepreneurship Studies;
- 4) Center for Accounting and Taxation Studies;
- 5) Center for Sharia, Public and Regional Economic Studies;
- 6) Indonesian Stock Exchange Gallery;
- 7) Tax Center;
- 8) Sharia Banking Laboratory;

c. Institutional Management

Based on the Regulation of the Minister of Research, Technology and Higher Education of the Republic of Indonesia Number 15 of 2016 concerning the Organization and Work Procedures of the State University of Surabaya Article 51, the Faculty organs consist of: Dean and Deputy Dean; Faculty Senate; Administration Section; Department/Section; and Laboratory/Workshop/Studio.

1) Dean

The Dean, as referred to in paragraph (1), is assisted by 3 (three) Deputy Deans. The Deputy Dean is under and responsible to the Dean.

2) Deputy Dean

The Deputy Dean, as intended in Article 52 paragraph (2), consists of the following: Deputy Dean for Academic Affairs, Deputy Dean for General Affairs and Finance, and Deputy Dean for Student and Alumni Affairs.

- a) The Deputy Dean for Academic Affairs, as referred to in Article 53 letter a, assists the Dean in leading the implementation of education, research, and community service.
- b) The Deputy Dean for General and Financial Affairs, as referred to in Article 53 letter b, assists the Dean in implementing activities in planning, finance, general, cooperation, and information systems.

- c) The Deputy Dean for Student and Alumni Affairs, as referred to in Article 53 letter c, has the task of assisting the Dean in leading the implementation of student and alumni affairs activities.

3) Faculty Senate

- a) As referred to in Article 51 Letter B, the Faculty Senate has the task of considering and supervising the Dean in academic implementation within the faculty.
- b) Further provisions regarding the Faculty Senate are regulated in the Chancellor's Regulations.

4) Administration Section

- a) The Administration Section, referred to in Article 51 letter d, is an administrative service unit under and responsible to the Dean.
- b) The Head leads the Administration Section.
- c) The Administration Section, as intended in Article 56, carries out academic and student services, planning, finance, personnel, management, administration, housekeeping, management of state property, and reporting within the faculty.

In carrying out the duties as intended in Article 57, the Administration Section carries out the functions:

- a) Implementation of plans, programs, and budgets;
- b) Implementation of educational, research, and service services to the community in the faculty environment;
- c) Implementation of student and alumni services in the faculty environment;
- d) Implementation of financial affairs within the faculty;
- e) Implementation of management and personnel matters within the faculty;
- f) Implementation of administrative, household, and administrative affairs management state property in the faculty area;
- g) Implementation of faculty data and information management; And
- h) Implementation of faculty evaluations and

reporting. Article 59 The Administration Section consists of:

- a) Academic, Student Affairs, and Alumni Subdivisions;

The Academic, Student Affairs and Alumni Subdivision referred to in Article 59 letter a, provides educational, research, and community service services and student and alumni services within the faculty.

- b) Subdivision of General Affairs, Personnel, and State Property;

The General, Personnel and State Property Subdivision referred to in Article 59

letter b, has the task of carrying out personnel affairs, management, administration, housekeeping, and management of state property within the faculty.

c) Finance and Accounting Subdivision.

The Finance and Accounting Subdivision, as referred to in Article 59 letter c, carries out planning, financial, and reporting matters within the faculty.

5) Department/Section

a) Department/Section, as referred to in article 51 letter c, is a collection of supporting resources that organizes and manages academic, vocational, and/or professional education in 1 (one) or several branches of science and technology.

b) The Department/Section is led by the Head of the Department/Section and is responsible to the Dean.

c) In carrying out his duties, the Head of the Department/Section assists the Secretary of the Department/Section.

d) The Head and Secretary of the Department/Section are appointed and dismissed by the Chancellor. Departments/Sections have the task of organizing and managing academic, vocational, and/or professional education in 1 (one) or several branches of science and technology, as well as managing study program supporting resources. Departments/Sections consist of:

- a) Head of Department/Section;
- b) Department/Section Secretary;
- c) Study program; And
- d) Lecturer Functional Position Group.

6) Head of Laboratory

Managing the laboratory in each department is the responsibility of the Head of the Department based on applicable laws and regulations for the smooth implementation of duties.

7) Laboratory/Workshop/Studio

a) The Laboratory/Workshop/Studio, referred to in Article 51 letter e, is a supporting device for implementing education, research, and community service within the faculty environment.

b) The Laboratory/Workshop/Studio is led by a functional staff member whose expertise meets the requirements following the branch of science and technology.

c) As referred to in paragraph (2), functional staff are responsible to the Dean.

Laboratories/Workshops/Studios have duties to carry out activities in the branch of

science and technology to support the implementation of educational, research, and community service tasks within the faculty.

d. Budget

Research and PKM budgets at FE Unesa are obtained from various sources, namely PNPB Unesa, BOPTN Kemenristekdikti, and cooperation. In three years Lastly, the number of research and PKM titles and budgets managed by LPPM Unesa is shown in Tables 2.5 and 2.6 below.

Table 2.5 Research Budget from various sources, including DIPA Unesa, DIPA Ditlitabmas, and DIPA Dikti Non-Ditlitabmas and Collaboration for Fiscal Years 2016, 2017, 2018, and 2019

No	Name of Study Program	Number of Research Titles *)				Total Research Funds *) (million Rp)			
		2016	2017	2018	2019	2016	2017	2018	2019
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Undergraduate Program in Economics Education	9	6	2	5	255.5	565	35	105
2.	Undergraduate Program in accounting education	3	4	4	3	57	140	150	45
3.	Undergraduate Program in Office Administration Education	3	2	4	3	42	80	130	60
4.	Undergraduate Program in Commerce Education	7	3	2	3	149	30	20	45
5.	Undergraduate Program in Management	16	13	12	10	630	606.5	454,250	165
6.	Undergraduate Program in Accounting	4	3	1	3	54.2	319.95	10	45
7.	D3 Accounting	7	6	8	3	392.7	305	326,951	45
8.	Undergraduate Program in Sharia Economics	3	4	3	2	167	100	104.5	30
9.	Undergraduate Program in Economics	0	8	7	3	0	256.5	230	45
Total		52	49	43	35	1747.4	2402.95	1460,701	585

Table 2.6 PKM budgets from various sources, including DIPA Unesa, DIPA Ditlitabmas, and DIPA Dikti Non-Ditlitabmas and Cooperation Fiscal Years 2016, 2017, 2018, and 2019

No.	Program name Studies	Number of Service Activity Titles/ Community service				Total Funds for Service/Devotion Activities to the Community (million Rp)			
		2016	2017	2018	2019	2016	2017	2018	2019
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Undergraduate Program in Economics Education	3	3	1	4	30	57	8.5	30
2	Undergraduate Program in	2	2	3	1	44	48.5	37	7.5

	accounting education								
3	Undergraduate Program in Office Administration Education	2	1	1	2	306,485	8.5	8.5	15
4	Undergraduate Program in Commerce Education	5	1	2	2	61.5	8.5	17	15
5	Undergraduate Program in Management	9	7	7	6	217,499	198,250	172	45
6	Undergraduate Program in Accounting	7	1	1	4	178	8.5	8.5	24
7	D3 Accounting	5	5	3	0	329.45	375.4	25.5	0
8	Undergraduate Program in Sharia Economics	2	1	1	3	13	8.5	8.5	25.5
9	Undergraduate Program in Economics	0	8	7	0	0	139.5	217.5	0
Total		35	29	26	22	1179,934	852,650	503	162

Source: Field I Faculty of Economics 2019

e. Supporting facilities

The laboratories within the FE Unesa environment support research and PKM activities for both lecturers and students. The types of laboratories at FE Unesa are shown in Table 2.7 below.

Table 2.7 Management and Utilization of Laboratories and Research and PKM Support Facilities at FE Unesa

No.	Faculty/Department/ Study Program	Name Laboratory	Optimization of Laboratory Facility Utilization
1	FE	Economics Education Application Laboratory	Learning Practices in Economics Education that require Computer Applications; Activities of the Economics and Business Education Study Center; and Implementation of Workshops for Lecturers and Students.
		Finance Application Laboratory	Learning Practices in the Field of Finance; Information Center for Finance; Software Practices Financial Software, Research Center for Finance; Activities of the BUMN and Financial System Study Center and Implementation of Workshops for Lecturers and Students.
		Human Resource Management (HRM) Aplikom Laboratory	Learning Practices in the field of HRM, Implementation of Workshop preparation Laboratory modules (Ergonomics and Work Design, Organizational Behavior, and Position Analysis); HRM Research Center, and Activities of the Center for Organizational Innovation and Entrepreneurship Studies
		Accounting Application Laboratory	Course Learning Practices Accounting Field; Accounting and Tax Study Center Activities; Implementation of workshops for lecturers and Students; Accounting Research Center and Auditing Software Practice
		Microteaching Laboratory	Student Teaching Practices of Economics Education Department
		Multimedia Laboratory	Foreign Language Learning Practices (available supporting equipment) and Learning Practices for Making Learning Media.
		Ergonomics Laboratory (HR)	Learning Practices in the field of HRM using equipment needed by the HR Department of a company. In the laboratory there are tables and chairs for managers and staff as well as Ergonomics equipment; Implementation of Ergonomics-related workshops; Ergonomics-related research centers and activities of the Center for Organizational Innovation and Entrepreneurship Studies.

	Marketing Laboratory	Learning Practices in Marketing; Laboratory Tests on Marketing Communication; Implementation of Marketing Communication Workshops as well as Advertising Design and Company Profile Videos for students; Marketing Research Center and Activities of the Center for Organizational Innovation and Entrepreneurship Studies.
	Secretary Laboratory	The practice of administrative processes in an office is supported by a room layout that has tables and sofas; filing cabinets; as well as work desks and chairs. Notes: Laboratory conditions are very narrow so that in terms of feasibility it is still lacking.
	Sharia Banking Laboratory (Mini Sharia Bank)	Learning Practices in the Field of Islamic Banking and Mini Sharia Bank
	Capital Market Laboratory (Investment Gallery)	Learning Practices in the Field of Capital Markets / Investments: Capital Market Research Center; Implementation of Investment Workshop) Capital Market and Capital Market Education Center. Note: Up-to-date information on the price of securities of companies that have gone public is available.

2. Research Performance and Community Service

The results of research and community service activities (PKM) are scientific products that indicate higher education excellence, especially when they become references by academic circles at national and international levels. It is also a step in solving community problems, namely a decision-making process that includes a series of actions that are expected to change the condition of society to be better than the previous condition. Research and PKM are forms of implementing the Tridharma of Higher Education, which a lecturer carries out as a means of scientific and professional development.

The institution has made various efforts to increase research and PKM activities carried out by lecturers, both in quantity and quality. Thus, the achievements of research and PKM activities are not only in the form of reports but have been published in accredited national and reputable international journals.

Table 2.8 Research Recapitulation

No	Name of Study Program	Number of Research Titles *)			
		2016	2017	2018	2019
(1)	(2)	(3)	(4)	(5)	(6)
1.	Undergraduate Program in Economics Education	9	6	2	5
2.	Undergraduate Program in accounting education	3	4	4	3
3.	Undergraduate Program in Office Administration Education	3	2	4	3
4.	Undergraduate Program in Commerce Education	7	3	2	3
5.	Undergraduate Program in Management	16	13	12	10
6.	Undergraduate Program in Accounting	4	3	1	3
7.	D3 Accounting	7	6	8	3
8.	Undergraduate Program in Sharia Economics	3	4	3	2
9.	Undergraduate Program in Economics	0	8	7	3
Total		52	49	43	35

Source: Field I Faculty of Economics 2019

Table 2.9 Recapitulation of Community Service

No.	Name of Study Program	Number of Service Activity Titles/ Community service			
		2016	2017	2018	2019
(1)	(2)	(3)	(4)	(5)	(6)
1	Undergraduate Program in Economics Education	3	3	1	4
2	Undergraduate Program in accounting education	2	2	3	1
3	Undergraduate Program in Office Administration Education	2	1	1	2
4	Undergraduate Program in Commerce Education	5	1	2	2
5	Undergraduate Program in Management	9	7	7	6
6	Undergraduate Program in Accounting	7	1	1	4
7	D3 Accounting	5	5	3	0
8	Undergraduate Program in Sharia Economics	2	1	1	3
9	Undergraduate Program in Economics	0	8	7	0
Total		35	29	26	22

Source: Field I Faculty of Economics 2019

3. SWOT analysis

As an institution that operates and oversees various activities in the educational and non-educational fields, FE Unesa has a clear vision, mission, and objectives with explanations as described in the Unesa Statute and Strategic Plan and is based on the results of a SWOT analysis which includes strengths and weaknesses as well as

opportunities and challenges that Unesa has and faces. Before preparing a Work Program, FE Unesa needs first to examine the current internal conditions based on strengths (strengths) and weaknesses (weaknesses) as well as external conditions, which are opportunities (opportunities) and challenges (threats) faced in the present and future. The following are presented the results of the SWOT analysis (strengths, weaknesses, opportunities, and challenges) at FE Unesa:

1) Strength Analysis

- a) Availability of adequate educational facilities and infrastructure
- b) Having good Faculty governance
- c) Most study programs are accredited by A
- d) Most lecturers have teaching certificates
- e) FE Unesa regularly monitors and evaluates the achievement of performance indicators through the AMI (Internal Quality Audit) mechanism, namely an audit of performance achievements.
- f) The study program has a research roadmap and PKM.
- g) The active role of Unesa FE leaders and lecturers in following up on the results of evaluating the suitability of lecturers' and students' research with the research roadmap

2) Weakness Analysis

- a) National and international level cooperation is not yet optimal
- b) The productivity of publishing research results, social innovation, and Intellectual Property (IP) needs to be improved
- c) Community service activities do not yet have a theme/characteristic of the faculty
- d) The ratio of lecturers and students is not ideal
- e) The qualifications of lecturers with the functional positions of associate professor and professor are low.
- f) Doesn't have full-time foreign students yet
- g) The existence of a Masters Study Program that is not yet on the home base at the Faculty of Economics
- h) Utilization of e-learning is not yet optimal
- i) The achievements of international students are not yet optimal

3) Opportunity Analysis

- a) High interest in the Faculty of Economics
- b) Many funding sources are available for research and community service from Dikti and outside Dikti.
- c) The growth of the industrial and business world is getting better

- d) There is institutional collaboration with professional organizations and *stakeholders*, service users
- e) There are IPR centers at the university level that can support improvements lecturer IPR.
- f) Availability of sufficient collaboration with domestic and foreign institutions
- g) An information system that can continue to be developed to support the process
- h) Learning Style Shift: Going Digital, Going Online
- i) Independent Learning Regulations

4) Threat Analysis

- a) Increasing the number of similar study programs at both regional and national levels
- b) Competition between universities in terms of human resource quality
- c) Competition in obtaining research and service funding is quite tight
- d) Opening of Foreign Higher Education Investment Regulations
- e) Digital Industrialization (Automation) Eliminates Human Jobs

CHAPTER III
OUTLINE OF THE RESEARCH AND COMMUNITY
SERVICE RENSTRA FACULTY OF ECONOMICS FOR
2020-2024

A. Implementation Goals and Targets

The vision of the Faculty of Economics, Surabaya State University is "To become a reputable Faculty of Economics and Business in Southeast Asia in the Field of Economics, Economics and Business Education in 2023". To achieve this vision, the Faculty of Economics formulated the vision of the Faculty of Economics, namely Improving the Quality of Research in the Field of Economics, Economics, and Business Education that is Reputable and Contributes to the Development of Science, Technology, and Arts. The vision and mission need strategic steps formulated in the economics faculty research roadmap to increase research relevance, quantity, quality, and innovation in economics, economics, and business education.

Furthermore, to achieve these goals and based on the results of self-evaluation, the following research implementation targets were formulated:

1. Increasing the quantity and quality of research for the application of Science, Technology, and Arts;
2. Increasing quality research activities to support the implementation of National development;
3. Increasing the use value and downstream research;
4. Increasing the quantity and quality of research-supporting facilities;
5. Increasing the capacity of the Academic Community in the field of research;
6. Development of cooperation with international institutions in the field of research to increase research funding And
7. Increase in the number of publications in national and international journals.

B. Development Strategy

One measure of the success of research performance and community service within the Faculty of Economics, Surabaya State University, is that it can contribute to the pace of national development. National development is seen in a comprehensive sense as all development that originates from the National Development Program (Propenas), as stated in Law Number 33 of 2004,

some are implemented centrally, and others are implemented decentralized by the Regional Government.

In this regard, the research and community service agenda at the Faculty of Economics, Surabaya State University, is oriented towards the National Development Program in the fields of education and development of science and technology, as well as the arts. Research and community service activities in the main program can take the form of research that is relevant to the mission scope, potential, and self-evaluation results of the Faculty of Economics, Surabaya State University, and whose output has strategic benefits for national development.

The orientation of research and community service that supports national development embodies the main tasks and functions of administering higher education. Apart from providing direct intellectual contributions to the implementation of national development programs, this orientation is very important in (1) developing the function of the Faculty of Economics, State University of Surabaya, as a driving force for the development of development resources on the national and regional stages, (2) expanding the understanding of the academic community, especially academic staff about development problems and the realities they face, as well as (3) expanding the experience and technical knowledge of academic staff in implementing their expertise.

Based on the self-evaluation results, a development strategy for the Faculty of Economics is determined to realize future targets.

Table 3.1 Development Strategy Map

No	Target	Inputs	Process	Outputs	Outcomes
1	Enhancement quantity and quality of community service for the application of Science, Technology, and Arts	Understanding research and community service programs still Not yet equally	Socialization of research and community service programs	Implementation of socialization program study Community service	Lecturers' understanding of research and community service programs has increased
		Ability of lecturer in preparing proposals research and devotion	Training method and research proposal clinic And	Implementation of method training and clinic proposal study and devotion	Lecturer's ability to prepare potential proposals

No	Target	Inputs	Process	Outputs	Outcomes
		to potential communities to be funded is still not evenly distributed	devotion to society	to society	to be funded increases
		Research and community service budgets are still low	Increase budget research and community service	Faculties increase the ceiling-fund study and devotion to society	Increase the research budget and community service
2	Increased activity research and quality community service to support the implementation of national development	The number of nationally competitive research and community service grants is still low.	Enhancement of socialization of nationally competitive grant programs	Implementation of socialization program grants nationally competitive	The number of nationally competitive research and community service grants has increased
			Training in community service methods and clinic National competitive grant research and community service proposals	Implementation of method training study And clinic proposal study community service national competitive grant	The ability of lecturers to prepare nationally competitive grant proposals that have the potential to be funded has increased.
3	Increased use value and downstream research and devotion	Several studies utilized by the world business/industry	Collaboration with the world business and industry for	Collaboration is established within the world business, world industry, and	Amount of research and dedication to public

No	Target	Inputs	Process	Outputs	Outcomes
	to society	still low	together to implement study and community service	public	which is utilized by the business/industry world in society, increases
4	Enhancement of quantity and quality of supporting facilities research and community service	Quantity and quality of facilities (room, book reference, journal and laboratories) supporting research and community service is still low	Adding facilities (room, reference books, journal, and laboratory) supporting research and community service	Number of facilities (room, reference books, journals, etc laboratory) increase	The quantity and quality of supporting research and community service facilities have increased.
		Network IT and system information on research and community service is inadequate.	Improving IT networks and system research information and community service	IT networks and information systems study and adequate community service	The quantity and quality of supporting facilities for research and community service has increased
5	Increasing Civitas capacity Academic field research and community service	Not yet available team special which handles research and community service	Shaping team that handles research and community service	Formed team Which Handle study and community service	There is a special team that handles research and community service
		There has been no grafting of research and service to Public between lecturer	Grafting study and devotion to community among lecturers	Transplantation carried out study and community service between lecturers	Increasing research capacity and community service

No	Target	Inputs	Process	Outputs	Outcomes
		senior and junior	senior and junior	seniors and juniors	young lecturer
6	Development of cooperation with international institutions in field research to increase funding for research and community service	The number of research collaborations and community service is still low	Initiation of research collaboration and community service with stakeholders	Implementation of cooperation initiation study and community service with stakeholders	The number of research collaborations and community service has increased
7	Increase in the number of publications in national and international journals.	The number of publications in reputable journals is still low	Clinic and assistance in compiling scientific articles	Implementation clinic and accompaniment	The number of publications on journal reputation increases

CHAPTER IV

STRATEGIC PROGRAM AND RESEARCH PERFORMANCE INDICATORS AND COMMUNITY SERVICE UNESA FACULTY OF ECONOMICS

A. Strategic Program

The strategic program for conducting research refers to the strategic plan of the Unesa Faculty of Economics, namely:

1. Prepare, develop, and implement research roadmap and community service;
2. Increasing institutional capacity and research resources and community service as well as developing study centers;
3. Development of multi-disciplinary research;
4. Development of research collaboration and community service at home and abroad;
5. Increase in the number of publications in national and international journals;
6. Increasing the quality of publications and number of citations;
7. Increasing the use value and downstream of research and community service;
8. Development of effective science and technology and social follow-up activities.

Of course, implementing this strategy will involve academics at the Faculty of Economics. Synergies and collaboration of human resources will produce comprehensive and factual research studies that align with current developments. The phenomenon developing in the era of industrial revolution 4.0 and welcoming society 5.0 requires research to be carried out across scientific disciplines. Responding to these challenges, the Faculty of Economics has a study center that carries out research in an integrated and sustainable manner as an embodiment of the tridharma of higher education. The following are the study centers at the Faculty of Economics:

- a) Center for Economic and Business Education Studies
- b) Center for Organizational Innovation and Entrepreneurship Studies
- c) Center for BUMN and Financial System Studies
- d) Center for Accounting and Taxation Studies
- e) Center for Sharia, Public, and Regional Economic Studies

B. Research Performance Indicators and Community Service, Faculty of Economics, Unesa

Every research and community service carried out at the Faculty of Economics Unesa must be directed at achieving the targets set by the faculty, both quantitatively and qualitatively, namely:

1. Quantitative aspect (quantity), namely the number of research results and community service carried out and then published in reputable national and international journals. Apart from that, the results of research activities can be integrated into the learning process,

registered with Intellectual Property, and published in National Media.

2. The qualitative aspect is that implementing research and community service is expected to improve the quality and value of life and community welfare. The higher the value of the benefits and the wider the public who can utilize the research results, the better the quality of the research conducted.

C. Implementation Scheme for Research Funding and Community Service, Faculty of Economics, Unesa

Implementation of research and community service activities has several provisions, including:

1. The chief researcher/executor is a permanent university lecturer with a National Lecturer Identification Number (NIDN) and an educational staff member at Surabaya State University.
2. Proposing lecturers are expected to have a Sinta ID.
3. Research members are lecturers with NIDN or NIDK and/or educational staff and involve students as research assistants.
4. Research proposals are carried out via simlppm.unesa.ac.id and must obtain approval from the Unesa Institute for Research and Community Service (LPPM) Chair.
5. Each lecturer/educational staff can propose a maximum of four research proposals from various funding sources (two proposals as chairman and two as members or four as members).

Sources of funding for carrying out research at the Unesa Faculty of Economics can be obtained through several schemes, namely:

1. Independent research/PKM funding
2. Research funds/University PKM (PNBP)
3. Research grant funds/PKM Dikti (BOPTN)
4. Funds for cooperation in implementing research/PKM and others

D. Field of Study: Research and Community Service, Faculty of Economics, Unesa

The field of study for the implementation of research and community service at FE Unesa refers to Unesa's superior research fields, namely: Disability Sector, Sports Science, and Arts and Culture, and are linked to issues or phenomena that are relevant to the study of educational, economic and business research themes. The research and community service studies fields at the Unesa Faculty of Economics are presented below.

Table 4.1 Research and Community Service Fields, Faculty of Economics, Unesa

No	Research Theme	Research Topics
1	Economic Education	Learning Planning and Strategy
		Media and Teaching Materials
		Evaluation
		Development Planning
		Monetary Economics
		Public Economics
2	Office Administration Education	Learning Planning and Strategy
		Media and Teaching Materials
		Learning Evaluation
		Office administration
		Office Automation
		Communication Studies
3	Business Education	Learning Planning and Strategy
		Media and Teaching Materials
		Evaluation
		Marketing
		Human Resources
		Operational
		Entrepreneurship
4	Accounting education	Learning Planning and Strategy
		Media and Teaching Materials
		Evaluation
		Financial Accounting
		Management Accounting
		Audit and Accounting Information Systems
		Public Accounting
5	Management	Marketing Management
		Human Resource Management
		Financial management
6	Accountancy	Financial Accounting
		Management Accounting
		Public sector accounting
		Auditing
		Accounting information system
		Sharia Accounting

No	Research Theme	Research Topics
		Taxation
7	Sharia Economics	Sharia Economics
		Sharia Institutions and Finance
		Sharia Business
8	Economy	Development Planning
		Public Economics and Resource Economics
		Monetary

1. ROADMAP PUNESA FE RESEARCH

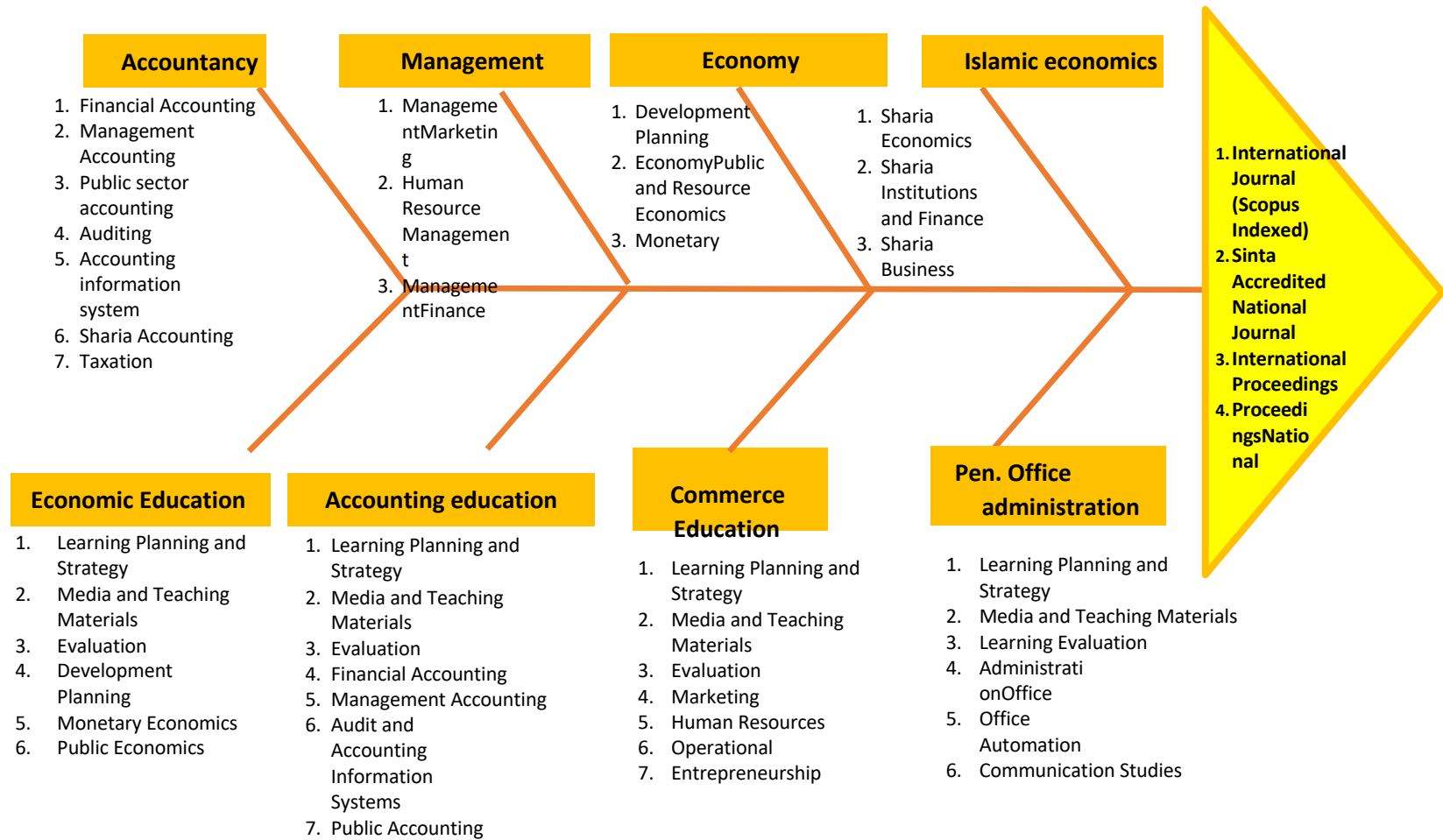
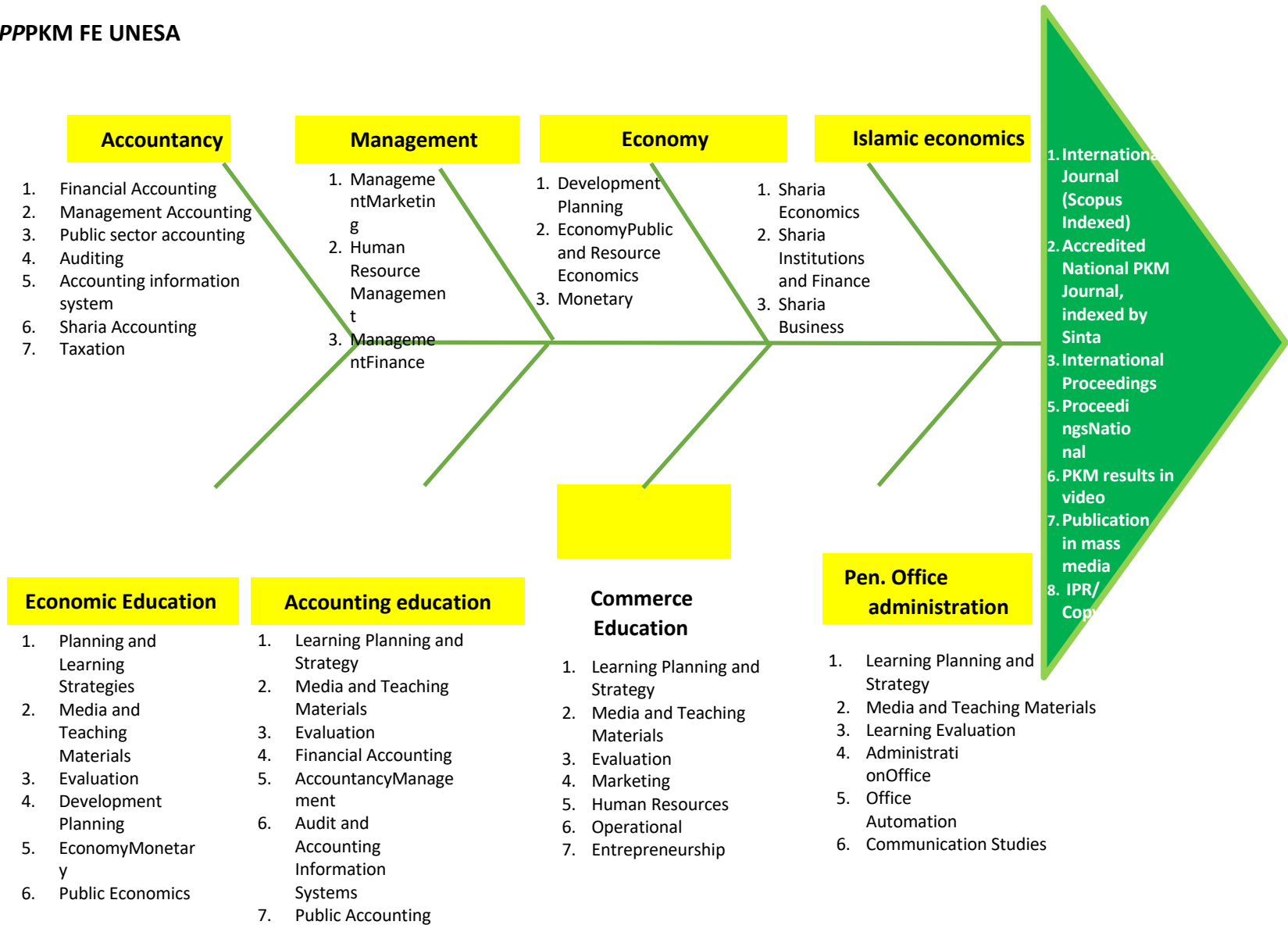


Figure 1- UNESA FE RESEARCH ROADMAP

2. ROADMAP PKM FE UNESA



CHAPTER V
IMPLEMENTATION OF THE UNESA FE RESEARCH AND
COMMUNITY SERVICE RENSTRA 2020-2024

A. Research and Community Service Program Implementation Plan Based on the results of FE Unesa's self-evaluation regarding strengths, weaknesses, opportunities, and challenges (SWOT) faced by the FE Unesa academic community, especially those related to research, as well as taking into account the strategies for achieving the targets outlined in chapter III, a plan can be formulated and the target time for implementing planned research and community service programs. The complete plans and time targets for implementing research and community service programs in each department are revealed in Table 5.1.

Table 5.1 Plans and Time Targets for Implementing Research and Community Service Programs

Stages	Month											
	1	2	3	4	5	6	7	8	9	10	11	12
Seminar proposal proposal												
Implementation												
Monitoring and evaluation seminar												
Results seminar												

B. Budget Predictions

The total budget managed by FE Unesa in the five years (2020-2024) is predicted to continue to increase, and both funds are sourced from DIPA Unesa due to the existence of umbrella research that supports the University's superior research.

With the increasing demand for the publication of scientific work in reputable international journals, the budget provided is quite large. These funds are obtained through a competition mechanism where the hope is that researchers will produce research and community service that is good and worthy of funding according to their field of science.

Funds sourced from cooperation are also predicted to increase along with the more intensive cooperation network and the better stakeholder satisfaction index. The funds budgeted by the institution/faculty/department/study program are also predicted to continue to increase along with the increasing awareness of faculty/department/study program leaders to involve more and more lecturers in research and community service. Predictions of funds and their sources can be seen in the table.

5.2 below.

Table 5.2 Prediction of FE Unesa's Research and Community Service Budget in five years

No	Source of funds	Amount in millions of rupiah				
		2020	2021	2022	2023	2024
1	DIPA Unesa	150,000,000	187,000,000	220,000,000	230,000,000	250,000,000
2	DIPA Faculty/ Department/Collaboration	300,000,000	600,000,000	650,000,000	700,000,000	750,000,000
	AMOUNT	450,000,000	787,000,000	870,000,000	930,000,000	1,000,000,000

C. Research Quality Standards and Community Service

To maintain the quality of research and community service carried out by the FE Unesa academic community, LP2M has prepared research and community service standards developed from the XII edition of the Research and Community Service Guidelines issued by the Ministry of Education and Culture. These standards include outcome standards, content standards, process standards, assessment standards, researcher standards, facilities and infrastructure standards, management standards, and funding and financing standards.

1. Research Results Standards

Unesa FE academic members who carry out research must meet standard provisions, including the results of lecturer or student research being able to:

- a. Published in accredited national journals;
- b. Published in reputable international journals;
- c. Published in international journals;
- d. Following up on the IPR proposal through the LPPM Unesa HKIP Center, which has the potential for IPR;
- e. Published in the form of teaching materials/books with ISBN for research, which in its operational design produces teaching materials/textbooks;
- f. Followed up with community service activities;

2. Research Content Standards

Unesa FE Academic Community carrying out research must meet the following standard provisions:

- a. The research theme must be relevant to each researcher's field of science;
- b. Research problems must be following Unesa's FE research strategic plan;
- c. Research findings must be in the form of strengthening and/or discovering new theories following the researcher's field of knowledge;
- d. Basic research findings must be able to be used as a basis for applied research;

- e. Applied research themes can be mono-disciplinary or multi-disciplinary research but must be relevant to the researcher's field of science;
- f. Applied research problems must be following Unesa's FE research strategic plan;
- g. Applied research findings must be useful for society, business, and industry;
- h. Research results must be published in national or international circles and/or in IPR.

3. Research Process Standards

Process standards include planning, implementation, and reporting.

a. Planning

- 1) Every research must begin with submitting a proposal whose characteristics are adapted to the type and/or conditions.
- 2) For research proposals whose funding is submitted to the Faculty, Department, Study Program, or self-funding, the characteristics of the proposal must follow the research guidelines issued by the LPPM based on the research umbrellas determined by the faculty by involving the KBK task force in each study program.
- 3) For research proposals whose funding is obtained through collaboration with other parties, such as the Provincial Government, Regency Government, City Government, or other agencies, the proposal's characteristics must follow the funder's provisions.
- 4) Student research proposals for theses, dissertations, or dissertations follow the latest Scientific Writing Guidelines (PPKI) set by Unesa.
- 5) Research proposals funded by collaborative partners or self-funding can be submitted by lecturers and/or other functional staff who meet the requirements.
- 6) The team implementing research activities consists of a chairman and members, with the following provisions:
 - a) The head researcher is a permanent university lecturer who has a National Lecturer Identification Number (NIDN) registered in the Base Higher Education Data (PDPT) available at <http://pdpt.dikti.go.id> or <http://produk.dikti.go.id>.
 - b) Research members are lecturers who must have NIDN, while non-lecturer research/implementing members are functional staff.
- 7) Each proposal submitted must receive approval (ratification) from the faculty leadership (dean/dean I) and the LPPM leadership (Chair/Secretary).
- 8) The research proposal submitted is original and has never been funded by

another institution/source.

- 9) Proposals for research activities funded internally by Unesa or self-funded are proposed through Academic Affairs and uploaded to the Unesa research information system.
- 10) Proposals for research activities funded in collaboration with other parties are proposed through the Academic Division and sent to the funding agency.
- 11) In every research activity, the head/executor must sign a research contract and have it known by the faculty head.
- 12) The process of submitting a proposal, selecting a proposal, accepting a proposal, and signing a research contract follows the types and conditions set by the funder.

b. Implementation

- 1) The researcher/research implementing team must prepare an operational design and budget plan (RAB) for the research.
- 2) The research/research team must conduct research activities following the proposal and operational design.
- 3) Implementation of the research program must refer to the research quality assurance standards set by the Faculty of Economics, Unesa, and Higher Education.
- 4) The research/research team must record research activities in the Research Activities Daily Notebook (logbook) regularly, starting with signing the research contract.
- 5) In each process of disbursing funds, the research team must submit a RAB (Expenditure Budget Plan) signed by the Head of Research and the Dean/Deputy Dean 1 and complete administrative requirements.
- 6) The Faculty of Economics carries out internal monitoring and evaluation at Unesa towards the implementation of research activities.
- 7) Suppose the research is stopped prematurely due to the researcher's negligence or it is proven that they have received duplicate research funding. In that case, the head researcher must return the funder's research funds and is not permitted to submit a research proposal the following year.
- 8) The Faculty of Economics must carry out internal control over all research management activities by referring to the established quality assurance system.
- 9) The implementation of student research follows the management guidelines

for supervision of theses, dissertations, and dissertations established within Unesa.

c. Reporting

- 1) The research/research team must be able to complete research activities following the signed research contract.
- 2) The research/research team is required to make a research report. The format of the report content and the number of reports submitted are adjusted to the provisions of the type and/or research funder.
- 3) The research/research team must be able to produce and submit outputs in the form of designs, modules, textbooks, journal articles, TTG, or other products following the promised outputs.
- 4) The research/research team is required to make a research funding accountability report. The use and accountability of research funds refer to applicable regulations.
- 5) The research/research team is required to publish research results through research journals or other media.
- 6) Research teams/researchers who fail to fulfill the output promised in the proposal will be subject to sanctions, namely that the person concerned is not allowed to submit a new proposal until the promised output is fulfilled.
- 7) Unesa's Faculty of Economics monitors and evaluates research activities.
- 8) The results of monitoring and evaluation activities are used as a basis for considering continuing research the following year.

4. Research and Community Service Assessment Standards

Assessment of the process and results of research and community service is carried out by following the principles, methods, and instruments as explained below;

a. Principle

1) Educational Principles

Assessment of the process and results of research and community service must:

- a) Motivate researchers at the Faculty of Economics to continue to improve the quality of research and community service
- b) Identify the strengths and weaknesses of research and community service in terms of substance, methodology, and linguistic elements.
- c) Directing researchers at Unesa to produce research work and community service worthy of dissemination to society on a national and/or international scale.

2) Objective Principle

Assessment of the process and results of research and community service must:

- a) Based on assessment criteria that are free from influencesubjectivity.
- b) Pay attention to conformity with results, content, and research and community service process standards.
- c) Carried out by more than one assessor.
- d) Carried out based on an open attitude towards differences of opinion between assessors and researchers.
- e) Carried out using instruments known to the assessor and researcher.

3) Accountability Principle

Assessment of the process and results of research and community service must:

- a) Carried out with clear criteria and procedures that researchers understand.
- b) Using methods and instruments that are relevant, accountable, and can represent a measure of the achievement of the process performance and results of research and community service.
- c) Refer to and follow mutually agreed instruments.
- d) Carried out by an appraiser or team of appraisers who have responsibility, integrity, and honesty, comply with the appraiser's code of ethics, and can carry out duties as an appraiser.

4) Principle Transparent

The assessment process and results must be accessible to researchers and all stakeholders.

b. Method

The assessment process for proposals, processes, and results of research and community service at the Faculty of Economics, State University of Surabaya (Unesa) must:

- 1) Carried out by an assessor or team of assessors who are selected based on their competence, which is assessed from the elements of integrity, research track record, and suitability of the required field of knowledge.
- 2) Carried out by select assessors using a mechanism established by the Unesa Faculty of Economics.

c. Instrument

Evaluation of proposals, processes, and results of research and community service must:

- 1) Carried out by the Faculty of Economics using instruments that comply with the established assessment criteria and components.
- 2) Refer to the guidelines set by Unesa.
- 3) Carried out using an assessment instrument for research proposals and community service;
 - a) It contains criteria and components that contain the track record of the research implementation team and the potential for achieving targeted outcomes.
 - b) It contains criteria and components that include the road map's integrity, the research benefits, the potential for achieving outcomes, and its feasibility.
 - c) Ensure that the research process and results contain up-to-date or new values as demonstrated by critical study and/or contextualization of primary sources (especially previous research) that are relevant and up-to-date both nationally and internationally, scientific meaning, inventions, and conformity with research methods.

5. Researcher Standards

This standard was prepared to determine a researcher's suitability level when conducting research and community service. The aspects that researchers must fulfill are

administrative and substantial aspects, which include mastery of research methodology and community service appropriate to the field of science and research objects, as well as the complexity and depth of research and community service. These provisions were prepared by the Faculty of Economics, which refers to the provisions formulated in the Guidelines for Research and Community Service.

6. Standards for Research and Community Service Facilities and Infrastructure

Facilities and infrastructure for research and community service are very much needed to implement research and community service. Research and community service facilities and infrastructure can be in the form of laboratories/lab equipment, studios, work workshops, sports facilities, information and communication technology facilities, and/or learning technology facilities, and other appropriate facilities. Facilities and infrastructure used for research activities must meet quality standards, legal standing, work safety, health, security, and comfort for researchers, the community, and the environment.

7. Research Management and Community Service Standards

Research management and community service standards are the minimum criteria regarding planning, implementation, control, monitoring, and evaluation, and reporting of research and community service activities. In this regard, the Faculty of Economics must carry out internal quality assurance, facilitate the implementation of research and community service, disseminate the results of research and community service, increase the competence of researchers, and provide awards and sanctions to researchers.

8. Standards for Funding and Financing Research and Community Service

Sources of funding for Unesa's research and community service come from internal Unesa collaboration with other government/private institutions both internally and externally, or funds from the public.

CHAPTER VI

CONCLUSION

The strategic plan for research and community service at the Faculty of Economics is a strategic formulation in determining the direction and policy of research and community service at the faculty to increase the role of research and community service to support the achievement of the vision of the Faculty of Economics as a competitive Faculty at the Southeast Asian level. The program prepared in the FE Unesa Research and Community Service Strategic Plan will not be implemented perfectly without the support, will, action, and commitment of the entire academic community within the Faculty of Economics. Supporting financial support from faculty/department/study program leaders is meaningful for the smoothness and continuity of research activities and community service. Apart from that, the hard work of all Faculty leaders, staff, lecturers, and students is the key to success. Collaboration with stakeholders and the Unesa FE Quality Assurance Group will contribute to the smooth and successful implementation of the research and community service programs that have been programmed and planned above.

Therefore, it is hoped that commitment and support from various parties will be achieved, as well as thanks for the efforts that have been and will be made. For this reason, thanks are expressed to those who have been involved from the beginning of the preparation of the Faculty of Economics Research Strategic Plan until its completion. Input and suggestions as an effort to improve will continue to be made to perfect the Research Strategic Plan and community service at the Unesa Faculty of Economics. We hope that the Strategic Plan for Research and Community Service at the Unesa Faculty of Economics will be able to provide a foundation, reference/direction, and benefits as they should.