### VIII. STATE UNIVERSITIES AND COLLEGES

### A. NATIONAL CAPITAL REGION (NCR)

### A.1. EULOGIO 'AMANG' RODRIGUEZ INSTITUTE OF SCIENCE AND TECHNOLOGY

### STRATEGIC OBJECTIVES

### MANDATE

The Eulogio "Amang" Rodriguez Institute of Science and Technology (EARIST), created under Republic Act No. 6595 dated September 30, 1972, is mandated to establish a trade technical education department, vocational-technical teacher education department, graduate education department and offer such other opportunity and technician courses essential to meet the needs of Manila and other metropolitan area

#### VISTON

The Eulogio "Amang" Rodriguez Institute of Science and Technology envisions to become number "one" in the field of science and technology, trade, business, arts, and to have graduates who can be good leaders and managers for the community and the country.

### MISSION

The Eulogio "Amang" Rodriguez Institute of Science and Technology aims to develop the students in terms of their knowledge in science and technology and the arts; and to improve their well- being, good moral character and ethics, and health so that they may later contribute to our community, country, and the rest of the world.

### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and Quality Tertiary Education Ensured to Achieve Inclusive Growth
- 2. Access of Deserving But Poor Students to Quality Tertiary Education Increased
- ${\tt 3. \ Higher \ Education \ Research \ Improved \ to \ Promote \ Economic \ Productivity \ and \ Innovation}}$
- 4. Community Engagement Increased

### PERFORMANCE INFORMATION

### KEY STRATEGIES

- 1. Improve teaching-learning competencies
- 2. Enhance research capabilities
- 3. Strengthen industry relationship for Public-Private Partnership

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)

BASELINE

2015 TARGETS

Relevant and Quality Tertiary Education Ensured to Achieve Inclusive Growth

Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC  $\,$ 

1.29 (48.37% / 37.64%)

1.42 (53.37% / 37.64%)

Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	897	4.91% (941)
Percentage change in number of graduates in priority programs	232	72.41% (400)
Access of Deserving But Poor Students to Quality Tertiary Education Increased		
Percentage change in number of students in priority programs awarded financial aid	63	5.00% (66)
Percentage change in number of students awarded financial aid who completed their degrees	42	3.00% (43)
Higher Education Research Improved to Promote Economic Productivity and Innovation		
Number of R & D outputs patented $\ / \ $ commercialized $\ / \ $ used by the industry or by other beneficiaries		
a) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations; and / or $$	a. 0	a. 1
b) Applied in course instruction	b. 18	b. 25
Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals	0	1
Percentage in number of faculty engaged in research work applied in any of the following:		
a. Pursuing advanced research degree programs (Ph.D.) or	a	a
b. Publishing (investigative, or basic and applied scientific research) or	b. 4	b. 25.00% (5)
$\hbox{c. Producing technologies for commercialization or livelihood} \\ \hbox{improvement}$	c. 0	c. 1
Community Engagement Increased		
Percentage change in number of partnerships with LGUs, industry, small and medium enterprises. and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development	3	100.00% (6)
Percentage change in number of poor beneficiaries of technology transfer / extension programs and activities leading to livelihood improvement	362	38.12% (500)
MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)		2015 Targets

### MFO 1: HIGHER EDUCATION SERVICES

dasdasa

Total number of graduates 2,687

Average passing percentage of licensure exams in Criminology by the SUC graduates/national average passing across all disciplines covered by the  ${\hbox{\scriptsize SUC}}$ 

50%

 $\label{prop:contage} \mbox{Average passing percentage of licensure exams in Education by the SUC graduates/national } \\$ average passing across all disciplines covered by the  ${\hbox{\footnotesize SUC}}$ 

30%

80%

	Average passing percentage of licensure exams in Engineering by the SUC graduates /national	
	average passing across all disciplines covered by the SUC	31%
	Average passing percentage of licensure exams in Architecture by the SUC graduates/national	
	percentage passing across all disciplines covered by the SUC	55%
	Percentage of programs accredited at Level 1	30%
	Percentage of programs accredited at Level 2	20%
	Percentage of programs accredited at Level 3	50%
	Percentage of total graduates that are in priority courses	46.26%
	Percentage of graduates who finished academic program according to the prescribed time frame	99.62%
MFO 2:	ADVANCED EDUCATION SERVICES	
	Total number of graduates	60
	% of graduates engaged in employment within 6 months of graduation	100%
	% of students who rate timeliness of education delivery/supervsion as good or better	90%
MFO 3:	RESEARCH SERVICES	
	Number of research studies completed	25
	% of research projects completed in the last 3 years	83.33%
	% of research outputs presented in local, regional, national or international fora	16.67%
	% of research projects completed within the original project timeframe	83%
MFO 4:	TECHNICAL ADVISORY EXTENSION SERVICES	
	Number of persons trained weighted by the length of training	50
	Number of persons provided with technical advice	25
	% of trainees who rate the training courses as good or better	85%
	% of clients who rate the advisory services as good or better	85%
	% of requests for training responded to within 3 days of request	80%
	$\ensuremath{\text{\%}}$ of requests for technical advice that are responded to within 3 days	80%

# A.2. MARIKINA POLYTECHNIC COLLEGE (MARIKINA INSTITUTE OF SCIENCE AND TECHNOLOGY)

% of persons who received training or advisory services who rate timeliness of services

# STRATEGIC OBJECTIVES

delivery as good or better

### MANDATE

The Marikina Polytechnic College (MPC), created under Republic Act 9289 dated April 14, 2004 is mandated to offer higher professional and technical instructions and training to prospective teachers and instructors in technical education and skills development (TESD) education institutions (TEIs) in the country with the aim of producing a cadre of professional teachers and instructors qualified to teach in the nationwide network of public and private technical schools and training centers.

The Marikina Polytechnic College shall, pursuant to the same law, also serve as the center for development on shoe and leather craft industry and shall provide technological, professional and occupational training on the utilization and development of appropriate on community based enterprises.

### VISION

The Marikina Polytechnic College envisions to become the National Center of Excellence for higher professional Teacher and Technical Education and Training and the Development Center for Shoe and Leather Craft Industry.

### MISSION

The Marikina Polytechnic College aims to provide Quality and Relevant Education and Training for Prospective Teachers, Trainers, and Technicians and to produce Quality Researches for the development of Shoe and Leather Craft Industries.

# KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- 2. Access of deserving but poor students to quality tertiary education increased
- 3. Higher education research improved to promote economic productivity and innovation
- 4. Community engagement increased

### PERFORMANCE INFORMATION

### KEY STRATEGIES

Align Higher Education Institution (HEI) Programs with National Development Goals and Industry Needs

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2015 TARGETS
Relevant and quality tertiary education ensured to achieve inclusive growth		
Average percentage passing in licensure exam by the SUC graduates / national average percentage passing in board programs covered by the SUC	1.46 (58.00% / 39.75%)	1.47 (58.50% / 39.75%)
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	107	10.00% (117)
Percentage change in number of graduates in priority programs	454	6.00% (481)
Access of deserving but poor students to quality tertiary education increased		
Percentage of students in priority programs awarded financial aid	37	5.00% (39)
Percentage change in number of students awarded financial aid who completed their degrees	17	6.00% (18)
Higher education research improved to promote economic productivity and innovation		
Number of R & D outputs patented / commercialized / used by the industry or by other beneficiaries $% \left( 1\right) =\left( 1\right) \left( $		
a) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations; and / or $$	a. 0	a. 1
b) Applied in course instruction	b	b

Number of research and development outputs in the fields of agro-industrial technology published in CHED recognized referred journals	0	1
Number of faculty engaged in research work applied in any of the following		
a. Pursuing advace research degree programs (Ph. D) or	a. 30	a. 10.00% (33)
b. Publishing (investigative, or basic and applied scientific research) or	b	b
c. Producing technologies for commercialization or livelihood improvement $% \left( 1\right) =\left( 1\right) \left( 1\right) $	c	c
Community engagement increased		
Number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development	9	11.11% (10)
Number of poor beneficiaries of technology transfer / extension programs and activities leading to livelihood improvement	1500	6.67% (1600)
MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)		2015 Targets

### MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates	1,041
Percentage of total graduates that are in priority courses	
Average percentage passing of licensure exams by the SUC graduates/national average percentage	
passing across all disciplines covered by the SUC	40%
Percentage of programs accredited at Level 1	100%
Percentage of graduates who finished academic program according to the prescribed timeframe	90%

# A.3. PHILIPPINE NORMAL UNIVERSITY

### STRATEGIC OBJECTIVES

### MANDATE

The Philippine Normal University under its original Charter, Republic Act No. 7168 dated December 26, 1991 is mandated to primarily provide higher professional and special instructions for special purposes and to promote research and extension services, advance studies and progressive leadership in education and other fields as may be relevant; and to offer undergraduate and graduate courses in the fields of education and other degree courses as the Board of Regents may deem necessary to carry out its objectives.

Under the PNU Modernization Act of 2009 Republic Act No. 9647 dated June 30, 2009, the Univesity is mandated to provide technical support to DepED and CHED in their programs and projects on teacher training, teacher education, continuing professional education of teachers and academic supervisors and teacher education curricula; build and develop a database of education policies to serve as a resource to the country's policy makers; conduct researches, case studies and other appropriate methodologies to enhance curriculum and training designs for teacher training, teacher education and continuing professional education of teachers and academic supervisors; as may be directed by Congress, provide assistance to legislators in the design and analysis of legislative proposals concerning teacher training, teacher education, continuing professional education of teachers and academic supervisors, teacher education curricula, and other issues affecting teacher education.

### VISION

The Philippine Normal University envisions to become an internationally recognized and nationally responsive teacher education university. As the established producer of knowledge workers in the field of education, it shall be the primary source of high-quality teachers and education managers who can directly inspire and shape the quality of Filipino students and graduates in the country and the world.

### MISSION

The Philippine Normal University is dedicated to nurturing innovative teachers and education leaders.

### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

#### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- $\hbox{2. Access of deserving but poor students to quality tertiary education increased}\\$
- 3. Higher education research improved to promote economic productivity and innovation
- 4. Community engagement increased

### PERFORMANCE INFORMATION

### KEY STRATEGIES

All MFO of the University shall be fulfilled vis-a-vis PNU's Strategic Performance Development System (SPMS)

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2015 TARGETS	
Relevant and quality tertiary education ensured to achieve inclusive growth			
Average percentage passing in licensure exam by the SUC graduates / national average percentage passing in board programs covered by the SUC	148.26% (90.036% / 60.73%)	150% (91.10% / 60.73%)	
Percentage change in graduates tract who are employed in jobs related to their undergraduate programs	890	.04%(894)	
Percentage change in number of graduates in priority programs	2,224	.09%(2,226)	
Access of deserving but poor students to quality tertiary education increased			
Percentage change in number of students in priority programs awarded financial aid	773	.09%(777)	
Percentage change of students awarded financial aid who completed their degrees	34	5%(36)	

Higher education research improved to promote economic productivity and innovation

Number of R&D outputs patented  $\/$  commercialized  $\/$  used by the industry or by other beneficiaries

a. App	lied for patenting;	a. 5	a. 6	
b. Pate	ented or Commercialized;	b	b	
_	pted by industry / small and medium enterprises / LGU / ity-based Organizations	c	c	
agro-i	of research and development outputs in the fields of ndustrial technology* published in CHED recognized ed journals	21	22	
	of faculty engaged in research work applied in any of llowing:			
a. Purs	suing advanced reseach degree program (Ph.D.) or;	a	a	
	lishing (investigating of basic and applied scientific ch) or;	b. 34	b. 38	
c. Proc	ducing technologies for commercialization and livelihood	c	c	
Community 6	engagement increased			
enterpi in deve	of partnerships with LGUs, industry, small and medium rises, and local entrepreneurs and other national agency eloping, implementing or using new technologies relevant p-industrial development*	6	33.33%((8)	
	of poor beneficiaries* of technology transfer / ion programs and activities leading to livelihood ement	6	33.33%(8)	
MAJOR FINAL	L OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)			2015 Targets
	HIGHER EDUCATION SERVICES tal Number of Graduates  Total number of graduates  Percentage of total graduates that are in priority cours  Average passing percentage of licensure exams by the SUC  passing across all disciplines covered by the SUC  Percentage of programs accredited at Level 1  Percentage of programs accredited at Level 2  Percentage of programs accredited at Level 3  Percentage of programs accredited at Level 4  Percentage of graduates who finished academic program accredited acceptage of graduates who finished academic program acceptage of graduates who finished acceptage	graduates/national average percent		2230 100% 85% 7% 3% 89% 0% 95%
MFO 2:	ADVANCED EDUCATION SERVICES			
	Total number of graduates Percentage of graduates engaged in employment within 6 m Percentage of students who rate timeliness of education		tter	437 95% 85%
MFO 3:	RESEARCH SERVICES			
	Number of research studies completed Percentage of research projects completed in the last 3 Percentage of research outputs published in a recognized		g or	36 0%
	patented Percentage of research projects completed within the ori	ginal project timeframe		100% 100%

### MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length of training	1,525
Number of persons provided with technical advice	12
Percentage of Trainees who rate the training course as good or better	85%
Percentage of clients who rate the advisory services as good or better	85%
Percentage of requests for training responded to within 3 days of request	85%
Percentage of requests for technical advice that are responded to within 3 days	85%
Percentage of persons who receive training or advisory services who rate timeliness of services	
delivery as good or better	85%

#### A.4. PHILIPPINE STATE COLLEGE OF AERONAUTICS

#### STRATEGIC OBJECTIVES

### MANDATE

The Philippine State College of Aeronautics is mandated to provide professional and advanced technical and technological instruction and training in the preparatory field of aeronautics and the liberal arts courses and to promote research and advance studies, and progressive leadership in its fields of specialization.

### VISION

The Philippine State College of Aeronautics, envisions to become a leader institution committed to the scientific and technological advancement of aeronautical sciences responsive to the dynamic and emerging demands for world-class professionals of the industry.

### MISSION

The Philippine State College of Aeronautics aims to produce world-class aeronautics professionals imbued with commitment, excellence, responsibility and integrity through advance level of instruction, research and extension.

### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- 2. Access of deserving but poor students to quality tertiary education increased
- ${\tt 3.}$  Higher education research improved to promote economic productivity and innovation
- 4. Community engagement increased

### PERFORMANCE INFORMATION

# KEY STRATEGIES

To empower both the Teaching and Non-Teaching Personnel through service-and-output oriented training so that students development and their market ability in the aviation and aviated-related industries can be effected.

741

75.44% (1,300)

Percentage change in number of poor beneficiaries\* of

to livelihood improvement

technology transfer / extension programs and activities leading

### MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)

2015 Targets

### MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates 2.056 Percentage of total graduates that are in priority courses (BSAero) 86%; (BSAMT) 81% Average percentage passing of licensure exams by the SUC graduates/national average percentage passing across all disciplines covered by the SUC 70% Percentage of programs accredited at Level 1 33% Percentage of graduates who finished academic program according to the prescribed timeframe 91%

### A.5. POLYTECHNIC UNIVERSITY OF THE PHILIPPINES

### STRATEGIC OBJECTIVES

#### MANDATE

The Polytechnic University of the Philippines is mandated to primarily provide higher occupational, technical and professional instruction and training in the applied arts and sciences and to promote applied research, advance studies, and progressive leadership in the stated fields; to offer programs in other polytechnic areas in addition to its present offering of ladder-type higher vocational, technical and professional programs in the areas of business and distributive arts, education and the social sciences related to the fields of commerce and business administration; and to enrich the academic program in other fields of study such as agriculture, arts and trades, and fisheries by integrating such courses as are necessary to produce individuals with highly-technical and managerial skills.

### VISION

The Polytechnic University of the Philippines, envisions to transform the University into an epistemic community.

### MISSION

The Polytechnic University of the Philippines shall commit its academic resources and manpower to achieve its goal through the following: provision of undergraduate and graduate education which meet International standards of quality and excellence; generation and transmission of knowledge in the broad range of disciplines relevant and responsive to the dynamically changing domestic and international environment; provision of more equitable access to higher education opportunities to deserving and qualified Filipinos; and optimization, through efficiency and effectiveness, of social, institutional, and individual returns and benefits derived from the utilization of higher education resources.

### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

# ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- 2. Access of deserving but poor students to quality tertiary education increased
- 3. Higher education research improved to promote economic productivity and innovation
- ${\tt 4. \ Community \ engagement \ increased}$

### PERFORMANCE INFORMATION

# KEY STRATEGIES

Pursuing academic excellence through disciplinal integrity and the development and implementations of sound research capability programs; continuous upgrading of capabilities of the faculty and staff; development and implementation of effective student development programs; promoting academic programs to becoming Centers of Development (COD) and; Centers of Excellence (COE); laying new physical and systemic foundation for research and instruction complementation; developing new programs to attain excellence in licensure examinations; and Institutionalizing Civil Society engagement and extension services.

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2015 TARGETS
Relevant and quality tertiary education ensured to achieve inclusive growth		
Average percentage passing in licensure exam by the SUC graduates / national average percentage passing in board programs covered by the SUC	1.50(55.06% / 36.71%)	1.51(55.50% / 36.71%)
Percentage change in graduates tract who are employed in jobs related to their undergraduate programs	2,947	1.02% (2,977)
Percentage change in number of graduates in priority programs	6,537	1.01% (6,603)
Access of deserving but poor students to quality tertiary education increased		
Percentage change in number of students in priority programs awarded financial aid	2,448	1.02% (2,473)
Percentage change of students awarded financial aid who completed their degrees	475	1.05% (480)
Higher education research improved to promote economic productivity and innovation		
Number of R&D outputs patented $\!\!\!/$ Commercialized $\!\!\!/$ used by the industry or by other beneficiaries		
a. Applied for patenting	a. 2	a. 3
b. Patented or commercialized	b. 3	<ul><li>b. (no control over the approval of patent)</li></ul>
c. Adopted by industry / small and medium enterprises / LGU / Community-based organizations $$	c. 14	c. 16
Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals	13	14
Percentage change in Number of faculty engaged in research work applied in any of the following:		
a. Pursuing advanced research degree programs (Ph.D.) or	a. 45	a. 2.22% (46)
b. Publishing (investigative, or basic and applied scientific research) or	b. 170	b. 1.18% (172)

c. Producing technologies for commercialization or livelihood	c. 11	c. 9.09% (12)
improvement		

### Community engagement increased

Percentage change in Number of partnerships with LGUs,	99	1.01% (100)
industry, small and medium enterprises, and local entrepreneurs $% \left( 1\right) =\left( 1\right) \left( $		
and other national agency in developing, implementing or using		
new technologies relevant to agro-industrial development $\mbox{^{*}}$		

1,530 Percentage change in Number of poor beneficiaries\* of 1.05% (1,546) technology transfer / extension programs and activities leading to livelihood improvement

# MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)

2015 Targets

MFO	1.	HTCHER	EDUCATION	SERVICES

Total number of graduates	13,593
Percentage of total graduates that are in priority courses	65%
Average passing percentage of licensure exams by the SUC graduates/national average percentage	
passing across all disciplines covered by the SUC	55%/43.21%
Percentage of programs accredited at Level 1	2%
Percentage of programs accredited at Level 2	65%
Percentage of programs accredited at Level 3	8%
Percentage of graduates who finished academic program according to the prescribed timeframe	89%

# MFO 2: ADVANCED EDUCATION SERVICES

Total number of graduates	769
Percentage of graduates engaged in employment within 6 months of graduation	95.09%
Percentage of students who rate timeliness of education delivery/supervision as good or better	80.05%

# MFO 3: RESEARCH SERVICES

Number of research studies completed	189
Percentage of research outputs published in a recognized journal or submitted for patenting or	
patented	41.79%
Percentage of research projects completed within the original project timeframe	100%

# MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length of training	17,575
Number of persons provided with technical advice	835
Percentage of trainees who rate the training course as good or better	94%
Percentage of clients who rate the advisory services as good or better	95%
Percentage of requests for training responded to within 3 days of request	85%
Percentage of requests for technical advice that are responded to within 3 days	95%
Percentage of persons who receive training or advisory services who rate timeliness of services	
delivery as good or better	94%

### A.6. RIZAL TECHNOLOGICAL UNIVERSITY

### STRATEGIC OBJECTIVES

### MANDATE

The Rizal Technological University is mandated to provide highly professional, scientific, technological, and special instructions in the fields of engineering and technology, education, business and entrepreneurial technology, and the arts and sciences and to promote research, extension and advance studies in its areas of specialization.

#### VISION

The Rizal Technological University envisions to become a prominent University recognized for its commitment to innovative programs in addressing society's challenges.

#### MISSION

The Rizal Technological University shall prepare students to create their future in a knowledge-driven and culturally diverse society.

#### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- 2. Access of deserving but poor students to quality tertiary education increased
- 3. Higher education research improved to promote economic productivity and innovation
- 4. Community engagement increased

### PERFORMANCE INFORMATION

# KEY STRATEGIES

RTU has been established to provide highly professional, scientific, technological, and special instruction in the field of engineering and technology, education, business and entrepreneurial technology, and the arts and sciences, promoting extensive researches

and extension and advanced studies in its areas of specialization. It shall maintain the development of work-integrated learning through partnership with industry and involvement of students in civic activities. It shall continuously enrich its course offerings into more programs that are in demand and responsive to the needs of industry, both domestic and international. It shall undergo extensive curricular review to make them fit into the needs of the industries attuned with the periodic conduct of tracer studies.

RTU shall support the conduct of responsive and relevant research development extension aimed at generating, adapting, and transferring new knowledge and innovations towards improving productivity and entrepreneurship, protecting the environment, reducing disaster devastation, and alleviating poverty.

It will embark on an institutional quality assurance monitoring and evaluation system, which is a mechanism for monitoring and evaluation of the outcomes of the programs, processes, and services in the key areas of quality teaching and learning.

RTU shall strictly implement principles of better regulation in all of its internal processes and procedures. Collective and individual responsibility for decision making will be clearly articulated so that every employee and students are aware of their accountabilities and responsibilities. It shall enhance its capacity of managed risk and innovation by embedding these principles in the governance and management procedures.

extension programs and activities leading to livelihood

improvement

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2015 TARGETS
elevant and quality tertiary education ensured to achieve nclusive growth		
Average percentage passing in licensure exam by the SUC graduates / national average percentage passing in board programs covered by the SUC.	104% (62.45 / 60.15)	105% (63.45 / 60.15)
Percentage change in graduates tract who are employed in jobs related to their undergraduate programs	10	7.00%(195)
Percentage change in number of graduates in priority programs	48	8.63%(724)
ccess of deserving but poor students to quality tertiary ducation increased		
Percentage change in number of students in priority programs awarded financial aid	408	25.60%(1728)
Percentage change of students awarded financial aid who completed their degrees.	210	63.40%(324)
igher education research improved to promote economic roductivity and innovation		
Number of R&D outputs patented $\!\!\!/$ commercialized $\!\!\!/$ used by the industry or by other beneficiaries		
a. Applied for patenting;	a. 5	a. 6
b. Patented or Commercialized;	b	b
c. Adopted by industry $\slash$ small and medium enterprises $\slash$ LGU $\slash$ Community-based Organizations	c	c
Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals	9	10
Number of faculty engaged in research work applied in any of the following:		
a. Pursuing advanced research degree programs (Ph.D) or;	a. 20	a. 21
b. Publishing (investigative, or basic and applied scientific research) or;	b. 1	b. 2
c. Producing technologies for commercialization or livelihood improvement $% \left( 1\right) =\left( 1\right) \left( 1\right) $	c. 5	c. 6
ommunity engagement increased		
Number of partnership with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevent to agro-industrial development*	58	60
Number of poor beneficiaries* of technology transfer /	1,683 individuals	1,717 individuals

### MFO 1: HIGHER EDUCATION SERVICES

Percentage of programs accredited at Level 3

50%

### MFO 2: ADVANCED EDUCATION SERVICES

Total number of graduates	98
Percentage of graduates engaged in employment within 6 months of graduation	96%
Percentage of students who rate timeliness of education delivery/supervision as good or better	95%

# MFO 3: RESEARCH SERVICES

Number of research studies completed	10
Percentage of research projects completed in the last 3 years	84%
Percentage of research outputs published in a recognized journal or submitted for patenting or	
patented	50%
Percentage of research projects completed within the original project timeframe	50%

#### MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length of training	1,683
Number of persons provided with technical advice	180
Percentage of trainees who rate the training course as good or better	90%
Percentage of clients who rate the advisory services as good or better	67%
Percentage of requests for training responded to within 3 days of request	50%
Percentage of requests for technical advice that are responded to within 3 days	83%
Percentage of persons who receive training or advisory services who rate timeliness of services	
delivery as good or better	90%

### A.7. TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES

### STRATEGIC OBJECTIVES

### MANDATE

The Technological University of the Philippines is mandated to provide higher and advanced vocational, technical, industrial, technological and professional education and training in the industries and technology, and practical arts leading to certificates, diplomas, and degrees; to provide progressive leadership in applied research, developmental studies in technical, industrial and technological fields and production using indigenous materials, effect technology transfer in the countryside; and to provide expertise in the development of small and medium scale industries in identified growth-centers.

### VISION

The Technological University of the Philippines envisions to become the premier state university of technology and the model of excellence in technology education in the country and in a knowledge-based economy of the 21st century.

### MISSION

The Technological University of the Philippines shall provide higher and advanced vocational, technical, industrial, technological and professional education and training in industries and technology, and in practical arts leading to certificates, diplomas and degrees. It shall provide progressive leadership in applied research, developmental studies in technical, industrial, and technological fields and production using indigenous materials; effect technology transfer in the countryside; and assist in the development of small-and-medium scale industries in identified growth centers.

### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- 2. Access of deserving but poor students to quality tertiary education increased
- 3. Higher education research improved to promote economic productivity and innovation
- 4. Community engagement increased

### PERFORMANCE INFORMATION

### KEY STRATEGIES

The tasks throughout 2014 will be to invest in genuine strategic direction operational management of the University, maintaining morale through good communication and effective collegiality.

Emphasis shall be placed on:

- 1. Enhancing the quality of learning and producing a holistic educational outcome by regular review of the educational objectives,  $\operatorname{curriculum}$  and  $\operatorname{pedagogy}$  and  $\operatorname{modes}$  of in the University
- 2. Maintaining the relevant student support services, functions and facilities, including provision for regular, systematic access to educational advice, scholarship, trainings, seminars and the likes
- 3. Securing a favorable outcomes in 2014 AACUP Accreditation and application for Center of Excellence for the Engineering programs
- 4. Promoting research excellence by enhancing research activities and undertaking national and international benchmarking
- 5. Attracting and retaining qualified faculty and staff researchers by maximizing the use of resources of the University available to enrich the intellectual, cultural, educational, economic and social life in the University
- 6. Maintaining the University's contribution to national and regional developments
- 7. Strengthening links with the community and local government units, non-governmental organizations, industry-based organizations, professional / scientific organizations, and educational institutions
- 8. Strengthening the university's infrastructure and information technology system
- 9. Improving the overall unit-of-resource funding through in particular, achievement of the University's 2014 income targets from income generating projects
- 10. Demonstrating appropriate management systems and processes, including plan-driven incentive-based budgeting, complete internal quality assurance mechanisms including annual staff performance reviews and strategic risk monitoring and reporting
- 11. Establishing a sound financial management system which ensure accurate, transparent, effective and efficient handling of the university monies

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2015 TARGETS
Relevant and quality tertiary education ensured to achieve inclusive growth		
Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC	1.07 (62.08% / 57.76%)	1.09 (63.00% / 57.76%)
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	-	1,169
Percentage change in number of graduates in priority programs	2,337	1.00% (2,360)
Access of deserving but poor students to quality tertiary education increased		
Percentage change in number of students in priority programs awarded financial aid	713	1.00% (720)

85%

	rage change in number of students awarded financial aid	181	1.00% (183)	
_	cation research improved to promote economic ey and innovation			
	of R & D outputs patented / commercialized / used by the $\ensuremath{\text{cy}}$ or by other beneficiaries			
a) Appl	lied for patenting;	a. 3	a. 3	
c) Pate	ented or Commercialized;	c. 0	c. 1	
_	oted by industry / small and medium enterprises / LGU /	d. 0	d. 1	
	of research and development outputs in the fields of ndustrial technology published in CHED recognized referred Ls	3	3	
	rage change in number of faculty engaged in research work in any of the following:			
a. Purs	suing advanced research degree programs (Ph.D.) or	a. 27	a. 7.41% (29)	
b. Publ	lishing (investigative, or basic and applied scientific	b. 4	b. 50.00 (6)	
c. Prod	ducing technologies for commercialization or livelihood	c. 0	c. 2	
Community e	engagement increased			
industr and oth	cage change in number of partnerships with LGUs, cy, small and medium enterprises, and local entrepreneurs ner national agency in developing, implementing or using chnologies relevant to agro-industrial development	25	4.00% (26)	
transfe	cage change in number of poor beneficiaries of technology er / extension programs and activities leading to	2,552	1.00% (2,578)	
MAJOR FINAI	L OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)			2015 Targets
MFO 1:	HIGHER EDUCATION SERVICES			
	Total number of graduates			4691
	Percentage of total graduates that are in priority course	es		72%
	Average percentage passing of licensure exams by the SUC	C graduates/national average percent	tage	
	passing across all disciplines covered by the SUC			56% / 32%
	Percentage of programs accredited at Level 1			19.15%
	Percentage of programs accredited at Level 2			27%
	Percentage of programs accredited at Level 3			21%
	Percentage of programs accredited at Level 4 Percentage of graduates who finished academic program acc	cording to the prescribed timeframe		12.77% 22%
MFO 2:	ADVANCED EDUCATION SERVICES			
	Total number of graduates			345
	Percentage of graduates engaged in employment within 6 mg	onths of graduation		85%
	Percentage of students who rate timeliness of education of		tor	85%

Percentage of students who rate timeliness of education delivery/supervision as good or better

MFO 4:

### MFO 3: RESEARCH SERVICES

Number of research studies completed	38
Percentage of research projects completed in the last 3 years	111%
Percentage of research outputs published in a recognized journal or submitted for patenting or	
patented	25%
Percentage of research projects completed within the original project timeframe	95%
TECHNICAL ADVISORY EXTENSION SERVICES	
Number of paragratuation designated by the length of training	7 404

#### Number of persons trained weighted by the length of training Number of persons provided with technical advice 1.142 Percentage of trainees who rate the training course as good or better 91% Percentage of clients who rate the advisory services as good or better 91% Percentage of requests for training responded to within 3 days of request 93% Percentage of requests for technical advice that are responded to within 3 days 93% Percentage of persons who receive training or advisory services who rate timeliness of services delivery as good or better 86%

#### A.8. UNIVERSITY OF THE PHILIPPINES SYSTEM

#### STRATEGIC OBJECTIVES

### MANDATE

The University of the Philippines is mandated to lead in setting academic standards and initiating innovations in teaching, research, and faculty development in philosophy, the arts and humanities, the social sciences, engineering, natural sciences, mathematics, and technology; and maintain centers of excellence in these disciplines and professions; serve as a graduate university by providing advanced studies and specialization for scholars, scientists, writers, artists, and professionals especially those who serve on the faculty of state and private colleges and universities; serve as a research university in various fields of expertise and specialization by conducting basic and applied research, promoting research and development, and contributing to the dissemination and application of knowledge; lead as a public service university by providing various forms of community, public and volunteer service, as well as scholarly and technical assistance to the government, the private sector, and civil society while maintaining its standards of excellence; protect and promote the professional and economic rights and welfare of its academic and non-academic personnel; provide opportunities for training and learning in leadership, responsible citizenship, and the development of democratic values, institutions, and practice through academic and non-academic programs, including sports and enhancement of nationalism and national identity; serve as regional and global university in cooperation with international and scientific unions, networks and universities, scholarly and professional associations in the Asia Pacific Region and around the world; and provide democratic governance based on collegiality, representation, accountability, transparency, and active participation of its constituents; and promote the holding of fora for students, faculty, research, extension and professional staff (REPS), administrative staff, and alumni to discuss non-academic issues affecting the University.

### VISION

The University of the Philippines envisions to become a great university, taking the leadership role in the development of a globally competitive Philippines.

### MISSION

The University of the Philippines aims to provide academic excellence and operational excellence; strong research and creative capability, supported by an expanded graduate program and geared to addressing the country's problems; excellent faculty and staff working in an environment conducive to outstanding performance and high productivity; high visibility and effective public service; modernized physical facilities and technological infrastructure for teaching, research and administration; maintain financial sustainability achieved by resource generation and administrative efficiency, while preserving its public character; gain strong support from the alumni and other stakeholders; and produce the best and brightest students from across the country prepared for successful careers and responsive citizenship.

### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

### SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

### ORGANIZATIONAL OUTCOME

- 1. Relevant and quality tertiary education ensured to achieve inclusive growth
- 2. Access of deserving but poor students to quality tertiary education increased
- 3. Higher education research improved to promote economic productivity and innovation
- 4. Community engagement increased
- 5. Quality medical education and hospital services ensured

#### PERFORMANCE INFORMATION

### KEY STRATEGIES

The two main strategic thrusts of the University of the Philippines are Academic Excellence and Operational Excellence. Academic excellence entails developing the University's students, researchers, faculty and staff into a pool of responsible and competent leaders who shall create world-class innovative and practical technologies, produce creative works in the arts, humanities and social sciences and conduct exemplary extension services. Academic excellence shall eventually translate into meaningful partnership with institutions of higher learning, government, business and industry, international organizations, and local communities and provide contributions to the betterment of the lives of the Filipino people and humanity in general.

Operational excellence, in turn, shall provide an enabling environment to the University through administrative efficiency and financial sustainability. Administrative efficiency shall be obtained through these strategies: effective human resource management through conservation or resource and performance of energy audit to promote cost efficiency among others. Financial sustainability, on the other hand, shall be achieved through strengthening linkages with the Senate, House of Representatives, Department of Budget and Management and the Commission on Higher Education, enhanced budget and fund management system, ensure sustained support from UP Alumni and friends through implementation of comprehensive campaign for donations, and adoption of a systematic means to develop UP's land assets. These and more are the key strategic initiatives that the University will undertake to achieve its vision of taking a leadership role in the development of a globally competitive Philippines.

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2015 TARGETS
Relevant and quality tertiary education ensured to achieve inclusive growth		
Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC	2.14 (79.80% / 37.29%)	2.29 (85.50% / 37.29%)
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	1,964	3.11% (2,025)
Percentage change in number of graduates in priority programs	217	3.23% (224)
Access of deserving but poor students to quality tertiary education increased		
Percentage change in number of students in priority programs awarded financial aid	14,517	2.00% (14,807)
Percentage change in number of students awarded financial aid who completed their degrees	2,323	0.99% (2,346)

 $\label{thm:condition} \mbox{Higher education research improved to promote economic productivity and innovation}$ 

Number of R&D outputs patented / commercialized / used by the industry or by other beneficiaries  $% \left( 1\right) =\left( 1\right) \left( 1\right$ 

a) Applied for patenting	a) 17	a) 18
b) Patented or Commercialized	b) 7	b) 8
c) Adopted by industry $\slash$ small and medium enterprises $\slash$ LGU $\slash$ Community-based Organization	c) 26	c) 27
Number of research and development outputs in the fields of agro-industrial technology published in CHED recognized referr journals	44 red	48
Percentage change in number of faculty engaged in research wor applied in any of the following:	:k	
a) Pursuing advanced research degree programs (Ph.D) or	a) 88	a) 5.68% (93)
b) Publishing (investigative, or basic and applied scientific research) or	b) 813	b) 0.98% (821)
c) Producing technologies for commercialization or livelihood improvement	c) 101	c) 2.97% (104)
Community engagement increased		
Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneur and other national agency in developing, implementing or using new technologies relevant to agro-industrial development		3.33% (62)
Percentage change in number of poor beneficiaries of technolog transfer / extension programs and activities leading to livelihood improvement	yy 11,624	10.00% (12,786)
Quality medical education and hospital services ensured		
Average passing percentage in medical and other health-related licensure exams graduates increased	1 89% (497 out of 559)	90% (505 out of 559)
Percentage change in net death rate among in-patients		
(Net Death Rate= Total Deaths (including newborn for a given period)-deaths < 48 hours for the period / Total Discharges (including deaths and newborn)-deaths<48 hours for the period 100)	4.05% (1,816 / 44,833) x	-0.05% (1,815)
MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)		2015 Targets

### MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates	6422
Percentage of total graduates that are in priority courses	100%
Average passing percentage of licensure exams by the SUC graduates/national average percentage	
passing across all disciplines covered by the SUC	1.2
Percentage of programs accredited at/or equivalent to Level 4	100%
Percentage of graduates who finished academic program according to the prescribed timeframe	78.83%

### MFO 2: ADVANCED EDUCATION SERVICES

	Total number of graduates  Percentage of graduates engaged in employment within 6 months of graduation	1747 90%
	Percentage of students who rate timeliness of education delivery/supervision as good or better	90.10%
MFO 3:	RESEARCH SERVICES	
	Number of research studies completed	900
	Percentage of research projects completed in the last 3 years	45%
	Percentage of research outputs published in a recognized journal or submitted for patenting or	
	patented	31.74%
	Percentage of research projects completed within the original project timeframe	60.26%
MFO 4:	TECHNICAL ADVISORY EXTENSION SERVICES	
	Number of persons trained weighted by the length of training	59,691
	Number of persons provided with technical advice	5,000
	Percentage of trainees who rate the training course as good or better	88.26%
	Percentage of clients who rate the advisory services as good or better	85%
	Percentage of requests for training responded to within 3 days of request	90%
	Percentage of requests for technical advice that are responded to within 3 days	90%
	Percentage of persons who receive training or advisory services who rate timeliness of services	
	delivery as good or better	88.42%
MFO 5:	HOSPITAL SERVICES	
	Number of in-patients managed	46,000
	Number of out-patients managed	480,000
	Number of elective surgeries	20,000
	Number of emergency surgeries	4,900
	Number of in-patients bed	1,343
	Net death rate among in-patients	4.2%
	Percentage of clients who rate the hospital services as satisfactory or better	90%
	Percentage of patients with hospital acquired infection	13%
	Percentage of readmitted cases for mental and drug rehabilitation clients within 3 months after	F0/
	discharge	5%
	Percentage of out-patient medically attended to within 2 hours after registration	25%
	Number of weeks waiting period for elective surgery	12 weeks
	Occupancy rate of in-patient beds	75%