

## B. NATIONAL CAPITAL REGION (NCR)

## B.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.

## VISION

The Eulogio "Amang" Rodriguez Institute of Science and Technology is envisioned to be a center of excellence in trades, business, arts, science & technology education.

## MISSION

The Eulogio "Amang" Rodriguez Institute of Science and Technology aims to turn-out vocationally, technically, technologically, and scientifically trained graduates who will be economically productive, self-sufficient, effective, responsible and disciplinarian citizens of the Philippines.

## 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

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

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)BASELINE2016 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)
<b>Access of Deserving But Poor Students to Quality Tertiary Education Increased</b>		
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)
<b>Higher Education Research Improved to Promote Economic Productivity and Innovation</b>		
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)
c. Producing technologies for commercialization or livelihood improvement	c. 0	c. 1
<b>Community Engagement Increased</b>		
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)
<u>MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)</u>		<u>2016 Targets</u>
<b>MFO 1: HIGHER EDUCATION SERVICES</b>		
Total no. of graduates		
% of graduates that are in priority courses		16.27%
Average passing percentage of licensure exams in Criminology by the SUC graduates /national average passing across all disciplines covered by the SUC		50%
Average passing percentage of licensure exams in Education by the SUC graduates/national average passing across all disciplines covered by the SUC		30%

## GENERAL APPROPRIATIONS ACT, FY 2016

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 average passing across all disciplines covered by the SUC	55%
% of programs accredited at Level 1	9.30%
% of programs accredited at Level 2	9.30%
% of programs accredited at Level 3	53.49%
% of graduates who finished academic program according to the prescribed time frame	99.62%
Total no of graduates	
Total number of graduates	3,099
<b>MFO 2: ADVANCED EDUCATION SERVICES</b>	
Total number of graduates	60
% of graduates engaged in employment after 6 mos of graduation	100%
% of students who rate timeliness of education delivery/supervsion as good or better	90%
<b>MFO 3: RESEARCH SERVICES</b>	
No. of research studies completed	27
% of research projects completed in the last 3 years	88%
% of research outputs presented in local, regional, national or international fora	18%
% of research projects completed within the original project time frame	83%
<b>MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES</b>	
Number of persons trained weighted by the length of training	50
No. of persons provided with technical advice	25
% of trainees who rate 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%
% of requests for technical advice that are responded to within 3 days of request	80%
% of persons who rate timeliness of service delivery as good or better	80%