

Q. SCIENCE EDUCATION INSTITUTE

STRATEGIC OBJECTIVES

SECTOR OUTCOME

S&T for productivity, innovation, and job creation

ORGANIZATIONAL OUTCOME

Competitiveness of Filipinos in science and engineering increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Administration and implementation of undergraduate and graduate scholarship programs
2. Conduct of trainings on special topics in STEM (Science, Technology, Engineering and Mathematics)
3. Development of programs on innovative approaches in Science Education
4. Participation in local and international Science and Mathematics competitions
5. Conduct of mentoring and other science promotion programs for the youth
6. Conduct of researches / surveys / studies in Human Resource Development and Science Education

ORGANIZATIONAL OUTCOMES (Oos) / PERFORMANCE INDICATORS (PIs)BASELINE2017 TARGETS

Competitiveness of Filipinos in science and engineering increased

Undergraduate S&T scholarship democratization improved

There is an increase in the number of municipalities represented from 1,295 in 2013 to 1,443 in 2014. The additional 148 municipalities represents an 11% increase within the period.

Number of municipalities with at least one scholar increased by 10% per year

Graduate scholarship completion improved

Of the 570 scholars who were in final stages of completion of their degrees in 2013, 365 or 64% graduated within the year while of the 363 scholars in 2014, 274 or 75% were able to graduate, a marked 11% increase in the no. of graduates in 2014.

Completion improved by at least 5%

Undergraduate scholarship completion improved

Of the 1,736 scholars in their final year in college, 1,562 or 89.98% were able to graduate in 2013. In 2014, of the 1,236 scholars, a total of 1,102 or 89.16% were able to graduate.

Completion improved by at least 5%

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)2017 Targets

MFO 1: SCIENCE AND TECHNOLOGY HUMAN RESOURCES DEVELOPMENT SERVICES

Number of scholars supported

Undergraduate level

19,058

Masters program

2,669

Doctoral program

996

Percentage of scholars graduating within scheduled full-time course program

Undergraduate level

85%

Masters program

70%

Doctoral program

40%

Percentage of scholarship payments with a variance of actual payment to scheduled payment of more than one day

90%

Number of events facilitated

50

Percentage of stakeholders who rate events as satisfactory or better

90%

Percentage of events that commence within thirty (30) minutes of scheduled time

90%

Number of trainings provided/conducted

30

Percentage of stakeholders who rate trainings as satisfactory or better

90%

Percentage of trainings that commence within thirty (30) minutes of scheduled time

90%