R. SCIENCE EDUCATION INSTITUTE

STRATEGIC OBJECTIVES

MANDATE

The Science Education Institute (SEI) shall formulate plans and establish programs and projects for the promotion and development of science and technology education and training in the field of science and technology in coordination with other institutions of learning. It shall also undertake science and technology manpower development and administer scholarships, awards, and grants.

VISION

SEI shall develop the country's human resource capacity in science and technology required to produce demand-driven outputs that meet global standards.

MISSION

Accelerate the development of S&T human resources of the country by administering undergraduate and graduate scholarships and advanced specialized trainings; promote S&T culture and develop innovative science education programs.

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

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 Science 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)	BASELINE	2015 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)	2015 Targets
MFO 1: SCIENCE AND TECHNOLOGY HUMAN RESOURCES DEVELOPMENT SERVICES	
No. of scholars supported: Undergraduate level	15,566
No. of scholars supported: Masters program	2,322
No. of scholars supported: Doctoral program	691
Percentage of scholars graduating within scheduled full-time course program: Undergraduate level	70%
Percentage of scholars graduating within scheduled full-time course program: Masters program	40%
Percentage of scholars graduating within scheduled full-time course program: Doctoral program	30%
Percentage of scholarship payments with a variance of actual payment to scheduled payment of more than one day	90%
Number of events facilitated	46
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	16
Percentage of stakeholders who rate trainings as satisfactory or better	90%
Percentage of training events that commence within thirty (30) minutes of scheduled time	90%