#### N. 4. MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY

STRATEGIC OBJECTIVES

# MANDATE

The Mindanao University of Science and Technology shall provide advanced education, higher technological and professional instruction, advanced instruction in mathematics, science, technology and engineering, and advanced research and extension work in human

resource development of critical skills and competencies required for global competitiveness.

STATE UNIVERSITIES AND COLLEGES

#### VISION

To be one of the country's leading providers of scientific and technological knowledge and skills

### MISSION

To provide advanced education, higher technological and professional instruction, advanced instruction in mathematics, science, technology and engineering, and advanced research and extension work in human resource development of critical skills and competencies required for global competitiveness

#### KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

#### SECTOR OUTCOME

Human development towards poverty reduction and sustainable development

#### 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

Contribute to increased productivity of the economy's human resources and business firms by providing human resource skills and generating new knolwedge and technologies.

| ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)  | BASELINE                  | 2016 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 | 202.00% (73.68% / 36.58%) | 201. 40% (74. 06% / 36. 58%)                    |
| Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs                               | no data for FY 2013       | 15.02% (based on FY 2014 target of 179 / 1,191) |
| Percentage change in number of graduates in priority programs   | 951                       | 4. 94% (998)                                    |
| Access of Deserving But Poor Students to Quality Tertiary Education Increased   |                           |   |
| Percentage change in number of students in priority programs awarded financial aid  | 2, 189                    | -28. 83% (1, 558)                               |
| Percentage change in number of students awarded financial aid who completed their degrees   | 199                       | <b>-56.</b> 78% (86)                            |

Higher Education Research Improved to Promote Economic Productivity and Innovation

| Number of Kan Outbuts applied for | Number | tputs applied fo | or: |
|-----------------------------------|--------|------------------|-----|
|-----------------------------------|--------|------------------|-----|

|     | •   |       |                |
|-----|---|-------|----------------|
|     | a) Patenting  | a) 4  | a) 6           |
|     | b) Patented or commercialized   | b) -  | b) -           |
|     | c) Adopted by industry $/$ small and medium enterprises $/$ LGU $/$ Community based Organization  | c) -  | c) -           |
|     | Number of research and development outputs in the fields of agro-industrial technology published in CHED recognized referred journals   | 20    | 22             |
|     | Percentage change in number of faculty engaged in research work applied in any of the following:  |       |                |
|     | a) Publishing advanced research degree programs (Ph.D.)   | a) -  | a) -           |
|     | b) publishing (investigative, or basic and applied scientific research  | b) 27 | b) 3.70% (28)  |
|     | c) producing technologies for commercialization or livelihood   | c) 13 | c) 15.38% (15) |
| Com | munity Engagement Increased   |       |                |
|     | Percentage change in number of partnerships with LGUs, industry, small and medium enterprise, and local entrepreneurs and other national agency in developing, implmenting or using new technologies relevant to agro-industrial development. | 13    | 46. 15% (19)   |

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

transfer / extension programs and activities leading to

Percentage change in number of poor beneficiaries of technology 40

2016 Targets

12.505 (45)

# MFO 1: HIGHER EDUCATION SERVICES

livelihood improvement.

| Total number of graduates   | 1, 021                       |
|---|------------------------------|
| % of total graduates that are in priority courses   | 90%                          |
| Average passing % of licensure exams by the SUC graduates/national average % passing across all |                              |
| disciplines covered by the SUC  | 201. 15%                     |
| % of programs accredited at Level 1, Level 2, Level 3 and Level 4                               | L1-39%, L2-15%, L3-22%, L4-5 |
| % of graduates who finished academic program according to the prescribed timeframe.             | 41%                          |

# MFO 2: ADVANCED EDUCATION SERVICES

| Total Number of graduates   | 30  |
|---|-----|
| % of graduates engaged in employment within 6 months of graduation                    | 50% |
| % of students who rate timeliness of education delivery/supervision as good or better | 80% |

MFO 4:

#### MFO 3: RESEARCH SERVICES

| Number of research studies completed  | 54     |
|---|--------|
| % of research projects completed in the last 3 years. For Level 1-2 SUCs: % of research outputs |        |
| presented in local, regional, national on international fora, For Level 3-4 SUCs: % of          |        |
| research outputs published in a recognized journal or submitted for patenting or patented       | 909    |
| % of research projects completed within the original project timeframe                          | 759    |
| TECHNICAL ADVISORY EXTENSION SERVICES   |        |
| Number of persones trained weighted by the length of training.                                  | 5, 824 |
| Number of persons provided with technical advice  | 30     |
| % of trainees who rate the training course as good or better                                    | 909    |
| % of of clients who rate the advisory services as good or better                                | 909    |
| % of request for training responded to within 3 days of request                                 | 909    |
| % of request for technical advice that are repnded to within 3 days                             | 909    |
| % of persones who receive training or advisory services who rate timeliness of service delivery |        |
| as good or better   | 909    |