

## **B. ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE**

### **STRATEGIC OBJECTIVES**

**SECTOR OUTCOME :**

1. Technology adoption promoted and accelerated
2. Innovation stimulated

**ORGANIZATIONAL OUTCOME :** Increase benefits to Filipinos from scientific knowledge and technologies in ICT and Microelectronics

**PERFORMANCE INFORMATION**

| <b>ORGANIZATIONAL OUTCOMES (00s) / PERFORMANCE INDICATORS (PIs)</b>   | <b>BASELINE</b>    | <b>2025 TARGETS</b> |
|---|--------------------|---------------------|
| Increased benefits to Filipinos from scientific knowledge and technologies in ICT and Microelectronics  |                    |                     |
| <b>ADVANCED SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT PROGRAM</b>   |                    |                     |
| Outcome Indicator(s)  |                    |                     |
| 1. Number of partnerships with public and private stakeholders and international organizations  | 7                  | 7                   |
| 2. Amount of revenue generated from partnerships  | P 120,000,000.00   | P 120,000,000.00    |
| Output Indicator(s)   |                    |                     |
| 1. Number of projects completed   | 4                  | 8                   |
| 2. Percentage of projects completed which are published in peer-reviewed journals, presented in national and/or international conferences, or with IP filed or approved | 100% (6/6)         | 100% (6/6)          |
| 3. Percentage of projects implemented within approved timeframe   | 100% (24/24)       | 95% (19/20)         |
| <b>ADVANCED SCIENCE AND TECHNOLOGY TRANSFER PROGRAM</b>   |                    |                     |
| Outcome Indicator(s)  |                    |                     |
| 1. Amount of revenue generated from technology transfer and technical assistance  | P 13,000,000       | P 13,000,000        |
| 2. Percentage of clients who rate the quality of technical assistance provided as satisfactory or better  | 97% (388/400)      | 97% (388/400)       |
| Output Indicator(s)   |                    |                     |
| 1. Number of knowledge/technologies diffused  | 13                 | 13                  |
| 2. Number of technologies transferred/commercialized through technology transfer agreement  | 3                  | 3                   |
| 3. Percentage of request for technical assistance that have been provided within the required timeframe   | 100% (1,500/1,500) | 95% (1,425/1,500)   |