

**AREA VI- EXTENSION AND COMMUNITY INVOLVEMENT**

**PARAMETER A**

**PRIORITIES AND RELEVANCE**

**SYSTEM – INPUTS AND PROCESSES**

- S.1. The extension agenda is in consonance of local, regional and national development thrust and priorities. [VIEW FILE](#)

<b>local</b>	<b>regional</b>	<b>national</b>
-Community Emerging Technology -Aerial mapping -Warning and communication of information -Agriculture intelligent system -Education Services /Innovative Education -Adopt a School project	<b>DOST</b> <b>Industry Energy and emerging Technology</b> -Intelligent transportation solution -Renewable energy and energy storage solution -human security <b>DRR</b> -Observation and monitoring networks -Tech dev. And application monitoring and forecasting -hazard vulnerability and risk assessment -warning and risk communication -technology development and application for climate change mitigation and application <b>HOSPITAL</b> -hospital equipment and biomedical device -biomaterials for health application -Information and communication technology for health	<b>Trends Transforming the information technology industry outlook in 2022</b> -cloud computing -mobile app -big data analytics -Automation -Artificial intelligence -smart technology -virtual reality -augmented reality -blockchain data -cyber security -Growth of IOT networks -predictive analytics implementation -cloud migration -rise of data officer -quantum computing application -Smart technology -open source solution -edge computing -rise of chat bots

- S.2. The College/Academic Unit of Information technology has a benchmark survey of the problems, needs priorities and resources of the teacher in Paco-Paco elementary school Barangay tumanding, Araka, Cotabato

[VIEW FILE](#)

- S.3. The extension program reflects the VMGO.

The CICT craft and approved the IDEAL Program, there are two activities ready to implement under the extension program. [VIEW FILE](#)

- S.4. There is a pool of consultants/experts from various disciplines to serve in extension projects and activities. [VIEW FILE](#)
- S.5. The institution has an approved and copyrighted Extension Manual. the CFCST extension director already process the college extension manual for copyright [VIEW FILE](#)

## **IMPLEMENTATION**

- I.1. The extension projects and activities implemented are based on the results of the benchmark survey.

the college of ICT conducted their first Community Needs assessment in the teacher of Paco-Paco Elementary school teacher in barangay tumanding, Arakan, cotabato [VIEW FILE](#)

- I.2. The extension projects and activities complement the curriculum of the Information Technology program under review. [VIEW FILE](#)
- I.3. A mutual exchange of resources and services between the College/Academic Unit and the community is evident. ARICCO and Paco-Paco MOA [VIEW FILE](#)
- I.4. Linkages with local, foreign, and non-governmental agencies are institutionalized [VIEW FILE](#)

## **OUTCOME/S**

- O.1. Priority and relevant extension projects and activities are conducted. [VIEW FILE](#)

## **PARAMETER B**

### **PLANNING, IMPLEMENTATION, MONITORING AND EVALUATION**

#### **SYSTEM – INPUTS AND PROCESSES**

- S.1. There is a distinct office that manages the Extension Program. [VIEW FILE](#)
- S.2. Instruments for monitoring and evaluation are available. [VIEW FILE](#)

## **IMPLEMENTATION**

- I.1. The administration, faculty, students and other stakeholders of the College/Academic Unit of Information Technology participate in the planning and organization of the Extension Program. [VIEW FILE](#)

- I.2. The administration, faculty, and students are involved in the implementation and dissemination of extension programs. [VIEW FILE](#)
- I.3. The extension projects and activities serve varied clientele. [VIEW FILE](#)
- I.4. The conduct of extension projects and activities is sustainable. the BSIT extension staff formulate an extension sustainable plan [VIEW FILE](#)
- I.5. Technologies/new knowledge are disseminated to the target clientele through appropriate extension delivery systems. [VIEW FILE](#)
- I.6. The extension activities are documented in the form of :
  1. I.6.1. pamphlets; [VIEW FILE](#)
  2. I.6.2. flyers; [VIEW FILE](#)
  3. I.6.3. bulletins; [VIEW FILE](#)
  4. I.6.4. newsletters; [VIEW FILE](#)
  5. I.6.5. electronic resources. [VIEW FILE](#)
- I.7. Periodic monitoring and evaluation of extension projects and activities are conducted. [VIEW FILE](#)
- I.8. Results of monitoring and evaluation are disseminated and discussed with concerned stakeholders. [VIEW FILE](#)
- I.9. Re-planning of activities based on feedback is conducted. [VIEW FILE](#)
- I.10. Accomplishment and terminal reports are filed and submitted on time. [VIEW FILE](#)

## **OUTCOME/S**

- O.1. The Extension Program is well-planned, implemented, monitored, evaluated and disseminated. [VIEW FILE](#)
- O.2. The extension Program has contributed to the improvement on the quality of life of the target clientele/beneficiaries. [VIEW FILE](#)

## **PARAMETER C**

### **FUNDING AND OTHER RESOURCES**

### **SYSTEM – INPUTS AND PROCESSES**

- S.1. There is an approved and adequate budget for extension [VIEW FILE](#)
- S.2. There are provision of:

1. S.2.1. facilities and equipment such as Internet, statistical software, and other ICT resources; [VIEW FILE](#)
2. S.2.2. extension staff; [VIEW FILE](#)
3. S.2.3. supplies and materials; and [VIEW FILE](#)
4. S.2.4. workplace [VIEW FILE](#)

#### **IMPLEMENTATION**

- I.1. The budget for the extension program is utilized as planned. [VIEW FILE](#)
- I.2. Honoraria and other incentives (deloading, credit unit equivalent, etc.) to faculty involved in extension work are granted. [VIEW FILE](#)
- I.3. The College/Academic Unit of Information Technology sources out the following from other agencies:
  1. I.3.1. additional funding; and [VIEW FILE](#)
  2. I.3.2. technical assistance and services inputs. [VIEW FILE](#)

#### **OUTCOME/S**

- O.1. The Extension Program is adequately funded. [VIEW FILE](#)

#### **PARAMETER D**

#### **COMMUNITY INVOLVEMENT AND PARTICIPATION IN THE INSTITUTION'S ACTIVITIES**

#### **SYSTEM – INPUTS AND PROCESSES**

- S.1. There is a strategy for involving the community, government and private agencies in the Extension Program. [VIEW FILE](#)

#### **IMPLEMENTATION**

- I.1. The College/Academic Unit is committed to the service for the development of the community, and
  1. I.1.1. Initiates and maintains community development projects. the extension staff crafted 2 project proposal that can be extended to the community [VIEW FILE](#)
  2. I.1.2. involved the students, faculty, staff administrators in the projects; and [VIEW FILE](#)
  3. I.1.3. coordinates its community programs and services with the target clientele. [VIEW FILE](#)

- I.2. There is community participation and involvement in extension activities in the following:
  1. I.2.1. planning; [VIEW FILE](#)
  2. I.2.2. implementation and dissemination; [VIEW FILE](#)
  3. I.2.3. monitoring and evaluation; [VIEW FILE](#)
  4. I.2.4. out-sourcing of funds, materials and other service inputs; and [VIEW FILE](#)
  5. I.2.5. utilization of technology, knowledge learned, skills acquired from the extension projects and activities. [VIEW FILE](#)

**OUTCOME/S**

- O.1. There is wholesome coordination between the Extension Program implementers and the target clientele/beneficiaries. [VIEW FILE](#)