

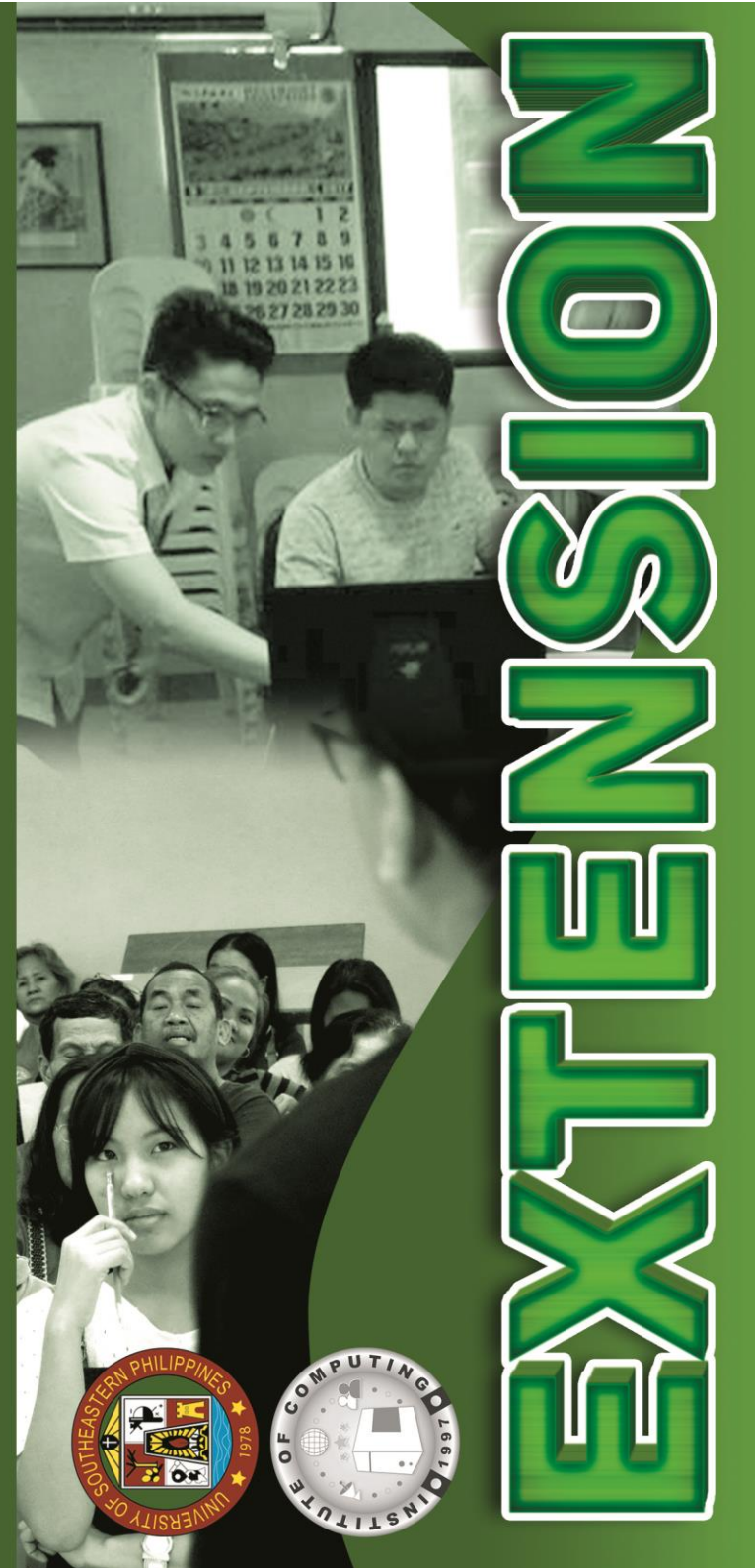
ABOUT IC EXTENSION UNIT

In pursuit of the mandate of the University to disseminate technology and extension services to stakeholders, the Institute of Computing through its Extension Unit has developed extension programs and projects that adhere to the Research, Development, and Extension (RDE) Agenda of the university.

Being a change agent and technology enabler, the Institute of Computing Extension Unit directs its efforts towards promoting the value of technology and innovation to address the prevailing issues and challenges of the community. Primarily, the IC-Extension Unit engages in the delivery of expert services in the field of computing and information technology, technology transfer, advisory works, human resource capacity development, monitoring and evaluation, and impact assessment in partnership with different sectors in the community including the local barangays, government, and non-government units, and many others.



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NOTICE EXTENSION

EYE-SEE ENABLED BARANGAY PROGRAM

The EyeSee-Enabled Barangay is a program approved by the University with a Special Order signed by the University President on April 19, 2017. This program aims to capacitate barangays with the help of ICT to enable them to perform their tasks and responsibilities towards improving their basic service delivery to their constituents.

As a continuation, the EyeSee-Enabled Barangay Program 2 (EEB2) has been allocated by the University Extension Division pursuant to the approved budget by the division as approved by the university.

One best practice that can be highlighted in relation to the EyeSee-Enabled Barangay II (EEB2) Program is its connection to an AusAID / Australian Embassy (Philippines) sponsored project by a faculty in the Institute of Computing entitled DiseaseFindr. Part of the sustainability approach of the DiseaseFindr project is to integrate the fruits of the project to the EEB2 program of the institute. The EEB2 and the DiseaseFindr project are closely related as they provide similar information system output to the partner community.

Moreover, the beneficiaries of the said extension program have been grateful. According to Mr. Rey M. Bargamento, the Barangay Captain of Barangay Mintal, he is thankful and excited with the implementation of the BRMS. "This will make our work more efficient. It will make our work more effective and we will be able to address the problem of the barangay in a more efficient way", he said.

Additionally, Councilor Ronald Allan Martinez shares the same sentiments. "BRMS really helped our barangay a lot. Through BRMS, we can retrieve records regarding our constituents especially those who have diseases."

Lastly, John Brian G. Bancaya, the Barangay Secretary of Barangay Mintal said that the BRMS is a huge help in terms of managing the record of each constituent in Barangay Mintal.

COMPLETED EXTENSION PROJECTS

- Eye-See Enabled Barangay: Implementation of other ICT-related system needs
- Computer Literacy training for CSSDO Staff
- Enhancing the Capability of Davao City out of school youth
- Java Programming Training
- Software Freedom Day
- Train the Trainers (Web Application Development)
- Development of Barangay Websites
- Development of Public School Websites
- Development of CHED-Regional Office XI-Website
- Development of CHED-Regional Office CARAGA-Website
- Eye-See Enabled Barangay: Monitoring and Evaluation
- Training-Seminar on Analytics: New Trends on
- Eye-See Enabled Barangay Program User Orientation and Training
- Barangay Training on Information Storage and Management
- Training on Information Storage and Management
- SWEEPX: Technopreneurship Training for Teachers
- Eye-See Enable Barangay: Computer Literacy
- Barangay System Training
- Basic Computer Maintenance and Troubleshooting Training
- Training-Seminar on Data Analytics: New Trends on Visualization Tools
- On-going Extension Projects:
- Eye-See Enabled Barangay Program 2 and User Orientation and training
- Education Behind Bars
- Eye-See Enable Barangay: Barangay Records Management Systems



DATA ANALYTICS TRAINING

Today, people are living in the age of information. Small to large-scale businesses and organizations depend on data. Thus, acquiring knowledge and skills in data analytics is essential to come up with better processes and strategies. Recognizing the full potential and importance of data analytics in today's world, the IC-Extension Unit designed a training series to equip participants with appreciation, knowledge, and skills on data analytics.

The IC-Extension Unit conducted the first part of the series on April 19, 2017, at the UseP Obrero Campus which was attended by 80 professionals from different institutions, and the second part on September 10, 2018, at the Davao Central College, Toril, Davao City participated by 20-30 college students.

The IC-Extension Unit will continue to provide training and capacity building activities to develop the potentials of its partners and contribute to community development.



ICAPEHAN

For three (3) consecutive sessions, the ICapehan, an extension program designed by the IC in coordination with Graduate School of Computing, has continuously flourished. ICapehan aims to provide an avenue for enthusiasts, professionals, and learners to share and exchange relevant and emerging information in the field of information technology and computing including but not limited to the Internet of Things, technology in Healthcare, and other emerging trends, issues, and challenges that affect various industries and sectors.

The ICapehan was launched on February 21, 2018, at the UseP-Obrero with the theme "Connecting Ideas in Touch with Tomorrow's Technology." Dir. Alimzar P. Asum, Regional Director of the Department of Information and Communications Technology (DICT) highlighted the government's ICT initiatives such as the establishment of an Incubation Hub. Meanwhile, Atty. Samuel Matunog, President of ICT Davao Inc., shared the issues and challenges that the academe and IT professionals are facing at present.

ICapehan will be regularly conducted to continue to raise awareness about the advancements and impact of technology.

