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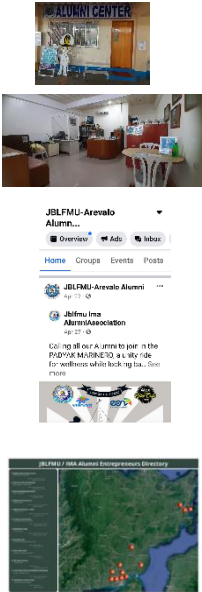
Research Utilization
SY: 2021-2022

| Title of the Study & Authors | Findings | Recommendations | Person Responsible | Action to Take | Results/Impact/Evidence |
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| <p>1. Constructive Actions of Senior High School Teachers on Learners' Gender Differences</p> <p>Mr. Andrio N. Tagapan</p> | <p>The results revealed that the SHS teachers of JBLFMU-Arevalo have a high understanding of gender differences. The teachers' differences when it comes to sex, educational attainment, and number of years in service do not affect their constructive actions regarding gender differences. It is recommended that teachers, being open to learners' gender differences, will be the ones to ensure that students would feel accepted in a learning environment. Different constructive actions towards students' differences in gender preferences must be employed to ensure that students feel safe and accepted in an educational set-up. Aside from the mentioned constructive actions, it would be ideal to find alternative actions that would allow students to express their gender differences freely.</p> | <p>Based on the results, the following recommendations were proposed:</p> <p>1. To teachers, being open to learners gender differences is one way of ensuring that students feel accepted in a learning environment. Different constructive actions towards students' differences gender preferences must be employed to ensure that students feel safe and accepted in an educational set-up. Aside from the mentioned constructive actions, it would be ideal to find alternative actions that would allow students to freely express their gender differences.</p> <p>2. To future researchers, further investigations can be made concerning other constructive actions that may be helpful when it comes to creating a learning environment that will cater learners' different gender differences.</p> | <p>BSMT SHS</p> | <p>Students are given equal opportunities in terms of inclusion in various student activities and/or programs such as ROTC, publication, clubs and organizations, company and sponsored scholarships, other types of scholarships offered by the government and of the university, and many others.</p> | <p>Master list of student participation from the SAS Office</p> |

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| <p>2. Research Capabilities of Faculty: Identifying their Strengths and Weaknesses</p> <p>Engr. Roderick R. Germa, Ph.D. and Capt. Henry A. Revisa</p> | <p>Results revealed that the top three individual research capabilities of the faculty of JBLFMU-Arevalo when taken as an entire group were formulating recommendations to address the research problems/questions, arranging the entries alphabetically in the reference, following the sequence in writing an abstract (rationale, problem, methods, results, conclusions, and recommendations), and organizing parts of the research study while their least three research capabilities were conducting reliability test of the constructed questionnaire, identifying methods of collecting data, writing the theoretical framework (combining the theory and the problem), and avoiding phrases that are vague or nonspecific in the results. Results also revealed that the level of research capabilities of the faculty of JBLFMU-Arevalo when taken as an entire group was “High”.</p> | <ol style="list-style-type: none"> 1. Seminar-workshop program should be given to the faculty of JBLFMU-Arevalo that will give emphasis on their low or weak research capabilities. 2. Conduct a series of hands-on seminar-workshop that will equip the faculty of JBLFMU-Arevalo with more advance skills in conducting research. 3. Faculty with equipped knowledge in doing research and the fundamental of statistics used in research should mentor faculty members and researchers to become proficient researchers. 4. Administration should assist faculty members and researchers in their determination to study and administer research. 5. Necessary training and enhancement concerning research organization and methodology must be given to the faculty specifically giving emphasis on proper reliability testing of the research instrument. | <p>RS HR</p> | <p>RS: The weak areas were discussed during the Faculty and Staff Research Capability Training most especially the least three research capabilities such as conducting reliability test of the constructed questionnaire, identifying methods of collecting data, writing the theoretical framework (combining the theory and the problem), and avoiding phrases that are vague or nonspecific in the results.</p> <p>HR: To include the recommended trainings in the JA Training Plan for SY 2022-2023</p> <p>To be included in the Mentoring the Mentors program of the Mentoring Coordinator.</p> | <p>RS: Impacts could be gleaned on their Full Papers</p> |

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| <p>3. Participants' Perceptions on the Impact of the "Adopt-a-Linis-Estero" Program at Segment 3, Batiano River</p> <p>Shirley G. Hampac, D. R. Dev. and Belinda E. Gavadan, Ph.D.</p> | <p>The findings revealed that the majority had at least one to five times participation in the past. Even without the clean-up activity, they got to visit the area at least five or more times a year. The ALEP's perceived impacts on the community include education about environmental protection, increased health and safety for those using the area, and building community relationships. The perceived impacts on the participants were identified, such as more environmental awareness and concerns, motivation to reduce and properly dispose garbage, and building discipline. The perceived impacts on the environment were towards a healthier aquatic environment, reducing of plastic in the water, and increasing environmental awareness. From the current strategies used, respondents identified the length of clean-up, the use of gaff or bamboo sticks, and the type of people involved to be very effective.</p> | <p>Based on the foregoing results, the following are the relevant recommendations:</p> <ol style="list-style-type: none"> 1. There is a need for a more frequent clean-up, which means more participants should be involved. 2. Continue the distribution of IEC materials to educate more people. 3. Coordinate with the EMB-DENR 6 and the local government unit of the City of Iloilo to verify the need for dredging some sections of the river. 4. More funds should be raised, or more organizations like schools, barangay LGU, and business establishments in the area must be involved, particularly in generating funds to sustain the maintenance of the flat boat and bamboo sticks needed during the clean-up. 5. A copy of this study shall be given to the local government units and the EMB-DENR 6 for their considerations. | <p>CES</p> | <p>It was utilized through sharing its results during the regional planning and review of the DENR/EMB in December 2020.</p> <p>The results were also presented during the ICONEX International conference in August 2021 where participants gathered some insights regarding the benefits that a partnership can give such as between GO's and private organizations in doing development work or specifically in cleaning a river.</p> | <ol style="list-style-type: none"> 1. Impacts of the study include inculcation of values among participants or the people in the community that collaboration has spelled success. 2. DENR has continued monitoring the water quality to determine the need of continual cleaning the river. 3. Iloilo City CENRO is planning to organize a group with multisectoral representatives to help sustain the efforts started |

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| <p>4. Employees' Level of Engagement Towards Work Amidst COVID-19 Pandemic</p> <p>Brian Gil S. Sarinas, Ph.D. and Cristy H. Cangrejo, DMBA</p> | <p>Results revealed that when taken as an entire group, the employees of JBLFMU-Arevalo are highly dedicated to their work amidst COVID-19 pandemic. Among the four categories of employee, the highest level of engagement belongs to the staff, followed by the Professional Education Faculty, General Education Faculty, and Senior High School Faculty. Moreover, a significant difference was noted with the engagement of employees towards work when classified according to employee category. Though, there were similarities among the three groups of faculty and between the three groups of faculty and the staff as seen in the Scheffe test. It was also noted that there was a difference between Senior High School Faculty and staff that may be attributed to the type of work or engagement. This study concludes that the JBLFMU-Arevalo employees are highly dedicated to their work amidst COVID-19 pandemic.</p> | <p>Employees are encouraged to sustain this very high engagement towards work to maintain the quality education for the students and quality service to parents, alumni, and stakeholders. Furthermore, Unit Administrators may continue to give merit for promotion to encourage high engagement among its employees.</p> | <p>HR</p> | <p>Facilitate or conduct employee engagement activities</p> | |

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| <p>5. Alumni Tracer, Employability, and their Level of Satisfaction to the Services of JBLFMU-Arevalo</p> <p>Catherine T. Maquerme, Ph.D.</p> | <p>Results showed that the highest percentage of alumni respondents were 20 to 25 years old, which is 70%, and the lowest percentage was 36 to 40 years old and above. Most of the alumni respondents were Associates because they graduated from 2016 to 2020. The alumni respondents were clustered according to the following range of years they graduated: 2000 to 2005, 2006 to 2010, 2011 to 2015, and 2016 to 2020, covering 20 years. The highest percentage of the alumni respondents graduated 2016 to 2020. Furthermore, the results showed that of most of the alumni respondents who specified their type of vessel, 87 or 33% had worked onboard the Bulk Carrier. In terms of employment status, 267 or 100% are employed related to course. Generally, the alumni respondents are highly satisfied with the contribution of JBLFMU-Arevalo to their employability. Respondents' suggestions and inputs to improve the quality of graduates were on the following themes: focusing on major subjects,</p> | <p>Based on the drawn conclusion, the researcher recommends that a continuation of a study conducted annually to rigorously follow up the employment status of the graduates. Additionally, since the present condition of our nation is at stake due to the universal pandemic, forthcoming researchers may take full advantage of the use of innovative technologies, the internet, and numerous social media platforms to have a wider trace of the alumni. Furthermore, the institution may reach out more to the older alumni since the help extended by the fellow alumni to one another positively influence its graduates. Moreover, the researcher suggests that the Alumni Office provides an alumni portal, enough space or avenue to stay while they are in school, update the alumni of the latest information or event in school and reach out to the alumni to strengthen the relationship between the institution and graduates. Lastly, other activities related to the holistic improvement</p> | <p>Alumni Coordinator</p> | <ol style="list-style-type: none"> 1. The Research and Alumni Offices employ the aid of social media platforms in the dissemination of its research questionnaires. 2. The Alumni Office is reaching out to alumni through Facebook. The office continues to seek the help of the alumni to disseminate information to encourage participation. <p>Continue the Alumni PEP talks where the alumni shares his experience and learnings to the students.</p> <ol style="list-style-type: none"> 3. Alumni portal is part of the development plan for 2022. 4. There is an existing Unit Alumni Center to accommodate visiting alumni. 5. Updates and activities are disseminated through the JBLFMU-Arevalo Alumni page and its linked Fb group IMA/JBLCF/JBLFMU-Arevalo Alumni <p>The office has started reaching out to alumni entrepreneurs to encourage their involvement in future projects and programs of the Alumni Association.</p> |  |

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| | <p>adopting new technologies in teaching, maintaining the discipline in school and onboard, providing more practical training and hands-on activities in school, improving the quality of teaching, motivating students while in school, and students' attitude. Moreover, their suggestions and input to improve alumni services were clustered to the following themes: have an alumni portal, follow-up the alumni status after graduation, providing facilities for alumni, give discounts on training and other alumni activities, continuous monitoring of graduates to ensure employability, disseminating updated information to alumni and reaching out to alumni through social media.</p> | <p>of the alumni may be initiated.</p> | | <p>The Alumni Association has started organizing the Unit Alumni Association to ensure alumni employees' dynamic involvement in the association activities and help in reaching out to their batch mates (JBLCF-Bacolod-May 31, 2022).</p> | |
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Prepared by:



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