

“Institution Stakeholders’ Awareness, Acceptability and Opinion Towards Nmscst School of Information Technology Vmgo”

Marydel Trespientes Sayson
Marydels89@gmail.com

Northwestern Mindanao State College of Science and Technology
Labuyo, Tangub City, Mindanao, Philippines

Abstract:

This is a descriptive survey research that determines the extent of awareness, acceptability and opinion of NMSCST stakeholders (internal only) towards the college Vision, Mission and the School of Information Technology Goal and Objectives for SY 2017 – 2018. A 25 – item questionnaire is formulated and modified by the researcher based on the 2014 AACUP Revised Instruments [1] and were administered to the 225 respondents. The data were collected, tabulated and analyzed using appropriate statistical tools. To find the significant difference in the level of stakeholders’ awareness, acceptability and opinion towards the SIT VMGO, the ANOVA is used. To sum it all, the ANOVA computation result showed that with the level of significance of 0.05, there is a significant difference in the responses among the four categories of the respondents on their awareness, understanding and acceptability and opinion towards NMSCST vision and mission and also to the SIT goal(s) and objectives. The variation on the way the stakeholders rate on the set indicators / criteria have bearing in their involvement towards the transmission of the college vision and mission and the formulation, implementation and dissemination of the SIT goal(s) and objectives. The study concluded with suggesting recommendations the most important of which is that the new formulated vision, mission, and the revised goals and objectives (VMGO) should be the bases for the operations of programs and activities in the college in general and the SIT in particular.

Keywords

Stakeholders, Awareness, Acceptability, Opinion, and the SIT VMGO

1. Introduction

Pursuant to Section 2 of the Republic Act 9146 (RA converting TAN AIS into a state college) and in lined with CHED Memorandum Order 25 s.2015, the School of Information Technology (SIT) of Northwestern Mindanao State College of Science and Technology (NMSCST) has to address the challenges;

- That of maximizing the higher education system’s contribution towards building the country’s human capital and innovation capacity, and,
- That of strengthening its four-fold functions: Instructions, Research, Extension and Production.

To do so, **NMSCST** needs to have a clear-cut statement of its college Vision, Mission, and the SIT Goal(s) and Objectives (VMGO) to **provide quality education and maintain appropriate educational standards**. ALVIOR, MARY G. (**MAY 28, 2014**). A mission and vision are standard and critical elements of a company’s organizational strategy. Most established companies develop organizational mission statements and vision statements, which serve as foundational guides in the establishment of company objectives. The company then develops strategic and tactical plans for objectives.(Neil Kokemuller, studio). According to **Keren Joy T. Compelio et.al (2015, 5)** An institution’s programs are recognized by the Accrediting Agency for Chartered Colleges and Universities in the Philippines (AACUP) based on the degree to which its VMGO’s are attained. The effectiveness of the VMGO lies in its structure and dissemination.

With those foregoing ideas and opinions, **NMSCST – SIT** has to track down the effectiveness of its VMGO’s implementation and disseminations. The constituents (internal stakeholders), of this educational institution have to be aware of its VMGOs and fully comprehend the implications of such, R. C. Castillo (2014) - What is the college purpose of existence? What collective commitments have it made? Is it clear what **NMSCST – SIT** stand for? And to have a better road map of where the college and the SIT program have to go and wish to go, thus this study-survey to determine the extent of the “**INSTITUTION STAKEHOLDERS’ AWARENESS, ACCEPTABILITY AND OPINION TOWARDS NMSCST SCHOOL OF INFORMATION TECHNOLOGY VMGO**” is conceptualized.

2. Conceptual Framework

The rationale to consider in this study- survey is the stakeholders' awareness, acceptability and opinion towards NMSC – SIT VMGO.

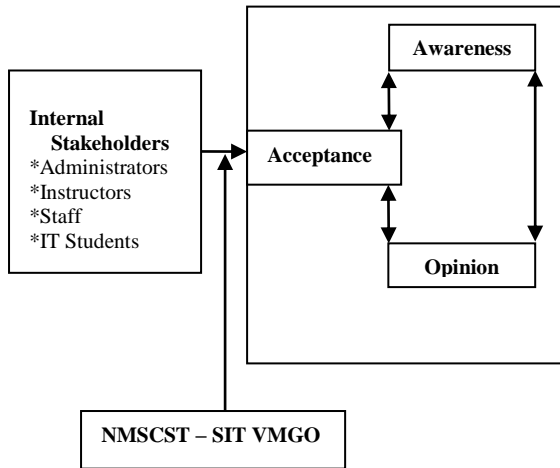


Fig.1. Conceptual Framework of the Study

3. Design and Method

This is a descriptive type of study that uses a survey approach. The 15 – item questionnaire broken down in ten – five – ten in the category used to determine NMSCST stakeholders' awareness, acceptability and opinion towards the college vision and mission and to the SIT goal and objectives are based on the 2014 AACUP Revised Instruments.

There are 225 respondents in this study, broken down as follows: 13 administrators, 27 instructors, 19 staff, and 166 (first year – fourth year) IT students;. A random convenience sampling is used, that is all internal stockholders who are present during the 2-day stakeholders' forum were asked to answer the said survey.

The data were collected, tabulated and analyzed using SPSS. Appropriate statistical tools such as frequency distribution, mean and percentage were employed. The extent of the significant difference is interpreted using the ANOVA.

To better understand the quantitative data, the following scale and interpretation were used:

Range	Res. of Mean	Awareness	Acceptance	Opinion
4	$3.25 \leq x < 4.00$	HA	GA	SA
3	$2.50 \leq x < 3.25$	Aware	Accept	Agree
2	$1.75 \leq x < 2.50$	LA	SA	Disagree
1	$1.00 \leq x < 1.75$	NA	NA	SD

Where X = mean

Legend HA – Highly Aware GA – Greatly Accept
SA - Strongly Agree; Strongly Agree

LA – Least Aware

NA – Not Aware; Not Accept

SD – Strongly Disagree

4.0 Results and Discussions

The data in table 1 show that there are 225 respondents in this study, broken down as follows: 13 administrators, 27 instructors, 19 staff, and 166 IT students- again broken as follows: 34 are fourth year, 37 third year, 60 second year and 35 are first year. A random convenience sampling is used to the internal Stakeholders who were on attendance during the 2 – day stakeholders' forum were asked to answer the said survey.

Table1. Number of Respondents per Category

Category	Frequency	Percent
Internal Stakeholders	(225)	
Administrator	13	4.33%
Instructors	27	9.00%
Staff	19	6.33%
IT Students	166	55.34%
Fourth Year	(34)	
Third Year	(37)	
Second Year	(60)	
First Year	(35)	
	(166)	
TOTAL	225	100%

The data in table 2 present the Internal Stakeholders' Awareness on the college Vision and Mission and the Goal(s) and Objectives of the School of Information Technology. Results demonstrate that although all the internal stakeholders are aware of the NMSCST vision and mission as well as to the SIT goal(s) and objectives, but the SIT instructors get the highest mean of 3.11 as "AWARE." This explained the direct involvement of the instructors in the transmission of the college vision and mission and the formulation and implementation of the SIT goal(s) and objectives.

With level of significance 0.05, there is a significant difference in the level of awareness among stakeholders based on their role and function towards the college vision and mission and also to the SIT goal(s) and objectives.

Table 2.ANOVA of the Internal Stakeholders Awareness towards School of Information Technology VMGO

SUMMARY

Groups/ Respondents	Count	Sum	Average	Variance
Administrators	10	29.92308	2.992308	0.29908
Staff	10	29.89474	2.989474	0.082364
Instructors	10	31.18519	3.118519	0.121262
IT Students				
4 th year	10	29.64706	2.964706	0.114917
3 rd year	10	31.10811	3.110811	0.117758
2 nd year	10	31.01667	3.101667	0.056015
1 st year	10	28.42857	2.842857	0.088934

ANOVA Computation

Source of Variation	SS	df	MS	F	P-value	F crit
Between Groups	0.607025	6	0.101171	0.804465	0.570226	2.246408
Within Groups	7.922976	63	0.125762			
TOTAL	8.530001	69				

Table 3 on the next page represents the ANOVA computed results on the internal stakeholders' acceptability towards the college vision and mission and the SIT goal(s) and objectives. Among the four categories of respondents, the IT students, specifically the 2nd year group has the highest mean of 3.53 as "Highly Acceptable". This is because the SIT goal(s) and objectives were revised during the year of their entry to the college and besides program regarding orientation and dissemination of the VMGO were fully conducted for the last two years; SY 2015-2016 and SY 2016-2017.

With level of significance 0.05, there is a significant difference among the level of acceptability in all groups of respondents.

Table3. ANOVA of the Internal Stakeholders Acceptability towards SIT-VMGO

SUMMARY

Groups/ Respondents	Count	Sum	Average	Variance
Administrators	5	14.84615	2.969231	0.30059
Staff	5	16.15789	3.231579	0.088089
Instructors	5	15.25926	3.051852	0.104664
IT Students				
4 th year	5	16.73529	3.347059	0.048183
3 rd year	5	17.51351	3.502703	0.044047
2 nd year	5	17.66667	3.533333	0.050278
1 st year	5	16.31429	3.262857	0.055265

ANOVA Computation

Source of Variation	SS	df	MS	F	P-value	F crit
Between Groups	1.345002	6	0.224167	2.270481	0.570226	2.445259
Within Groups	2.76447	28	0.098731			
TOTAL	4.109472	34				

Per presentation of data result in table 4, among the four category of the respondents, the IT students-specifically the 3rd year group has the highest mean of 3.49 as "STRONGLY AGREE" in their opinion on the VMGO's clarity, consistency and congruency to the SIT program of activities, practices and operations in the sense that they have the longer years stay in the college (4th year are on OJT already) and by these, they were exposed and they

experienced the plan of action imposed / implemented in the department .

With level of significance 0.05, there is a significant difference among the level of opinion in all groups of respondents towards the college vision and mission and also to the SIT goal(s) and objectives.

Table4. ANOVA of the Internal Stakeholders Opinion towards SIT VMGO

SUMMARY

Groups/ Respondents	Count	Sum	Average	Variance
Administrators	10	26.23077	2.623077	0.168902
Staff	10	32.52632	3.252632	0.0366811
Instructors	10	30.44444	3.044444	0.030117
IT Students				
4 th year	10	34.58824	3.458824	0.147866
3 rd year	10	34.91892	3.491892	0.097525
2 nd year	10	34.08333	3.408333	0.007917
1 st year	10	32.63277	3.263277	0.017813

ANOVA Computation

Source of Variation	SS	df	MS	F	P-value	F crit
Between Groups	5.565051	6	0.927509	12.80708	2.13E-09	2.246408
Within Groups	4.562557	63	0.072422			
TOTAL	10.12761	69	0.927509			

5. Conclusion


The results of the study –survey showed that NMSCT internal stakeholders are "AWARE" of the college vision and mission as well as to the SIT goal(s) and objectives, but the SIT instructors get the highest mean of 3.11 as "AWARE". For the understanding and acceptance of the VMGO, results confirmed that among the four categories of respondents, the IT students, specifically the 2nd year group has the highest mean of 3.53 as "Highly Acceptable".

On the assessed opinion of the internal stakeholders towards the VMGO's clarity, consistency and congruency to the SIT activities, practices and operations, results demonstrated that among the four category of the respondents, the IT students-specifically the 3rd year group has the highest mean of 3.49 as "STRONGLY AGREE".

6. Recommendations

- The College and the Department concerned should continuously work for the awareness and acceptance of the vision and mission, goals, and program objectives, respectively;

- The concerned college and department officials and personnel should still work for the widest dissemination of the VMGO through various forms of communication media. The social networking sites might also be properly used for the dissemination of the VMGO;
- In case of necessary revision of VMGO, representatives of all groups of stakeholders should be encouraged to participate in the formulation and dissemination;
- College personnel assigned or tasked to conduct educational activities should make sure that the students or the community understand that such activities are to be undertaken for the realization of some goals and objectives towards the attainment of the college vision and mission; and,
- The assessment on the awareness, acceptance and perception of the VMGO by the internal stakeholders should be done at the end of every semester while for the external stakeholders be done yearly.
- The AACUP recent result of accreditation survey be used fully as guide to improve its implementation and as basis for improvements.

[7] Neil Kokemuller, studioD 

[8] R. C. Castillo (2014) "Awareness, Acceptance and perception of Batangas University Stakeholders towards its Vision, Mission, Goals and objectives"

[8] **Effects of Goal-Setting Instruction on Academic Engagement for ...**
journals.sagepub.com/doi/full/10.1177/2165143416678175

[9] **Scientific Research Vision, Mission, and Goals**
https://seu.edu.sa/sites/en/deanships/scientificresearch/.../vision_mission_goals.aspx

1.

References

- [1] AACUP Revised Instrument. The Accrediting Agency of Chartered College and Universities in the Philippines, INC. 2014.
- [2] ALVIOR. MARY (May 28, 2014). A Study on the Vision and Mission of the Palawan State University and [...simplyeducate.me/.../a-study-on-the-vision-and-m.](http://www.simplyeducate.me/.../a-study-on-the-vision-and-m-))
- [3] CHED Memorandum Order (CMO) s. 2015
- [4] Keren Joy T. Compleio, et.al. International Journal of Nursing Science 2015, 5(1): 20-27 DOI: 10.5923/j.nursing.20150501.03.
- [5] M. Sadasshiva. Stakeholder Surveys. 2010. <http://www.pgexchange.or>
- [6] NMSCST Strategic Planning Documentation (2013) (2015)