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RESEARCH ARTICLE

PRODUCTIVITY AND SOCIAL RESPONSIBILITY AMONG THE STAKEHOLDERS OF CALABARZON FOOD SOLUTION HUBS (CFOSH): TOWARD 5YR STRATEGIC DEVELOPMENT PLAN.

Marissa L. Dimarucot.

DEAN, College of Business Management & Accountancy, Laguna State Polytechnic University Santa Cruz, Laguna, Philippines.

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Abstract

The objective of this research was to determine the extent of productivity and social involvement of CALABARZON FOOD SOLUTIONS HUBS (CFOSH) stakeholders and the status of the hub which is located inside the Laguna State Polytechnic University (LSPU) Santa Cruz Campus, Laguna. Utilizing the descriptive method of research data were collected using survey questionnaire on productivity and social responsibility from a total of 30 stakeholders and 10 implementers.

The collected data revealed that extent of productivity of CFOSH and its Stakeholders had favorable results towards the CFOSH 5yr strategic development plan. Based on the stakeholders they became highly productive on the developmental strategies; social involvement of the society and to the business sector to the mutual benefits of both. Based on the results and finding, the linkages and potential clients and priorities increased, therefore they have potential contribution to economic progress and competitiveness. On the other hand, implementers perceived the CFOSH Hub to be moderately productive. It is important to integrate the goals for growth and accomplishment of the CFOSH and its stakeholders into Strategic development plan. The CFOSH and other Stakeholders long-term direction is defined in formulation of the 5-year strategic development plan. Related studies must be conducted to determine the level of creativity, internal economic opportunities, success and importance to the other government agencies and private entities involved in establishment of CFOSH. Other opportunities, changes, and socio-economic drives that will cover potential stakeholders in the future, may also be investigated.

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Introduction:-

The CALABARZON FOOD SOLUTIONS HUBS (CFOSH) facility centers cater the needs of micro-small and medium scale food processors as well as industry researchers and food product innovators. This state-of-the art food processing target beneficiaries are the Association of Food Processors in Laguna, Laguna State Polytechnic University (LSPU) and other Micro-, Small-, Medium-, Enterprise. The facility was established by the strong effort

Corresponding Author:-Marissa L. Dimarucot.

Address:- DEAN, College of Business Management & Accountancy, Laguna State Polytechnic University, Santa Cruz, Laguna, Philippines.

among the Laguna State Polytechnic University, Department of Science and Technology (DOST IV-A), Association of Food Processors in Laguna (ALAFOP), Department of Trade and Industry (DTI IV-A) and the CALABARZON Food Solution Hubs (CFOSH) located inside the Laguna State Polytechnic University (LSPU) Santa Cruz Campus, Laguna.

The ALAFOP is a SEC-registered association of micro and small food manufacturers in the province which is composed of Eighty-five (85) active members that provide direct employment to at least 500 Lagunenses. Their products range from the tropical preserves, meat products, fruit juices and delicacies like chocolate-coated polvoron, uraro, pilipit biscuits, tarts, banana chips, fruit juices, puto biñan, buko pies, cassava cakes and salted eggs.

In 2016, DOST IV-A and DTI provided the latest equipment and machineries to sustain the needs of the foods processors and be able to meet international standards and become domestically and globally competitive. In addition, LSPU-Santa Cruz provided infrastructure and operational facilities for the program beneficiaries.

Good business ideas however, solve an ordinary problem and in the end, makes profit or money. Productivity plays significant role in businesses that measures the development to strengthen the organization. According from DTI Region IV-A, most of the existing ALAFOP members and other stakeholders also face challenges to develop their businesses because of the lack in professional knowhow, insufficient access of information and lack of knowledge how to access to capital and financing which two (2) problematic issues.

Social Responsibility practices in businesses increasingly essential to the competitiveness of MSMEs. The common activities of social responsibility include sponsorship programs, trainings of the employees and involvement in the outreach programs of community. Furthermore, partnership with the community, making socially developing relationship with the employees and their families, promotes environmental health and safety and providing customers fair treatment.

The results of this research will be of importance in the following areas: (a) productivity of CFOSH and its stakeholders and; (b) promote social community involvement. Based on The DOST, in consultation with government and private research and development institutions, the academe, industry and other concerned agencies, who prepared the Harmonized National R&D Agenda (HNRDA) 2017-2022 to ensure that results of S&T endeavors are geared towards and are utilized in areas of maximum economic and social benefit for the people. Hence, it is focus on the growth performance and the obligations that implies on social responsibility of the individuals.

Researcher intends to assess how CFOSH and its Stakeholders moved from where it is now desires to go. The formulation of the strategic development plan is important for the people towards a common and long-term direction, which integrate the goals. It can also enhance the sense of ownership among the members and other stakeholders for the formulation of 5-year strategic development plan.

Objectives of the study:

1. To determine the extent of productivity of CFOSH and Stakeholders in CFOSH.
2. To assess the status of CFOSH and its Stakeholders performance.
3. To determine the level of social involvement of the society and the business sector to the mutual benefit of both.

Literature reviews:

Based on The DOST, in consultation with government and private research and development institutions, the academe, industry and other concerned agencies, who prepared the Harmonized National R&D Agenda (HNRDA) 2017-2022 to ensure that results of S&T endeavors are geared towards and are utilized in areas of maximum economic and social benefit for the people.

According to the website of the Department of Trade and Industry, MSMEs play an essential role in our economy. MSMEs play major role in the country's economic development through their contribution in the following: rural industrialization; rural development and decentralization of industries; creation of employment opportunities and more equitable income distribution; creation of backward and forward linkages with existing industries; and entrepreneurial development.

Productivity fall into two broad categories are improving operation and increasing employee involvement. Improving operation focuses on the research and development of the firms helps to identify the new products, new uses and new methods for growth. In employee involvement productivity enhancement develops. (Griffin 2018)

Social responsibility of business implies to the obligations of enterprises to adapt policies and plans of actions in terms of expectations, values and interest of the society. (www.managementstudyguide.com) As explained by Richardson (2011) that social responsibility reduces social costs such as environmental damage instead increasing positive impact on the society.

Materials and Methods: -

The researcher was used descriptive survey method in gathering and treating the data for this study. (Calmorin and Calmorin 2012) In the employment of this kind of research design, the researcher observed thoroughly the population frame of the study through careful definition and specific delimitation in order to set the precise parameter for answering the discreteness of its characteristics and therefore particular attention that gave safeguard the data from the influence of bias by organizing and presenting them systematically so that valid and accurate conclusions were drawn as a basis for viable recommendations therein. From the procedure discussed above, the researcher fully believes that descriptive method was absolutely appropriate for this kind of research undertaking. Random sampling technique was used in this study. Two (2) sets of questionnaires was issued to actual respondents representing the implementers, ALAFOP Members and other stakeholders.

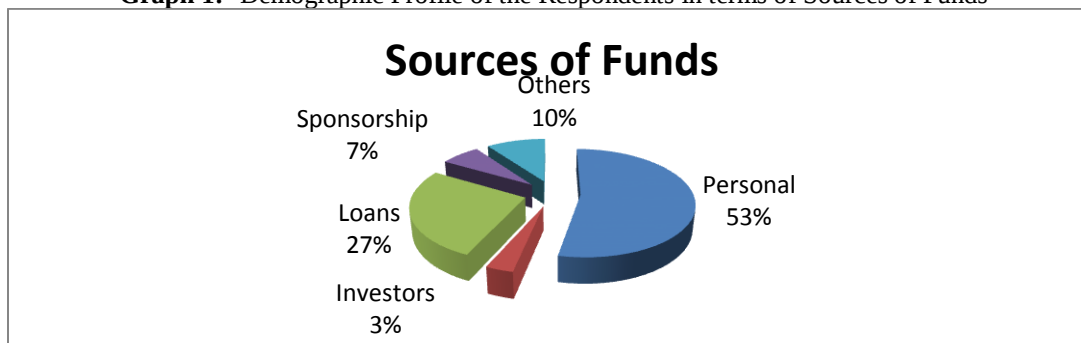
Results and discussion: -

Demographic Profile of the Stakeholders

The graph 1 specifies the statement in the problem; 1) What is demographic profile status of the respondents in terms of: 1.1. Sources of Funds. With the total frequency of Thirty (30). For the *Personal*, sixteen (16) out of the total frequency of thirty (30). For the *Investors*, the frequency is one (1) out of the total frequency of thirty. For the *Loans*, the frequency is eight (8) out of the total frequency of thirty. While the *Sponsorship*, the frequency are two (2) and lastly, from *Others*, the frequency is three (3) out of the total frequency of thirty (30).

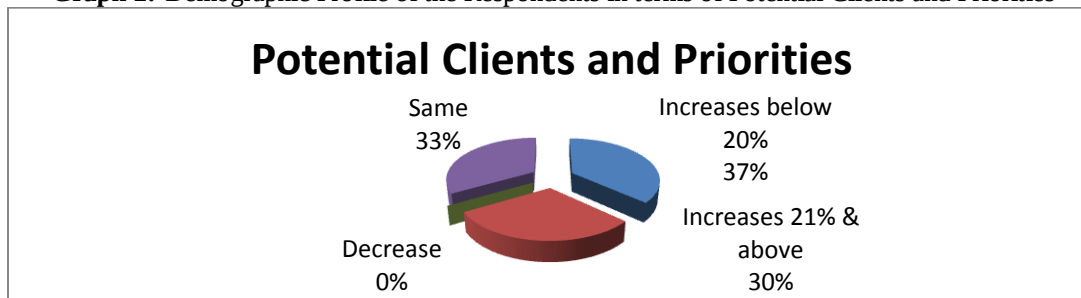
Based on the first graph, it is showed that mostly of the respondent's Sources of Funds are *Personal*.

Graph 1: -Demographic Profile of the Respondents in terms of Sources of Funds



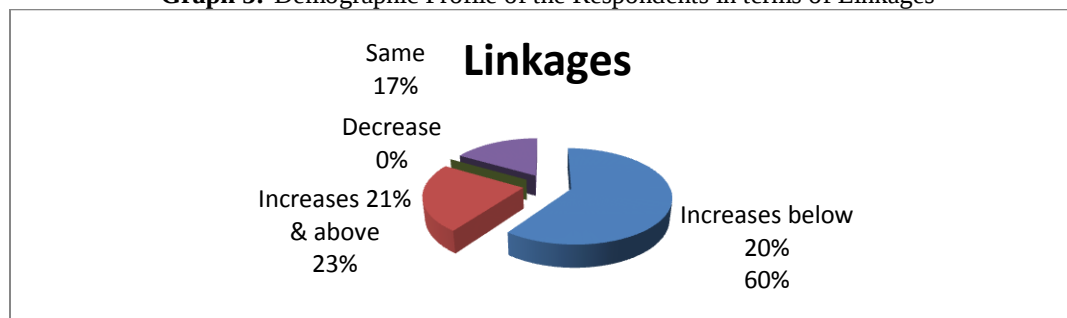
The graph 2 specifies the statement in the problem; 1) What is demographic profile status of the respondents in terms of: 1.1. Potential Clients and Priorities. With the total frequency of thirty (30). For the *Increases below 20%*, eleven (11) out of the total frequency of thirty (30). For the *Increases 21% and above*, the frequency is nine (9) out of the total frequency of thirty. While the *Decrease*, the frequency is zero (0) and lastly, from *Same*, the frequency is ten (10) out of the total frequency of thirty (30).

Based on the second graph, it is showed that mostly of the respondent's Potential Clients and Priorities are *Increases below 20%*.

Graph 2:-Demographic Profile of the Respondents in terms of Potential Clients and Priorities

The graph 3 specifies the statement in the problem; 1) What is demographic profile status of the respondents in terms of: 1.1. Linkages. With the total frequency of thirty (30). For the *Increases below 20%*, eighteen (18) out of the total frequency of thirty (30). For the *Increases 21% and above*, the frequency is seven (7) out of the total frequency of thirty. While the *Decrease*, the frequency are zero (0) and lastly, from *Same*, the frequency is five (five) out of the total frequency of thirty (30).

Based on the second graph, it is showed that mostly of the respondent's Linkages are *Increases below 20%*.

Graph 3:-Demographic Profile of the Respondents in terms of Linkages

Status of CFOSH Productivity toward five year development plan as perceived by the implementers

Table 1 presents the Status of CFOSH productivity toward five year development plan as perceived by the implementers.

The table revealed that CFOSH productivity toward five-year development plan as perceived by the implementers in the first statement of "CFOSH meet the standards domestically and globally" got a mean score 3.1 of with the standard deviation 0.67 of and it was verbally interpreted as "Moderately Productive". Followed the second statement of "CFOSH sustain the needs of the food processors in terms of the infrastructure and facilities" got a mean score of 3.50 with the standard deviation of 0.72 and it was verbally interpreted as "Productive". Then third statement of "CFOSH continuously provide services in terms of machineries and equipment" got a mean score of 3.00 with the standard deviation of 0.79 and it was verbally interpreted as "Moderately Productive". The fourth statement of "CFOSH productivity is based on clientele exposure" got a mean score of 3.00 with the standard deviation of 0.75 and it was verbally interpreted as "Moderately Productive". And the last statement of "CFOSH accountability and responsibility to the stakeholders easily determine" got a mean score of 3.30 with the standard deviation of 0.72 and it was verbally interpreted as "Moderately Productive". The weighted value of 3.23 indicates that CFOSH productivity toward five-year development plan as perceived by the implementers, has a verbal interpretation of "Moderately Productive".

Table 1: -Status of CFOSH Productivity toward five year development plan as perceived by the implementers

Statements (CFOSH...)	Mean	SD	Interpretation
1. Meet the standards domestically and globally	3.10	0.67	Moderately Productive
2. Sustain the needs of the food processors in terms of the infrastructure and facilities	3.50	0.72	Productive

3. Continuously provide services in terms of machineries and equipment	3.00	0.79	Moderately Productive
4. Productivity is based on clientele exposure	3.00	0.75	Moderately Productive
5. Accountability and responsibility to the stakeholders easily determine.	3.30	0.72	Moderately Productive
Weighted Mean = 3.23 Moderately Productive Population Standard Deviation = 0.66			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders

Table 2 presents the Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders in terms of Innovative Strategies.

The table revealed that the Productivity toward five-year development plan as regards to benefits of the stakeholders level in terms of Innovative Strategies in the first statement of “Creative thinking for betterment” got a mean score 4.1 of with the standard deviation 0.57 of and it was verbally interpreted as “Productive”. Followed the second statement of “Apply generation ideas” got a mean score of 4.50 with the standard deviation of 0.62 and it was verbally interpreted as “Highly Productive”. Then third statement of “Influences through the aims and objective of business” got a mean score of 4.00 with the standard deviation of 0.69 and it was verbally interpreted as “Productive”. The fourth statement of “Orchestrating strategies across channels” got a mean score of 4.00 with the standard deviation of 0.65 and it was verbally interpreted as “Productive”. And the last statement of “Leveraging open-time personalization” got a mean score of 4.30 with the standard deviation of 0.62 and it was verbally interpreted as “Highly Productive”. The weighted value of 4.23 indicates that Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders in terms of Innovative Strategies, has a verbal interpretation of “Highly Productive”.

Table 2: -Level of the Productivity toward five year development plan as regards to benefits of the stakeholders in terms of Innovative Strategies

Statements	Mean	SD	Interpretation
1. Creative thinking for betterment	4.10	0.57	Productive
2. Apply generation ideas	4.50	0.62	Highly Productive
3. Influences through the aims and objective of business	4.00	0.69	Productive
4. Orchestrating strategies across channels	4.00	0.65	Productive
5. Leveraging open-time personalization	4.30	0.62	Highly Productive
Weighted Mean = 4.23 Highly Productive Population Standard Deviation = 0.56			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Table 3 presents the Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders in terms of Marketing Trends and Challenges

The table revealed that the Productivity toward five year development plan as regards to benefits of the stakeholders level in terms of Marketing Trends and Challenges in the first statement of “Positive and direct relationship on market orientation” got a mean score 4.3 of with the standard deviation 0.38 of and it was verbally interpreted as “Highly Productive”. Followed the second statement of “Competitive advantages to competitors” got a mean score

of 4.40 with the standard deviation of 0.56 and it was verbally interpreted as “Highly Productive”. Then third statement of “In-app advertising” got a mean score of 4.20 with the standard deviation of 0.41 and it was verbally interpreted as “Highly Productive”. The fourth statement of “Integrating mobile and email marketing” got a mean score of 4.20 with the standard deviation of 0.57 and it was verbally interpreted as “Highly Productive”. And the last statement of “Integrating marketing into transactional and event triggered emails” got a mean score of 4.10 with the standard deviation of 0.63 and it was verbally interpreted as “Productive”. The weighted value of 4.25 indicates that Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders in terms of Marketing Trends and Challenges, has a verbal interpretation of “Highly Productive”.

Table 3:-Level of the Productivity toward five year development plan as regards to benefits of the stakeholders in terms of Marketing Trends and Challenges

Statements	Mean	SD	Interpretation
1. Positive and direct relationship on market orientation	4.30	0.38	Highly Productive
2. Competitive advantages to competitors	4.40	0.56	Highly Productive
3. In-app advertising	4.20	0.41	Highly Productive
4. Integrating mobile and email marketing	4.20	0.57	Highly Productive
5. Integrating marketing into transactional and event triggered emails	4.10	0.63	Productive
Weighted Mean = 4.25 Highly Productive Population Standard Deviation = 0.53			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Table 4 presents the Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders in terms of Niche Operations.

The table revealed that the Productivity toward five-year development plan as regards to benefits of the stakeholders level in terms of Niche Operations in the first statement of “Effective use of resources” got a mean score 4.5 of with the standard deviation 0.61 of and it was verbally interpreted as “Highly Productive”. Followed the second statement of “Pay attention on the production daily” got a mean score of 4.40 with the standard deviation of 0.62 and it was verbally interpreted as “Highly Productive”. Then third statement of “Positivity on the combination of circumstances for favourable results” got a mean score of 4.20 with the standard deviation of 0.43 and it was verbally interpreted as “Highly Productive”. The fourth statement of “Consider the size of organization” got a mean score of 4.20 with the standard deviation of 0.55 and it was verbally interpreted as “Highly Productive”. And the last statement of “Practice the role and responsibility of each superior and staff” got a mean score of 4.40 with the standard deviation of 0.73 and it was verbally interpreted as “Highly Productive”. The weighted value of 4.35 indicates that Level of the Productivity toward five-year development plan as regards to benefits of the stakeholders in terms of Niche Operations, has a verbal interpretation of “Highly Productive”.

Table 4:-Level of the Productivity toward five year development plan as regards to benefits of the stakeholders in terms of Niche Operations

Statements	Mean	SD	Interpretation
1. Effective use of resources	4.50	0.61	Highly Productive
2. Pay attention on the production daily	4.40	0.62	Highly Productive
3. Positivity on the combination of circumstances for favourable results	4.20	0.43	Highly Productive
4. Consider the size of organization	4.20	0.55	Highly Productive
5. Practice the role and responsibility of each superior and staff	4.40	0.73	Productive
Weighted Mean = 4.35 Highly Productive Population Standard Deviation = 0.57			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive

3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Level of the Social Responsibility of the stakeholders towards five year development plan

Table 5 presents the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Employment

The table revealed that the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Employment in the first statement of “Enrich values” got a mean score 4.40 of with the standard deviation 0.68 of and it was verbally interpreted as “Highly Productive”. Followed the second statement of “Enhance image” got a mean score of 4.20 with the standard deviation of 0.45 and it was verbally interpreted as “Highly Productive”. Then third statement of “Attended trainings and seminars” got a mean score of 4.10 with the standard deviation of 0.69 and it was verbally interpreted as “Productive”. The fourth statement of “Must be a keen observer to detect opportunities” got a mean score of 4.10 with the standard deviation of 0.45 and it was verbally interpreted as “Productive”. And the last statement of “Facing on the basic principle relative worth of each job” got a mean score of 4.50 with the standard deviation of 0.54 and it was verbally interpreted as “Highly Productive”. The weighted value of 4.26 indicates that Level of the Social responsibility of the stakeholders towards five year development plan in terms of Employment, has a verbal interpretation of “Highly Productive”.

Table 5:-Level of the Social Responsibility of the stakeholders towards five year development plan in terms of Employment

Statements	Mean	SD	Interpretation
1. Enrich values	4.40	0.68	Highly Productive
2. Enhance image	4.20	0.45	Highly Productive
3. Attended trainings and seminars	4.10	0.69	Productive
4. Must be a keen observer to detect opportunities	4.10	0.45	Productive
5. Facing on the basic principle relative worth of each job	4.50	0.54	Highly Productive
Weighted Mean = 4.23 Highly Productive			
Population Standard Deviation = 0.49			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Table 6 presents the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Community Affairs and Involvement

The table revealed that the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Community Affairs and Involvement in the first statement of “Aware to happenings around the community” got a mean score 4.30 of with the standard deviation 0.52 of and it was verbally interpreted as “Highly Productive”. Followed the second statement of “Deals to the community about the environmental friendly” got a mean score of 4.20 with the standard deviation of 0.43 and it was verbally interpreted as “Highly Productive”. Then third statement of “Aware on the impact of consumption and providing fair treatment” got a mean score of 4.10 with the standard deviation of 0.55 and it was verbally interpreted as “Productive”. The fourth statement of “Engage in the different activities in the community” got a mean score of 4.10 with the standard deviation of 0.60 and it was verbally interpreted as “Productive”. And the last statement of “Promotes welfare of the society within which it operates” got a mean score of 4.30 with the standard deviation of 0.63 and it was verbally interpreted as “Highly Productive”. The weighted value of 4.22 indicates that Level of the Social responsibility of the stakeholders towards five year development plan in terms of Community Affairs and Involvement, has a verbal interpretation of “Highly Productive”.

Table 6:-Level of the Social Responsibility of the stakeholders towards five year development plan in terms of Community Affairs and Involvement

Statements	Mean	SD	Interpretation
1. Aware to happenings around the community	4.30	0.52	Highly Productive
2. Deals to the community about the environmental friendly	4.20	0.43	Highly Productive
3. Aware on the impact of consumption and providing fair treatment	4.10	0.55	Productive
4. Engage in the different activities in the community	4.10	0.60	Productive
5. Promotes welfare of the society within which it operates	4.30	0.63	Highly Productive
Weighted Mean = 4.22 Highly Productive			
Population Standard Deviation = 0.59			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Table 7 presents the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Health and Safety

The table revealed that the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Health and Safety in the first statement of “Promote environmental-friendly” got a mean score 4.30 of with the standard deviation 0.61 of and it was verbally interpreted as “Highly Productive”. Followed the second statement of “Engaging health and life insurance of the employees” got a mean score of 4.10 with the standard deviation of 0.52 and it was verbally interpreted as “Productive”. Then third statement of “Re-engaging the society on different safety measures” got a mean score of 4.00 with the standard deviation of 0.52 and it was verbally interpreted as “Productive”. The fourth statement of “Implementing more healthy life styles” got a mean score of 4.20 with the standard deviation of 0.35 and it was verbally interpreted as “Highly Productive”. And the last statement of “Growing knowledge on health and safety measures” got a mean score of 4.30 with the standard deviation of 0.41 and it was verbally interpreted as “Highly Productive”. The weighted value of 4.40 indicates that Level of the Social responsibility of the stakeholders towards five year development plan in terms of Health and Safety, has a verbal interpretation of “Highly Productive”.

Table 7:-Level of the Social Responsibility of the stakeholders towards five year development plan in terms of Health and Safety

Statements	Mean	SD	Interpretation
1. Promote environmental-friendly	4.30	0.61	Highly Productive
2. Engaging health and life insurance of the employees	4.10	0.52	Productive
3. Re-engaging the society on different safety measures	4.00	0.61	Productive
4. Implementing more healthy life styles	4.20	0.35	Highly Productive
5. Growing knowledge on health and safety measures	4.30	0.41	Highly Productive
Weighted Mean = 4.17 Highly Productive			
Population Standard Deviation = 0.71			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Table 8 presents the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Linkages and Reputation

The table revealed that the Level of the Social responsibility of the stakeholders towards five year development plan in terms of Linkages and Reputation in the first statement of “Accessing more sources to improve targets and its relevance” got a mean score 4.40 of with the standard deviation 0.59 of and it was verbally interpreted as “Highly Productive”. Followed the second statement of “Freely decide dealing with other stakeholders” got a mean score of 4.20 with the standard deviation of 0.61 and it was verbally interpreted as “Highly Productive”. Then third statement

of “Meet common needs to control business transactions” got a mean score of 4.10 with the standard deviation of 0.57 and it was verbally interpreted as “Productive”. The fourth statement of “Control operations for more democratic ways” got a mean score of 4.20 with the standard deviation of 0.51 and it was verbally interpreted as “Highly Productive”. And the last statement of “Enabling the self socially and economically and become reliant citizen” got a mean score of 4.40 with the standard deviation of 0.49 and it was verbally interpreted as “Highly Productive”. The weighted value of 4.24 indicates that Level of the Social responsibility of the stakeholders towards five year development plan in terms of Linkages and Reputation, has a verbal interpretation of “Highly Productive”.

Table 8:-Level of the Social Responsibility of the stakeholders towards five year development plan in terms of Linkages and Reputation

Statements	Mean	SD	Interpretation
1. Accessing more sources to improve targets and its relevance	4.40	0.59	Highly Productive
2. Freely decide dealing with other stakeholders	4.20	0.61	Highly Productive
3. Meet common needs to control business transactions	4.10	0.57	Productive
4. Control operations for more democratic ways	4.20	0.51	Highly Productive
5. Enabling the self socially and economically and become reliant citizen	4.40	0.49	Highly Productive
Weighted Mean = 4.24 Highly Productive Population Standard Deviation = 0.71			

Legend

Scale	Range	Description	Interpretation
5	4.20-5.00	Strongly Agree	Highly Productive
4	3.40-4.19	Agree	Productive
3	2.60-3.39	Undecided	Moderately Productive
2	1.80-2.59	Disagree	Less Productive
1	1.00-1.79	Strongly disagree	Not Productive

Significant Effect between the productivity in terms of development strategies and benefits to the social responsibility of the stakeholders towards five year development plan

Table 9 presents the significant Effect between the productivity in terms of development strategies and benefits to the social responsibility of the stakeholders towards five year development plan

In determining the effect between the productivity in terms of development strategies and benefits to the social responsibility of the stakeholders towards five year development plan, the data showed that it is statistically treated using the f-test of two sample mean or ANOVA (Analysis of Variance). Based on the summarized table it is treated statistically between two variables which is the productivity in terms of development strategies in terms of sources of funds, potential clients and its priorities and benefits to the social responsibility of the stakeholders towards five year development plan in terms of employment, community affairs and involvement, health and safety and linkages and reputation.

In terms of development strategies in terms of sources of funds, potential clients and its priorities, the computed value of 2.611; 2.873 and 1.372 is greater than the critical value of 1.481 respectively. With the mean of 3.085 for innovative strategies, 2.733 for marketing trends and challenges and 4.186 for niche operations. Based on the data, it is shown that using the development strategies in terms of innovative strategies, marketing trends and challenges and niche operations to the social responsibility of the stakeholders, it can inferred that there is a “significant” effect between them. Thus, the null hypothesis of “There is no significant effect between the productivity in terms of development strategies and benefits to the social responsibility of the stakeholders towards five year development plan” Based on the interpretation, it can be concluded that since the null hypothesis is rejected, the alternative hypothesis is accepted. It implies that there is a significant effect on the productivity in terms of development strategies and benefits to the social responsibility of the stakeholders towards five year development plan.

Table 9:-Significant Effect between the productivity in terms of development strategies and benefits to the social responsibility of the stakeholders towards five year development plan

Development Strategies	Benefits	Mean	Computed f-test value	Critical f-test value	Interpretation
Innovative Strategies	Social	3.085	2.611	1.481	Significant

Marketing Trends and Challenges	Responsibility	2.733	2.873	1.481	Significant
Niche Operations		4.186	1.372	1.481	Significant

Summary conclusion and recommendation:

Conclusions:

In the light of the findings and analysis, the following conclusions were drawn:

1. The stakeholders' member of linkages and potential clients increases, hence proved that CFOSH has potential for economic growth and competitiveness.
2. That the extent of productivity of CFOSH and its Stakeholders had favourable results towards the CFOSH 5yr strategic development plan.
3. Based on the Stakeholders they become highly productive on the developmental strategies; social involvement of the society and to the business sectors to the mutual benefits of both.
4. That the formulation of strategic development is essential for growth and accomplishment of the CFOSH and its stakeholders.

Recommendations:

In the light of the conclusions stated, the following recommendations were forwarded:

1. Related studies must be conducted to assess and determine the level of creativity, benefits, success and importance to the government agencies and private entity involved in establishing CFOSH.
2. May also investigate the other opportunities, changes, and socio-economic drives that will cover potential stakeholders in the future.

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