

Supply Chain Management Model in Digital for Supervision Management in Cooperative Education in the Universities

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Abstract— Supply chain management model in digital for supervision management in a cooperative education in the universities is composed of six elements namely main elements suppliers, manufacturer, Education customers, Consumers Satisfaction and Return. The objective of this research is to develop and to evaluate an appropriate about Supply chain management model in digital for supervision management in a cooperative education in the universities A sample consisted of ten experts in supply chain. Data analysis was the average mean and standard deviation. The results from ten experts agreement of about Supply chain management model in digital for supervision management in a cooperative education in the universities was a high level which means that model can develop digital for supervision management in a cooperative education.

Keywords— Supply Chain Management Model in Digital, Supervision Management in a Cooperative Education, Universities

1. Introduction

Cooperative Education has now recognized the significance of changing the nation to improve its capacity to compete with other nations in every aspect, or The steps in the cooperative education process are preparation prior to operation, application and student selection, workplace cooperative education, work site visit by a cooperative education advisor during operation, and evaluation of the university-workplace cooperative education process. cooperative learning A cooperation between public and private industrial businesses, as well as all relevant sectors, makes up the educational paradigm known as cooperative education, which systematically alternates between classroom instruction and real-world application..[40] Organizations in the sector want employees with

knowledge, aptitude, and skills who can work effectively to enhance productivity in order to be highly competitive. The organizations, thus, the idea of supply chain and digital for management supervision in cooperative education. Due to the company' requirement to be extremely competitive in light of the rising levels of domestic and international competition, it will be optional. In order to support the organization's entire system of activities from upstream to downstream, the supply chain management process is therefore a crucial activity. It allows the company to quickly verify the information system to make sure the business is running efficiently and successfully based on the chosen strategies. [1] Based on realization, researcher has decided to develop and to evaluate an appropriate about supply chain management model in digital for supervision management in a cooperative education in the universities.

2. Research Methodology

2.1 Read the document about supply chain management model in digital for supervision management in a cooperative education in the universities.

2.2. Design supply chain management model in digital for supervision management in a cooperative education in the universities.. from study the step 1

2.3. Assess supply chain management model in digital for supervision management in a cooperative education in the universities. Data analysis was the average mean and standard deviation following the weighing criteria of Appropriateness of the design using five rating scales of Likert.

3. Research Results

Research results about supply chain management model in digital for supervision management in a cooperative education in the universities comprises six elements as Followings

1. Suppliers

Suppliers are businesses that provide raw materials to manufacturers. Students who have completed two-year colleges or high schools, as well as those who are admitted based on special quotas, are the raw materials in this situation. They can use the computer system that can process and store the data systematically to submit an application for admission.

2. Manufacturer

Manufacturer here refers to the educational institution that generates graduates. It fulfills the responsibility of converting raw materials into final goods. The steps in the cooperative education process are as follows:.

2.1 Plan's scope is as follows: publication of job openings always coordinating with the employees

2.2 Source's scope is as follows: get the application and the cooperative education guide ready. provision of structures and facilities, as well as the additional materials

The scope of 2.3 Make is as follows:

1. A student is needed to be at the location on time for duties. If a student has exceptional circumstances and cannot arrive on time, please notify the establishment staff as soon as you can. Weekend visits to a company should be avoided because it is difficult to obtain lodging and report for duty at such time.

2. A student sends the address of the lodging and business, the outcome of the Cooperative Education plan, the work description-position-job supervisor description form, and the practice outline

3. Before the completion of at least two weeks of practices, the student submits a report to a job supervisor for comments and adjustments.

4. Before returning to school, a pupil discusses the outcomes of their practice sessions.

2.4 The scope of delivery is as follows:

1. A student turns in a report on time to the college supervisor.

2. A student delivers a project and goes to a class that each major requires.

3. A student is required to turn in a final report to the organization and the school/college.

4. To the Center for Cooperative Education and Career Development, a student must submit a CO-OP evaluation evaluated by the institution, a questionnaire evaluated by the student, a CDs report, and the Co-op presentation file.

3 Education Customers

Customers in the education industry refer to student innovation and practical ability, classroom performance, extracurricular individual

independent study and research, second-class performance, network autonomous learning performance, experimental scheme design, writing research reviews and brief papers, and other performance metrics.

4

Consumers

Consumers mean the end-of-process component of the model. They include the society.

5 Satisfaction

Satisfaction refer to an important factor in doing any prosperous work.

6 Return

Return is the Information obtained from satisfaction analysis with the relationship between productivity and customers.[1],[2],[3],[4],[5],[6],[39],[8]

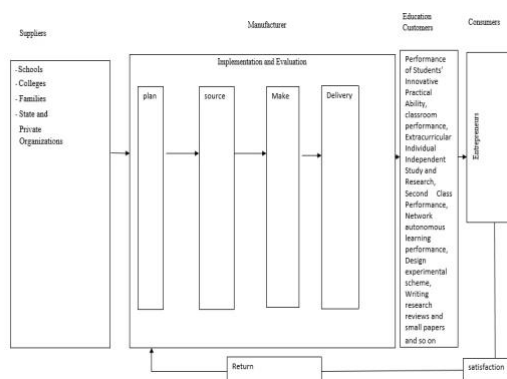


Figure 1: Supply chain management model in digital for supervision management in a cooperative education in the universities

Table 1: Results for evaluation about supply chain management model in digital for supervision management in a cooperative education in the universities.

No.	Items	\bar{X}	S.D.	Suitability
1	Main components	3.63	1.21	High
2	Suppliers	3.65	1.06	High
3	Manufacturer	3.60	1.26	High
4	Education Customers	3.60	1.50	High
5	Consumers	3.60	096	High
6	Satisfaction	3.70	1.15	High
7	Return	3.60	1.26	High
	Total	3.62	1.20	High

From table 1, The evaluation of the suitability model shows that the experts agree supply chain management model in digital for supervision management in a cooperative education in the universities was high suitability ($\bar{X} = 3.62$, S.D. = 1.20).

4. Conclusion and Discussion

The results of assessment about supply chain management model in digital for supervision management in a cooperative education in the universities is considered to be high appropriate ($\bar{X} = 3.62$, S.D. = 1.20) which means that model can develop digital for supervision management in a cooperative education. and the model design was corresponds to the research of Chansamut and Piriyasurawong has studied supply chain and information system about educational [2] Additionally, with the study of chansamut suggesting that supply chain and technology. [3],[4],[5],[6],[7],[8],[9],[10],[11],[12],[13],[14],[15],[16],[17],[18],[19],[20],[21],[22],[23],[24],[25],[26],[27],[28],[29],[30],[31],[32],[33],[34],[35],[36],[37],[38] and [39]

5. Recommendation

If possible supply chain management model in digital for supervision management in a cooperative education in the universities. could be appropriately applied in actual work settings.

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