

## THE EVALUATION OF TABLE TENNIS DEVELOPMENT PROGRAM IN STUDENT SPORTS TRAINING CENTRE JAKARTA

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### Abstract

This study aims to evaluate the table tennis athlete coaching program at Student Sports Training Centre Jakarta. This study uses the CIPP evaluation model (context, input, process and product) was developed by Stufflebeam. The data collection method used triangulating data such as: questionnaires, observations and documentation related to the research topic. The research method used is descriptive qualitative with respondents' they are: coaches, athletes and management of Student Sports Training Centre Jakarta at table tennis branch. The results of this study indicate that: 1) context : strategies at Student Sports Training Centre Jakarta are clear and well understood by athletes and coaches: 2) inputs : the recruitment system for athletes and coaches has been structured and also Jakarta has good facilities and well maintained 3) process: training and evaluation programs have been well prepared by the coach, all the athletes must be enthusiasm and discipline to do all the programs 4) product: the achievements of athletes, individually and in groups should be as a main concern for further improvement. Thus, the athletes need to improve the achievements of the athletes, both individually and in teams or groups in national and international competitions.

**Keywords:** Program Evaluation, Table Tennis, Sports, Athletes

### INTRODUCTION

Sports achievement is a measure of success in sports coaching, Indonesia currently needs to be directed continuously, tiered, sustainable and continuously improved through a very long process to be able to get quality athletes (Zainur & Novri Gazali, 2019). Sport can be a strategic tool in building self-confidence, national identity, and pride, which can be seen with the many world-class matches that exist today (Loimalitna et al., 2016). Sports

activities certainly have positive and negative aspects. The positive aspects are (1) Being able to drive social, economic, and political activities: the interaction between humans (individuals and groups), the existence of service activities, the absorption of labor. (2) Able to raise the self-esteem of sports actors / athletes / coaches / coaches / organizations / regions and the nation, the welfare of sports coaches, and the dignity of the nation in the international world (Widiastuti., 2019).

Table tennis is a sport that is in demand by local people, both at school, in the neighborhood, and at home. Table tennis is one of kind sport activities which is more flexible and can be done with a place that is not so wide. Table tennis is one of the most popular sports in the world. table tennis can be played and enjoying by all family members, providing exercise and entertainment to players of all age levels, both teenagers and adults (Setiyawan et al., 2020).

Along with the development of table tennis at the regional level, DKI Jakarta as a centre for coaching in the field of sports has a place for athletes to develop their skills in sports, especially in the table tennis sport, namely the Student Sports Training Centre, or called PPOP DKI Jakarta. The Guidance Program is a process of ways, actions, renewal, improvement through the actualization of business actions and activities carried out efficiently and effectively to obtain better results and better achievements (Qomarullah, 2020).

To implementing the coaching program, evaluation also has an important role in the athlete coaching process. Evaluation is an ongoing

process to determine the quality (value and meaning) of something based on certain considerations and criteria in the context of making decisions (Amar, 2017).

Based on the results of achievements and observations in the field of PPOP DKI Jakarta table tennis athletes, it is very necessary to evaluate the organizational management team, coaches and athletes because the results achieved in the POPNAS championship DKI Jakarta PPOP athletes do not dominate in the DKI Jakarta table tennis team, so that it is necessary to evaluate all activities contained in PPOP DKI Jakarta table tennis branch, so that after this evaluation activity is carried out it is hoped that it can be input for PPOP DKI Jakarta so that the entire series of activities carried out in the future is better so that it can produce achievements as expected in the table tennis sport. not only at the national level but also superior achievements in the Asian region, even being able to become a professional athlete at the world level.

To measure the evaluation of coaching activities, one of the evaluation models used is the CIPP (Context, Input, Process, Product)

model developed by Daniel L. Stufflebeam (Stufflebeam, 2015).

Based on these conditions, the researcher is interested in conducting research on "Evaluation of the Table Tennis Development Program at the Student Sports Training Centre DKI Jakarta or we called "Pusat Pelatihan Olahraga Pelajar (PPOP)" in bahasa.

## **METHOD**

The purpose of this study was to obtain accurate and objective information and to compare what has been achieved from the Coaching Program at the Jakarta Table Tennis Student Sports Training Center based on established standards. This research was conducted at the Jakarta Student Sports Training Centre. Address : GOR Ragunan, Jalan Harsono RM, Pasar Minggu, RT.9/RW.7, Ragunan, Kec. Ps. Minggu, South Jakarta, DKI Jakarta 12550. research was held in January-June 2021.

The research method is defined as a scientific way to obtain data with certain goals and uses (Sugiyono, 2010). The research method and design used in this research is a qualitative descriptive method

Assessments regarding the success of a program are collected from

the people involved either individually or collectively, in this case the management, coaches and athletes of the table tennis branch at the DKI Jakarta Student Sports Training Centre. then the data obtained was analyzed (Stufflebeam & Coryn, 2014). After the evaluation of each CIPP component (Context – input – process – product) is carried out, it will get a decision to be used as a recommendation or input for an activity that is being evaluated (Gulo, 2002).

Data collection techniques in the evaluation study of the table tennis athlete coaching program at the DKI Jakarta Student Sports Training Centre were collected from managements, coaches and athletes. With data collection methods including: distributing questionnaires, observations, interviews and documentation.

After the data is collected from the coaches of table tennis athletes at the DKI Jakarta Student Sports

Training Center, managements and table tennis athletes at the DKI Jakarta Student Sports Training Center which will be interpreted in the calculation of the results of the interval level scores. The results of the analysis

will be classified into the following table:

**Table 1.**

Scale Criteria

Scale		Category
1,00	1,80	Not Very Good
1,81	2,60	Not Good
2,61	3,40	Enough
3,41	4,20	Good
4,21	5,00	Very Good

Source : (Sugiono, 2014)

## RESULTS AND DISCUSSION

Data collection activities in the field start from July – December 2021, before giving anget to respondents, this questionnaire has been validated by experts and tested for validity and reliability with SPSS version 25. that from 22 statement items related to CIPP (Context, Input, Process, Product) then the statement is considered valid and nothing is dropped, because all questions have a value  $r_h > r_t$ , in this study the value of  $r_h = 0.552$ . In addition, a reliability test has been carried out with the results of the reliability value 0,965 it means that it is included in the category of very high reliability, so it can be stated that 22 items are eligible to be used as research measuring tools.

## Evaluation Data of the Table Tennis Development Program at the DKI Jakarta Student Sports Training Center in terms of the Variable Context

### Management

The results of respondents' responses to statement items on context variables from the manager of the DKI Jakarta Student Sports Training Center. It can be seen that in this variable there are 6 (six) statement items. From these items, the highest score is 45.50 which means very good, which is obtained from 3 (three) statement items, namely: The DKI Jakarta Student Sports Training Center aims to produce outstanding national student athletes in sports and academics, Jakarta Student Sports Training Center Manager Jakarta has a clear plan in the coaching program, the coaching activities are carried out according to the specified plan and the availability of a schedule for monitoring and evaluation of the achievement of the targeted goals.

### Coach

Based on the results of data that has been processed from the context variables of coaches and assistant coaches in the table tennis branch of the DKI Jakarta Student Sports Training

Center with 10 statements in the questionnaire that has been prepared using a Likert scale 1-5, the highest average value is 5,00 which means very good and the lowest value is 3.67 which means good.

#### **Athlete**

The data obtained from the results of the context variable with 6 (six) statements on the instrument using a Likert scale distributed to all table tennis athletes at the DKI Jakarta Student Sports Training Center, both male athletes and female athletes, that the athletes obtained average results - the highest average is 4.08 which means good and the lowest is 3.77 which means good.

#### **Evaluation Data of the Table Tennis Development Program at the DKI Jakarta Student Sports Training Center in terms of the Variable *Input Management***

In the input variable, the manager gets the highest average score of 4.00 which can be interpreted as good and the lowest average score is 3.50 which can be interpreted as good. The highest statement was obtained in 3 (three) statement items including: 1) making an activity budget plan carried out openly, 2) financing went smoothly,

3) All managers were involved in making budget plans.

#### **Coach**

In the input variable for all Coaches with a total of 8 (eight) items in a questionnaire statement using a Likert scale given to trainers at the DKI Jakarta Student Sports Training Center that the trainers obtained the highest average score of 4.67 which is can be interpreted as very good.

#### **Athlete**

In the input variable for athletes with a total of 4 (four) questionnaire statements using a Likert scale given to athletes at the DKI Jakarta Student Sports Training centre that athletes get the highest average score of 3.85 which can be interpreted as good, followed by the average score. 3.77 related to facilities and infrastructure which also means quite good. Regarding the availability of facilities and infrastructure at the DKI Jakarta Student Sports Training Centre, it has been fulfilled properly and the current athletes have been fulfilled enough to become candidates for table tennis athletes who will represent DKI Jakarta.

#### **Data on the Evaluation of the Table Tennis Development Program at the DKI Jakarta Student Sports Training**

**Center in terms of the Variables  
Process**

**Management**

In the Process Variables section, managers get the highest average score of 4.50 which can be interpreted as very good and the lowest average score of 3.50 which can be interpreted as good. In the implementation of coaching activities for table tennis athletes at the DKI Jakarta Student Sports Training Center, each coach must prepare a plan of activities to be carried out for athletes, the training schedule has been programmed until the competition schedule that athletes must participate in has been properly arranged.

**Coach**

In the Process Variable, the table tennis coach gets the highest average score of 4.67 which can be interpreted very well. The coaches have records that must be achieved by each of the athletes according to their age group and also the competition targets that must be followed by all Table Tennis Athletes. coaches and athletes must work well together to succeed the programs that have been designed by the coaches, the big task of the coaches is to motivate the athletes to always be

enthusiastic in training to achieve the targets that have been planned.

**Athlete**

In the process variable for athletes, with an instrument that uses a Likert scale, it has been given to table tennis athletes at the DKI Jakarta Student Sports Training Centre that athletes get the highest average score of 4.00 which can be interpreted as very good, which is obtained from the statement " The coach of the DKI Jakarta Student Sports Training Centre provides an opportunity for table tennis athletes to take part in optimal matches or coaching

**Evaluation Data of the Table  
Tennis Development Program at the  
DKI Jakarta Student Sports Training  
Center in terms of Variable *Product*  
Management**

The management get the highest average result of 4.50 which means very good and the lowest is 3.00 which means not good. the trainers must carry out evaluations that are carried out regularly, usually every tournament day, every 3 months and the last is at the end of the year, the results of this evaluation are reported to the manager of the DKI Jakarta Student Sports Training Center. evaluation as a process of determining

the results that have been achieved by several planned activities to support the achievement of goals and future improvements (Miswanto, 2016).

### **Coach**

In the product variable for trainers, with the submission of 5 (five) questionnaire statements using a Likert scale given to the coaches of the DKI Jakarta Student Sports Training Centre that the manager gets the highest average score of 5.00 which can be interpreted as very good, the highest average score obtained from the statement "The number of medals obtained always increases every year for the table tennis branch.

### **Athlete**

The athlete product variable with a total of 4 (four) questionnaire statements using a Likert scale given to athletes at the DKI Jakarta Student Sports Training Centre that athletes get the highest average score of 4.15 which can be interpreted as good, which is obtained from the statement "Athletes table tennis felt an increase in ability during practice at the DKI Jakarta Student Sports Training Centre". And the lowest average value of 300 which means that it is not good is obtained from the statement "acquisition of

medals in accordance with the target". the table tennis branch at the DKI Jakarta Student Sports Training Centre must be able to increase the number of winners for athletes, especially in the table tennis branch for students.

**Figure 1.**

Analysis Of Respondents' Responses

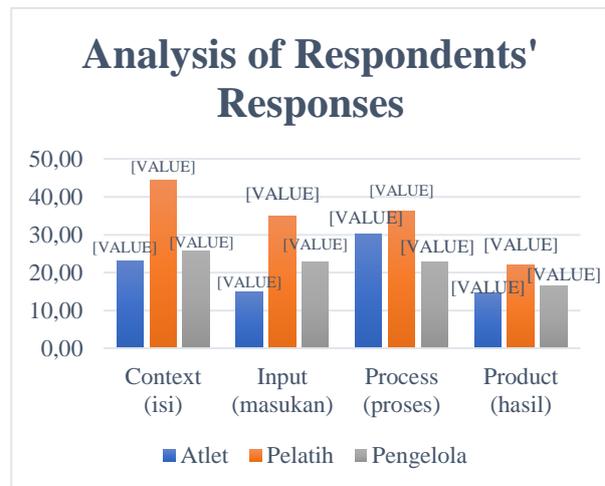


Figure 1 shows the average analysis of all statement attributes and the maximum average number is 44.33 for the context attribute on the trainer respondent and the minimum average value is 14.92 for the input attribute on the trainer respondent. The implementation of the athlete coaching program at the DKI Jakarta Student Sports Training Center must always be committed to creating quality and outstanding student athletes at the national and international level

### **CONCLUSION**

Based on the evaluation that has been carried out at the DKI Jakarta Student Sports Training Centre for table tennis branches using the CIPP (Context, Input, Process, Product) model, conclusions can be shown including: Context: The purpose of Student Sports Training Centre DKI Jakarta is very clear and understood from all parties, the preparation of the training strategy has been carried out well. Input: The resources owned by the DKI Jakarta Student Sports Training Centre such as managements and trainers are already competent in their fields, but the management needs to pay attention to improving the competence of the trainers. Process: The supervision program of the DKI Jakarta Student Sports Training Centre needs to be further improved by forming a special supervisory team. Product : Achievements and medals from athletes are a measure of the success of the DKI Jakarta Student Sports Training Centre development program, so that the achievements of athletes still need to be improved both at national and international levels.

The implementation of the athlete coaching program at the DKI Jakarta Student Sports Training Centre

must always be committed to creating high quality student athletes and get achieves in national and international level.

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