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Descriptive analysis of top attacking strategies and tactics used by teams in quarter finals FIFA U-17 world cup 2017 India

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Abstract

The purpose of the present study was to analyze the top attacking offensive strategies and tactics used by the quarterfinalist team during FIFA U-17 World cup 2017 India. In this study top attacking strategies and tactics namely Total attacks (TA), Attacks from the Left (AFL), Attacks from the Centre (AFC), Attacks from the Right (AFR), Assists Goal (AG), Total Deliveries in Penalty Area (TDP), Goal through Head (GTH), Penalty kick (PK), Total goal score (TGS). The data was recorded through video recorder of the live matches under the supervision of technical expert, and further the same videos were analyzed by three professional qualified coaches from the field of football. The required data used for the statistical analysis was mean score of three experts evaluation on above said strategies and tactics. The statistical interpretation indicate that during quarter final stage England and Mali team had made more numbers of attacks from left, center and right side and also remain successful in total attacks as compared to remaining quarter final team. More over England and Spain followed by Mali and Germany were found more attacking with in the penalty area as compared to USA followed by Brazil, Ghana and Iran. The results of the study suggested that team should play attacking game to create pressure on the opponents.

Keywords: football, left attack, center attack, right attack, penalty kick, goal score

Introduction

Football was introduced by British officers being a recreational game in India and with passage of time game become popular among the people. Football is one of the oldest games and it's related to rugby game. Now maximum country is playing this game and millions of people are watching and enjoying the game. Romans adopt football as a part of their military training. (H. C. Dubey 1999) [6].

Modern football game was started from England in the 12th period but in 1324 Edward III had banned this game. The successor Edward III, Mr. Richard II in year 1389 and Mr. Henry IV in 1401 had also banned the football game. But Monarchs could not stop the popularity and interest of the football game among people. (Fifa.com)

Fifa U-17 World Cup India

India conducted its largest football tournament, and the world's third largest, from 6 Oct. to 28 Oct. in six town's namely New Delhi, Navi Mumbai, Margao, Kochi, Kolkata, and Guwahati. India had not yet participated at the U-17 FIFA World Cup but in year 2017 India took part in Under 17 FIFA world cup being host. The Indian National U-17 football team is the official team controlled by the All India Football Federation (AIFF). The final match was held at Kolkata's Salt Lake Stadium on October 28, 2017. At the beginning; the Games were organized in New Delhi and Navi Mumbai. Meanwhile, the quarter-finals were hosted by Goa, Kolkata, Guwahati, and Kochi. The AIFF released its mascot a leopard named 'Khaleo', which is the official mascot of the 17 World Cup. (Fifa.com)

Method and procedure

The data was recorded by video recording and videos were analyzed by experts in the field of

coaching and training of football and also going through the review of related studies, books and articles the following sub variables of passes were used to understand the strategies and tactics used by the semifinalist teams. Videos was play according to demand of experts in slow motion.

Shots - top attacking

Total shots attempted were further classified under the following nine heads based on their Top Attack

- a. Total attacks (TA)
- b. Attacks from the Left (AFL)
- c. Attacks from the Centre (AFC)
- d. Attacks from the Right (AFR)
- e. Assists Goal (AG)
- f. Total Deliveries in Penalty Area (TDP)
- g. Goal through Head (GTH)
- h. Penalty kick (PK)
- i. Total goal score (TGS)

Table 1: Total 24 team participating teams were categorized into six groups as per following standing.

Group A	Group B	Group C	Group D	Group E	Group F
Ghana	Paraguay	Iran	Brazil	France	England
Colombia	Mali	Germany	Spain	Japan	Iraq
USA	New Zealand	Guinea	Niger	Honduras	Mexico
India	Turkey	Costa Rica	Korea DPR	New Caledonia	Chile

After league matches eight teams were reached in quarterfinal round names were England, USA, Brazil, Germany, Spain, Iran, Mali and Ghana. The quarter final matches were held as per following detail

- A. First Quarter Final: England v/s USA (won by England)**
- B. Second Quarter Final: Mali v/s Ghana (won by Mali)**
- C. Third Quarter Final: Brazil v/s Germany (won by Brazil)**

D. Fourth Quarter Final: Spain v/s Iran (won by Spain)

Results and discussion

The relevant data was collected on top attacking during the above said quarterfinal matches with help of video recording analysis by three experts from the field of football who are also qualified coaches. The collected data was treated through descriptive statistical analysis technique. The result of the same has been presented in table No-2

Table 2: Statistics on Top Attacking by Position of Quarter Finalist Teams

Description	England	USA	Mali	Ghana	Brazil	Germany	Spain	Iran
Total attacks (TA)	62	43	65	54	54	41	45	20
Attack from the left side (AFL)	20	14	24	18	22	17	18	6
Attack from the center (AFC)	18	15	20	14	18	12	12	6
Attack from the right (AFR)	24	14	21	22	14	12	15	8
Assist Goal (AG)	2	0	1	0	1	0	2	1
Total delivery in penalty area (TDP)	13	9	12	5	7	11	13	3
Goal through Head (GTH)	0	0	0	0	0	0	0	0
Penalty kick (PK)	1	0	0	1	0	1	0	0
Total goal score (TGS)	4	1	2	1	2	1	3	1

The strategies and tactic used on top attack by quarterfinalist teams during U-17 FIFA World Cup had been presented in table 4.1. The results proved that Mali team made maximum numbers of total attack i.e. 65 shots, followed by England 62, Ghana and Brazil 54, Spain 45, USA 43, Germany 41 and Iran 20. Further analysis presented in the results depicted that Mali team found dominated on attacks from left side with 24 attempts, followed by Brazil 22, England 20, Spain 18, Ghana 18, Germany 17, USA 14 and Iran 6. In case of top attack from center Mali team again dominated with 22 attacks followed by England and Brazil had 18 attacks, USA had 15 attacks, Ghana had 14 attacks, Germany and Spain made 12 attacks each and Iran had 6 attacks. However in case of top attack from right side England found better with 24 attacks followed by Ghana 22 attacks , Mali had 21 attacks, Spain had 15 attacks, Brazil and USA had made 14 attacks, Germany had 12 attacks and Iran had made only 08 attacks on the opponent team.

In a reference to the team or group assistance in form of tactical maneuvering for making successful goals attempt during quarterfinal matches. England and Spain scored 2

goals each, followed by Mali, Brazil and Iran who scored 01 goal through team/group maneuvering. In case of USA, Germany, Ghana teams they remained unsuccessful in converting any goal through team maneuvering tactics.

The table 1 also depicts the ability of the quarterfinalist teams in delivering the balls successfully into the penalty area of opponent team which provide an opportunity for further tactical maneuvering. In this aspect England and Spain successfully able to deliver the ball in to the penalty area 13 times each for further tactical action required to be performed by their respective team members followed by Mali 12 times, Germany 11 times, USA 09 times, Brazil 07 times, Ghana 05 times, and Iran 03 times.

Further after delivering the ball in the penalty area Germany, England and Ghana teams would able to get 01 penalty kick as a bonus and also able to succeed in converting the penalty kick into the goal, rest of the quarterfinalist team i.e. Spain, Brazil, Iran, Ghana did not get any penalty kick while maneuvering in to the penalty area. The result had also been presented in the table No 4.7 through bar diagram for better understanding.

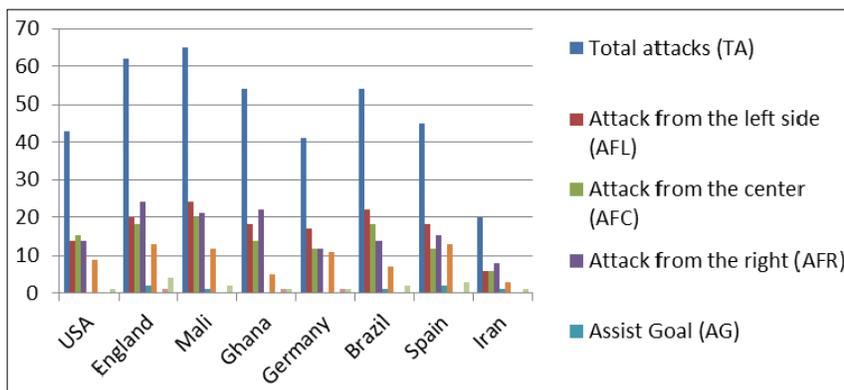


Fig 1: The mean values of quarterfinal match team's result through Bar Diagram.

Results on top attacking

1. It was concluded that during quarter final stage England and Mali team had made more numbers of attacks from left, center and right side then remaining quarter final team. More over England and Spain followed by Mali and Germany were found more attacking with in the penalty area as compared to USA followed by Brazil, Ghana and Iran.
2. It was also concluded that during quarter final stage England, Ghana and Germany got one penalty kick each and rest of the team i.e. Spain, USA, Brazil, Mali and Iran did not have any penalty kick during quarterfinal stage.

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Implication of the study

Football game has two major aspects i.e. offence and defense. The teams have to maintain balance between these two aspects of the game through their strategies and tactics used by them during the game individually and as a team. The findings of the present study will be acts as guiding principles that Football team at international or elite level always try to put pressure on the opponent team by placing the ball maximally into the penalty area which will prove helpful in creating more number of opportunities to the players for further maneuvering. The study also suggested that team must maintain the attacking pressure from all three sides i.e. Right, left and Center. Therefore the coaches, trainers and players must train themselves on these aspects according to their respective parts.

Conclusion

The result of the study suggest that team must be trained and mastered in top attacking skills specially left, center and right sides and penalty kick also because some teams get the penalty kick during match and all were converted in goal. All the tactics and moves used in the game are initiated through attacking and based on efficiency of players.

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