

CHAPTER I

INTRODUCTION

In this chapter, it is consisted of the Research background, Research problems, Research objectives, Research limitations, Research significances, and the Definition of key terms.

A. Research Background

Everyone has high ambitions to achieve. Ideals can start from inspiration witnessed by the sense of vision can also be through the results of dialectical as well as experiences during his life. Of course, this really determines how he lives and what he will be tomorrow. Therefore, it takes great effort in achieving these goals.

Paying attention to the current situation of the millennial era the average person now likes to watch movies when they have free time. The movie can be accessed online or offline in various ways, such as Cinema, TV, Smartphone, Laptop or Computer so that he can enjoy the movie and can take all the lessons in the movie.

Movies come out of creativity. It takes ideas, concepts, technicalities, and takes a long time and process to produce a visually quality work. The search for ideas can be done in various ways such as lifting stories from biographies, novels, real stories, short stories, poems, fairy tales, or it can also refer to personal notes. Movies are also created or used to represent a specific purpose. Like wanting to show power, politics, instilling ideology, etc.

A movie by Matthew Brown produced by Edward R. Pressman Film, Animus Films, and Cayenne Pepper Productions is a biographical movie of "The Man who Knew Infinity". It premiered in the world at the 2015 Toronto International Film

Festival and was chosen as the opening gala at the 2015 Zurich Film Festival. Then, this film has also won an award as a Saturn Award nomination from the Academy of Science Fiction, Fantasy & Horror Film, namely Best DVD / Blu-Ray Release. "The Man Who Knew Infinity" relates the story of Srinivasa Ramanujan, an Indian mathematician. He received the genius award and spent his time writing a wide range of mathematical theories. His notion also helped one of them grasp the character black hole through science.

The movie depicts the personality of such a great person, the presence of this movie is very evocative how an Indian who was ostracized in Cambridge because of his Indian status. Because Srinivasa Ramanujan was of Indian race and came from a poor family, whatever he did, no matter how wide his knowledge, he was always considered inferior and underestimated, looked at one eye and not considered and doubted by Westerners at the time. Westerners assume that there is no way easterner and low classes can surpass Westerners, especially in the field of knowledge, one of which is mathematics. Westerners feel that they are the more advanced and have a broad and logical way of thinking. What's more, Westerners feel that they are more deserving of recognition, not Easterners. Ramanujan therefore tried to convince Westerners at the time, even though he was not of a Western race. He was able to find problem solving in mathematics, and he was able to find formulas that Westerners considered impossible to solve, and solved problems that Westerners thought were impossible to solve. Ramanujan hopes that Western recognition of him can have an impact on his findings. So that it can be widely published and useful while being used by the public and science, especially mathematics.

In accordance with this background, researcher is interested to find out more about Effort on Ramanujan's Education delivered in the movie "The Man Who Knew Infinity". From what has been described above, the researcher aims to find out Effort on Ramanujan's Education in "The Man who Knew Infinity" Movie.

B. Research Problem

The research problem are directly relating to the research above:

1. What are Ramanujan's personalities to support the efforts of Ramanujan in The Man Who Knew Infinity movie?
2. What are Ramanujan's efforts to fight for Education in The Man Who Knew Infinity movie?

C. Research Objective

The objective of the research is directly related to the problems above, they are:

1. To describe Ramanujan's personalities to support the effort of Ramanujan in The Man who knew infinity movie.
2. To describe Ramanujan's efforts to fight for education in The Man who knew infinity movie.

D. Research Limitations

In this part, the researcher highlights the scope and limitations of the study in identifying the personality of the character in the movie The Man Who Knew Infinity. This research focuses on Ramanujan's personality as the main character in the movie. It is also focuses on Ramanujan's efforts based on The Man who Knew Infinity for education.

The research will be difficult to comprehend if there is no scope limitation. As a result, scope and limitation are required. It was once used to help the researcher focus on what the researcher wanted to study. It simplifies the reader's and researcher's understanding of the study.

E. Research Significances

Hopefully, the research can contribute to:

1. Students

This research hopefully can attract students to watch movies, but also understand the meaning of each plot and imitate Ramanujan's personalities, such as his spirit in education as they can apply it in their daily lives.

2. Teachers

The research hopefully can be a reference for teachers can imitate Ramanujan's efforts, such as in creativity, struggle and others related with education. And then, for reference in adding references to knowledge of human psychology.

3. Next Researcher

Next researchers can find out the effort and personality contained in the movie. The research hopefully can be a reference for next researchers and encourage readers, especially students of the English Literature Study Program to conduct research using different research objects.

F. Definition of Key Terms

From some of Definition, we can take some key to be explained. There are Efforts, Personality, Movie, and The Man who Knew Infinity.

1. Effort

The theory of Laban (1988) the effort is manifested in observable effort displayed in movement as a result of intention, attention, and decision for bodily action. The objective function of the movement, as well as the subjective movement sensation, must be considered while observing and interpreting effort in bodily activity; both objective function and subjective movement sensation are significant in expressive situations.

2. Personality

Personality is the behaviour or characteristics of a person in many ways; it comes from feelings and thoughts. Each person has his own characteristics and is not the same as others. The reaction of the human being to others, problems, and stress are the predictive results of each personality he has. According to Sigmund Freud, The Id, Ego, and Superego are three components or systems that make up a person's personality. Each has its unique set of components, attributes, operating principles, dynamism, and mechanism (Koeswara, 1991).

3. Movie

Movie is a motion picture that is primarily viewed as a source of amusement or as a work of art. A movie, often known as a motion

picture, is a tale told through moving visuals. It is created by photographing photos with cameras or by employing animation techniques or visual effects to create images.

4. The Man Who Knew Infinity

The Man Who Knew Infinity Movie is one of movie about the Indian mathematician by Matthew Brown. The genre of this movie is biography and drama. It is released on April 2016 and success with an estimated budget about \$10 million.