

AMITSV GHOSH'S THE CALCUTTA CHROMOSOME AS A SCIENCE FICTION

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Abstract

The early 1980 the fantasy market was much larger than that of almost all science fiction authors. The new wave had faded out as important presence in the science fiction landscape. As new personal computing technology became an integral part of society, science fiction writers felt the urge to make statement about its influence on the cultural and political landscape. The story begins when Antar a computer programmer in New York comes across a damaged ID card on his computer Ava. The card is plastic laminate had wrapped and melted along the edges.

Introduction

The story begins when Antar a computer programmer in New York comes across a damaged ID card on his computer Ava. The card is plastic laminate had wrapped and melted along the edges. The letter was mostly illegible and photography had vanished under a smudge of soot. For the four inch mental chain had attached to the card. The card belongs to Murugan who had been missing and with the help of his super computer Ava; Antar investigates the disappearance of Murugan this computer such equipped with a powerful search engine, traces the identity card to Murugan a former colleague of Antar who mysteriously disappeared in Calcutta in 1955. Murugan had been researching on the noble prize winning scientist, Ronald Ross (1857-1932) the great discovery that malaria is transmitted through transformed because of the disease. Murugan seems to be opinion that Ross's discovered been manipulated by an Indian "counter science" group. The group responsible for pushing the research in certain direction.

The novel divided in to two days the first one is August 20 mosquito day, and another one is The Day After. Murugan is a science freak and is observed with the idea and finding all facts malaria story. The chromosome cannot be isolated and detected by standard techniques. It is also present in every cell, its pairing is not systematic. The chromosome is not passed from generation to

others generation. It though that a fantast this chromosome develops out of a process of recombination, which is unique is every individual and found only in brain which contain non regeneration tissues. Some these are the medical history of malaria, Ross's progress in his research. Some of this medical history of malaria Ross's progress in his research experiences of Antar, Murugan's former colleague at New York, and some scattered incident at Calcutta.

Antar gets obsessed with the idea of uncovering the secret of murugan's disappears. This journey of encounters with characters from the past and the present. This character mostly located in India, Egypt America, and Britian. Antar realized that Murugan might have been correct thinking that a "counter science" secretly engineered Ross's discoveries it discovered some subaltern figures are leading this. Scavenger women called Mangala who is helped by Ross's servant Latchman. This group opinion to Murugan "to know something is to change it because as soon as something is known, it is already changed since, by then you only known history".

The novel has three levels of narrative. First one is Antar. He works day and night his super intelligent computer Ava. He tries to find out the reason behind the disappearance of Murugan. The second level of narrative is arund the true story of Ross discovery of parasite. The third level describes the super human powers of Mangala and Lantchman. The international water council Ava produces an ID card with a small metal chine but it is badly damaged a kind of symbolization of bruised ego of Murugan. When necessary command given, Ava retrieves the information and creates the card. The origin is traced to Calcutta. Antar comes to know about Murugan who had worked for a non-profit organization that served as a global public health consulting and epidemiological data bank.

The novels suggest the insufficiency ideas as it emphasis the validity tradtitinol and literary norms. Mangala latchman, sonali, Urmila there are provide us initial information justify the west and east encounter. The novel feels sometimes about the uniqueness of harmful features of the malaria parasite. Ghosh was says science create a great effect by using history and unfamiliar situation. The novels successfully fulfill the discourses and science and technology. Murugan was many years spent on his extensive research. His clues indicates that Ross's discovery was only small part of the overall project of mangala attain immortality through the Calcutta chromosome but 1897 Mangala had run into a dead end. Murgan says,

She's not in this because she want to be a scientist

She's in this because she thinks she's god. And what

That means is that she wants to be the mind that sets things in

Motion. The way she sees it, we can't ever know her

Or her motives, or anything else about her: the

Experiment won't work unless the reasons for it are

Utterly inscrutable to us, as unknowable as a disease.

But at the same time, she's got to try and tell us

About her own history: that's part of the

Experiment too. (CC215)

The Calcutta Chromosome is a famous 'postcolonial' science fiction work. The novel explicates one century and spreads over three continents. The main characters are an Egyptian data analyst and malaria obsessed Indian living in New York City. The novel reveals mixed with success and questions about history science knowledge and identity. The novel tells the story of Antar. He was over worked Egyptian data Analyst and Murugan Indian colleague. Murugan says about Ronald Ross who had discovered the made of the transmission of the malaria parasite. Through the female anopheles mosquitoes and hypotheisis leads to Murugan's disappearance in Calcutta on World Mosquite day, August 20, 1995.

Murugan quest about malaria because he is strongly suffered from malaria and obsessed with its history. The entire story describes about Murugan is full of mysteries. The British scientist are fully sacrificed to the illiterate Indian. People their discoveries is barrier up to the malaria parasite research only. Mangala and Lutchman the group have not only transmitted. But find The Calcutta Chromosome which makes possible. As Ghosh says:

An engrossing tale that is at once a work of science fiction, a medical mystery, a

Fascinating history of malaria research and parable about the self important of

English

Colonial power in India. The plot unfolds like the involutions of a hypertext, and the novel's clever subtext- which pits India's age old women faith against western

Science and England's colonial arrogance-is scientifically.

According to British colonizer, scientific knowledge is very much in need of every human invention and scientific discoveries in the world. This is because of their superior knowledge. In India malaria is spread out by the mosquito bite. Also Murugan is affected by the

mosquito is bite. It published in 1923 almost twenty years after Ross's malaria discovery Amitav Ghosh to write about 'unfold' Indian history during the colonialism.

There are three narrators who are narrates their story in a different level. First person narrative is Murugan himself and other one is Sonali. She is an Indian female character. Ghosh's representation of science effective of fiction and realism. According to Patrick Porringer this blending of fantasy and realism, is regarded as the most important part of science fiction. The first one is future and the advanced technology, secondly the counter science group and Ross's discovery.

Conclusion:

The novel mingled with present, past and future. Mangala and Ross are represents the past. Murugan and Urmila were indicates the examiner present and Antar and Tarra future. They all are present and an intricate collaboration of man with machine. The theme of the novel is conscience in this novel of Indian thought. In this novel National conflict remains every time so far as Murugan appears. This novel continues the interrogation the authenticity of Ross's discovery that mosquito is the vector of malaria. But Ross did not have such passion for medical science . Ghosh in his novel emphasizes on the field of social Medicine, health, hygiene and control of epidemics . Ghosh in his novel emphasizes on the fields of Social Media ,health, hygiene and control of epidemics. Ghosh tries to reveal all the grand research.

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