

## <u>Report on Paper Publication of 'The Calcutta Chromosome:</u> <u>An Acknowledgement of Indigenous Caliber and</u> <u>Extrapolation upon the History of Malaria Parasite</u> <u>Discovery' Published in – April 2021</u>

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## Paper publication of '*The Calcutta Chromosome*: An Acknowledgement of Indigenous Caliber and Extrapolation upon the History of Malaria Parasite Discovery'

Amitav Ghosh's novel The Calcutta Chromosome: a Novel of Fevers, Delirium and Discovery is considered, - an outstanding literary work in which the writer reveals a discourse of science versus counter-science from the earlier world of social, cultural and ethnical history of Indian subcontinent. India is home to the oldest continuous civilization; nevertheless, the long invasive rule of the Mughals and the Britishers has framed minds to undervalue the indigenous knowledge, practices, customs and discourses. Amitav Ghosh' novel denies the Western supremacy in every field and puts a question mark in the invention of Anopheles maculipennis as the cause of malaria. Dr. Ronald Ross received the prestigious Nobel Prize in 1902 for his discovery of malaria parasite but Amitav Ghosh supports the contribution of Indian assistants Mangala and Laakhan who were not acknowledged by the British researchers. The novel reflects a postcolonial approach to interpret Western scientific mechanism posits the question to unethical exploitation of native workers by the English and gives voice to the traditional knowledge of the subalterns. An integral part of Ghosh's approach in this novel is to illuminate the richness of ideas and complexity of Indigenous life, and to create a place where aboriginals are acknowledged for their remarkable contributions.

Keywords: indigenous, subalterns, native, extrapolation, voice.

## Screen Shot of the Journal



