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Books and chapters in edited volumes/books published

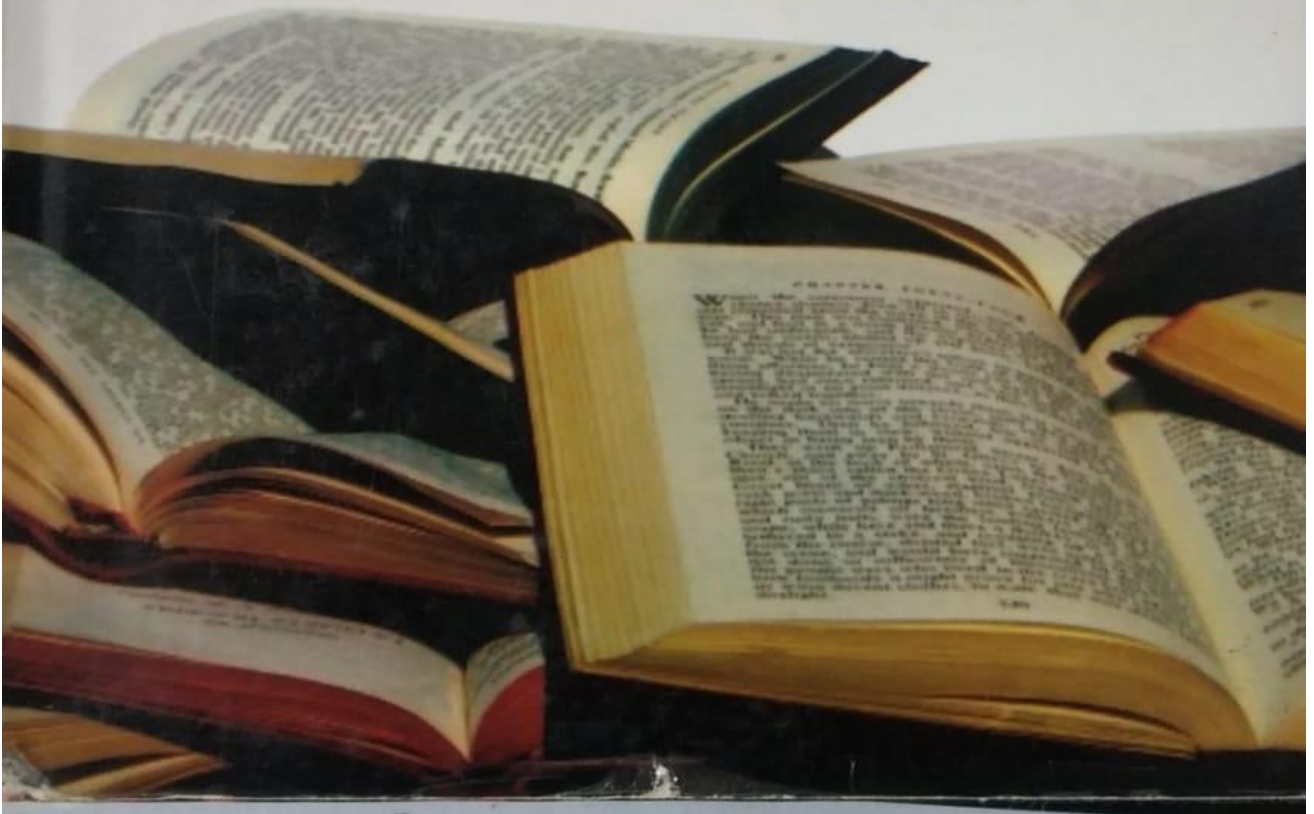
2020-2021

S. No.	Name of Teacher	Title of Book published / Name of Authors	Name of publisher	National, International/ ISBN/ISSN	Year of publication
1	(Mrs.) L. V. Phate (English)	Indian Literature and Translation, Reflection of Indianness in selected works of Githa Hariharan	Vanya publication, Kanpur	National	2021
2	Dr. G. D. Zade (Physics)	Luminescent materials in display and biomedical applications (Chapter 6, PP 116-130)	CRC Press, T and F Group, A SCIENCE PUBLISHERS BOOK, USA.	International ISBN- 9780367112127	Oct. 2020

Indian literature and Translation

Editor

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The Reflection of Indianness in Githa Hariharan's work

Dr. Leena V. Phate

Abstract

The present work is about the reflection of Indianness in the novels of Githa Hariharan. The work includes her four valuable novels such as *The Thousand Faces of Night*, *The Ghosts of Vasu Master*, *In Times of Siege* and *Fugitive Histories*. There is the distinctive quality of Indianness in all her works, be its theme, explorations of thoughts and ideas of Indianness. Most of her creations centre on Indian themes. Here, is an attempt to mirror Indianness, including the above mentioned four novels.

Keywords: Feminism, myth, siege, humanism, Indianness, fugitive

Introduction

Githa Hariharan, an Indian voice which sounds the theme of Indianness. She was born in Coimbatore in 1954, a famous city of Tamil Nadu. She has travelled widely, grew up in Bombay and Manila, and later moved to the USA to continue her studies. Initially, she worked in Mumbai, Chennai and New Delhi as an editor in a publishing house, after returning to India in 1979 and later as a freelancer. Though having a multi-cultural experience, Githa Hariharan endeavours to chronicle multi-dimensional facets of Indian culture and society in almost all her writing. She is respected as a novelist of feminism, myth and legends, rituals, history, subalternity, cultural issues and humanism. Hariharan has discarded Eurocentric models and

Investigations on Tunable Blue Light Emitting P-Acetyl Biphenyl-DPQ Phosphor for OLED Applications
Chapter 6 (Oct. 2020) DOI: [10.1201/9780429025334-6](https://doi.org/10.1201/9780429025334-6)

In book: Luminescent Materials in Display and Biomedical Applications (pp.116-130)

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- Authors: "S.Y. Mullenwar¹, G.D. Zade², N. Thejo Kalyani³, S.J. Dhoble⁴ and Xiaoyong Huang⁵"
- Footnotes:
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- Section: "Introduction"
- Text: "The era of Organic Light Emitting Diodes (OLEDs) and Polymeric Light Emitting Diodes (PLEDs) has evolved tremendously from the time when preliminary reports by (Tang and Van Slyke 1987, Burroughes et al. 1990) were accepted. Though researchers are determined to improve the quantum efficiency of photoluminescence (PL) and electroluminescence (EL) OLEDs, challenges still exist (Zhu et al. 2015). Universally, the blends of three primary colors (red, green and blue) or complementary colors (blue and orange) give rise to white emission. Amongst all, the luminous efficiency of blue OLEDs needs improvement (Kato et al. 2015). Hence, it is imperative to come up with novel blue light emitting materials, which can compete with their red and green light emissive counterpart materials with respect to luminous efficiency, life time so as to harvest stable white light emission from these three RGB materials. In this regard, organic phosphors based on quinoline comprise an interesting class of heterocyclic group and hence create substantial awareness amongst researchers worldwide. Polychrominols were generally..."
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Investigations on Tunable Blue Light Emitting P-Acetyl Biphenyl-DPQ Phosphor for OLED Applications

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Introduction

The era of Organic Light-Emitting Diodes (OLEDs) and Polymeric Light Emitting Diodes (PLEDs) has evolved tremendously from the time when preliminary reports by (Tang and Van Slyke 1987; Burroughes et al. 1990) were accepted. Though researchers are determined to improve the quantum efficiency of photoluminescence (PL) and electroluminescence (EL) OLEDs, challenges still exist. (Zhu et al. 2003). Universally, the blends of three primary colors (red, green and blue) or complementary colours (blue and orange) give rise to white emission. Amongst all, the luminous efficiency of blue OLEDs needs improvement (Kato et al. 2015). Hence, it is imperative to come-up with novel blue light emitting materials, which can compete with their red and green light emissive counterpart materials with respect to luminous efficiency, life time so as to harvest stable white light emission from these three RGB materials. In this regard, organic phosphors based on quinoline comprise an imperative class of a heterocyclic group and hence create substantial awareness amongst researchers worldwide. Poly(quinoline)s were principally reported (Stille 1981) by using Friedlander

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