THE MEMORY MOSAIC: ARCHIVES OF SCIENCE AND LITERATURE



Editors: Prof. (Dr.) Chitra V. S. Prof. (Dr.) Balamurali R. S.



THE MEMORY MOSAIC: ARCHIVES OF SCIENCE AND LITERATURE

ISBN: 978-81-963044-2-3

Editors

Prof. (Dr.) Chitra V. S.

Prof. (Dr.) Balamurali R. S.



The Memory Mosaic: Archives of Science and Literature

Editors: Prof. (Dr.) Chitra V. S.

Prof. (Dr.) Balamurali R. S.

Copyright©: Authors

Publisher: S. R. P. Publication, Mumbai.

Website: www.ijamrsd.com

Email: srppublication@gmail.com

Contact: 7387038026, 7249645344

Year: 2023

ISBN: 978-81-963044-2-3

All Rights Reserved:

No part of this publication may be reproduced, transmitted or stored in a retrieval system, in any form or by any means, electronic, mechanical, photocopying recording or otherwise, without the prior permission of the author.

Disclaimer:

All the information and views expressed in the book are of contributors. The editors and publisher are not responsible for the contents and statements made or the opinions expressed by the authors. The publisher hereby disclaims any liability to information and statements made.

[PRINTED IN INDIA]

We dedicate this book to

all the wonderful people who believed in our capability and guided our intellectual pursuit with unwavering support and inspiration.

ABOUT THE BOOK

The Memory Mosaic: Archives of Science and Literature is a collaborative work by Prof. (Dr.) Chitra V. S. and Prof (Dr.) Balamurali R. S., and serves as a testament to the enduring friendship and shared intellectual pursuits of its editors. United by a common thread of thought, the editors have embarked on a journey to unravel the complexities of memory, choosing to intertwine the realms of science and literature. This shared vision underscores a profound belief in the complementary nature of these disciplines, where scientific rigor meets the imaginative depths of literary expression. The work is a harmonious blend of their individual insights, reflecting a shared commitment to transcending disciplinary boundaries and fostering a holistic understanding of memory. In essence, the book is not only an exploration of memory but also a reflection of the enduring bond and shared intellectual journey of its editors.

This intriguing title reflects the editors' shared commitment to exploring the multifaceted nature of memory through a unique lens that fuses both scientific and literary perspectives. The metaphor of a mosaic suggests a rich and intricate tapestry, comprised of diverse fragments that, when assembled, form a comprehensive and compelling narrative.

In this literary endeavour, the editors and the authors delve into the archives of both science and literature, treating them as repositories of knowledge and insights into the enigmatic realm of human memory. By weaving together threads from these seemingly distinct archives, the authors construct a mosaic that not only captures the essence of memory but also illuminates the intersections and connections between the imaginative expressions found in literature and the empirical inquiries of scientific exploration.

"The Memory Mosaic" signifies a departure from traditional disciplinary boundaries, inviting readers to engage with the rich interplay between artistic creativity and rigorous scientific inquiry. Through this interdisciplinary approach, the authors aim to provide readers with a thought-provoking and enriching exploration of memory, one that transcends the confines of individual disciplines and fosters a deeper understanding of this fundamental aspect of the human experience. The title itself serves as a metaphorical key, unlocking a treasure trove of insights into the complex and interconnected nature of memory as revealed through the combined lenses of science and literature.

The Publisher

S. R. P. Publication, Mumbai.

srppublication@gmail.com

PREFACE

"Memory is the diary that we all carry about with us."

- Oscar Wilde

Memory is a fundamental aspect of the human experience, and its understanding has intrigued scholars from various disciplines, including literature and science. This book seeks to provide a comprehensive exploration of how memory is represented in both literature and scientific discourse, offering a comparative analysis that uncovers the intersections and divergences in the ways these two fields approach this topic. This book is a captivating and multidimensional literary journey that seamlessly intertwines the worlds of science and literature.

From a literary perspective, it delves deep into the rich tapestry of human storytelling. It explores how literature, from ancient epics to modern novels, has shaped our understanding of the world and our place within it. The Memory Mosaic celebrates the power of literature to provoke thought and inspire new perspectives. From the scientific perspective, the book ventures into the fascinating realm of the animal kingdom. It highlights how science has not only advanced our understanding but also how literature has depicted and celebrated the diversity of life on Earth. It showcases how literature, whether through vivid descriptions of wildlife in poetry or the portrayal of animal characters in fiction, has both mirrored and influenced our perception of the natural world. This book is a unique fusion of art and science, where the boundaries between these two disciplines blur, revealing a profound connection between human creativity and our quest for knowledge. This book is a testament to the enduring impact of literature and the ever-evolving wonders of science making it a must-read for anyone who appreciates the beauty of words and the mysteries of the natural world.

The concept of memory holds a central position in the intricate tapestry of the human experience, captivating the interest of scholars across diverse disciplines, ranging from literature to science. This fascination with memory is rooted in its profound significance in shaping our understanding of ourselves and the world around us. In an attempt to unravel the complexities of this cognitive phenomenon, this book embarks on a comprehensive exploration that transcends disciplinary boundaries, delving into the realms of both literature and scientific discourse.

The overarching aim of this literary work is to present a nuanced and thorough examination of how memory is not only depicted but also conceptualized within the two distinct realms of literature and scientific inquiry. By adopting a comparative approach, the book endeavors to illuminate the intersections and divergences that emerge when exploring memory through the lenses of these seemingly disparate fields. In doing so, it seeks to bridge the gap between the artistic expressions found in literature and the empirical investigations conducted in scientific discourse.

What sets this book apart is its commitment to weaving a captivating and multidimensional narrative. Instead of treating literature and science as isolated domains, it skillfully intertwines these worlds, creating a seamless and symbiotic relationship between the two. The reader is

invited on a literary journey that transcends traditional boundaries, where the landscapes of scientific exploration merge with the imaginative realms crafted by literary artists. This integration not only enhances the depth of the exploration but also underscores the inherent interconnectedness of these seemingly distinct domains.

As the pages unfold, the reader is guided through the rich tapestry of human memory, witnessing the convergence of literary creativity and scientific rigor. The narrative unfolds as a captivating journey that invites readers to contemplate the shared themes and unique perspectives that emerge when exploring memory through the diverse lenses of literature and science. By fostering this interdisciplinary dialogue, the book enriches our understanding of memory, presenting it as a complex and multifaceted phenomenon that transcends disciplinary boundaries. In essence, this literary work serves as a bridge between the artistic and empirical realms, inviting readers to embark on a thought-provoking exploration of the intricate landscape of human memory.

The Editors

Prof. (Dr.) Chitra V. S. & Prof (Dr.) Balamurali R. S.

CONTENTS

Sl. No.	Title of the Chapter	Page No.
1	Theyyam: A Living Tapestry of Cultural Memory in Kerala	1
	- Lekshmi Priya. J. P., Arathi Anil	
2	Trauma and Memory in the Light of Selected Stories from Divided by Partition and United by Resilience	6
	- Dr. Dakshata Narayanrao Deshmuk	
3	Are we going to see Al in school anytime soon?	13
	- Sbaa Mohammed	
4	Memories of Forever Skies: A Reading of Paro Anand's Nomad's Land	33
	- Saritha M, Dr. Lakshmi Priya N	
5	Unearthing Memories from the Remnants of Past: An Exploration of Sheela Tomy's <i>Valli</i>	38
	- Anupama A. L.	
6	<i>Nadugadhika</i> as a Confluence of Cultural and Communicative Memory	45
	- Dr. Lakshmi C M, Sr. Divya C V	
7	Food Tropes and (De)Marginalisation of Santhals: Memory in Select Works of Hansda Sowvendra Shekhar	55
	- Surya P. Nair	

8	Memory Narrative in Tennessee Williams' the Glass Menagerie - Aparna Basheer	66
9	Reclaiming Cultural Memories of Tolerance- A Study of Queer Representations in Mainstream Media - P Aditiya Mizan	72
10	Reclaiming Narratives: Memory and Resistance in Silko's Storyteller - Minu Balakrishnan	78
11	Disposition of Identity through Memories: An Insight into Maryse Conde's <i>Crossing the Mangrove</i> - Sikha Mohan A. L.	83

THE EDITORS



Dr. Chitra V. S., currently working as a Professor of English at Mahatma Gandhi College, Thiruvananthapuram, University of Kerala, boasts a rich background of over 15 years in teaching. At the University of Kerala, she holds the position of a research guide and is actively involved in guiding four research scholars. Dr. Chitra's expertise encompasses Indian Literature in English, English Language Teaching, and various aspects related to exile writings. Her scholarly contributions are evident through the publication of more than 25 articles in reputable journals, authorship of a book titled "The Landscape of the Dispossessed: Self and Characters" (2018), and editorial

work on a book titled "Rejuvenating Environmental Studies" (2021), along with contributing chapters to both national and international publications. Notably, she possesses proficiency in the German language. Prof. Chitra holds advanced degrees, including an MEd in English and an M.A. in Psychology. Beyond her academic achievements, Prof. Chitra has played crucial roles in administration, serving as the NSS Programme Officer at the University of Kerala. Her administrative journey also involves responsibilities such as IQAC Coordinator and presiding officer of the ICC etc. Actively participating in academic events, she has attended more than 50 seminars and training programs, taking on roles as an organizer, resource person, and contributing significantly to the academic community. Her dedication to English Literature has been recognized through national-level awards, solidifying her standing in the field.



Dr. Balamurali R. S. holds the position of Professor and Head at the Postgraduate and Research Department of Zoology in Mahatma Gandhi College, located in Thiruvananthapuram, Kerala, India. His expertise lies in Aquatic Biology and Fisheries, Biodiversity, Conservation Biology, Environmental Biology, Soil Biology, and Aquaculture. With over 15 years of postgraduate teaching experience and two decades of research involvement in aquatic and soil biology, Prof. Balamurali has become a proficient academician. His academic and administrative journey includes serving as an elected academic council member in zoology at the University of Kerala, holding the

rank of lieutenant as an NCC Officer, and fulfilling roles such as Coordinator of IQAC, College officer of AISHE (MHRD, Govt. of India), and UGC-CPE Program Coordinator at the College. Moreover, he has been involved as the College planning board convener and has served as Chairman and Member of question paper setting boards in various universities. Prof. Balamurali is a recognized research guide in Zoology at the University of Kerala, currently supervising four students and having successfully produced one PhD. His scholarly contributions extend to the publication of over 25 research articles in various journals, 12 papers in national and international conference proceedings, three books, and the undertaking of three research projects supported by different agencies. Actively participating in academic events, he has attended more than 75 seminars and training programs, organized seminars, and acted as a resource person for various programs. His dedication and achievements in conservation biology have earned him national level awards. Dr. Balamurali is also affiliated with several learned societies, including the Society for Conservation Biology in Washington, the British Ecological Society, the Asian Fisheries Society, the Bombay Natural History Society, the Indian Science Congress Association, the Marine Biological Association of India, and the Applied and Natural Science Foundation, among others. He has been bestowed with the title of Fellow of The Linnean Society of London by The Linnean Society of London, one of the world's oldest active international society devoted to natural history, evolution and taxonomy.

Publisher: S. R. P. Publication

