

Dr. Biru Rajak Manjunatha D. Dr. Sunitha Joshi Kusuma Kumari B. M. Dr. Navdeep Kanwal

The Digital Frontier: Exploring Computer Science Innovations



India | UAE | Nigeria | Uzbekistan | Montenegro | Iraq | Egypt | Thailand | Uganda | Philippines | Indonesia www.parabpublications.com

The Digital Frontier: Exploring Computer Science Innovations

Authored By:

Dr. Biru Rajak HoD and Assistant Professor, Department of Computer Science Asansol Girls' College

> Manjunatha D. Department of Electronics Tumkur University, Tumkur

Dr. Sunitha Joshi Assistant Professor JVM's Mehta Degree College in Airoli, Navi Mumbai

Kusuma Kumari B. M. MCA Coordinator and Assistant Professor Department of Studies and Research in Computer Applications, Tumkur University

> **Dr. Navdeep Kanwal** Assistant Professor, Department of CSE Punjabi University, Patiala (Punjab), India

Copyright 2024 by Dr. Biru Rajak, Manjunatha D., Dr. Sunitha Joshi, Kusuma Kumari B. M.and Dr. Navdeep Kanwal

First Impression: March 2024

The Digital Frontier: Exploring Computer Science Innovations

ISBN: 978-81-19585-35-9

Rs. 1000/- (\$80)

No part of the book may be printed, copied, stored, retrieved, duplicated and reproduced in any form without the written permission of the editor/publisher.

DISCLAIMER

Information contained in this book has been published by Parab Publications and has been obtained by the authors from sources believed to be reliable and correct to the best of their knowledge. The authors are solely responsible for the contents of the articles compiled in this book. Responsibility of authenticity of the work or the concepts/views presented by the author through this book shall lie with the author and the publisher has no role or claim or any responsibility in this regard. Errors, if any, are purely unintentional and readers are requested to communicate such error to the author to avoid discrepancies in future.

Published by: Parab Publications