

PARADIGM SHIFT IN DISCIPLINES

**(Polity, Society, Culture, Science, Economy, Language
Teaching, Sports and Management in Contemporary India)**

Volume on Multidisciplinary Approaches

Volume - II



Chief Patron

Prof. J. PURNACHANDRA THEJASWI

Editors

Dr. SHYLAJA.C.V

Dr. RAGHU.C

Sri. PRAKASH R JADHAV

GOVERNMENT FIRST GRADE COLLEGE

HSR Layout, Bangalore-102



GOVERNMENT FIRST GRADE COLLEGE

**24th Main, 14th A Cross, First Sector,
HSR Layout, Bengaluru-560102**

ISBN 978-0-359-17324-2



9 780359 173242

90000

CONTENTS

| Sl. No. | Title of the Papers | Name of the Authors | Page Nos. |
|---------|--|---|-----------|
| 1 | A Comparative Study on the Awareness and Attitude of Kannada and English Medium High School Students Towards Smart Class | Shahajahan | 1 |
| 2 | Effectiveness of Mindfulness Intervention Model on Smartphone Addiction and Depression | Mr. Rakesh S, Ms. Sarah Gabriel, Ms. Manasa B A & Ms. Mamatha Rani A | 5 |
| 3 | Impact of Liberalisation on Indian Economy | Dr. T Srikanth | 10 |
| 4 | Coalition Politics and Federalism in India | Dr. Revappagouda Patil & Dr. Chandrashekhar B. Gandigudi | 12 |
| 5 | A Study on Role of Human Resource Management on Corporate Image Building in IT Sector | Dr.G.V.Sreenivasa Murthy | 17 |
| 6 | The Impact of Customer Relationship Management on Small and Medium Enterprises Performance | Shivananda .N | 21 |
| 7 | Contemporary Issues, Challenges and Suggestions in Indian Higher Education | G.S.Aswathanarayana | 25 |
| 8 | Perspectives of Transformative Education through Innovative Technology | Bhimappa Ramappa Rangannavar | 29 |
| 9 | The Role of Siddhis in Social, political and agriculture participation | Dr Muniraju M | 36 |
| 10 | Recent Growth and Development of Urban Co-Operative Banks in India | Nagendraiah | 40 |
| 11 | The Use of Technology And English Class Rooms | Dr. Mangalakumari B S | 43 |
| 12 | British Rule and Political Developments in Princely Mysore: An Overview | Dr.Shivakumar.C.L | 46 |
| 13 | English language teaching and learning: It's role and barriers in higher education | M. S. Bhagyashree | 50 |
| 14 | Opportunities are Created only by Sweat and Blood | B B.Venkatesh | 54 |
| 15 | Physical Education - Path to All Round Development | Shobha K. S | 56 |
| 16 | Contemporary Issues, Challenges and Suggestions in Indian Higher Education | G.S.Aswathanarayana | 57 |
| 17 | Socio- religious reforms movement in 19 th century It's principles effects on history of Karnataka | Dr.Gurulingaiah M K | 61 |
| 18 | A study on Feminized Poverty , SHGs and Empowerment | Dr.H.Geetha | 64 |

PERSPECTIVES OF TRANSFORMATIVE EDUCATION THROUGH INNOVATIVE TECHNOLOGY

BHIMAPPA RAMAPPA RANGANAVAR

Assistant Professor, Maulana Azad National Urdu University, A Central University
College of Teacher Education, Shaheen Nagar, Bidarkaranataka

Abstract

Education is the tool changes to society through various agencies in the world. Technology is expanding of the innovative ideas through their applied strategies to the education stream. Now the world is sprinklings with enormous changes with education technology and transforming of knowledge. Challenges are become answerable by the technologies in subjective applied structure of the society. Global knowledge increase the new technology for the public in the 21st century era. This paper consist of highlighting the Infrastructure, service technology, global education, technological skills for the students and teachers, Effective Technology in Teaching and learning practices, training, Media and ICT for education, and Innovative classrooms to the new world. Identical developments and reports showing that Transforming Education through Technology is informative and subjective content to teaching and learning community of the all nations.

Keywords: perspective, Transformative, Innovative, Technology.

Introduction

Technology for Education :As public education systems in low-income countries expand enrolment, there is an increased need to improve the efficiency and efficacy of education to ensure that all school children are equipped with skills that can contribute to a better quality of life. RTI works with local partners to evaluate how appropriate and scalable technologies can enhance teaching and learning through digital teaching aids, coaching resources, and education data collection methods, while supporting change management for technologies integration. Core areas of expertise include:

- Information systems for management, administration, and governance of education
- Hardware and software for data collection, student assessment, and monitoring and evaluation
- Multimedia and communication tools to enhance teacher training, coaching, and teaching
- Technologies to improve learning outcomes and foster inclusive education
- Sector assessments, research and analytical reviews of current trends in technology for education.

Technology in education :Governments, schools, and people around the globe must respond to both the challenges and the opportunities of the technology-driven global information economy. As time goes on, technology becomes more vital for participating on equal footing with the rest of the world. Information and communications technology (ICT) lets schools foster a 1:1 e-learning environment while raising computer literacy among their students. Making computers part of education helps children reach higher as they learn to think critically and understand their world. The potential is great for technology-based solutions in education that include the following components:

- ❖ Computers in the classroom
- ❖ High-speed connections to the Internet
- ❖ New teaching methods and professional development for teachers
- ❖ Localized digital content

Inspiring Change, One Child at a Time: The Indian government's vision to put a computer into the hands of every primary student country-wide led to the "Computer for Every Child" Initiative. The Academy for Educational Development (AED) and United States Agency for International Development (USAID) are assisting the government of India in implementing the "Computer for Every Child" initiative. USAID sponsors the Primary Education Project (PEP) in India, which has the following primary goals:

- ❖ Renovate schools and improve energy efficiency
- ❖ Broaden access to ICT and deepen its value in education as a whole
- ❖ advance the quality of math and science education within primary schools
- ❖ Improve student assessment to make it more comprehensive and accurate
- ❖ Develop twenty-first century workforce skills in students to help them be more successful

Solution Infrastructure to Technology

- **Innovative interaction** is encouraged because the Intel Learning Series focuses on the collaboration between students and their peers as well as their teachers.