

# Major themes and Concerns of Indian Campus Novel

Dr. Visweswara Rao Chenamallu

Dr. Sudha Rajendran

N. Satish Kumar

Yaditi Singh

  
SPOC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)



  
Principal  
Satya Institute of Technology And Management  
Gajularega, Vizianagaram-535002

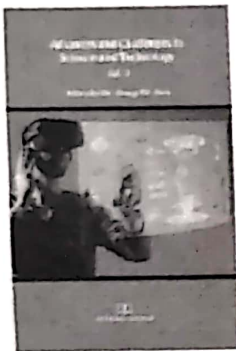
## Advances and Challenges in Science and Technology Vol. 2

HOME ABOUT BOOKS TESTIMONIALS EDITORS CHARGES SUBMISSION CONTACT

Search

Advanced Search

Home » Books » Advances and Challenges in Science and Technology Vol. 2 » Chapters



### Developing Environment Friendly Nanofluids for Minimum Quantity Lubrication in Machining Processes

Penta Sureshvasa Rao ; Ravi Kant Arvari ; N. Murali Krishna

Advances and Challenges in Science and Technology Vol. 2, 20 September 2023, Page 85-93  
<https://doi.org/10.37341/ajscs/202304531>  
Published: 2023-09-20

View Article Cite Statistics Share

#### Abstract

Modern-day machining operation has become more economical, with increasing challenges towards efficient machining that is eco-friendly and safe to use. To make the machining process eco-friendly, a new method is introduced, i.e. the Minimum Quantity Lubrication (MQL). It has been successfully used as cutting fluid for near dry applications because of its environmental friendliness. Formulation of cutting fluids is a subject of research where authors use oil as the base material for lubrication and to deal with the heat liberated during the process of machining. Since conventional cutting fluids may not offer better lubrication than traditional solid lubricants are also been used as additives to reduce friction.

Activate Windows  
Go to Settings to activate Windows.

SPOC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)



Principal  
Satya Institute of Technology And Management  
Gajularega, Vizianagaram-535002



Scanned with OKEN Scanner



cirsp.com

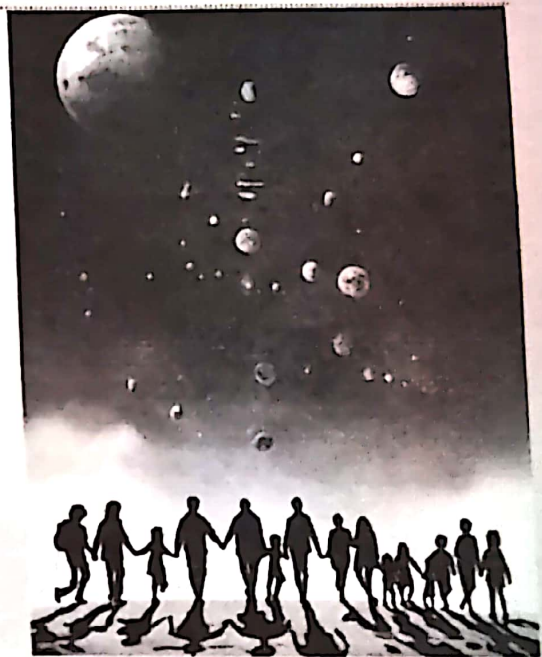


Rs. 649/-

EXPANDING HORIZONS: EXPLORATIONS IN 21ST CENTURY

Dr. Sheel Bhadra Yadav

## EXPANDING HORIZONS: EXPLORATIONS IN 21ST CENTURY



### Editors

Dr. Sheel Bhadra Yadav  
Shalini Das  
Wakil Kumar Yadav

SPOC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)



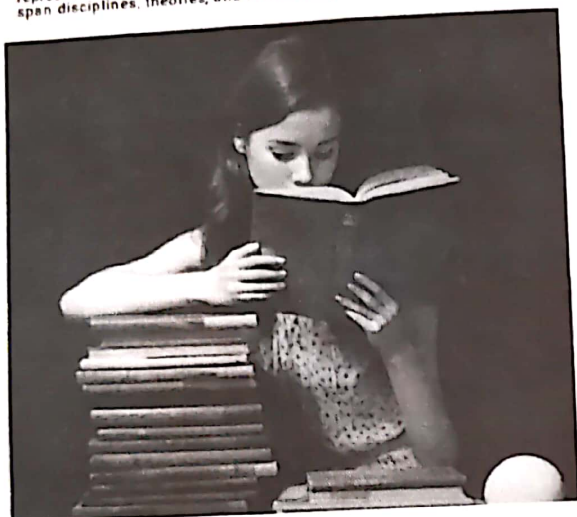
Principal  
Satya Institute of Technology And Manag  
Gajularega, Vizianagaram-535002



Scanned with OKEN Scanner



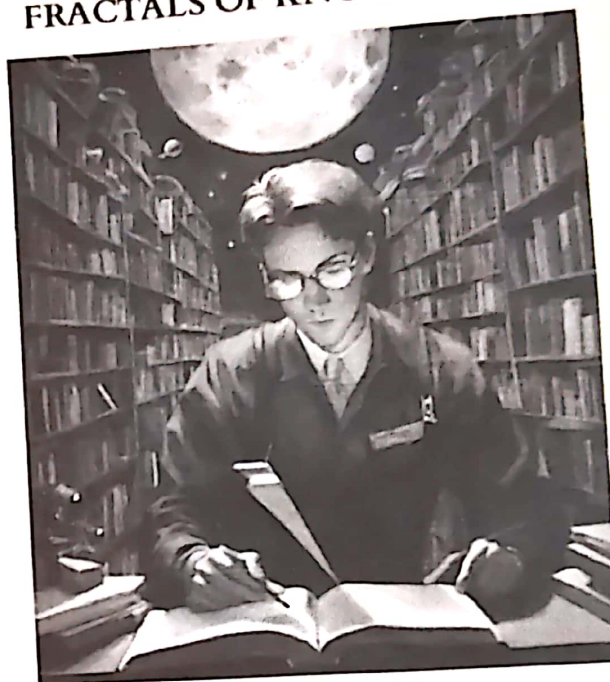
"Fractals of Knowledge," a collection that reflects the diverse and profound insights of our esteemed faculty and dedicated research scholars. As editors, it is with great pleasure that we present this compilation, which encapsulates the essence of our academic community's intellectual endeavors. In a world characterized by complexity and rapid change, the pursuit of knowledge is akin to exploring the intricacies of a fractal—a geometric shape that repeats itself infinitely at different scales. Each article within this volume represents a unique facet of this fractal, offering perspectives that span disciplines, theories, and methodologies.



## FRACTALS OF KNOWLEDGE

Dr. Sanjay Kumar

## FRACTALS OF KNOWLEDGE



### Editors

Dr. Sanjay Kumar  
Dr. Divya Das S P  
Mr. Wakil Kumar Yadav



cirsp.com



Rs. 649/-

SPOC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P.)



Principal  
Satya Institute of Technology And Management  
Gajularega, Vizianagaram-535002



Scanned with OKEN Scanner

2:19

4G+ 17%

View article  
scholar.google.com

← View article

Edit

Delete

## Smart Speakers: A New Normal Lifestyle

### Authors

Asi Lakshmi Priyanka

### Publication date

2024

### Book

Using Traditional Design Methods to Enhance AI-Driven Decision Making

### Pages

415-440

### Publisher

IGI Global

### Description

Smart speakers have taken the world by storm and have become an essential part of many households. As the use of smart speakers becomes more prevalent, the role of artificial intelligence (AI) in buying behavior has become increasingly important. With smart speakers becoming more intelligent and better integrated with AI, they have the potential to revolutionize the way consumers shop. This chapter will explore the impact of smart speakers on AI in buying behavior, the benefits and challenges of adopting this technology, and the future outlook of smart speakers and AI in commerce.

### Scholar articles

Smart Speakers: A New Normal Lifestyle

AL Priyanka - Using Traditional Design Methods to Enhance AI

2024

Related articles

SPOC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)



Principal  
Satya Institute of Technology And Management  
Gajularega, Vizianagaram-535002



Scanned with OKEN Scanner

# Financial Management Strategies



**Mrs. Asi Lakshmi Priyanka**  
**Dr. Bhadrappa Haralayya**  
**Dr. Siddiqui Lubna Javed Hasan**  
**Dr. D. Bhuvaneswari**



**Principal**  
Sathy Institute of Technology And Management  
Gajularega, Vizianagaram-535002

SPOC 1000  
Sathy Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)







Mr. N. Satish Kumar is a highly Experienced educator and writer. Currently serving as an Assistant Professor of English in Sitam Engineering College. Affiliated with JNTU-GV,Vizianagaram.He holds a Master of Philosophy (M.Phil) degree from Andhra University and is Pursuing a Phd in English at shri Venkateswara University. He has dedicated 13 years to the Teaching Profession.As an accomplished writer.He has written

Extensively on various topics such as English literature, communication skills,soft skills, Personality development. He has Co-authored Two books and Book chapters. He has published extensively in reputable academic journals such as UGC care,National and international and Web of science contributing significant insights to the field of English language Teaching and English literature. He also completed NPTEL& COURSE RA courses and published two international patents.



Mr N. Suresh kumar is an influential educationalist and writer. He has been working as an Assistant professor(c) of English in JNTU-GV, college of Engineering, Vizianagaram since 2016.He holds a Master's degree in English Language and literature from Andhra University along with APSET. He has presented various papers in International and National seminars particularly in the field of English literature, poetry and colonial literature. He has published an academic journal on the web of science in the field of 21st century literature. He has also published two international patents.

N. Satish Kumar & N. Suresh Kumar

TECHNICAL AND BUSINESS COMMUNICATION

## TECHNICAL AND BUSINESS COMMUNICATION

**N. Satish Kumar**  
**N. Suresh Kumar**



Blue  
Duck  
Publications



ISBN 978 81 971565 1 0  
788197 156519  
Rs. 499/-

SPODYQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)



Principal  
Satya Institute of Technology And Management  
Gajulareya, Vizianagaram-535002



Scanned with OKEN Scanner



Dr. M. Sashibhushanarao is a highly experienced educationist, social worker, Motivational speaker and Corporate Trainer in Human Behaviour. Member, Executive Council, JNTU-GV University, Vizianagaram, AP, Member, Institutional Ethics committee (IIEC), Central Tribal University, Andhra Pradesh (CTUAP). Currently serving as a Professor of Management and Director, Satya Institute of Technology and Management (Sitam) Vizianagaram. He also completed B.E. (Mechanical Production), MBA (Marketing Management), M.A. (Psychology), A. D. S. E. (Advanced Diploma in Software Engineering), Certified Yoga Trainer and Practitioner, Certified NLP Practitioner (By Richard Bandler, Co-Founder of NLP), Certified with 'A' grade in Graduate Studies Ph.D. in Management.



Mr. N. Satishkumar is a highly Experienced Educator and writer. Currently serving as an Associate Professor of English & NSS Program Officer in Sitam Engineering College, Affiliated with JNTU-GV, Vizianagaram. He holds a Master of Philosophy M. Phil degree from Andhra University and is Pursuing a PhD in English at Sri Venkateswara University. He has dedicated 13 years to the Teaching Profession. As an accomplished writer, he has written Extensively on various topics such as English literature, communication skills, soft skills, Personality development. He has authored three books and Book chapters. He has published extensively in reputable academic journals such as UOC core, National and international, Scopus and Web of science contributing significant insights to the field of English language Teaching and English literature. He also completed NPTEL & COURSE RA courses and published two international patents with grant certificate.



Blue  
Duck  
Publications



ISBN: 9789364150979

SOFT SKILLS: NAVIGATING THE PATH: KEY SKILLS FOR TRANSITIONING FROM CLASSROOM TO BOARDROOM



## SOFT SKILLS

Navigating the Path: Key Skills for  
Transitioning from Classroom to Boardroom

Dr. M. Sashibhushanarao  
Mr. N. Satishkumar

<https://drive.google.com/file/d/1adAAU9XqHhDy34nXWm-Ds1fzfbHnrb/view?usp=drivefs>

SPEC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P.)



Principal  
Satya Institute of Technology And Management  
Gajulapeta, Vizianagaram-535002



Scanned with OKEN Scanner



In the past few decades, there has been a growing recognition of the need to bridge the gaps between different disciplines. This is especially true in the field of research, where insights from different areas can often lead to new and innovative solutions to the various problems.

This book is a collection of research articles that explore the potential for bridging the gaps between different research disciplines. The research papers are written by leading researchers from a variety of fields, and they provide a wide range of perspectives on this important peer reviewed inter-disciplinary issue.

This book is a valuable resource for anyone who is interested in the future of research. It provides a comprehensive overview of the challenges and opportunities of bridging the gaps between different disciplines, and it offers a number of case studies that can be used to guide future efforts.

We hope that this book will help to inspire others to work towards bridging the gaps between different research disciplines. By working together, we can make significant progress in solving some of the world's most pressing problems.

Printed in India



BRIDGING THE GAPS: RESEARCH INSIGHTS

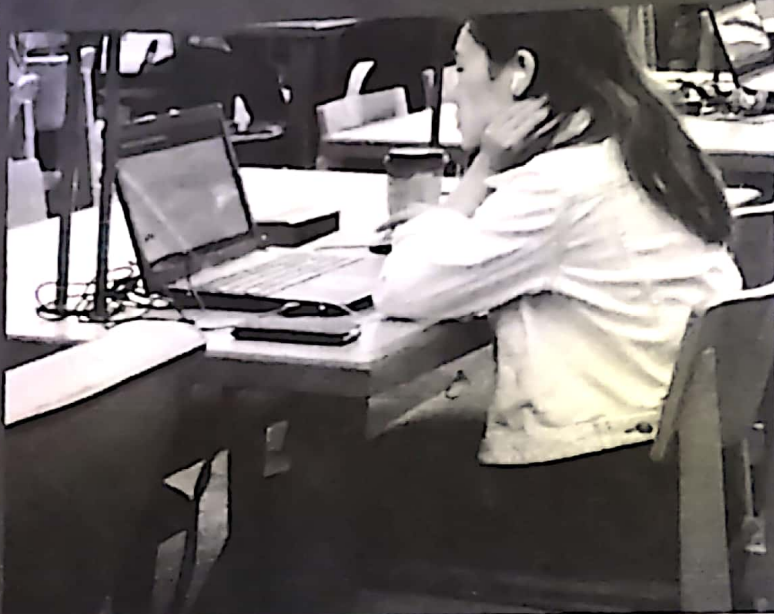
Mr. Roshan Baa

## BRIDGING THE GAPS: RESEARCH INSIGHTS

Editors

Mr. Roshan Baa  
Mrs. Sunanda Pattnaik  
Mr. Suresh Goswami  
Mr. Mohan Kumar Yadav

Peer Reviewed



SPOC, IQAC  
Satya Institute of Technology  
and Management  
Vizianagaram-535002 (A.P)



Principal  
Satya Institute of Technology And Management  
Gajularega, Vizianagaram-535002

