

# PATRICIAN COLLEGE OF ARTS AND SCIENCE

Affiliated to the University of Madras & Re-accredited 'A+' Grade by NAAC in 2021

Ranked 1st in TN and 18th among the Non-Autonomous Colleges in India (EW)

Awarded 4 Star with Mentor Status by Innovation Cell, MoE, Govt. of India



SAINT PATRICK  
PATRON



BISHOP DANIEL DELANY  
FOUNDER

## INTERNATIONAL CONFERENCE ON RESEARCH TRENDS IN CONTEMPORARY MATHEMATICS (ICRTCM 2023)




### Certificate of Participation



This is to certify that Dr. BASAVARAJ HODGAR of SDM COLLEGE OF ENGINEERING AND TECHNOLOGY DHARWAD has Participated / Presented a Paper on the Title AN EFFICIENT GENDOLCHI WAVELET METHOD FOR NUMERICAL SOLUTION OF FRACTIONAL DELAY DIFFERENTIAL EQUATIONS. during the International Conference on Research Trends in Contemporary Mathematics (ICRTCM 2023) organized by P.G Department of Mathematics, Patrician College of Arts and Science, Chennai in collaboration with PG & Research Department of Mathematics, Sacred Heart College, Tirupattur on 3<sup>rd</sup> & 4<sup>th</sup> February 2023.

  
Dr. S. Sriram  
Convener

  
Dr. Usha George  
Principal



The National Institute of Engineering, Mysuru

Department Of Mathematics

## Certificate of Participation

Is hereby presented to

Appreciate Mr. Shreekant Kanguri for attending an International webinar on “Modular forms and its application”, held on 10<sup>th</sup> February 2022.

Dr. N. V. Raghavendra

Principal

Dr. Roopa S V

Dept. Head

# 3<sup>rd</sup> International Conference on Mathematical Techniques and Applications (e-ICMTA-2022)

Organized by  
**DEPARTMENT OF MATHEMATICS**

## Certificate

This is to certify that Dr./Mr./Ms. **Mr. SHREEKANT KANGURI** of

**SDM COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD**

has presented a paper in the

International Conference on Mathematical Techniques and Applications (e-ICMTA- 2022) organized by Department of Mathematics held on

23<sup>rd</sup> to 25<sup>th</sup> March 2022 at SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu, India.

Title of the paper: **SQUEEZE FILM LUBRICATION ON POROUS SECANT CURVED CIRCULAR PLATES INDUCED BY MICROPOLAR FLUIDS**

*J. Sath*

*B. V. 1/2*

*B. V. 1/2*

Coordinators

**Dr. J. Sasikumar**  
**Dr. B. Vijayakumar**  
**Dr. Pankaj Kumar**

*B. Venn*

Convener  
**Dr. B. Vennia**

*A. D. John*

Chairperson  
(School of Applied Sciences)  
**Dr. D. John Thiruvadigal**

*T. V. Gopal*

Dean, CET  
**Dr. T. V. Gopal**





2<sup>nd</sup> INTERNATIONAL CONFERENCE ON COMPUTATIONAL SCIENCES  
- MODELLING, COMPUTING AND SOFT COMPUTING  
CSMCS-2022

MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL  
MARCH 28-30, 2022



CSMCS  
2022

# CERTIFICATE

This is to certify that **Mr./Dr./Prof. SHREEKANT KANGURI**, S.D.M. College of Engineering and Technology, Dharwad, has participated in the virtual web “2nd International Conference on Computational Sciences - Modelling, Computing and Soft Computing” conducted online by the Department of Mathematics of Manipal Institute of Technology, Manipal, India during March 28 - 30, 2022 and also presented the paper entitled **Lubrication of Squeeze Film Between Porous Secant Curved Circular Plates are Coupled with Surface Roughness and Micropolar Fluids** co-authored with **Hanumagowda B.N. and Dhanapal P. Basti.**

**Dr. Baiju T.**  
Convenor

**AIP**

American Institute  
of Physics

**Dr. Sudhakara G.**  
Chairperson

**Dr. (Cdr) Anil Rana**  
Director



# MOUNT CARMEL COLLEGE, AUTONOMOUS

#58, Palace Road, Vasanthnagar, Bengaluru-560052



**International Conference on Emerging Trends in Applied Mathematics [ICETAM-2022]**

Organized by

**Department of Mathematics**

In Collaboration with

**Centre for Scientific Research and Advanced Learning**

In Association with

**Internal Quality Assurance Cell**

**21-22 April 2022 [Hybrid Mode]**

## **E-CERTIFICATE**

This is to certify that Prof./Dr./Mr./Ms. **SHREEKANT KANGURI**  
of **SDM COLLEGE OF ENGINEERING AND TECHNOLOGY**, has presented the  
paper entitled **Squeeze Film Lubrication Between Secant Rough Curved Circular Plates:  
Effects of Surface...**  
in the International Conference on Emerging  
Trends in Applied Mathematics on 21<sup>st</sup> and 22<sup>nd</sup> April 2022.

Dr. Vijayalakshmi B  
Convener and HOD

Dr. Kavitha G Singh  
Research Director

Dr. Sr. Arpana  
Principal



# SRINIVAS INSTITUTE OF TECHNOLOGY

VALACHIL, MANGALURU-574 143

(APPROVED BY AICTE, NEW DELHI. AFFILIATED TO VTU, BELGAVI, ACCREDITED BY NAAC)

## INTERNATIONAL CONFERENCE ON RECENT TRENDS IN APPLIED SCIENCES

(ICRTAS - 2022)

ISBN : 978-81-956922-0-0

*This is to certify that*


*Dr. Varsha Joshi*

*has presented a paper entitled*


*Regular Generalized Fuzzy  $b$ - Continuous Maps in Fuzzy Topological Spaces'*

at Two-Day **International Conference on Recent Trends in Applied Sciences**

conducted on 3rd and 4th August 2022.

  
\_\_\_\_\_  
Dr. Shrinivasa Mayya D

Principal, SIT



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Dr. Anant Kumar Kulkarni

HOD, Mathematics



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Dr. Suryanarayana K

HOD, Physics



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Dr. Gopalakrishna Bhat N

HOD, Chemistry