

## About University

Kuvempu University named after Sri. Kuvempu, the Jnanapeeta awardee and doyen of Kannada Literature is an affiliating University in Karnataka established in 1987 which has ideals of excellence and



quality in Higher Education. Kuvempu university accredited by NAAC with Grade "A", and ranked 73rd in NIRF given by MHRD, GoI and also ranked 45th in Scimago Institutions Ranking given by Scimago Lab in partnership with Scopus. It is a place that one would love to pursue academics and research. The campus sprawls over an area of 230 acres which is located at 28 kms away from Shivamogga town. Its jurisdiction spread over two districts, Shivamogga and Chikkamagalur. It has 37 Post-graduate Departments of Studies in the faculty of Arts, Commerce, Education, Law, Science & Technology distributed in 09 different schools of P.G Studies. Also it includes 100 affiliated colleges, 03 constituent colleges and 02 Post-Graduate Centres at Kadur and Chikmagalur under its administration. The campus is nearby to the Bhadra Reservoir across the river Bhadra, one of the important lifeline of the area.

## About Department

The Department of Mathematics established in the year 1975 as a part of University of Mysore and in 1987 it became an integral part of Kuvempu University. It has been harnessing precious human resources for the overall development of society through the pursuit for excellence in the area of Mathematical Sciences. The Department has awarded 78 Ph.Ds, 25 M.Phil. degrees and over 600 research papers have been published in Reputed Journals. At present 25 research scholars working for Ph.D degree and thrust areas of research are Contact, Kahler, Finsler manifolds and Advanced fluid dynamics.



## Registration

All participants are requested to register on or before 5<sup>th</sup> March 2020 by sending the duly completed attached registration form to the Conference coordinator. The abstract of the papers may be sent by email to the address: [bjgireesu@gmail.com](mailto:bjgireesu@gmail.com). Abstract in MS word using 12 fonts should be restricted to maximum of 300 words

## Registration Fee for participants from

Industry	Rs. 2,500
Academic Institutes	Rs. 1,200
Research Scholars	Rs. 1000
Accompanying Persons	Rs. 800

- Registration fee includes Boarding, Lodging and Conference kit.
- No TA/DA will be provided.
- Young scientist and Best paper presentation award will be given.

## Payment/Account Details (online registration)

Name : Conference Chairman  
BankA/C No. : 39145649859  
Name of the Bank : State Bank of India  
Branch : Jnana sahyadri  
IFSC code : SBIN0040759

## Registration Form

**National Conference on Industrial Applications of Mathematics and its Developments**  
13-14, March 2020

Name:.....  
(In Capital Letters)  
Designation:.....  
College/Institution:.....  
Department:.....  
Address:.....  
.....  
.....  
.....  
Fax Number: .....  
Email id:.....  
Phone Number:.....  
Office:.....  
Residential:.....  
Mobile:.....  
Date :  
Place :

Signature of the Participant

# National Conference on Industrial Applications of Mathematics and its Developments

March 13-14, 2020

Sponsored  
by  
Kuvempu University



Organized by



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Jnanasahyadri, Shankaraghatta-577 451  
Shivamogga District, Karnataka State, India

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## About

The objective of the conference is to provide a unique forum for exchanging ideas and in-depth discussions on different aspects of Pure and Applied Mathematics and to encourage outstanding mathematical contributions which possess the scope to have a direct and fundamental impact on scientific, business, finance, engineering and environmental applications. The focus of the conference is on current research techniques involving computational aspects and developments in different areas of Geometry, Analysis and Fluid Mechanics, including their applications in various disciplines. The Conference not only provides a platform for strengthening the mathematical research, but also an opportunity for the participants in knowing the emerging areas of research in Mathematics

The Conference will include invited talks and paper presentation sessions. Leading Mathematicians from Karnataka and all over India shall deliver special lectures on recent developments in Mathematics and chair the sessions.

## Topics

Topics of the conference, but not limited to, are the following:

Algebra, Analysis, Number Theory, Topology  
Differential Geometry, Fluid Dynamics,  
Graph Theory, Computer Applications,  
Modelling of Engineering and Environmental  
processes.

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Kuvempu University

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## CONFERENCE CHAIR

**Dr. B J Gireesha**  
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## CONFERENCE COORDINATORS

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