### **Registration Details**



# Free Registration



### **Registration link:**

https://docs.google.com/forms/d/e/1FA1pQLSdimF OpHm3XX3\_c7gTEkvPLgLwksZ7MTEkqE3LJ0yJcqe2oA/viewform?usp=sf\_li nk

# **Whatsapp Group 1**

https://chat.whatsapp.com/Lh2QhytpejyKbktRVJ U4Em

# **Whatsapp Group 2**

https://chat.whatsapp.com/Ha4rwgFh4byI77knjxT 2qQ

Meeting link will be shared through E-mail/Whatsapp for registered participants. **E-Certificate** will be provided for all the registered participants who attend all the sessions

### **Resource Persons**



and provide feedback.

Dr. B J Gireesha
Chairman
Department of PG
Studies and Research in
Mathematics
Kuvempu University
Shankaraghatta, Shimoga



Dr. Ram Jiwari
Professor
Department of
Mathematics
IIT, Roorkee

#### **Patrons**

# Dr. Shamnur Shivashankarappa

Honorary Secretary, BEA & Chairman, BIET, Davangere

# Sri. S S Mallikarjun

Joint Secretary, BEA, Davangere

### Sri. A. S Niranjan

Treasurer, BEA, Davangere

### **Advisory committee**

# Prof. Y Vrushabhendrappa

Director, BIET, Davangere

### Dr. H B Aravind

Principal, BIET, Davangere

#### Convener

# Dr. K S Basavarajappa

Professor & Head, Department of Mathematics, BIET, Davangere

#### **Coordinators**

Dr. N S Basavarajappa, Associate Professor Dr. Ashwini M Rao, Assistant Professor

# **Organizing committee**

Mr. Anil Kumar K N, Assistant Professor

Dr. Vikas K, Assistant Professor

Mrs. Mani K S, Assistant Professor

Mr. Sathish S, Assistant Professor

Ms. Deepa O G, Assistant Professor

Ms. Supriya B J, Assistant Professor

### **Bapuji Educational Association (R)**

Bapuji Institute of Engineering and Technology (Affiliated to Visvesvaraya Technological University, Belagavi)

#### NAAC Accredited with 'A' Grade

Recognised by UGC under 2(F) and 12(B) <a href="http://www.bietdvg.edu">http://www.bietdvg.edu</a>
P.O.Box No. 325, Shamanur Road, Davangere-577004, Karnataka



Two Days National Level Webinar on Advances in Mathematical Sciences and its Applications in Engineering and Research (AMSAER)-2021





Organized by

**Department of Mathematics** 

Bapuji Institute of Engineering and Technology

Davangere- 577 004

### **About the Institute**

Institute Engineering Bapuji of Technology(BIET) under Bapuji Educational Association (BEA) was established in the year 1979. BIET has been in the forefront imparting high quality technical education and is one among the top ten colleges in the state of Karnataka. State of the art infrastructure in all branches of engineering, dedicated and qualified staff, highly conducive environment for teaching-learning and a lush green campus with an area of 92.8 acres (375550 sq.m) is the hallmark of this professionally managed institution. BIET has already been accredited thrice by National Board of Accreditation (NBA), New Delhi, during the year 2000, 2004 and 2008. BIET has always been lending itself to evaluation by national accrediting agencies and in 2017 December NAAC peer committee has yielded 'A' grade for BIET. Further, BIET is also recognized by UGC under 2(f) & 12(b). For the next NBA accreditation all the necessary details of the institute have been uploaded to NBA portal and waiting for the date of visit by NBA Committee.

# **About the Department of Mathematics**

Established in the year 1979. Department is committed to transform the knowledge of Mathematics being applied in Engineering challenges. The Department strives to design the education through continuous teaching learning to qualify the students to tackle the global challenges. It also inspires the students with strong Mathematical foundation. The Department was recognized as Research Centre by Kuvempu University in 2005. Two candidates were awarded Ph. D in the research area: Mathematical Modeling in Biomechanics and industrial systems. Later the department has been recognized as Research by Visvesvaraya Technological Centre University(VTU) Jnana Sangama", Belgaum in 2008. Six candidates have been awarded Ph.D under VTU. Good number of research papers have been published in reputed National and international Journals. Presently four research scholars are working for Ph. D degree. Thrust areas of research are Mathematical Modeling, Fluid Mechanics. **Bio-Fluid** Mechanics, Numerical Methods, Differential Equations, Statistical methods. Differential Geometry, Contact Kahler, Finsler Manifolds, Graph theory and Topology.

#### **About the Webinar**

In this knowledge era, the higher educational institutes are not restricted just to knowledge transfer from teachers to students, but are also involved in knowledge dissemination. The prime objective of the webinar is to bring experts, researchers and innovators together to share the emerging trends of Mathematics.

### **Important Dates**

**Last Date for Registration:** 10<sup>th</sup> August 2021 **Webinar Date:** 11<sup>th</sup> and 12<sup>th</sup> August 2021

Date	Time	Event
	9.30 -10.00 am	Inauguration
11.08.2021	10.00 – 11.30 am	Session
12.08.2021	10.00 – 11.30 am	Session
	11.30 am	Valedictory

# **Address for Correspondence**

Email: mathematics.biet@gmail.com

Mobile: 9844488220

### Venue

# Srinivasa Ramanujan Hall, EE 302

Department of Mathematics, BIET, Davangere

"To get together is the beginning; To stay together is the progress; To work together is the success"