


<b>PERSONAL DETAILS</b>		
<b>Name</b>	Dr Yuvaraja B K	
<b>Department</b>	Mathematics	
<b>Designation</b>	Associate Professor	
<b>Qualification</b>	M.sc, Ph.D.	
<b>Teaching Experience</b>	17 Years	
<b>Email ID</b>	yuvarajabk@bgsit.ac.in	
<b>Date of Joining</b>	18 – 08 - 2005	
<b>Nature of Association</b>	Regular	
<b>Specialization</b>	Graph Theory, Fluid Mechanics	
<b>MEMBERSHIP OF PROFESSIONAL BODIES</b>		
<b>Professional Society</b>	<b>From Year</b>	<b>Membership Number/ Nature</b>
<b>IMS</b>	<b>2017</b>	<b>Life Member</b>
<b>ISCA</b>	<b>August 2019</b>	<b>Life Member</b>
<b>MISTE</b>	<b>December 2020</b>	<b>Life Member</b>
<b>PUBLICATIONS</b>		
1. Yuvaraja B K, Kalavathi G K, Gururajan K & Dinesh P A, “Effects of Magneto Hydrodynamic Fluids in a Narrow Porous Rough Journal Bearing” International Journal of Scientific and Innovative Mathematical Research, Volume 6, Issue 1, 2018, pp. 7-15		
2. Yuvaraja B K, Kalavathi G K, Gururajan K & Dinesh P A, “Theoretical Study of Influence of MHD in an Infinitely Long Rough Porous Journal Bearing		

### **WORKSHOPS & CONFERENCES ATTENDED**

1. Seven Day Faculty Programme for Social Sciences and Humanities Faculties on “QUALITATIVE RESEARCH METHODS” from 13<sup>th</sup> August to 20<sup>th</sup> August 2021, Organized by Department of Media Studies, Kristu Jayanti College, Bengalore.
2. Five Day Faculty Development Programme on “Professional Ethics” From 2<sup>nd</sup> to 6<sup>th</sup> August, 2021.

3. One day workshop on “NBA and OBE” organized by Department of ECE, SJC Institute of Technology, Chikkaballapur on 3<sup>rd</sup> June 2020.
4. Workshop on “Application of Statistics to Artificial Intelligence” In association with Institution of Engineers (India), KSC and IEEE, organized by Department of Mathematics, Don Bosco Institute of Technology on June 18<sup>th</sup> 2020
5. Five - day workshop on “Intellectual Property Rights and Innovations” from 23<sup>rd</sup> June to 27<sup>th</sup> June 2020, in association with Karnataka State Council for Science and Technology (KSCST), Bengaluru organized by East West Institute of Technology, Bangalore.
6. International Conference on “Trends In Mechanical Sciences (ICTMES 2020)” from 06<sup>th</sup> to 7<sup>th</sup> August 2020, at Malnad College of Engineering Hassan.
7. Revised syllabus of Engineering Mathematics – I/II held at Reva Institute of Technology and Management, Bangalore on 9<sup>th</sup> September, 2016.
8. One day workshop on Principals of Pedagogy for effective instructions dissemination on held SJC Institute of Technology, Chickkaballapur on 19<sup>th</sup> July 2014.
9. National conference on Mathematics and its Applications held at Adichunchanagiri Institute of Technology, Chikkamagaluru during 22<sup>nd</sup> and 23<sup>rd</sup> December 2015.
10. One day International Workshop on Mathematics and its Applications to Engineering and Technology held at SJC Institute of Technology, Chickballapur on 17<sup>th</sup> August, 2009.
11. International conference on Advances in Mathematical Sciences and Applications held at Adichunchanagiri Institute of Technology, Chikkamagaluru during 22<sup>nd</sup> and 23<sup>rd</sup> December 2014.

## **COMMITTEES**

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- Member BOS and Chairmen Department of Basic Science and Engineering Adichunchanagiri University, BGSIT, BG Nagara.

## **OTHER RESPONSIBILITIES**

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- Working as Head of the Department of Basic Science since 2009.
- Working as NSS Coordinator & Sports coordinator of college. (2014 to 2017)
- Working as an NBA Dept. Co-Ordinator.

