

## Personal Information: Banka Sathanna

Phone No: 9492853227

Email ID: <a href="mailto:satyam@rgukt.ac.in">satyam@rgukt.ac.in</a>

Address: Room No: 120, Faculty Cabins, 1<sup>st</sup> Floor, ECE and EEE Engineering Block,

RGUKT-Basar.

## **Current Position:**

• Assistant Professor in Department of Mathematics from December 10<sup>th</sup>, 2010 to Till date

### **Education Details:**

- M Sc (Mathematics) IIT, Kanpur.
- B Sc (MPC) Kakatiya University, Warangal.

### **Academic Achievements:**

- Secured All India 76<sup>th</sup> rank in JAM-2006.
- Qualified CSIR- UGC NET (National Eligible Test) in June 2009 and June 2010 for Lectureship.
- Successfully qualified in the "National Level E-Quiz Competition in Mathematics" organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad on 21<sup>st</sup> July 2020 with a score of 80%.
- Successfully qualified in the "National level Online E-QUIZ on MATHEMATICS" organized by the Department of Mathematics, TSWRDC(W), Warangal East, Telangana on 2<sup>nd</sup> August 2020 with a score 100%.

## **Subjects Taught:**

#### B Tech:

• Mathematics (M-I, M-II, M-III, PDE, TC, Linear Algebra & Complex Analysis,

Partial Differential Equations & Complex Analysis and Linear Algebra)

Minor Course (Mathematical Methods)

### **PUC:**

• Mathematics ( PUC 1(Mathematics I-B), PUC 2)

## FDPs, Work Shops and Webinars:

- Participated in One week (online) FDP in "Real Analysis" from 5<sup>th</sup> -10<sup>th</sup> September 2020, Kakatiya University, Warangal, Telangana.
- Participated in One week (online) FDP in "**Applied Numerical Methods**" from 28<sup>th</sup> September 2020-3<sup>rd</sup> October 2020, University College for Women, Koti, Hyderabad, Telangana.
- Successfully completed NPTEL FDP (8 Weeks) Program on "Matrix Analysis with Applications" from September-November 2020.
- Successfully completed NPTEL FDP (12 Weeks) Program on "A basis course in number theory" from September- December 2020.
- Participated in One week (online) FDP in "Mathematical Tools and Recent Advances in Applied Mathematics(MTRAAM)" from 16<sup>th</sup> -20<sup>th</sup> August 2021 at Madan Mohan Malaviya University of Technology, Gorakhpur.
- Participated in "**Two Day Workshop on Engineering Mathematics and its Applications**" on 8<sup>th</sup> -9<sup>th</sup> December 2017, CVR College of Engineering, Hyderabad, Telangana.
- Participated in "One Day National Workshop on NPTEL" on 29<sup>th</sup> July 2017 at RGUKT Basar.
- Participated in the National Webinar "A Popular Talk on Mathematics" on 20<sup>th</sup> July 2020, Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad, Telangana.
- Participated in One-day National Webinar on "Mathematics" on 24<sup>th</sup> July 2020, Palamuru University, Mahabubnagar, Telangana.
- Participated one-day National Level Webinar on Mathematics "Pigeonhole Principle A popular talk" on 25th July 2020, RGUKT, RK Valley, Idupulapaya, Kadapa (A.P).
- Participated in the webinar on "Importance of Mathematics in the development of Science and Technology" on 11<sup>th</sup> September 2020, Vignan's Institute of Management & Technology for Women, Hyderabad.

## **Work Experience:**

• Assistant Professor in the Department of Mathematics from December 10<sup>th</sup>, 2010 to Till date.

• Worked as an academic assistant on adhoc basis in the Department of Mathematics, JNTUH College of Engineering Hyderabad in the academic year 2009-10.

# **Academic/ Administrative Responsibilities:**

- Organizing committee Member and departmental coordinator for the event **National Science Day Celebrations ( NSD )** for the year 2020 at RGUKT- Basar.
- Member in Grievance Redress Cell, RGUKT-Basar.

## **Declaration:**

I hereby declare that the above information is true to the best of my knowledge.

Date: 05/04/2021

Place: Basar (B Sathanna)