

## Ms. Babitha B S

Assistant Professor, Course Facilitator

**Specialization**: Mathematics **Email**: babitha@cms.ac.in

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#### Qualification

- MSc
- BSc
- PhD (Pursuing in Mathematics)

# Work Experience – 13 Years

- 2011-Present
   Assistant Professor Center for
   Management
   Studies, Jain
   (Deemed-to-be
   University)
- 2007-10
   Lecturer Sri
   Bhagawan Mahaveer
   Jain College

# Courses Facilitated & Taught

- BBM
  - 1. Quantitative Methods-I
  - 2. Quantitative Methods-II
- BBA
  - 1. Quantitative Techniques-I
  - 2. Quantitative Techniques-II
  - 3. Computer Applications in Business
  - 4. Management Information System
  - 5. Computer

### **Career Summary**

Babitha B S is a highly motivated and hard-working individual who has been engaged in teaching, research, and other academic activities, being a part of Center for Management Studies, Jain (Deemed-to-be University) for the past ten years. Through one-on-one support, she believes in creating an environment today where all students are given the opportunity to learn equally and become an efficient professional for tomorrow.

#### **Research Interest**

Mathematics - Mathematical Modelling

### **Research Publications**

S.N.	Title of Paper	Journal Name	Impact Factor	ISSN No.	Scopus Indexed	Year
1	Simultaneous Effects of Primary and Secondary Toxicants on the Existence of Two Competing Populations in an Aquatic Ecosystem: A Mathematical Analysis	IJISRT (International Journal of Innovative Science and Research Technology)	6.253	2456- 2165	No	2019

### **Articles / Case Studies**

-NIL-

### **Consultancy / Projects**

-NIL-

### **Books / Chapters**

-NIL-

#### **Activities**

SI. No.	Title	Activity	Year
1	NSS	University Activity	2017-2020
2	Campus to Corporate	Academic Activity (6th Sem. BBA)	2019-2020
3	Education Expedition	Academic Activity (3rd Sem. BBA)	2019

<b>Fundamentals</b>
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- 6. Environmental Studies
- 7. E-Commerce
- 8. Business Oriented Computer Applications

# Member on Committees / Editorial Boards

- Academics Modules Collecting Committee 2011-2012
- IQAC Committee 2014-2015
- BBA-Time Table 2016-2017
- NSS Committee 2016-Present
- Examination
   Committee
   2015-Present
- Auditing Committee 2017-Present

# Professional Memberships

-NIL-

4	Digital Summit	BOCA Seminar	2019
5	Innovative Teaching Pedagogy in Education for Gen Z and Gen Alpha in the Era of Information Explosion	National Level FDP	2020
6	Trending Teaching for Participation and Performance	National Level FDP	2020
7	Rediscovering Management of Business Post- COVID-19	International Conference	2020

## **Recognition / Awards**

-NIL-

## **Seminars/Conferences Attended**

S.N.	Title of Conference	Institute Full Name & Location	Year
1	National Conference on <i>Jnana</i> <i>Chilume</i>	School of Engineering and Technology, Jain (Deemed-to-be University)	2020
2	National Conference on Emerging Trends in Business and Finance	Center for Management Studies, Jain (Deemed-to-be University)	2019
3	National Conference on Ecosystem Conservation and Sustainable Development	AET Institutions, Bangalore	2018
4	National Conferences on Modinomics - Myth or Magic for Indian Economy	Center for Management Studies, Jain (Deemed-to-be University)	2014
5	International Conferences on Mathematical Modeling and Nonlinear Equations	BNMIT, Bangalore	2010
6	National Level Faculty Development Program on Work- Life Balance	Center for Management Studies, Jain (Deemed-to-be University) Bangalore	2010
7	International Conference on Innovative Pedagogy in Business and Management Education	Center for Management Studies, Jain(Deemed-to-be University) Bangalore	2009
8	National Seminar on Business Potentials in India in the Global Recession Scenario	Shree Bhagawan Mahaveer Jain College (Center for Management Studies) Bangalore	2009
9	Seminar on <i>Sankya Vallari</i>	Shree Bhagawan Mahaveer Jain College, J C Road, Bangalore	2008
10	Seminar on Recent Developments in Mathematics	Government Science College, Bangalore	2007

## **Online Certifications and Webinars**

#### Webinars-FDP/MDP

S.N.	FDP/MDP-Webinar	Institution	Year
1	HR Conclave	Center for Management Studies, Jain (Deemed-to-be University)	2020
2	Indian Economy during Unprecedented Times and Way Forward	Center for Management Studies, Jain (Deemed-to-be University)	2020
3	Research Trends in Applied	Lal Bahadur Shastri Government	2020

4	WING - Women Rise Together	•	2020
5	Unwrapping the New Education Policy (NEP) 2020	Centre for Research in Social Sciences and Education (CERSSE), Jain (Deemed-to-be University)	2020
6	FDP on Data Analysis Using SPSS, AMOS & R	Center for Management Studies, Jain (Deemed-to-be University)	2020
7	International Research Conclave	Center for Management Studies, Jain (Deemed-to-be University)	2020
8	English Language Teaching: Course Planning Tools for Hybrid Classroom Teaching and Learning.	Center for Management Studies, Jain (Deemed-to-be University)	2020
9	Leading The Way Forward In the Unprecedented Times: with Special Reference to The Global Markets and Economy	Center for Management Studies, Jain (Deemed-to-be University)	2020
10	Mathematical Modelling Perspectives for Prediction of Spread and Control Strategies for COVID-19	Jiwaji University, Gwalior – M.P.	2020
11	IQAC Webinar with NAAC Experts	Center for Management Studies, Jain (Deemed-to-be University)	2020
12	Juggling in The Midst of New Normal	Center for Management Studies, Jain (Deemed-to-be University)	2020
13	Teaching- An amalgamation of Negotiation, Performance, and Struggle for Acceptance	Center for Management Studies, Jain (Deemed-to-be University)	2020
14	Impact of COVID-19 on the Indian Stock Markets	Center for Management Studies, Jain (Deemed-to-be University)	2020
15	COVID-19 Transmission of Zones	DOM-DSCE	2020
16	Mindfulness for Educators	Center for Management Studies, Jain (Deemed-to-be University)	2020
17	Microbiologists' Eyeview on COVID – 19	Center for Management Studies, Jain (Deemed-to-be University)	2020
18	COVID – 19 Crisis: The Global Economy Reshaping	Center for Management Studies, Jain (Deemed-to-be University)	2020
19	Goal Setting That Cannot Fail	Center for Management Studies, Jain (Deemed-to-be University)	2020
20	Moving Forward Through The Challenges Posed by COVID – 19 in The Manufacturing Sector	Center for Management Studies, Jain (Deemed-to-be University)	2020
21	Kick-start of Research	CSE-SCSE-JU	2020
22	Fluid Dynamics and its Applications	Government First Grade College, Bangalore	2020
23	A Sustainable Response to COVID – 19 The New Normal	Center for Management Studies, Jain (Deemed-to-be University)	2020
24	Gender Implications of COVID – 19 Pandemic	Center for Management Studies, Jain (Deemed-to-be University)	2020
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