

## **Smt. SHASHIKALA K J**

### **Assistant Professor**

Department of Chemical Engineering

Bapuji Institute of Engineering and Technology,

Davangere - 04

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### **WORK EXPERIENCE: 5 YEARS**

- Worked as Senior Research Associate in Syngene International Ltd., Bengaluru from February 2015 to July 2016.
- Currently working as an Assistant Professor in the Department of Chemical Engineering, of Bapuji Institute of Engineering and Technology, Davangere from August 2016.

### **EDUCATIONAL QUALIFICATION:**

- M.Tech [Chemical Engineering] from Dayananda Sagar College of Engineering, Bengaluru in 2014 with First Class with Distinction and secured 2nd Rank under VTU.
- B.E [Chemical Engineering] from Bapuji Institute of Engineering and Technology, Davangere, in 2012 with First Class with Distinction.

### **DISSERTATION DETAILS:**

- M.Tech: Study on Fabrication and Evaluation of Electrolyte Supported Solid Oxide Fuel Cell

### **AWARDS AND PRIZES:**

- Recipient of spot recognition for “Excellence in Process Development and Team Work” at Syngene International Ltd., Bengaluru.
- Recipient of excellence award for significant contribution towards demonstrating “Excellent process development and Engineering skills in the scale up of a critical intermediate involving thermal cracking process” at Syngene International Ltd., Bengaluru on 22nd January 2016.

- Recipient of Second prize in Poster contest conducted during “National Safety Week-2016” organized by Syngene International Ltd., Bengaluru on 27th April 2016.

#### **CORE SUBJECTS TAUGHT:**

- Momentum Transfer, Process Heat Transfer, Mechanical Operations, Computer Aided Chemical Equipment Drawing and Energy Technology.

#### **SEMINAR/ WORKSHOPS ATTENDED:**

- Presented a paper in CHEMOVATION-2010 National Level Symposium organized at Dayananda Sagar Institutions, Bangalore on 26<sup>th</sup> and 27<sup>th</sup> February 2010.
- Have undergone In-Plant Training/Organization Study in INDIAN CANE POWER LIMITED (Unit: Samsons Distilleries), Duggavathi from 10<sup>th</sup> to 24<sup>th</sup> January 2011.
- Undergone Soft-skill training under the Infosys Campus Connect Life Skills Program at Bapuji Institute of Engineering and Technology.
- Participated as delegate in the 5<sup>th</sup> Annual KSTA conference on “Science and Technology for Societal Transformation” organized by Karnataka Science and Technology Academy and Dayananda Sagar Institutions, Bengaluru on 19<sup>th</sup> to 20<sup>th</sup> December 2012.
- Participated in one day seminar on “Role of women’s in societal reforms” organized by Department of Information Science and Engineering in association with ISTE Faculty Chapter, ISTE student chapter, NSS, YRCW, BIET, Davangere on 10<sup>th</sup> March 2017.

#### **EXTRA/CO-CURRICULAR ACTIVITIES:**

- Department Coordinator for Department Library.