



## BIO DATA

**Name: Dr. H.B.Lokesh**

**Designation: Associate Professor**

**Department: Chemistry**

### 1 EDUCATIONAL QUALIFICATIONS

Sl. No	Course	Branch/ Specialization	Name of the University/ Board	Name of the Institute	Year of Passing	Class & % Marks
1	Ph.D	Electrochemical Studies on Corrosion behavior of Zinc Alloys	Bangalore	Central college	2018	---
2	M.Phil	Corrosion studies on metal matrix composites	Bharathidasan	Bharathidasan	2005	69%
3	M.Sc.	Physical Chemistry	Bangalore	Central college	1997	72%
4	B.Sc.	PCM	Tumkur	GSC	1995	62%
5.	PUC	PCMB	Tumkur	GSC	1992	67%
6.	SSLC	-----	KSSEB	GHS, Boranakanive	1990	68%

### 2 DETAILS OF EXPERIENCE TEACHING

Sl.No	From	To	Name of the Institution	Designation	Subjects Taught
1	1997	1998	Lowry memorial PU college	Lecturer	PU Chemistry
2	1998	2000	Seshadripuram First Grade college	Lecturer	B.Sc. Chemistry
3.	2000	2005	VKIT, Bangalore	Senior Lecturer	Engg. Chemistry & Technical Chemistry
4.	2005	2009	Don Bosco Institute of Technology	Assistant Professor	Engg. Chemistry
5.	2009	Till Date	VKIT, Bangalore	Assistant Professor	Engg. Chemistry

### 3 AWARDS AND RECOGNITIONS

- A. Best Teacher award by Sheshadripuram First Grade College (SFGC), Yelahanka Branch
- B. Produced “CENT PERCENT RESULT” in Engg Chemistry subject at Don Bosco Institute of Technology during the Year 2007-08

### 4 MEMBERSHIP OF PROFESSIONAL BODIES:

Sl.No.	Name of the Professional body	Year of Joining	Reg. Number
01	Indian Society for analytical Scientists	2009	
02	Luminescence Society of India	2012	

### 5 AREAS OF INTEREST

Sl. No	Theory Subjects of Interest to Teach	Areas of Research Interest
01	All branches of Chemistry	Corrosion Studies, Nanomaterials

### 6 PROGRAMS/SEMINARS/CONFERENCES ORGANIZED:

1. Co-ordinator, one day seminar on ‘Inventions in radioactivity’ by Professor Basavaraj Patel in 2010.
2. Co-ordinator, one day guest lecture on ‘Quantum dots & nanotechnology’ by Professor Basavaraj Angadi in 2018

### 7 PROGRAMS/SEMINARS/CONFERENCES ATTENDED

Contact program on Instrumentation for physical chemistry at RSIC,IIT, Madras	1997
Workshop on revised Engineering Chemistry syllabus at City Engineering College, Bangalore.	2002
Attended four day short Term Training Program on “Electrochemical Energy Conversion and Storage” Conducted by Department of Chemistry, Physics & ISTE Chapter & Dr Ambedkar Institute of Technology, Bangalore.	23-27 Aug 2004
STTP on Electro chemical energy conversion and storage at Dr.A.I.T,Bangalore	2005
Workshop on recent trends in analytical instruments at Indian society for Analytical scientists, Bangalore.	2005
Workshop on revised Engineering Chemistry syllabus at Boom Reddy College of Engineering, Hubli.	2006

Attended four day short Term Training Program on “Advances in Instrumental Methods of Analysis” Conducted Jointly by BMS College of Engineering & Dr Ambedkar Institute of Technology, Bangalore.	26-30 Jun 2006
Attended two day workshop on “Research methodologies & Report writing organized by e-learning Center, Mysore at MSRIT, Bangalore	28-29 May 2009
Workshop on Recent Trends in chemistry at DBIT, Bangalore	2010
Work shop on Instrumental methods of analysis at BMSE, Bangalore	2010
Attended National Seminar on “Recent advances in Materials Science at Don Bosco Institute of Technology, Bangalore	21-22 Oct 2011
Attended Three day faculty development program on “Frontier areas in Chemistry” at Poornaprajna Institute of Scientific Research, Bangalore	07-09 Feb 2012
Attended Two day “faculty development program on Train the Trainers” at VKIT, Bangalore	17-18 Jul 2014
Attended one week faculty development program on “Recent advances in Chemistry of Materials for Engineering Applications” organized by Department of Chemistry, BMS College of Engineering, Bangalore.	11-15 July 2016
Workshop on CBCS scheme organized by VTU at BIT, Bangalore	2018

## 8 PUBLICATIONS

Number of Papers Published in		Number of Papers Presented in	
Int.Nat. Journal	Nat. Journal	Int. Nat. Conference	Nat. Conference
05	01		01

### Referred Journals:

1. Lokesh. H. B, Sanaulla Pathapalya Fakrudeen, Bheema Raju. V, “Inhibiting Action of Quaternary Ammonium Salts on the Corrosion Behaviour of ZA-27 Alloy in 1M Na<sub>2</sub>SO<sub>4</sub>”,IOSR Journal of Applied Chemistry, Volume 7, Issue, 5 Ver. I. May 2014, pp 41-49
2. Lokesh. H. B, Sanaulla Pathapalya Fakrudeen, Bheema Raju V, “An electro chemical investigation on the corrosion behavior of ZA-27 alloy in 1M Na<sub>2</sub>SO<sub>4</sub> in the presence of cationic surfactants as inhibitors” ,IOSR Journal of Humanities and Social Science, Volume,19, Issue 6, Ver. I. June 2014,pp 09-20.
3. Lokesh H. B, Sanaulla Pathapalya Fakrudeen , Bheema Raju. V, “Inhibiting Action of tetra- N-butyl ammoniumbromide and tetra -N- butyl ammonium iodide on the Corrosion Behaviour of ZA-27 Alloy in 0.5M NaCl”, International Journal of Latest Technology in Engineering, Manegement and Applied science, Volume 3, Issue 6, June 2014, pp 17-28.

4. Lokesh H. B, Sanaulla P.F, Bheema Raju. V, Inhibiting Action of tetra-N-butyl Ammonium Bromide and tetra-N-butyl Ammonium Iodide on the Corrosion Behaviour of ZA-27 Alloy In 1M Na<sub>2</sub>SO<sub>4</sub>”,The International Journal of Engineering and Science, Volume 3,Issue 6 , June 2014,pp 58-68.

5. Vanitha G.K , Lokesh H. B, Bheema Raju V. B, “Synthesis and application of urethane as corrosion inhibitor for ZA-27 in 0.5M NaCl”, The International Journal of Engineering and Science ,Volume 3, Issue 6,June 2014,pp 80-89.

## 9. Conferences / Poster Presentation:

1. Presented a Research paper at National Conference at Dayanand Sagar University, Bangalore 2015

## 10. PERSONAL INFORMATION

DATE OF BIRTH: 31.01.1974	AGE: 43YRS.	SEX: MALE
HIGHEST QUALIFICATION: M.Sc.,M. Phil., Ph D.		
<b>ADDRESS PERMANENT/ COMMUNICATION:</b> # 350, Thirumala nilaya,C.T Bed Road, Opp. corporation Hospital BSK II stage, Bangalore-70		
PHONE NO: MOBILE NO: 9620677555 BLOOD GROUP: A <sup>+</sup> ve AADHARA NO : 266875494416	e –mail: snehith05@gmail.com	
Fathers Name: Balahanumaiah	Mothers Name: Alamma (late)	