

FACULTY PROFILE - 08

1. **Name** : **HADIMANI SHIVAKUMAR**
2. **Date of Birth** : **01.05.1971**
3. **Highest Qualifications** : **M.Tech. (Applied Electronics)**
4. **Academic Performance** :



(High School to Highest Qualifications)

| Qualifications | Board / IIT / University | Institute and place where studied | Year of passing | Class & % marks |
|----------------|--------------------------|---|-----------------|-----------------|
| SSLC | KSEE Board | Dr. G.T.H.M.H.S | 1987 | FC/64 |
| PUC / 10+2 | PU Board Karnataka | KSC Tiptur | 1989 | SC/58 |
| B.E. | Bangalore University | KIT Tiptur | 1996 | SC/51 |
| M.Tech. | Dr M.G.R University | Dr M.G.R University | 2009 | CGPA/8.86 |
| P.hD | VTU Belagavi | Dept of Electronics and Communication Engineering SJCE, Mysore, Karnataka | 2021 | Completed |

5. **Date of Joining** : **07.08.2006**
6. **Status as on date of Joining** : **Associate Professor**
7. **Salary as on date of Joining** : **Rs.13,600/-**
8. **Present Status** : **Assistant professor**
9. **Salary as on date** : **Rs.65,396/-**
10. **Number of promotions since date of joining**
11. **Achievements since date of joining:**

- Faculty Development / QIP** : **24**
- Research & Development** : **P.hD**
- : -
- No. of Publication (List)**
- Teaching Award** : **04**
- Books / Monograph (List)** : -
- Conference Seminars (List)** : -
- Extracurricular activities*** : -
- Administrative Work** : **Nil**

FD-Faculty Development, R&D-Research and Development

| Publication Date | Name, title of the Paper, N/I Journal, pages, year, also list here the Books and Monographs | Prizes / Awards |
|------------------|---|-----------------|
| 7-8 Feb. 2019 | Hadimani Shivakumar, N.M.Renukappa, J.sundararajan and kunigal Shivakumar, "Development of high dielectric constant epoxy composite with nanographene platelets, International conference on ICHVET-2019 CPRI,Hyderabad, India, 2019DOI: 10.1109/ICHVET.2019.8724299, | Published |

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| 2020 | Hadimani Shivakumar, N.M.Renukappa, Kunigal N. Shivakumar and Sundara Rajan.J.Advanced Epoxy-Carbon Fabric-Graphene Nanocomposite for Electro-Chemical Sensing, IEEE Sensors Journal, vol. 20, Issue: 21, pp.13066-13073,2020. | Published |
| April 30, 2020 | Hadimani Shivakumar, N. M. Renukappa, K. N. Shivakumar and B. Suresha. The Reinforcing Effect of Graphene on the Mechanical Properties of Carbon-Epoxy Composites, Open Journal of Composite Materials, vol.10,pp.27-44,,DOI: 10.4236/ojcm.2020 | Published |
| May 2015 | K.S.Shilpashree1 , Loksha.H , Hadimani Shivkumar “Implementation of Image Processing on Raspberry Pi” DOI: 10.17148/IJARCCCE.2015.4545 | Published |
| Conference / Seminar / W/s | Name, title of the paper, Conference / Seminar, venue and date | Prizes / Awards |
| 2021-22 | .Participated and successfully completed One week AICTE-VTU Joint Training Programme for Teachers on “An Overo of Teaching Techniques in Basics of Electronics and Communication Engineering ” on 13 th to 17 th December 2021 organized by VTU-HRDC | Certificate |
| 2019-20 | 1. Participated and presented the paper in” International conference International conference on high voltage engineering & technology (ICHVET 2019), February 2019, held at CPRI, Hyderabad, India. | Certificate |
| | 2. Participated in ICMAT-20 conference, Jan 16 th to 18 th 2020, held at JSS S&TU, Mysuru, India. | Certificate |
| 2017-18 | 1. Attended the International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC), January, 28 th & 29 th 2018, held at Priyadarshini Engineering College, Vellore District, Tamil Nadu, India. | Certificate |
| | 2.Attended the 3 rd International conference on Innovative Design, Analysis& Development Practices in Aerospace and Automotive Engineering, February 22-24, 2018,held at Veltech Dr.RR and Dr.SR University, Chennai, India. | Certificate |
| | 3.Participated in two-days Extension Lecture Programme in mathematics for science Teachers/students conducted by IISC Bangalore at Kalpataru Institute of Technology Tiptur from 15-16 February 2018 | Certificate |
| | 4.Participated in a two week, AICTE sponsored Faculty Development Program on “ Advances in Image Processing and Computer Vision Application using Python and Open CV” conducted by Department of Electronics and communication Engineering Kalpataru Institute of Technology Tiptur from 11 th to 23 rd of December 2017 | Certificate |
| 2015-16 | 1.Certificate of Publication ‘ Implementation of Image Processing on Raspberry Pi in IJARCCCE 2015 DOI: 10.17148/IJARCCCE.2015.4545 | Certificate |
| | 2.Attended the workshop on “Materials Engineering & Characterization for power Application” on february25-26,2016 at CENTRAL POWER RESEARCH INSTITUTE(CPRI) Bangalore | Certificate |
| | 3.One day National Seminar on Global Environmental Issues & Solutions(GEIS-15) held on 14 th of August 2015 at Kalpataru Institute of Technology Tiptur | Certificate |
| | 4.National workshop on “Plagiarism” on 19 th November 2015 at Kalpataru Institute of Technology Tiptur | Certificate |
| | 5. Two days work shop on ANALOG AND DIGITAL IC DESIGN USING CADENCE TOOL held on 5 th and 6 th of April 2016 at Department of Electronics and communication Engineering Kalpataru Institute of Technology Tiptur | Certificate |
| 2013-14 | 1.Attended Two days faculty development programme on “ Polymer Composites” at Sri Jayachamarajendra College of Engineering Mysuru Karnataka 30-31 st August 2013 | Certificate |
| | 2.Attended Two days faculty development programme on “ Polymer Composites” at Sri Jayachamarajendra College of Engineering Mysuru Karnataka 30-31 st August 2013 | Certificate |

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| | 3. Training Programme on STC on POLYMER BLENDS AND ALLOYS FOR ENGINEERING APPLICATIONS at CIPET Chennai 30.01.2014 to 31.01.2014 | Certificate |
| | 4. Participated in two days TEQIP Workshop on Dielectric Materials and Devices held July 25-26, 2014 at Department of Electronics and communication Engineering Sri Jayachamarajendra College of Engineering Mysuru Karnataka | Certificate |
| | 5. Participated in Three-Day Workshop on "Research Methodologies & Latex" VTU- e Learning Centre, Mysore at Shree Devi Institute of Technology Mangalore on 9 th to 11 th September 2014 | Certificate |
| 2011-12 | 1. ICPADM-2012, IEEE 10 th International Conference on "Properties and Applications of Dielectric Materials," Pre Conference Tutorial, July 24, 2012 CPRI Bangalore | Certificate |
| | 2. "Role of Nano-composites in Dielectrics and Devices," 16-17 March 2012 Department of Electronics and communication Engineering Sri Jayachamarajendra College of Engineering Mysuru Karnataka | Certificate |
| | 3. National workshop on "E-RESOURCES CONSORTIA AND OPEN ACCESS INITIATIVES IN ENGINEERING AND TECHNOLOGY" at Kalpataru Institute of Technology Tiptur January 6-7 th 2011 | Certificate |
| | 5. one day workshop on "PROCESS OF RESEARCH" AND "COMMON SENSE & RESEARCH" at Kalpataru Institute of Technology Tiptur October 22, 2011 | Certificate |
| | 6. Participated in IEEE Xplore Digital Library User Awareness Programme at Kalpataru Institute of Technology Tiptur 7 th November 2012 | Certificate |
| | 7. Participated in two day seminar on "Role of Nanocomposites in Dielectrics and Devices" at Sri Jayachamarajendra College of Engineering Mysuru Karnataka 16-17 March 2012 | Certificate |
| 2009-10 | High Impact Teaching Skills, March 2-3, 2009, WIPRO at CIT Gubbi, Tumkur, Karnataka. | Certificate |

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|----------------|---|------------------------|
| | Participation in Co and extracurricular activities (member of respective committees / office bearer / Group leader etc.) | Prizes / Awards |
| 2011-12 | Assistant Warden to KIT Boys Hostel | |
| 2010-11 | Assistant Warden to KIT Boys Hostel | |

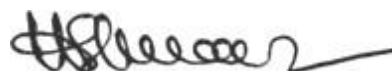
12. Experience / Service before Joining:

| Sl. No. | Name & Address of Organization / Institution | Post Held / Designation | Duration of service | | Experience Y/M | | | |
|---------|--|-------------------------|---------------------|------|----------------|---|------|-------|
| | | | From | To | T | R | Ind. | Total |
| 01 | SJM Polytechnic, Birur | Lecturer | 1996 | 2000 | T | | | 04y |
| 02 | Mailam Engg. Tindivanam, TN | Lecturer | 2003 | 2004 | T | | | 01y |
| 03 | SNCET, Tirupattur, TN | Lecturer | 2004 | 2006 | T | | | 02y |

T – Teaching, R – Research, Ind. – Industry'

13. Memberships of Professional Bodies

| Sl. No. | Name & Address of Organization / Institution | Date & Year of Registration | Membership Number |
|---------|--|-----------------------------|-------------------|
| 1 | New Delhi/IETE | 20/04/2007 | 191903 |



(HADIMANI SHIVAKUMAR)

