

FACULTY PROFILE

Name : Sumadevi Benkikeri



Designation : Asst. Professor
Department : Computer Science and Engineering
Employee ID : TCS010
E mail ID : snbcs@becbgk.edu, kavya.hanji123@gmail.com
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Contact details : +919741275286

Orcid ID : -
Scopus ID : -
Vidwan Id : 125179
Researcher ID : -
(Web of Science)
Google Scholar ID :

Qualification : M.Tech (CSE)

Professional Experience :
Teaching : 14 Years
experience
Industry
experience

Administrative Responsibilities :
1. Issuing Section Co-Ordinator
2. BOE Co-Ordinator
3. Proof Reading CO-Ordinator
4. BOS member
5. AICTE 360 degree Feedback CO-Ordinator

Teaching :
No. of Projects
Guided :
 UG : 13
 PG : 01

Research
 Interest Area : -

No. of Research
Scholars : -
 Pursuing : -
 Awarded
Patents : -

Research Grants : -
Publications : -
 Books/Chapters

Journals (with citations) : 1. *Mr. Hanumesh.k, Prof. S.N. Benkikeri, "A Secure Acknowledgement Based intrusion Detection Mechanism For Mobile Adhoc Networks ", published in international organization for research and development (IORD) Journal of Science & Technology, E-ISSN: 2348-0831 Volume 1, Issue IV (MAY-JUNE 2014) PP 01-08*

Conferences : 2. *S.N.Benkikeri, Vijayshree Budyal, M.M.Kodabagi, "Techniques for Loss Recovery in Wrieless Networks Based on Acknowledgements" Proceedings of 10th IRAJ (institute of Research and Journals) International conference on Electrical, Electronics and Communication Engineering (ICEECE-2013),Chennai Dec. 25 2013. Vol. 1, pp 15-19.*

Invited Talks : -

Events Organized : -

**Conferences/
 Symposiums/
 Workshops/
 Training
 Programs
 Attended** :

<i>Sl. No</i>	<i>Month and Year</i>	<i>Course Title</i>	<i>Sponsored by</i>	<i>Host Institution</i>
1	03/03/2002 to 03/05/2002	Oracle 8i	KLE Polytechnic, Chikodi	Manipal institute, Belagum
2	7 th and 8 th July 2005	Information search application an d	Nidasoshi Polytechnic	IGI, Belgaum

		<i>Presentation(ISAP)</i>		
3	21/02/2008 to 23/02/2008	<i>Computer network simulation</i>	<i>TEQIP</i>	<i>BEC,BAGALKOT</i>
4	29/01/2010 to 31/01/2010	<i>Effective Teaching Practices</i>	<i>BEC,BAGALKOT</i>	<i>BEC,BAGALKOT</i>
5	26,28 Feb. 2009	<i>Research issues in information Technology</i>	<i>TEQIP</i>	<i>BEC,BAGALKOT</i>
6	20/08/2011	<i>Java,SOA and message oriented middleware</i>	<i>BITES</i>	<i>AIT Bangalore</i>
7	20/10/2011 to 22/10/2011	<i>Android and application development</i>	<i>Robosoft technology pvt ltd.new udupi</i>	<i>KLEIT HUBLI</i>
8	23/01/2012 to 25/01/2012	<i>Web application development using J2EE framework</i>	<i>Infosys limited Mangalore</i>	<i>Srinivas institute technology, Mangalore</i>
9	26/03/2012 to 30/03/2012	<i>Intelligent Instrumentation and Robotics</i>	<i>TEQIP</i>	<i>Dept of IT BEC,Bagalkot</i>
10	14/03/2013 to 18/03/2013	<i>Facility, Validation and Quality Assurance</i>	<i>TEQIP-II</i>	<i>Dept of Bietchnology BEC,Bagalkot</i>
11	15/04/2013 to 17/04/2013	<i>Distributed and Cloud Computing</i>	<i>TEQIP-II</i>	<i>Dept of ISE & CSE BEC,Baglkot</i>
12	27/05/2013 to 29/05/2013	<i>Technical Documentation using Latex</i>	<i>TEQIP-II</i>	<i>Dept of E&C BEC,Bagalkot</i>
13	30/05/2013 to 01/06/2013	<i>Soft and Evolutionary Computing Techniques and its applications</i>	<i>TEQIP-II</i>	<i>Dept of E&C BEC,Bagalkot</i>
14	22/08/2013 to 24/08/2013	<i>Research issues in Distributed Senor Networks</i>	<i>TEQIP-II</i>	<i>Dept of ISE & CSE BEC,Baglkot</i>

15	22/11/2013 to 24/11/2013	Advanced Network Computing and Simulation	TEQIP-II	Dept of CSE BEC,Bagalkot
16	25/11/2013 to 6/12/2013 8/01/2014 to 10/01/2014	Capacity Building Towards Quality Teaching and Learning	TEQIP-II	Indian Institute of science Bangalore
17	09/07/2015 to 11/07/2015	Big Data Analytics Using Hadoop	TEQIP-II	Dept of CSE/ISE/MCA BEC,BAGALKOT
18	18/12/2015	Outcome based Education	TEQIP	BEC,BAGALKOT
19	12 th – 14 th September 2016	Faculty Development Programme on pedagogy	TEQIP-II	Indian institute of Technology, Chennai
20	24 th – 25 th February, 2017	International symposium on “Green Technologies for Sustainable Development”	TEQIP-II	BEC,BAGALKOT
21	29 th , 30 th and 31 st March,2017	“Open Society Problems and Computing Solutions in Python	TEQIP-II	BEC,BAGALKOT Resource persons are from IIT Mumbai
22	3 rd to 7 th June 2019	“Research Avenues in Information Technology”	TEQIP-III	BEC,BAGALKOT
23	9 th to 10 th 2019 5 th to 7 th August 2019	“Advanced Machine learning using python”	TEQIP-III	SDM, Dharwad
24	H14 14 th and 15 th Feb	“AICTE- Examination Reform Policy”	TEQIP-III	BEC,BAGALKOT

	2020			
25	6 th April to 22 nd April 2020	“Digital Transformation in Teaching and Learning Process”	TEQIP-III	Swayam, IIT Bomabay
26	08 th to 13 th June 2020	“Python 3.4.3 and Python Django”	Virtual Mode	CMR Engineering College, Hyderabad in association with Spoken Tutorial Project, IIT Bombay
27	15 th to 19 th June 2020	“Machine Learning Based Project Architecture Design”	Virtual Mode	BEC,BAGALKOT
28	27 th June, 2020	“Awareness and Prevention of Sexual Harassment at Workplaces”	Virtual Mode (TEQIP-III)	BEC,BAGALKOT
29	1 st July 2020	Webinar on “Data Science- Future Era of Data insights”	Virtual Mode	C Abdul Hakeem College of Engineering and Technology Vellore in association Pantech E learning
30	6 th to 13 th July 2020	FEP on “Python Programming through INFYTQ Platform”	virtual mode through webinar	Infosys Limited
31	21 ST TO 25 TH July 2020	“Deep Learning and Natural Language Processing using Modern Tools”	virtual mode	Bangalore Institute of Technology ,Bangalore
32	Sep-oct 2020	FDP on “Python for Data Science”		NPTEL-AICTE IIT Madaras
33	Sep-Nov 2020	FDP on “ Introduction to programming in		NPTEL-AICTE

		<i>C”</i>		
34	<i>20th February, 2021</i>	<i>Webinar on “Role of Faculty in Implementation of NEP”</i>		<i>Bharatiya shikshan mandal and Nitiayog</i>
35	<i>Jan-Mar 2021 (8 weeks)</i>	<i>NPTEL FDP on” Programming Data structures and Algorithms Using Python</i>	<i>virtual mode</i>	<i>NPTEL-AICTE IIT Madras</i>
36	<i>Jan-Mar 2021 (12 weeks)</i>	<i>NPTEL FDP on “ Joy of Computing Using Python”</i>	<i>virtual mode</i>	<i>NPTEL-AICTE IIT Madras</i>
37	<i>Jul-Sep 2021 (8 weeks)</i>	<i>NPTEL FDP on “Introduction to Haskell Programming”</i>	<i>virtual mode</i>	<i>NPTEL-AICTE IIT Madras</i>
38	<i>04th oct- 22nd oct 2021</i>	<i>Wipro certificated faculty program</i>	<i>Virtual mode</i>	<i>Wipro</i>
39	<i>July-Sep 2022 (8 weeks)</i>	<i>NPTEL FDP on “Introduction to Machine Learning”</i>	<i>Virtual Mode</i>	<i>NPTEL-AICTE IIT Karghpur</i>

Awards and Honors : -