FACULTY PROFILE

Name	:	Sandeep N. Kugali
Designation	:	Assistant Professor
Department	:	Information Science and Engineering
Employee ID	:	TIS014
E mail ID	:	snkis@becbgk.edu kugali.sandeep@gmail.com kugali1.sandeep1@gmail.com
Contact details	:	Department of Information Science and Engineering Basaveshwar Engineering College, Vidyagiri, Bagalkot-587103, Karnataka, India. Phone Number: (+91) 9686877836 Office Fax: (08354) 234204
Orcid ID	:	0000-0001-8752-0727
Vidwan Id	:	125112
Microsoft Academic Search Id	:	2504864447
Google Scholar ID	:	9o2yzSMAAAAJ
Qualification	:	M. Tech. [Master of Technology]
Teaching Experience	:	15 Years
Administrative Responsibilities	:	1. BoE coordinator for the AY: 2021-22 and AY: 2022-23 2. Member of Institution Innovations Council (IIC) 3. Member of Alumni Connect Heads 4. Alumni coordinator for ISE department 5. Worked as a Department Association coordinator from academic year 2012-13 to 2017-18 6. Worked as a member in Anti-Ragging Committee 7. Worked as a DCS (External Examiner) in BLDEA, SECAB andBGMIT Engineering Colleges
No. of Projects Guided UG	:	More than 20

Journals	:	1. Sandeep N. Kugali, S.S.Manvi and A.V.Sutagundar, "Implementation of Multimedia Tool with Characterizing the Bandwidth", International Journal of Computer Science and Information Security (IJCSIS), USA, Vol.1, 2009. 2. Sandeep N. Kugali and Sneha Kadadevar, "Vehicular ADHOC Network (VANET):-A Brief Knowledge", International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Vol. 9 Issue 06, June-2020. 3. Megha Navale, Krutika Jigajinni, Srishti Bali and Namrata Sonar and Sandeep N. Kugali, "International Journal of Advance Research, Ideas and Innovations in Technology", ISSN: 2454-132X, 418-426, Vol. 8, Issue 1, 2022. 4. Pooja Mavinkai , Pooja Ragi , Sneha Patil , Vidya Murteli and Sandeep N. Kugali, **"Vehicle Safety and Alert System",** International Journal of Scientific Development and Research (IJSDR), ISSN Number: 2455-2631, IJSDR2303033, Page No: 213 – 221, Volume 8 Issue 3, March-2023.
Conferences	:	1. Sandeep N. Kugali, S.S.Manvi and A.V.Sutagundar," A Tool for Multimedia Bandwidth Requirement Characterization", National Conference on Computer Networks (NCCN), Reva Institute of Technology, Bangalore, 2009.
Symposiums/ Workshops/Training /FDP/ Programs Attended	:	1. Short Term Course on "Internet Protocols" on 21st 26th Aug 2006,in BEC Bagalkot. 2. Short Term Training on "CCNA" on 31st Jul-25th Aug 2007, inJetking Bangalore. 3. Faculty Development Program on "Embedded Systems" on 05th-10th Feb 2007, in BEC Bagalkot. 4. One day workshop on "FPGA system design using ALTERA tools"on 10th Oct 2009 in BEC Bagalkot. 5. Faculty Development Program on "Effective Teaching Practices"on 29th-31st Jan 2010, in BEC Bagalkot. 6. Faculty Development Program on "Intelligent Instrumentation and Robotics" on 26th -30th Mar 2012, in BEC Bagalkot. 7. National level workshop on "Distributed and Cloud Computing" on 15-17 April, 2013, in BEC Bagalkot.

		8. Faculty Development Program on "Recent advances in Wireless Networks" on 16th -18th May 2013, in BECBagalkot.
		9. Faculty Development Program on "Recent Issues in Distributed Sensor Networks" on 22nd -24th Aug 2013, in BECBagalkot.
		10. Faculty Development Program on "Integrated Six Sigma-Green Beltand Design for Six Sigma (DFSS)" on 20th -30th Jan 2014, in BECBagalkot.
		11. Short Term Course on "Instructional Excellence in Intelligent Systems" under Intel College Excellence Program, on 28th -30th May 2014 in BEC Bagalkot.
		12. Faculty Development Program on "Big Data Analytics using HADOOP" on 9th -11th July 2015 in BEC Bagalkot.
		13. Resourceful Facilitator during HRD Training Programme for 1st year students of BEC, under Training and Placement Cell, held on 10th -11th October, 2015 in BEC Bagalkot.
		14. Two day workshop on "Electronic System Design and Manufacturing (ESDM)" on 29th - 30th March 2016 in BEC Bagalkot.
		15. Resourceful Facilitator during HRD Training Programme for 2nd year students of BEC, under Training and Placement Cell, held on 31st October and 1st November, 2015 in BEC Bagalkot.
		16. Three days Induction Programme on "Empowering Teachers to Enrich Students" on 02- 04 December 2016 at BEC, Bagalkot.
		17. Resourceful Facilitator during HRD Training Programme for 1st year students of BEC, under Training and Placement Cell, held on 07th -08th January, 2017 in BEC Bagalkot.
		18. Two days International Symposium on "Green Technologies for Sustainable Development" organized on 24th and 25th February,2017, under TEQIP-II at BEC, Bagalkot.
		19. Participated in the CEP course on "Energy Efficiency and Management" conducted at BEC, Bagalkot under TEQIP-II by IIT- Bombay during February 17-19, 2017.
		20. Participated in the CEP course on "Outcome Based Education"conducted at BEC, Bagalkot under TEQIP-III by IIT-Bombay during October 21-22, 2017.
		21. Participated in two days workshop on "Sensor Networks" during January 08-09, 2018, under TEQIP-III at BEC, Bagalkot.

		22. Participated in the CEP course on "End to End Innovation" conducted for BEC, Bagalkot under TEQIP-III by Tata Centre for Technology & Design, IIT-Bombay during February 19-23, 2018.
		23. Attended One Week FDP on "Research Avenues in Information Technology" from 3rd to 7th June 2019, organized by CSE and ISE , BEC Bagalkot, under TEQIP-III.
		24. Attended Two days FDP on "Microcontroller and Embedded Systems" held at Alva's Institute of Engineering & Technology, Moodbidri, on 24th-25th, January 2020.
		25. Attended Two days workshop on "AICTE-Examination Reform Policy" held at BEC, Bagalkot on February 14th-15th, 2020.
		26. Participated in "Innovation Ambassador Training" Program organized by AICTE/MHRD's Innovation Cell on 26th-27th February 2020, held at ACS College of Engineering, Bangalore.
		27. Resourceful Facilitator during HRD Training Programme for 1st and 2nd year students of BEC, under Training and Placement Cell, held on 2nd to 4th January, 2020 in BEC Bagalkot.
		28. Attended Two days workshop on "Outcome Based Education [OBE] " held at BEC, Bagalkot on February 1st and 2nd , 2023.
Online Certifications	:	1. Participated in "5-day online FDP on Universal Human Values for DEEKSHARAMBH [SIP], organized by NIT Patna during 23-27 November 2020.
		2. TEQIP certification on "Digital Transformation in Teaching Learning Process" from 16th March to 30th March, 2020.
		3. "COVID-19 Awareness Programme Online Quiz", held by REC- Hulkoti on 12th March, 2020.
		4. "COVID-19 Awareness Programme Online Quiz", held by SKSVMAgadi College of Engineering, Laxmeshwar, issued on 13th March, 2020.
		5. "Faculty Program on NBA", held by Bharati Vidyapeeth College of Engineering, Navi Mumbai, participated on 14th May, 2020.
		6. "Faculty Program on NBA", held by PACE Institute of Technology &Sciences, Onagole participated on 16th May, 2020.
		7. Participated in Virtual FDP on "Android Application Development" held on 6th and 7th June, 2020, organized by Reva University, C&IT department, Bangalore.
Online Webinars	:	1. Participated in the online webinars on MHRDs Innovation cell: https://mic.gov.in/iicwebinar.php.

		2.	Participated in National level webinar on "Advancing the Future to Thrive in Next Normal", held on 6th June, 2020, organized by BEC- DOMS, BEC, Bagalkot.