BASAVESHWAR ENGINEERING COLLEGE, BAGALKOTE

List of Research Publications
Name of the Department: Information Science and Engineering
Research Publications from 1st July 2025 to Till Date

Sl No	Authors	Month-Year	Title	Journal	Volume/Issue	Pages	ISSN	Intl/Natl
1.	Sadhana Bangarashetti, Sudha V. Salake	Sep–Aug 2025	Generative AI for Semantic Document Comparison in Medical Records	Journal of Research and Review: Machine Learning	Vol 1, Issue 3	7–24	—	International
2.	Chetana Shivanagi et al.	Nov 2025	Play2Learn – Gamified Learning Platform	IJSREM	Vol 09, Issue 11	1–8	—	International
3.	Kavyanjali B. Patil et al.	Nov 2025	Car Rental Management System	IRJMETS	Vol 07, Issue 11	5722–5728	2582-5208	International
4.	Mahesh M. Mashanatti et al.	Nov 2025	AI Meeting Intelligence Platform	IRJMETS	Vol 07, Issue 11	5606–5613	2582-5208	International
5.	Anirudh Kulkarni et al.	Nov 2025	ACE – AI Based Cognitive Education	IRJET	Vol 12, Issue 11	180–188	2395-0056	International
6.	Bhoomika Reddy et al.	Nov 2025	GRAHAKMITRA – Local Business Support App	IRJMETS	Vol 07, Issue 11	1442–1450	2582-5208	International
7.	S.R. Patil et al.	Nov 2025	Survey Paper on Student Guidance System	IJET	Vol 11, Issue 6	—	2395-1303	International
8.	Abhishek M Vakkund et al.	Nov 2025	VOYAGE CRAFT – Smart AI Trip Planning	IRJMETS	Vol 07, Issue 11	—	2582-5208	International

9.	Neha Sarangamath et al.	Oct 2025	Stampede Prediction using AI	IRJMETS	Vol 07, Issue 10	1532–1537	2582-5208	International
10.	Sahana S. Kalhol et al.	Nov 2025	Blockchain Certificate Authentication	IRJET	Vol 12, Issue 11	100–105	2395-0056	International
11.	Deepika Deshpande et al.	Nov 2025	Hospital Appointment & Patient Management	IJARIIT	Vol 11, Issue 6	14–17	2454-132X	International
12.	Parimala Muttannavar et al.	Nov 2025	Online Movie Ticket Reservation	IRJET	Vol 07, Issue 11	987	2582-5208	International
13.	M. R. Patil et al.	Nov 2025	Ensuring Women Through Safer Routes and Street Safety	IRJET	Vol 07, Issue 11	6745	2582-5208	International
14.	Parimala Muttannavar et al.	Nov 2025	NextCareer	IRJET	Vol 07, Issue 11	6367	2582-5208	International
15.	G. M. Patil	Oct 2025	A Survey on AI SAAS Web Application	IRJET	Vol 07, Issue 10	1202	2582-5208	International
16.	Parimala Muttannavar et al.	Nov.2025	Land Mark recognition using CNN Model	IRJET	Vol 12, Issue 11	618	2395-0056	International
17.	S. S. Hiremath et al.		A Survey on Trading Buddy	IRJMETS				
18.	Sadhana Bangarashetti et al.	Dec 2025	Pst-Operative Wound Analytics: a ML Approach for Automatic Detection and Infectious Status Recognition	Journal of Research and Review: Machine Learning	Vol 1, Issue 3	1-5	--	International
19.	Sadhana Bangarashetti et al.	2026	A Survey on Generative AI for Semantic Document Comparison in Healthcare based on Methods, Challenges and Opportunities	Istorijski Casopis	Vol LXXV , Issue I	--	0350-0802	International
20.	Lokesh. Bhajantri et al.	2025	A Survey of IoT and Blockchain Solutions for Advancements in E-Waste Management	International Journal of Environmental Sciences	Vol 11, Issue 5	1105	2229-7359	International
21.	Lokesh. Bhajantri et al.	Aug 2025	Deep Learning- Based Multi-Class Plant Disease Recognition and Classification for Diverse Crops	Springer Nature, Singapur Pte Ltd.	-----	-----	-----	International
22.	S. S. Hiremath et al.		EnRoute IoT	IRJMETS	-----	-----	-----	-----

23.	Lokesh. Bhajantri et al.	2026	Context Aware Data Synchronization in Ubiquitous Networks	Springer Nature, Singapur Pte Ltd.	-----	978-981	-----	International
24.	Lokesh. Bhajantri et al.	2026	Agent Based Optimal Data Dissemination and Processing in Fog Internet of Things	Springer Nature, Singapur Pte Ltd.	-----	253-265	-----	International
25.	Lokesh. Bhajantri et al.	2026	An IoT-Enabled Multi-agent Framework for Real-Time Emergency Monitoring A Context-Aware Approach	Springer Nature, Singapur Pte Ltd.	-----	48-57	-----	-----
26.	Lokesh. Bhajantri et al.	Feb 2026	Artificial Intelligence and Machine Learning Approach Recommendation System in Internet of Medical Things	IACIS	-----	3503-6066	-----	-----
27.	S. S. Hiremath et al.	2026	A Survey On Trading Buddy					
28.	S. S. Hiremath et al.	2026	Smart Banking Mangment System	------				
29.	S. S. Hiremath et al	2026	EnRoute-IoT					
30.	Lokesh. Bhajantri et al.	July 2025	Deep Learning Multi-Class Plant Disease Recognition and Classification for Diverse Crops	Springer Nature, Singapur Pte Ltd.				International
31.	G. M. Patil	Sep 2025	Way Buddy: Advanced Navigation & Safety Stick For Blind Assistance	IRJMETS	Vol 7, Issue 9	1958-1963	2582-5208	

Sl No	Author	Date	Title	Application No	Field	Type
1	Vijayalaxmi S. Patil	20.06.2025	Adaptive Dual-Stream Key Frame Extraction System	202541056051	Electronics	Ordinary