

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -1 Track -1

Timings: 2PM -3.15PM

Date:26/06/2024

Room No:101

Sl. No	Paper ID	Title of the Paper	Authors Name	College	Email ID
1.	307	"A Comprehensive review on homogeneous charge compression ignition engine	Basavaraj Shrigiri	Sharnbasva University, Kalburagi	prvnkmrpatil@gmail.com
2.	35	Continous User Authentication through Keystroke Dynamics	Suvika K V	Dayananda Sagar university, Bengaluru,	Kvsuvika@gmail.com, darshandeepa2002@gmail.com gunturlohithsai0117@gmail.com, jasinjay2000@gmail.com kapiladarshsa2003@gmail.com
3.	380	LipNET: END-to-ENDLEVEL of Visual andVideo Lip reading using CNN network	Deepak N.R	HKBK College of Engineering	deepaknrgowda@gmail.com , simran96.raj@gmail.com , jayasuryak010@gmail.com

4.	41	Virtual Reality and AIML-Powered History Guides for Immersive Education and Tourism: A Survey	Deepak N R	HKBK College of Engineering	kunaldas1423@gmail.com, kushigowda968@gmail.com, obaidullah2903@gmail.com, numaf29@gmail.com
5.	315	Federated Learningbased Dietrecommendation System	Farhana Kausar	Atria Institute of Technology	farhanakausar@atria.edu
6.	113	Toolkit for Satellite Visualization Using Auxiliary Data	Veena O S Sahas G K	AIT	Suhask300@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -1 Track- 2

Timings: 2PM -3.15PM

Date:26/06/2024

Room No:102

S No	Paper ID	Title	Authors Name	College	Email ID
1.	313	Detection Of Cardiovascular Diseases In ECG Images By Using Machine Learning and Deep Learning Methods	Prasanna Kumar MJ	Adichunchanagiri University B G Nagara,	prasannakumar@bgsit.ac.in
2.	208	An Automatic Detection of Counterfeit or Damaged Indian Rupee Notes	Deepak N R	HKBK	deepaknrgowda@gmail.com
3.	66	Power Efficiency Analysis of Dynamic Wireless Power Transfer for Electric Vehicles – An Ant Lion Optimization Model	ABHAY KHONJE	PIMPRI CHINCHWAD COLLAGE OF ENGINEERING	abhaykhonje@gmail.com

4.	104	Data Migration Approach Under Secure Cloud Storage	Thippamma S Sahas G K	AIT TUMKUR	tpmstech@gmail.com
5.	52	Customization of M-Commerce Applications for Enterprises	Manu S, Sahas G K, Bhagappa, Mithun B N	Brindavan College of Engineering	manushankarmit@gmail.com
6.	358	Judicial Speech Summarization Tool	Geetha N S Sanjushree Priya Dharshini M Sneha R	Atria Institute of Technology, CSE, Bengaluru	sanjushree2907@gmail.com magdamag0327@gmail.com sneharavi0206@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -1 Track- 3

Timings: 2PM -3.15PM

Date:26/06/2024

Room No: 103

S No	Paper ID	Title	Authors Name	College	Email ID
1.	17	An Exploration of Emotion Recognition Using Deep Learning Across Multiple Modalities: Spoken Language, Written Text, and Facial Expressions	Dhruva M.S Sunitha R Chandrika J	BNMIT, Bangalore	sunithar1389@gmail.com, jc@mcehassan.ac.in
2.	425	Automated Unified System For Lpg Refill Booking & Leakage Detection: A Pervasive Approach	Suraksha P , Aishwarya Kavana Kumari L	Vidyavardhaka College Of Engineering, Mysuru, Karnataka, India	psuraksha877@gmail.com, Aishwaryagowda514@gmail.com, kavanalokapalaiah@gmail.com
3.	318	Process parameters study for Deformation machining stretching mode	P L Parmar P M George	Gujarat Technological University, Ahmedabad, Gujarat	ap_pradhuman@gtu.edu.in pmgeorge02@gmail.com

4.	106	A Music Recommendation System Based on Emotions	Charan S N Suhas G K	AIT	charansn16@gmail.com
5.	78	Need For prediction And High Magnification In Crops Production Using Machine Learning	Digambar Jadhav Pankaj Kumar Deepika Jaiswal Chaitali Raje	Dr. D. Y. Patil Institute of Technology Pimpri Pune	pankaj.kumar@dypvp.edu.in, deepika.jaiswal@dypvp.edu.in, chaitali.Raje@dypvp.edu.in
6.	354	Stree Mitra: Smart AI Device For Villages	Prasanna Kumar M J	BGSIT	prasannakumar@bgsit.ac.in
7.	404	AgriLedger – Agro Supply Chain dApp Using Ethereum Blockchain	Aditya Raj Jaspreet Kaur Himanshu Kumar Ankit Meghashree N	Atria Institute of Technology, Bangalore	adityaraj3374@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -2 Track-1 TIMINGS: 2PM -3.15PM Date:26/06/2024 Room No:104

S No	Paper ID	Title	Authors Name	College	Email ID
1.	132	Virtual screening of Withnaolides as potential drug candidate for inhibiting human adenovirus 2 protease: An In-silico study	Abhishek Raj Taneem Alam Navneeta Bharadvaja	Delhi Technological University, Delhi	abhishekraaz789@gmail.com, taneem.alam11@gmail.com
2.	304	Cyber Security In IoT Research Method For Securing Iot Devices And Network from Threats	Mrs. Afsha Firdose Mr. Dhruva M S Mr. Anil Kumar K B Mrs.Nischitha A R	BGSIT	afshafirdosecse@gmail.com
3.	395	FINDING MISSING PERSON USING MTCNN	Kshama K B Giri Ananya G Nisarga G Prerana R Varsha K	BGSIT	nisargagovindaraj@gmail.com
4.	61	Denial-of-Service(DoS) Attack Detection within a Network of Wireless Sensors via Adaptive Sunflower Optimization and Improved	Sheela S K C M Prajwal Lavanya Singh M K Nisarga K M Nithyashree S Jain	BGSIT	sheelask@bgsit.ac.in

		Deep Convolutional Neural Network			
5.	302	Predictive Modelling for Liver Disease Diagnosis using Machine Learning	Mrs. Vidhya S G Ms. Bhavana M R Mr. Darshan Gowda S R Mr. Prajwal K J Mr. Prateek J	BGSIT	vidhyasg@bgsit.ac.in
6.	28	The Future of Intelligence: Advancements and Challenges in AI and Machine Learning	Dr. Pushpa R Dr. Rekha H	AIT	ssit.pushpar@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -2 Track-2

TIMINGS: 3.30 PM -4.45PM

Date:26/06/2024

Room No:101

S No	Paper ID	Title	Authors Name	College	Email ID
1.	301	Machine Learning-Based Signature Verification Using OCR and Line Sweep Technique	Mrs. Vidhya S G Ms. Anusha T S Ms. Arpitha M R Ms. Geetha P S Ms. Nisarga M	BGSIT	vidhyasg@bgsit.ac.in
2.	119	Parallel String Permutation using MPI	Blen Joswin Saldanha Sowjanya N Gopalakrishna Kini Ashwath Rao B	Manipal Institute of Technology	ng.kini@manipal.edu blenjoswinsaldanha@gmail.com sowjanyaashetty01@gmail.com ashwath.rao.b@gmail.com
3.	120	Parallel Strand Sort using MPI and CUDA	Chaithra R Sinchana Krishnamoorthi N Gopalakrishna Kini Ashwath Rao B	Manipal Institute of Technology	ng.kini@manipal.edu chaitra150402@gmail.com sinchanago1999@gmail.com ashwath.rao.b@gmail.com
4.	121	Parallelization of Cycle Sort Algorithm	Anjali Mathew Prerana C Rao N Gopalakrishna Kini Ashwath Rao B	Manipal Institute of Technology	ng.kini@manipal.edu anjalmathew1999@gmail.com craoprerana@gmail.com ashwath.rao.b@gmail.com

5.	122	Parallelization of Pigeonhole Sort for Efficient Data Sorting	Anjali Mathew Prerana C Rao N Gopalakrishna Kini Ashwath Rao B	Manipal Institute of Technology	ng.kini@manipal.edu anjalimathew1999@gmail.com craoprerana@gmail.com ashwath.rao.b@gmail.com
6.	40	Predicting Dementia Progression: An Evaluation of Tree-Based Models with Clinical and Neuroimaging Data	Roja R Karunya Pandit C Lakshmi Smitha N Chaithra K N	New Horizon College of Engineering, Bengaluru, India	roja.ram.1996@gmail.com

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ICETSE -2024 Session Details

Phase -2 Track-3

TIMINGS: 3.30 PM -4.45PM

Date:26/06/2024

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S No	Paper ID	Title	Authors Name	College	Email ID
1.	123	Karatsuba Algorithm: Parallelization using CUDA	Rakshith Kumar D Amit Kumar N Gopalakrishna Kini Ashwath Rao B	Manipal Institute of Technology	ng.kini@manipal.edu rakshithkademane@gmail.com akakumar635,ashwath.rao.b@gmail.com
2.	408	Plant Leaf Disease Detection Using Machine Learning	Mr Jayant Kumar Rathod, Nandan M R, Mohan Raju V	Alva's Institute of Engineering and Technology Mangalore	jayant1977@aiet.org.in mrnandan062@gmail.com padmavathi.11979@gmail.com
3.	386	Hashing For Enhanced Data Security	Dr.P S Puttaswamy	BGSIT	psputtaswamy@bgsit.ac.in
4.	360	Supply Chain Management in FMCG using Blockchain	Shwetha S Chaitra R Deeksha G Shanbhag Niyathi V Rajeshwari L Jadhav	Atria Institute of Technology/Computer	chaitrashashiraj@gmail.com

5.	37	AI BASED DRONE DETECTION	Mrs.NANDINI S R	BGSIT Adichunchanagiri University,	nandinisr@bgsit.ac.in
6.	48	SAFEQUEST	Dr. Anil Kumar D Adithya R Hiremath Basavaprabhu S H Bharath Vasishta R G P Varshini	BMS Institute of Technology and Management,	uruanilkumard81@bmsit.in
7.	36	Deep Learning- Based Automated Classification of Chicken Fecal Samples for Disease Detection	Pramila S Arun Kumar S Kishore K V Guruprasad Chaithra K N	New Horizon College of Engineering, Bengaluru, India	pramilaworld@gmail.com

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ICETSE -2024 Session Details

Phase -2 Track-4 TIMINGS: 3.30 PM -4.45PM

Date:26/06/2024

Room No:103

S No	Paper ID	Title	Authors Name	College	Email ID
1.	352	Educational Evolution: Assessing the Role of Artificial Intelligence	Sahana D Gurukiran K Harshith Gowda Hemanth Y Manoj V	Adichunchanagiri University, BGSIT, Mandya	sahisahana13@gmail.com
2.	102	Detecting Phishing website using machine learning	Lakshmishree	BGSIT	Lakshmishree281@gmail.com
3.	75	On-Road Drivers and People with Visual Impairments: Real-Time Machine Learning-Based Speed Breaker and Pothole Detection	Chahath Fathima A Suhas G K Bhagappa Deepak N R	AIT	Suhask300@gmail.com

4.	320	Anti-Sleep Glasses using AI And ML to Prevent Accidents	Mr. Sunad Kumara A N	BGSIT	sunadkumaraan@bgsit.ac.in
5.	324	STUDENT AND FACULTY ACHIEVEMENTS RETRIEVAL SYSTEM	Dr.Chidananda	Ballari Institute of Technolgy and Management, Ballari	chidably999@bitm.edu.in
6.	359	mprehensive review on Varicos and its implications using AI ds	Prasanna Kumar M J	Rajeev Institute of Technology, Hassan	prasannamandya@gmail.com
7.	403	Deep Learning Model to annotated unaligned amino acid sequences and classify it to predict diseases	Dr. Devi Kannan Nithya A Y Rakshitha D Roushni Muskan Supriya A Srinivas	Atria Institute of Technology, Bangalore –	roushnimuskan@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -3 Track-1

TIMINGS: 10 AM -11.15 AM

Date:27/06/2024

Room No:101

No	Paper ID	Title	Authors Name	College	Email ID
1.	335	Classroom Mood and Attention Monitoring system Enhancing Student Well Being	Prof. Najmusher H	HKBK College Of Engineering Bengaluru, India	najmasherh.cs@hkbk.edu.in
2.	377	Probability and the trajectory of the different Strokes in the shuttle badminton-A physics perspective	Dr.Narasimhamurthy K.N Dr. Ashok G.V Dr.Ashwini S Dr.Lingaraju	Department of Physics, Government First Grade College, Tumkur	narasimhamurthy.kn2522@gmail.com
3.	450	Forensic Face Recognition And Construction Using Deep Learning	Arpitha K	Science BGS Institute of Technology, Adichunchanagiri University, Mandya, India	arpithak@bgsit.ac.in
4.	338	Design and performance evaluation of uncoded BERs for the ideal OFDM model	Lokesh C	Vidyavardhaka College of Engineering, Mysuru, Karnataka, India.	lokesh.c@vvce.ac.in

5.	343	FAKE NEWS DETECTION USING MACHINE LEARNING	Kshama K B Giri	BGS Institute of Technology BG Nagara, Karnataka,	kshamakbgiri@bgsit.ac.in
6.	454	A Framework for Categorizing and Identifying Skin Conditions via Machine Learning and Image Processing Methods	Pavan G S Raju A S	SSIT	pavan.hosmane@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -3 Track-2

TIMINGS: 10 AM -11.15 AM

Date:27/06/2024

Room No:102

No	Paper ID	Title	Authors Name	College	Email ID
1.	372	Photoluminescence studies of Low solution combustion synthesised Nd ³⁺ doped Bi ₂ O ₃ Nanophosphors	Dr. S. Ashwini Dr. K N Narasimhamurthy	AIT, Tumkur	ashwinis86@gmail.com
2.	347	“Design & Fabrication Of Continuous Solar Dryer For Fruits Slices”	Mr. Vikas.L, Dr. Chandrashakar & Mr.Chethan.B.J	AIT, Tumkur	lvicky.vikki@gmail.com
3.	314	Field Evaluation of Power Tiller Operated Spading Machine	Chandrashekar Bini Sam Basavaraj Patil Chethan B. J Vikas L	AIT, Tumkur	Chandrurc001@gmail.com

4.	383	Computational Modelling of Heat Transfer Coefficient and Pressure Drop by Helical Baffles in Shell-Tube Heat Exchanger	Dr. Ramesha H Prof. Sannamaregowda Prof. Praveen D N	AIT	hmtramesh@gmail.com, gowd07@gmail.com, praveensuma06@gmail.com
5.	58	multiple electronic components sorting and deployment on edge device using ssd mobile net v2 fpn 320 lite in machine learning	Anil N	East West College of Engineering	anilns@ewce.edu.in
6.	341	Energy Efficient and Congestion Control Technique for IoT Enabled WSN for Video Routing Surveillance: A Survey	Prathibha.S.B Supriya M.C	SSIT	prathibhasb@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -3 Track-3

TIMINGS: 10 AM -11.15 AM

Date:27/06/2024

Room No:103

No	Paper ID	Title	Authors Name	College	Email ID
1.	71	A Real-time Worker's Monitoring System using Deep Learning	Harshavardhan L	BGS Institute of Technology, BG Nagara, Karnataka	harshavardhanl@bgsit.ac.in
2.	65	Parkinson Prediction System using Raspberry Pi	Dr Anil kumar K, Suchetha P B, Thejaswini H A, Shreya G D, Sahana N	BMS INSTITUTE OF TECHNOLOGY	anilkumard81@bmsit.in
3.	349	Crime Grievance Redressal System Using NLP	Sindhu D	BGS Institute of Technology BG Nagara, Karnataka	sindhud@bgsit.ac.in
4.	129	Motion Estimation using optical flow through a CNN based Pyramidal Warping	K K Kavitha, Dr Rekha B Venkatapur	Nitte Meenakshi Institute of	kavitha.kk@nmit.ac.in

		and Cost Volume approach: an optimized PWC-Net model		Technology, Bengaluru, India	
5.	374	Graphene based novel materials for fabrication of flexible electronic devices	Padmavathi N Bharathi N	AIT	n.padmasuresh@gmail.com
6.	74	Connecting Speech and Sign Language with Machine Learning	Suhas G K Rakesh S Pradeep S Karthik H D	AIT	Suhask300@gmail.com

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ICETSE -2024 Session Details

Phase -3 Track-4

TIMINGS: 10 AM -11.15 AM

Date:27/06/2024

Room No:104

No	Paper ID	Title	Authors Name	College	Email ID
1.	55	Chemical information of cosmetics using AI and ML	Dr Vani	BGS institute of Technology ,BG Nagara,	swathibasavanna2002@gmail.com
2.	316	Online Web Based Casting a Ballot Framework Utilizing Biometric, OTP and Aadhaar Connecting	Mrs. Uma H R,	BGS Institute of Technology, BG Nagara , Karnataka	sonashreen652002@gmail.com
3.	339	Forest Fireprediction and detection using NodeMCU with IoT	Dr. Shashikala S V	BGS Institute of Technology, Mandya,	hodcse@bgsit.ac.in

4.	346	Binders of Li-ion Battery – A review on Performance in Energy Critical Applications	Arshiya Ruheen1 ✉ Sreerangappa M	AIT	arshiyamehtab@gmail.com
5.	373	Image Enhancement and Parameter Evaluation Schemes:A Review	Dr Vijay kumar H R Hamsalekha N P Dr. Anil Kumar D	Akshaya Institute of Technology	vijayec106@gmail.com
6.	456	Examining the Authentication of a User using 3D Password	Mrs. Afsha Firdose Mrs.Nischitha A R Mr. Dhruva M S Mr. Smitha A S Mr. Balaji B S	BGSIT	afshafirdosecse@gmail.com
7.	457	Deepfake Video Detection Using Neuralnetworks	Mrs. Ancy Y Das	BGSIT	ancyydas@bgsit.ac.in

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ICETSE -2024 Session Details

Phase -4 Track-1

TIMINGS: 11.30 AM -1.00 PM

Date:27/06/2024

Room No:101

No	Paper ID	Title	Authors Name	College	Email ID
1.	463	Measuring Magnetic field values in a solenoid valve using Arduino Microcontroller	Jayalakshmi G T, Chandrashekar K S and Dr. Ashwini S3	AIT TUMKUR	jaya.gangothri@gmail.com chandru.phyknow83@gmail.com
2.	455	Edge-AI Based Plant Leaf Disease Identification and Prevention for Smart Agriculture	<i>Santhosh B J</i> <i>Dr. Balarengadurai C</i>	<i>Vidyavardhaka College of Engineering</i>	santhoshbj221@gmail.com
3.	441 NS	KARNA-An App to Prevent Hearing Loss by Examining Personal Listening Device Use	Shivu BO	Atria Institute Of Technology	shivuprince771@gmail.com
4.	319	rugged Eye Detection using Image Processing	Dr. Siddartha B K Divya N B Rakshitha N B	Adichunchanagiri University, BGS Institute of	varshagowda3110@gmail.com

			Varsha Y J Varshini K S	Technology, BG Nagara, Karnataka	
5.	462	Recognition and Classification of the Paddy Leaf Diseases using K-Nearest Neighbor Classifier	A S Raju	SSIT ,TUMKUR	asraju74@gmail.com

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -4 Track-2

TIMINGS: 11.30 AM -1.00 PM

Date:27/06/2024

Room No:102

No	Paper ID	Title	Authors Name	College	Email ID
1.	342	Noise Removal Technique for Restoration of Medical Images.	Nagendra Kumar M ,Arpitha H B Yathisha L	AIT, Tumkur	mnagendrakumar72@gmail.com
2.	362	Micro-Smart City	Shruthi A B Bhimesh Mahadev Kurabet Divya N P J Srushti N M Apoorva J	AIT, Tumkur	shruthi.adagur@gmail.com
3.	364	Digitization of Wetlands Using Geographical Information (GIS) : A Case Study of Thrissur North Kole	Chethan B J Shyla Joseph Vikas L Chandrashekar	Kelappaji College of Agricultural Engineering and Technology, Tavanur,	chethan.bjch@gmail.com

4.	43	Speech Emotion Recognition(Ser)On Live Calls While Creating Events	Ms.C.Lavanya,	New Horizon College of Engineering, Bangalore,	nhce.lavanyac@gmail.com
5.	385	Experimental & Finite Element Analysis Of Sisal Fibre Reinforced Composites	Praveen D N Sannamare gowda M Lohitesh jaga Kumar Dr Ramesha H	AIT, Tumkur	praveensuma06@gmail.com
6.	384	The Factors Influencing on Drilling of Glass Reinforced Plastic Polymer Composites	Prof. Sannamaregowda Dr. Ramesha H Prof. Praveen D N	AIT, Tumkur	gowd07@gmail.com

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ICETSE -2024 Session Details

Phase -4 Track-3

TIMINGS: 11.30 AM -1.00 PM

Date:27/06/2024

Room No :103

No	Paper ID	Title	Authors Name	College	Email ID
1.	114 NS	CATEGORIZING GRIEVANCES WITH A VOICE INPUT USING NLP	Tanu Kaushik Tejus P Ulli Sagar Thota Venkata Nithesh Reddy	Atria Institute of Technology Bengaluru, Karnataka, India	tanu4056, tejusprs,sagarulli5,nitheshtv73@gmail.com
2.	108 NS	Deep-fake detection of live video using deep learning	Farhana Kausar Nitish Kumar G Mohmmad Faizan Eishan Amin Peerzada FaizanFarooq	Atria Institute of Technology, Bangalore.	farhanakausar@atria.edu, 16ish.08@gmail.com
3.	348 NS	BRAILE CHARACTER RECOGNITION USING DEEP LEARNING	Sheela S K Manoj Kumar K C Syed Farhan Ahmed	BGS Institute of Technology	jcmmanoj@gmail.com
4.	368 NS	Evaluation of Mechanical Properties of SMAW welded super duplex stainless steels	Prathmesh Singh, N K Chiranth, Ujjwal Mathuria, Basagonda, Dr. Sunil B	Siddaganga Institute of Technology Tumakuru	Shyambabu.singh9@gmail.com mathuriaujjwal@gmail.com

5.	431 NS	Empowering Society via AI-Infused Health Insurance Insight	Dr. Shwetha S V Chandana G S Bhavyashree, Sinchana Rajesh Yuktha Das M	Atria Institute of Technology, Bangalore	shwetha.sv@atria.edu
6.	436 NS	Deep Learning and Chest X-ray Image-Based Tuberculosis Detection	Prof. Keerthi K Ajay Kumar Ananth Kumar S Karthik D A Harshal M	Atria Institute of Technology, Bangalore	keerthi.ks@atria.edu

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details

Phase -4 Track-4

TIMINGS: 11.30 AM -1.00 PM

Date:27/06/2024

Room No :104

No	Paper ID	Title	Authors Name	College	Email ID
1.	105 NS	Augmented Reality-Based App for Repairing and Maintenance Of Mechanical Tools	Sathya Vijaykumar Chaithanya D Kiran N	Atria college of engg	chaithanya1412@gmail.com
2.	110 NS	Federated Learning Based Heart Disease Prediction in Smart Cities	Srinivasachar G Rajashekara R Sughosh Athreya K N Thilak T	Atria Institute of Technology, Bangalore	sughoshathreya1@gmail.com
3.	405 NS	Intelligent Database Interrogation: AI-Driven Queries and Results Enriched with Schema Linking and Value Filling	Preethi T V, Sheshadri P, Shruthi G, Shrinidhi S, Dr. Devi Kanan	Atria Institute Of Technology, Bengaluru	devi.kannan@atria.edu preethitv19@gmail.com, sheshadri153@gmail.com, shruthigowda3847@gmail.com, shrinidhishanbhag2012@gmail.com,
4.	440 NS	Finding Nearby Charging Stations And Slot Booking for EV Vehicles	Prof. Veena S Hydar Ali D	Atria Institute of Technology, Bangalore	veena.s@atria.edu

			Chetan Hrithik A Darshan G Hegde		
5.	370 NS	Advancements in Machine Learning Techniques A Comprehensive Review and Future Prospects	Raghavendra S Prasanna Kumar M J	BGS Institute of Technology	raghu9606434801@gmail.com
6.	321 NS	A Wearable Solution for The Visually Impaired: Real-Time Obstacle and Text Detection	R. Sai Meghana Meghana Kulkarni	Visvesvaraya Technological University Belagavi	meghanarsai@gmail.com meghanak@vtu.ac.in

AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details*

PHASE -4 Track -5

TIMINGS: 10.00 AM -1.00 PM

Date:27/06/2024

Room No:105

No	Paper ID	Title	Authors Name	College	Email ID
1.	49	Smart Bin	Mala B A	Dayananda Sagar university, Bengaluru,	kvsinghnec2211@gmail.com akshayasingh519@gmail.com hemang23sep@gmail.com sakshamdubey392@gmail.com
2.	308	Comprehensive Review On Malware Analysis And Detection Technique	PARVATHI S J Dr. YOGEEESH A C	JSS Science and Technology University, Mysuru	sjparvathi@jssstuniv.in
3.	85	Parkinson's Disease Detection and Severity Classification: Catch the Stumble Before the Fall	Shivansh Gupta	Heritage International Xperiential Gurgaon, India	mail@shivanshgupta.com
4.	90	EyeNav	Rishabh Pillai	Hiranandani Foundation School Mumbai, India	monimp@email.com

5.	357	A Comprehensive Study on Advancements in Document Information Retrieval	Abhilasha Sharma Aparna Arya	Delhi Technological University, Delhi, India	abhi16.sharma@gmail.com
6.	127	Navrat: Redefining Jewellery Marketplace	Anoushka Dixit Radhika Singhal Bhavya Bhateja	IGDTUW, Delhi, India Email: anoushkadixit21@gmail.com	anoushkadixit21@gmail.com
7.	134	Next Generation Sequencing Data Platform Optimization Framework	Dr. P. Baby Maruthi Dr. R. Yamuna Rajath Kumar P Dr. Rekha R Nair	Mohan Babu University Tirupati, India	mail2maruthi03@gmail.com
8.	356	A Survey On CNN, RNN, And CRNN For Document Retrieval In Healthcare	Vaibhav Kansal Abhilasha Sharma	Delhi Technological University, New Delhi	vaibhavkansal1200@gmail.com
9.	353	CNTFET based High Gain Chopper Stabilized Amplifier for Bio-signal Acquisition Application	Mohammad Aleem Farshori M. Nizamuddin	Jamia Millia Islamia, New Delhi	mhdaleemfarshori218@gmail.com
10.	117	Exploring the Role of SORL1 gene and its Pharmacological Interactions in Alzheimer's Disease	Akanksha Sahu Pravir Kumar	Delhi Technological University, Department of Biotechnology, Delhi	sahuakansha015@gmail.com

11.	70	Virtual Umpiring And Ball Tracking System By Image Processing Using Resnet-18	D.HEMANATHAN	IFET college of engineering Villupuram	hemanathandkr77@gmail.com shalushalini1007@gmail.com
12.	402	Computational Approach Targetting Yin Yagn 1 Inflammatory Pathway As An Alternative To Alleviate The Symptoms Of Major Depressive	Aditi Singh Yasha Hasija	Delhi technological university, Delhi	aditi.rsvs@gmail.com
13.	92	Wireless Charging for EV on Road	Sushma S R Swamy D N Prateeksha P Hegde Rishika Shree Ravi Reetu Rajkumar Kori	Vidyavardhaka College of Engineering, Mysuru	sushmasr@vvce.ac.in
14.	101	Voltage Regulation and Reactive Power Compensation in EV-PV-Grid environment	Mahalakshmi V G Dr Gopala Reddy K Dr Shakunthala C	Vidyavardhaka college of Engineering/ EEE, Mysuru	lakshmilukky29@gmail.com
15.	345	Experimental Investigation on Performance of Geopolymer Concrete	Srivathsa H U Puneeth K2	ATME College of Engineering, Mysuru	srivathsahu_cv@atme.edu.in puneethk_cv@atme.edu.in
16.	50	Experimental Study on Effects of Super Absorbent Polymer (SAP) and Polyethylene Glycol (PEG) as Curing Agents in Concrete	Shruthi H G, Puneeth K Gowtham Prasad M E	ATME College of Engineering	shruthi.hg171989@gmail.com, puneeth.aug@gmail.com, gowtu10@gmail.com

17.	45	Experimental Investigation on Strengthening of Cohesive Soil Partially Replaced by Bagasse Ash and Treated with Metakaolin and Montmorillonite Clay	Puneeth K Shruthi H G Shashi Kiran C R	ATME College of Engineering	puneeth.aug@gmail.com, shruthi.hg171989@gmail.com, shashikiranr@rvce.edu.in
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AKSHAYA INSTITUTE OF TECHNOLOGY

ICETSE -2024 Session Details**

PHASE -4 Track -6 TIMINGS: 10.00 AM -1.00 PM Date:27/06/2024 Room No: CS LAB1

No	Paper ID	Title	Authors Name	College	Email ID
1.	409	Iot Based Charging Slot Locator In The Charging Station	Chaitra Ganesh	Vidyavardhaka College of Engineering, Mysuru	maheshtskumar@gmail.com , harshasrirampura7936@gmail.com
2.	81	Metro Automatic Fare Collection System Safety and Security	Nandini N S	BGSIT	nandinins@bgsit.ac.in
3.	99	Predicting Drug Risk Level Using Machine Learning Approaches	Bindu K N	BGSIT	bindukn@bgsit.ac.in
4.	367	Detection Of Brain Tumor Using Convolutional Neural Network	Kavyashree N	BGSIT	amruthajayaraju@gmail.com

5.	366	AI In SPACE	Mrs. Kavyashree N	BGSIT	amruthajayaraju@gmail.com
6.	331	Exploration of Concrete Performance with Treated Wastewater	Akshay Kumar H SAnusha P Amith B J Sachin M S	BGS Institute of Technology	akshaykumarhs7@gmail.com
7.	334	“Effect of Different Shear Wall Shapes On Deflection in Multi-storey Building During Seismic Excitation”	Amith B J Sachin M S Akshay Kumar H S Anusha P	BGS Institute of Technology	amithprasad1992@gmail.com
8.	57	A Survey on Application of Analytics in Legal Profession	Suvika K V Mala B A Lavanya K Lakshmi Sravani Grande	Vemana Institute of Technology	kvsuvika@gmail.com malaba.gowda@gmail.com lavanyaa960@gmail.com sravanisathya.p@gmail.com
9.	124	Structure based Computational Investigation of Phytocompounds from Vitex negundo as Drug Candidate for Human Respiratory Syncytial Virus	Ayushi Sing, Ishika Navneeta Bharadvaja	Delhi Technological University, Delhi	ayushi.singhas26@gmail.com ishikasuman03@gmail.com

10.	396	Code-Gen Assist: Your Electronic Companion	Upanya M	Vidyavardhaka College of Engineering	upanya.m@vvce.ac.in
11.	131	Insights into the Inhibition Mechanism of Lipoteichoic Acid Synthase (LtaS) Enzyme by Endophytic Fungal Metabolites: A Molecular Docking and Dynamics Simulation Study for Combatting Drug Resistance	Arif Khan Suman Yadav Jai Gopal Sharma	Delhi Technological University, Delhi	akrathor786123@gmail.com chinu60000@gmail.com
12.	83	Android app operated solar powered grass cutter with vacuum cleaner	Dr Gopala Reddy K Greeshma M S ,Poorvika Mahalakshmi V G	Vidyavardhaka college of Engineering / EEE, Mysuru, India	gopal.reddy@vvce.ac.in
13.	461	Optimal Renewable Energy Mix for Electric Vehicle Charging Station: A Case Study in a Region Endowed with Abundant Solar and Wind Resources.	Siddalinga Nuchhi Dr. Shekappa Ankaliki	SDM College of Engineering & Technology, Dharwad	ee.nuchhi@bldeacet.ac.in
14.	365	A Review On Advanced CMOS High Frequency Class E RF Power	Chaithra S. Divya Rani M.S	Presidency University Bengaluru,	chaithras30@gmail.com

		Amplifier in TSMC 90nm For 6G Wireless Networks			
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