SRI VENKATESHWARA
COLLEGE OF ENGINEERING

STUDENT ACHIEVEMENTS - DEPARTMENT OF CSE

Won the _Smart India Hackathon 2024_ for our innovation titled "AI-Based Career Guidance System for Personalized Career Pathways", securing a cash prize of ₹1,00,000 at GH Raisoni College of Engineering, Nagpur.

Brief Description:

Our project aims to revolutionize the way students and young professionals make career decisions by developing an AI-driven career guidance platform. The system evaluates a user's academic performance, interests, personality traits, and market trends to suggest personalized career pathways. It leverages machine learning models to match individual profiles with the most suitable careers, courses, and skill-building opportunities.

The system also provides real-time industry insights, mentorship options, and adaptive planning tools, making it a comprehensive guide for informed career decisions. We are incredibly proud to have won the Smart India Hackathon for our innovation titled "AI-Based Career Guidance System for Personalized Career Pathways", receiving a cash prize of ₹1,00,000.

This achievement reflects our dedication to using technology to solve real-world problems and empower youth with the tools they need for a brighter future. Competing against talented teams nationwide and emerging as winners has been a humbling and motivating experience for our entire team.

3rd Year CSE Students — Won First Prize and a Cash Award of Rs. 20,000/- in National Level TechFest – INNOVATEX3.0 @ Bengaluru on 16th & 17th April 2025

Brief Description:

Our talented CSE students team SYNTAX SQUAD have secured First Prize and a Cash Award of Rs. 20,000/- in a Software Hackathon at the National Level TechFest – INNOVATEX3.0 , hosted by Presidency University, Bengaluru on 16th & 17th April 2025!

Sports Achievements

Ms.Srideekshitha from Third year CSE got Silver medal in Running Competition

Karnataka Swimming Association

CSE Student Shishir Chandrashaker *Won Third Place* in 100m Breaststroke in XXIII State Short Course Swimming Championship-2024-2025

STUDENT CERTIFICTION DETAILS

#	Certification	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
1	NPTEL					1	
2	AWS	7	4	1			
3	Adobe / Accenture		1		3		
4	Infosys Springboard Certification/Coursera / Google cloud		18	13	4	33	2
5	Infosys / Microsoft Virtual Academy/ Cognitive Class-IBM	120	47	1	2	4	50
6	Hack-a-thon(J-Hub) / Hacker Rank/ Learnathon		65			8	
7	Udemy	17	76	18		1	
8	Great Learning Academy	91	26	7		1	
9	SimplilearnSkillup	10	18	10			
10	IBM Skill build	8	2				
11	Nokia	1					
12	EDUXONIX		95				
14	Others (Netalla, cisco, Intershala, LinkedinLearning, cognitive class etc.,)	9	38	14	46	48	1
	Total	263	390	64	55	96	53

STUDENT ACHIEVEMENTS IN EVENTS

S.NO	TECHNICAL / NON TECHNICAL	ZONAL/STATE	STUDENT NAME	NAME OF THE EVENT	DATE	VENUE	PRIZE WON
2023 - 2024							
1	NON-TECHNICAL	ZONAL	MUSKAN PATEL	PASS THE STICK - SHRUSTI & UDYUKTHA	21/12/2023	SVCE	SECOND
2	NON-TECHNICAL	STATE	ANANYA KANTHRAJ	CULTURAL	10/5/2024	ANNUAL TRAINING CAMP-NCC @ SVCE	FIRST
3	NON-TECHNICAL	ZONAL	SHEIK HANIAH	PASS THE STICK - SHRUSTI & UDYUKTHA	21/12/2023	SVCE	FIRST
4	NON-TECHNICAL	ZONAL	HASINI R	FASHION SHOW	21/12/2023	SVCE	FIRST
5	NON-TECHNICAL	ZONAL	ANANYA KANTHRAJ	SOLO DANCE COMPETITION - SHRUSTI & UDYUKTHA	21/12/2023	SVCE	FIRST
6	NON-TECHNICAL	ZONAL	NAGARTHNA SHANTAPURAMATH	FASHION SHOW	21/12/2023	SVCE	FIRST
7	TECHNICAL	ZONAL	SHEIK HANIAH	TECHNICAL TREASURE HUNT	21/12/2023	SVCE	SECOND
8	NON-TECHNICAL	ZONAL	RAHUL M	NON - TECHNICAL TREASURE HUNT	21/12/2023	SVCE	FIRST
9	NON-TECHNICAL	ZONAL	PRAGNA M	FASHION SHOW	21/12/2023	SVCE	FIRST
10	NON-TECHNICAL	ZONAL	AAMIR MANZOOR	ARM WRESTLING - SHRUSTI & UDYUKTHA	21/07/2023	SVCE	SECOND

11	NON-TECHNICAL	ZONAL	AADHYA A	NAIL ART - SHRUSTI & UDYUKTHA	21/12/2023	SVCE	FIRST
12	NON-TECHNICAL	ZONAL	M YESHASWINI	RANGOLI	21/12/2023	SVCE	FIRST
2022 - 2023							
13	NON-TECHNICAL	ZONAL	B MANVITHA	PRESENTATION COMPETITION	23/08/2023	SVCE	SECOND
14	NON-TECHNICAL	ZONAL	ANANYA KANTHRAJ	PRESENTATION COMPETITION	23/08/2023	SVCE	SECOND
15	TECHNICAL	ZONAL	ABHISHEK SHETTY	CORE JAVA PROGRAMMING	20/7/2023	SVCE	FIRST
16	NON-TECHNICAL	ZONAL	AADHYA A	NAIL ART - KALAVAIBHAVA	15/12/2022	SVCE	SECOND
17	NON-TECHNICAL	ZONAL	AADHYA A	POSTER PRESENTATION - SHRUSTI & UDYUKTHA	21/12/2023	SVCE	FIRST
18	NON-TECHNICAL	ZONAL	NISARGA N	TUG OF WAR - SIP		SVCE	FIRST
19	NON-TECHNICAL	ZONAL	SANSKRITHI	ACRYLIC PAINTING-SIP		SVCE	FIRST
20	TECHNICAL	STATE	B MANVITHA	SAI TARANGA-23	10/8/2023	SAI RAM COLLEGE OF ENGINEERING	THRID
21	TECHNICAL	STATE	B VARSHA	SAI TARANGA-23	10/8/2023	SAI RAM COLLEGE OF ENGINEERING	THRID
22	TECHNICAL	STATE	AKSHAY R	SAI TARANGA-23	10/8/2023	SAI RAM COLLEGE OF ENGINEERING	THRID
23	TECHNICAL	ZONAL	RAHUL M	C Programming	20/7/2023	SVCE	FIRST
24	TECHNICAL	ZONAL	JHANAVI B M	WEB DEVELOPMENT	20/7/2023	SVCE	FIRST
25	TECHNICAL	ZONAL	PALLAVI R	WEB DEVELOPMENT	20/7/2023	SVCE	FIRST
26	TECHNICAL	ZONAL	SANKALP S	WEB DEVELOPMENT	20/7/2023	SVCE	FIRST

27	TECHNICAL	ZONAL	SARITA BHAGAWANRAO BIRADAR	WEB DEVELOPMENT	20/7/2023	SVCE	FIRST
28	TECHNICAL	ZONAL	SNEHA R	WEB DEVELOPMENT	20/7/2023	SVCE	SECOND
29	NON-TECHNICAL	ZONAL	RAVISH KUMAR	POT BREAKING - KALAVAIBHAVA	15/12/2022	SVCE	FIRST
30	NON-TECHNICAL	ZONAL	RAVISH KUMAR	TREASURE HUNT - KALAVAIBHAVA	15/12/2022	SVCE	SECOND
31	TECHNICAL	ZONAL	AISHWARYA S	WEB DEVELOPMENT	20/7/2023	SVCE	SECOND
2021 - 2022							
32	NON-TECHNICAL	ZONAL	DRISTI SINGH	GROUP SONG - SIP	5/2/2022	SVCE	FIRST
33	NON-TECHNICAL	ZONAL	AADHYA A	BEST OUT OF THE WASTE - SIP	5/2/2022	SVCE	FIRST
34	NON-TECHNICAL	ZONAL	YOGESH KUMAR	GROUP SONG - SIP	5/2/2022	SVCE	FIRST

STUDENT PAPER PUBLICATION DETAILS

ACADEMIC YEAR	NAME OF THE STUDENTS	PAPER TITLE	JOURNAL
2024-25	Asif Kamal, Aditya Anjan Jha, Akash Singh	Yoga Pose detection using convolutional neural networks	IJRAR
2024-25	Annapurneshwari, Jyothika, Janavi MS	Using Existing CCTV networks for crowd management using AIML at railway stations	IJRAR
2024-25	L Pragna, Annapoorana, Naivika Reddy	Transformation power of AI and ML in education	IJRAR
2024-25	Navyashree N, Mithunashree S, Manasa H M	The relationship between exercise frequency and Stress levels among college students	IJRAR
2024-25	Nithya N, Rakshitha G N	Groundwater level predictor	IJRAR

2024-25	Nishanth A, Prashanth S N,Manideep, K.Nazhath(faculty)	Freelancing redefined a student centric marketplace platform	IJIRCCE
2024-25	Arpitha J(faculty), Yogitha, Soniya, Sumanth Gowda, Rudresh	A Review on human robot interaction in healthcare	IJCRT
2024-25	Chaitra T R,Bhuvaneshwari M,Dinakar S,Durgaprasad S L	Home security systems using AI	IJCRT
2024-25	Chandana S,Geethashree V,Harshith	Advancements in Pattern recognition techniques	IJCRT
2024-25	Spandana K,Ranjana Thakuria(faculty),R Spoorthi,Tejas V, Sudeep V	Comparative analysis of detection of edges cases in autonomous vehicles using DL and Decision tree	INRCRT
2024-25	Suraj Kumar Kar,Sushma C,Ranjana Thakuria(faculty), T M Apoorva Sharma, Sunny Yadav	Robotics in Healthcare	IJARIIT
2024-25	B S Sathish(faculty), Darshan,Hemanth G N,Charan S, Hruday V B	Comparative analysis of bore well recue	IJNRD
2024-25	B S Sathish(faculty), Abhishek, Akash G B, Dharshan R, Hariharan J	The crosswalk caution alert system for to assist pedestrians cross the road effectively	IJNRD
2024-25	Meghana R, Monika M, Manoj Kumar, Madaka Akshay Kumar,Sridevi N(Faculty)	Deepfake technology:Accessing societal issues and countermeasures	-
2024-25	Sridevi N(Faculty),Muskan , Muskan Patel, Md Saleem khan, Manoj S	A review on Virtual reality	IJARIIT
2024-25	G L Rithika, Arvind B S,Akash R, Ananda Vinayak, Dr.Hema M S(faculty)	The economic implications of cryptocurrency and its potential to disturb traditional	JETIR
2024-25	Vamshik Shetty R, Vijay Patil, Vaishnavi G N,Vanajakshi V	A Comprehensive review of IoT-Based health monitoring systems	-
2024-25	Lokesh M(Faculty), Murugan(Faculty), Jayanth B R, Akansha singh,K Rekha, Kailash	Survey significance of AI for ensuring precise Web Crawling	IJCRT
2024-25	Lokesh(faculty),Keerthana J, Keerthana S,Kallesh D S, Karthik S B	Automatic tyre pressure monitoring system	IJNRD
2024-25	Nagashree S, Nagarathna M S,Mohammed Adnan, Mohit Gowda,	Analysis for emotion detection using AI and ML	IJCRT

	Srikanth(Faculty)		
2024-25	Nirmal S guptha, Abhishek VM, Abhi Puttaswamy MP, Ergam Kamal, Dhanunjaiah, Dr.Ambika B J(Faculty)	Comparative analysis of firewall techniques and it's performance	IJCRT
2024-25	Shreya Charavarty, Roopa Lakshmi K,Raviteja C,Praneeth M,Rashmi J(Faculty)	Social media and the spread of fake news	IJARIIT
2024-25	Harshith Reddy CN, Darshan MN, Gowtham H D	Digital Marketplace for farmers and Cold Storage Facilities	IJIRCCE
2024-25	Bama S, Aadhya A, Bhargav B S, C. Disha, B R Yashwath	Leveraging Light GBM, MLP and Extra Tree Classifiers fro Early Detection and Prediction of Autism Spectrum Disorder	IEEE
2024-25	R Krishnananda, B. Padmavathy, Pulkit Kumar, R Priyanka, Shubhalakshmi Dash	Advancements in Real-Time Object Detection with Deep Learning Models	IJARIIT
2024-25	Ashika S, Yogananda M,Athul S Kumar,	Face Detection using Artificial Intelligence and Machine Learning	IJIRCCE
2024-25	Sankalp S, Ruchitha S R, Ruchitha R, Sadananda Gowda	Exploring Machine Learning in Precision Seeding: A Review	ICSSAS
2024-25	Amar Biradar, Gaurav Kumar Singh, Adithya Kulakarni	Development of an Application Provide Recreational Suitability Information of Beach Locations Across Karnataka	IJARCCE
2024-25	Aishwarya N, Janhavi K M, Divyashree B R	Brand-Based Real Time Vehicle Tracking and Counting System	IJIRCCE
2024-25	Bindushree C J,Deekshitha Y N	Real Time Ticket Booking System in Movies	IJIRCCE
2024-25	Anil B V,Hemashree S, Chaithanya D	Digital Mentoring: Relationships between Mentors and Mentees in Virtual Environment	IJIRCCE
2024-25	Harsha P,Chethan K, Dhanavanthesh S, Kudaija Nazhath	A Paperless Scholarship Disbursement System Development for PMSSS using AI Artificially and Cloud Technologies	IJIRCCE
2024-25	Subuhi Fathima A,Shakeer Pasha,Siddhanth K	Integrating Artificial Intelligence into Psychological Practices	IJIRCCE
2024-25	Bhavani NG,Brunda R, Bhagyashree	Revolutionizing Attendance with Geospacial and GPS Innovations	IJIRCCE

2024-25	Harshitha B S, Farhaan S	Automated Question Paper Generator	IJIRCCE
2024-25	Ayesha Tanveer	Automated System for Efficient Product Price Analytics	IJIRCCE
2024-25	Ganavi R M, G S Netra, Bhoomika M C	Crop Cultivation and Soil Recommendation using machine Learning	IJIRCCE
2024-25	Darsha B N	Platform for Renting farm Equipments	IJIRCCE
2024-25	Adithi Shridhara, Ananya Kanthraj, Bhoomika Mohan	Sustainable Fertilizer Usage Optimizer for Higher Yields using Machine Learning Techniquies	IJIRCCE
2024-25	Nanapu Shirisha, Bindushree M	Case Report on the Cardiac Bite of Russell Viper	IJIRCCE
2024-25	Sridevi N,Bharath G, Akshay Rao C, Dileep M	Assured Contract Farming System for Stable Market Access	IJIRCCE
2024-25	Bharath M, vedha N, Hemanth Gowda MV, A Krishna Teja Reddy	Reunion Connect	IJIRCCE
2024-25	Dhanush Gowda M, Charan G, KM Sampath Sai Kumar	Health Data Information & Management System Mobile Application(HDIMS)	IJIRCCE
2024-25	Akshay R,B Manvitha, B Varsha	Beyond the Gym: Fresh Concepts for Active Living	IJRAR
2024-25	Lokesh M,Darshan T, Hitesh N M, Avinash Gowda MN	AI-Driven Map Matching Algorithm to Distinguish Vehicular Movements on Highways and Service Roads.	IJIRCCE
2024-25	Sunny Yadav,	Robotics in Healthcare	
2024-25	Sarit Bhagwanrao Biradar	Safeguarding patient Privacy in the BigData Era:Strategies and technologies for Ensuring Confidentiality in Healthcare Systems	IJNRD
2024-25	Sindhu H	Ensuring High Accuracy in Biometric Security: The Stability and Reliability of Iris Recognition	IJCRT
2024-25	J Yeshas	Nano-revolution in Healthcare: Precision Diagnostics, Targeted Therapies and Regenerative Breakthroughs	IJCRT
2024-25	Likhith M, M Venkata Sai, Meghana N M, M Yeshswini	A review on Environment Monitoring Through IOT: Sustainable Solutions	IJNRD

2024-25	Pradeep Paul	A Comprehensive Review of Deep Fake Detection Techniques	IJSRET
2024-25	Ashika S, Monika KA, Nayanashree S, Navyashree M, P Darshan	Deploying Artificial Intelligence Techniques for detection of skin cancer in earlier stage through Mobile App	IJCRT
2024-25	Madaka Akshay Kumar	Deepfake Technolohy Accessing Social Issues and Countermeasures	IJNRD
2024-25	Krishna Bhardwaj G	Understanding ADAS Systems and Its Future Developments	IJNRD
2024-25	Akshaya KM	A study on Impact of Artificial Intelligence in Banking Services	IJNRD
2024-25	Nikhil GV	Threat Hunting: The Proactive Cyber Defence	IJNRD
2024-25	Abhishek Setty B, Ankit Kumar, Aruna Mrutyunjay Badigar	Autocorrection Models using Natural language Processing	IJPREMS
2024-25	M. Prathibha AE, M Sanjana S, M Prajwal K, M Rishikesh C	Predictive Models in Machine Learning for Cardiovascular Disease	IJNRD
2024-25	Hasini R, Chithra Shree S, Ilham Ahmed, Gagandeep CM, Hema M S	Comparative Analysis for Detection of Breast Cancer using Machine Learning and Convolutional Neural Network(CNN)	--
2024-25	Srikanth S, Nanditha N E, Nasim Akhtar	Audio Visual Speech recognition for hearing Impaired Children	--
2024-25	Lihkitha CN, Lihkita R Gowda, Kuruba Girish, Kushal Gowda B	Drowsy Driver Detection System	IJNRD
2024-25	Kulakarni Varsha, G Vivekanandan, Ayush Singh, Apoorv Adity Singh, gaurav Shandil	3D Printing: revelutionizing Manufacturing, Medicine and LifeIJNRD	IJNRD

2024-25	Ankit, Atul	A real time disaster response platform	IJRASET
2024-25	C Disha, Bhargav	Aluminum property prediction using ANN and Optimization	IJCRT
2024-25	Abhishek Shetty,Gagan Nayaka,Dhanush,	Effective Career buildingUsing Machine learning algorithm	IJCRT
2024-25	Arvind,Akash R, Anada Vinayak K	Anomaly detection In ATM surveillance	IJCRT
2024-25	Aadhya A, Deepshika, Charita	A cloud integrated IoT system for Women's safety and emergency health response	ICHISS
2024-25	Dhanunjaiah, Akash, Hemanth	Integrating fine tune large language model with retrieval augmented generation for enhanced career guidance	IJCRT
2024-25	Kallesh, Kishan	Enhancing farmer access to modern equipment through intelligent rental solution	IJIRSET
2024-25	Gowtham,Aishwarya	Effective data overflow management through cloud computing:analysis of load management technique	IJCRT
2024-25	Chaitra T,R	SAR Image colorization compressive insight using deep learning	IJRAR
2024-25	Vivekanandan,Ayush singh, Apoorva Adity Singh, Aamir Manzoor	Automatic waste segregation system	IJASET
2024-25	Gowthami, Aishwarya , Anusha	Intelligent online chatbot system for railway ticketing: enhancing efficiently and user experience	IJCRT
2024-25	Abhishek, Dharshan R, Hariharan	Intelligent traffic systems: enhancing emergency vehicle mobility with real-time data	IJNTI
2024-25	Vishruth Ramesh, vamshik Shetty, Rahul M, Sankalp S	Savvy AI: AI enhanced personalized career guidance system	IEEE(need to be present)