

V V SANGHA'S
RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE,
BALLARI.

3 Days Workshop

on

SMART DASHBOARDS USING AI

Organized by

CSE(AIML)

Funded by NAIN 2.0

22nd to 24th Dec 2025

VENUE : IPCC LAB,RYMEC

Report by

Dr Sai Madhavi D,

Workshop coordinator,

HOD CSE(AIML), RYMEC.



Approval for Conducting an Event

6 messages

Vinay KS <vinayks@rymec.in>
To: Dubacharla Gyaneshwar <dgyaneshwar@iitr.ac.in>
Cc: Mohan Kumar D <aenain.kits@gmail.com>

Fri, 19 Dec 2025 at 12:32 pm

Dear Sir

I am Sending you the proposal for conducting Workshop on 22nd Dec to 24th Dec 2025. So Please Approve it and I have attached the necessary documents

Vinaya Kumar K S
District Innovation Associate
RYMEC Ballari

 **CSE(AIML) NAIN workshop.pdf**
1.7 MB

Dr. Dubacharla Gyaneshwar <dgyaneshwar@iitr.ac.in>
To: Vinay KS <vinayks@rymec.in>
Cc: Mohan Kumar D <aenain.kits@gmail.com>

Sat, 20 Dec 2025 at 1:25 pm

Dear Mr. Vinay,

Could you provide a brief summary explaining how the RYMEC students under the NAIN 2.0 program will be benefiting from this workshop? Specifically, mention:

- The list of participating student teams and their project titles, and
- What outcomes or achievements will be resulting from this event for those teams.

This information will help in documenting and processing the approval.

With Regards,

Dr. Dubacharla Gyaneshwar

Assistant Professor, Faculty In Charge (FIC) - R&D, DDO,
Indian Institute of Information Technology Raichur (IIIT Raichur)
An Institute of National Importance (INI) by Act of Parliament, Govt. of India.
<https://iitr.ac.in/faculty/gyaneshwar>



[Quoted text hidden]

Vinay KS <vinayks@rymec.in>
To: Dr. Dubacharla Gyaneshwar <dgyaneshwar@iitr.ac.in>
Cc: Mohan Kumar D <aenain.kits@gmail.com>

Sat, 20 Dec 2025 at 1:44 pm

Dear Sir

1. Students of 3rd Semester AIML Branch.
2. To Build Strong foundations in data cleaning, Visualization, EDA, App Deployment
3. End to End AI Project Development

Vinaya Kumar K S
District Innovation Associate
RYMEC Ballari
[Quoted text hidden]

Vinay KS <vinayks@rymec.in>
To: Dr. Dubacharla Gyaneshwar <dgyaneshwar@iitr.ac.in>
Cc: Mohan Kumar D <aenain.kits@gmail.com>

Sat, 20 Dec 2025 at 2:52 pm

Program Outcomes



V.V. Sangha's

ರಾಜ್ ಬಹದ್ದೂರ್ ವೈ. ಮಹಾಬಲೇಶ್ವರಪ್ಪ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ, ಬಳ್ಳಾರಿ.

Rao Bahadur Y.Mahabaleswarappa Engineering College, Ballari

Cantonment, Ballari-583104.



Department of CSE (AI&ML)



And

New Age Innovation Network 2.0

Innovation Driven Workshop

On

SMART DASHBOARDS USING AI

Resource Persons

Sri. Shivraj V S

Manager/Trainer

Abeyaantrix Edusoft, Davangere

Sri. Malleesh V S

Technical Team Head

Krugna Technologies Pvt Ltd, Bangalore

Date : 22nd, 23rd & 24th December 2025 @10:00A.M

Venue : IPCC Lab

Dr. Kanakal Mahantesh Principal, V.V. Sangha's	Sri Janakante Basavaraj Vice-Chancellor, V.S.E Oorahalli, Ballari	Dr. Arvind Patel Senior Vice-Chancellor	Sri Yalaji Metti Pampangouda Jr. Secretary, V.V. Sangha's	Sri Byravreddigeri Yerriswamy Vice-Chancellor, V.V. Sangha's	Sri Prabhu Swamy S.M Vice-Chancellor, V.V. Sangha's	Sri Badada Pralash Vice-Chancellor, V.V. Sangha's	Principal, V.V. Sangha's Vice-Chancellor, V.V. Sangha's
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Rao Bahadur Y Mahabaleswarappa Engineering College, Ballari.
CSE(Artificial Intelligence & Machine Learning) Department
And

NEW AGE INNOVATION NETWORK 2.0

Cordially invite you for

Innovation Driven Workshop on
Smart Dashboards Using AI
Resource Person

Sri Shivraj V S

Manager/Trainer

Abeyaantrix Edusoft,Davanagere

Sri Mallesh V S

Technical Team Head

Krugna technologies Pvt Ltd,Bangalore

22,23,24th December,2025@10:00AM

Venue: IPCC Lab

Presided by

SRI JANEKUNTE BASAVARAJ

Vice-President, V V Sangha &
 Chairman RYMEC, Ballari

In the August Presence of

Sri. Prabhu Swamy S M

GB Member

RYMEC, Ballari

Sri. Badada Prakash

GB Member

RYMEC, Ballari

Dr. S Kotresh

College Coordinator NAIN

RYMEC, Ballari

Dr Sai Madhavi D

HOD-CSE(AIML)

RYMEC, Ballari

Dr. T. Hanumantha Reddy

Principal

RYMEC, Ballari

HEARTY WELCOME TO ONE & ALL

STAFF & STUDENTS OF RYMEC



Mallesh V S - Professional Profile

Email: mallesh.corp@gmail.com Phone: +91 91483 79121

Experience: 15+ Years | Domains: Data Science, AI, Web & Embedded Systems

Professional Summary

Mallesh is an accomplished Technical Team Manager, Corporate Trainer, and AI Consultant with 15+ years of hands-on experience. He holds a Bachelor's in Electronics & Communication, and a M.Tech in Data Science and Machine Learning.

He has led advanced training and project consulting in the domains of Artificial Intelligence, Machine Learning, Data Analytics, Web Development, Digital Signal Processing, and Embedded Systems. His technical expertise spans tools and technologies like Python, SQL, Power BI, PySpark, MATLAB, Simulink, HTML, CSS, JavaScript, PHP, and XAMPP.

He has delivered 500+ sessions across top organizations like Robert Bosch, UTC Aerospace, Actalent, BEL, DRDO, ISRO, and Siemens, focusing on data-driven decision-making, intelligent systems, and AI integration. His work extends to designing EDA pipelines, computer vision models (YOLO), NLP systems, and end-to-end dashboards using Streamlit, Flask, and PHP-based interfaces.

He has visited 300+ engineering institutions, including IIT Gandhinagar, NIT Warangal, VIT, Amrita University, and Chitkara University, conducting faculty development programs and hands-on workshops for students.

Mallesh is also experienced with microcontrollers and DSP processors such as ARM Cortex, MSP430, AVR, and TI C6000 series. His passion lies in blending foundational concepts with modern technologies to mentor the next generation of engineers, scientists, and innovators.

Technical Expertise

- Data & AI: Python, Scikit-learn, TensorFlow, PyTorch, Power BI, PySpark, Databricks
- Web Technologies: HTML, CSS, JavaScript, PHP, XAMPP, Flask, Streamlit
- Databases: SQL, MySQL, MongoDB
- Signal Processing: MATLAB, Simulink, DSP processors (TI C6713, C6416), librosa
- Embedded & IoT: Raspberry Pi, ARM Cortex, Arduino, Edge AI
- Training & Delivery: Corporate Training, Curriculum Design, Workshop Facilitation

Shivaraj V S

Total Experience: 9 year

MOB: 9164980340

Mail ID: shivarajvs@abeyaantrix.org

Relevant Experience: 8 year

Davanagere | Bangalore

Experience Summary

- **Current Role: Manager, Abeyaantrix Edusoft LLP, Davanagere (Feb 2024 – Present)**
 - Delivering corporate and in-house training on **Solar Photovoltaic, MATLAB/SIMULINK, Electrical Circuit Simulation, Robotics, PLC, VFD, HMI, Embedded Systems, Renewable Energy Sources, and Rainwater Harvesting.**
 - Conducting **workshops and student development programs (SDPs)** at various engineering institutions across India.
- **Previous Roles:**
 - **Product Application Manager**, Abeyaantrix Softlab OPC Pvt Ltd, Davanagere (Aug 2018 – Jan 2024)
 - **Embedded Trainer/Robotics Engineer**, Space Development Nexus, Delhi
 - **Research Associate**, Project URGa, Delhi Government
 - **Embedded Trainer/Renewable Energy Engineer**, Lucknow Innovation Lab, Lucknow
- **Academic Engagements:**
 - Adjunct Faculty/Industry Resource Person at:
 - Jain Institute of Technology, Davanagere (April 2021 – Present)
 - GMIT Mandya (Oct 2022 – Present)
 - GM University, Davanagere (Feb 2024 – Present)
- **Outreach & Training:**
 - Conducted **technical training and workshops** across India in cities like **Karnataka, Pathankot, Himachal Pradesh, Khanpur, Hyderabad, Allahabad, etc.**
 - Delivered **specialized training on Embedded Systems, MATLAB, Renewable Energy, and Industrial Automation** for students, faculty, and corporates.

Skills Summary

- **Technical Training & Workshops:** Delivered training programs in **30+ engineering colleges**.
- **Corporate Training:** Conducted sessions for **Sparx Crew Technologies U.P, TechEx Engineers Lucknow, and SDNx Delhi.**
- **MATLAB & SIMULINK Expertise:** Algorithm & project development using **Simscape Electrical Library, SimPower Systems, and MATLAB scripting.**
- **Renewable Energy & EV Technologies:** Research & project guidance on **solar, wind, hybrid power systems, and electric mobility solutions.**

AI Foundations: Practical Data Analysis & Dashboard Building with Streamlit		
Day	Session 1 (3 Hours)	Session 2 (3 Hours)
Day 1	<i>Python Foundations for Data Analysis</i> • Environment setup (Anaconda/Jupyter/VS Code) • Python basics (lists, dicts, loops, functions) • Importing pandas, numpy, matplotlib • Loading CSV/Excel data • Basic data inspection (head, info, describe)	<i>Data Cleaning & Manipulation</i> • Missing value handling • Data type conversions • Filtering, sorting, grouping • Merging & joining datasets • Creating new calculated columns • Hands-on data cleaning
Day 2	<i>Data Visualization with Matplotlib & Seaborn</i> • Line, bar, scatter, pie charts • Seaborn pairplot, distplot, heatmap, boxplot • Correlation analysis • Hands-on visual analytics	<i>Advanced Data Analysis</i> • Outlier detection • Pivot tables in pandas • Statistical analysis (mean, variance, grouped stats) • Feature engineering • Prepare cleaned dataset for Streamlit
Day 3	<i>Streamlit Fundamentals</i> • Installing & running Streamlit (streamlit run app.py) • Using st.title, st.dataframe, st.sidebar • Adding charts (Matplotlib/Seaborn/Plotly) • Creating filters (selectbox, multiselect)	<i>Streamlit Dashboard Project</i> • Building complete dashboard • Adding KPIs (Sales, Profit, Orders) • Date/category/region filters • Multiple pages (optional) • Deployment on Streamlit Cloud

Why AIML Students Should Learn This : Builds strong foundations in data cleaning, EDA, visualization, and app deployment—core skills for any AI/ML pipeline.

Industry Scope: High demand across finance, healthcare, retail, manufacturing, logistics, edtech, and AI product companies for data analysts, ML engineers, and BI developers.

Relevance to AI Field: Clean data + proper analysis improves ML accuracy; Streamlit enables deploying AI models as real, interactive applications—essential for end-to-end AI project development.



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CSE(Artificial Intelligence & Machine Learning) Department
And

NEW AGE INNOVATION NETWORK 2.0

Cordially invite you for
Innovation Driven Workshop on
Smart Dashboards Using AI

SMART DASHBOARDS USING AI
III SEMESTER CSE (AI & ML) Academic Year (2025-26)

41
+ 2
43

Student Attendance			Signature					
ROLL NO	USN	NAME OF THE STUDENT	22/12/25		23/12/25		24/12/25	
			M	E	M	E	M	E
1	3VC24CI001	A B SURAJ ACHARYA ✓						
2	3VC24CI002	A BHUMIKA ✓						
3	3VC24CI003	AFREEN D						
4	3VC24CI004	AKASH AGALUR ✓						
5	3VC24CI012	BHAVANA H M ✓						
6	3VC24CI013	BHAVANA K S ✓						
7	3VC24CI014	BHAVITHA D V ✓						
8	3VC24CI019	CHIDANANDA NAIK S ✓						
9	3VC24CI024	G MOHAN KRISHNA ✓						
10	3VC24CI025	G RAMYA						
11	3VC24CI026	GADARAM STEPHEN						
12	3VC24CI027	GEETHA MANOHAR S ✓						
13	3VC24CI028	GNANESHWARA GOUDA R PATIL						
14	3VC24CI036	J SHARANA BASAVA ✓						
15	3VC24CI037	K TEJASHREE ✓						
16	3VC24CI038	KHAJA SIFTHAIN						
17	3VC24CI040	KUSHAL RAGHAVENDRA MUDAKAVI ✓						
18	3VC24CI041	L PRAVEEN KUMAR ✓						



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			M	E	M	E	M	E
19	3VC24CI042	LAKSHMIKANTH V SIDDAPUR ✓	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
20	3VC24CI046	M MOKSHITH SAI ✓	Mokshith	Mokshith	Mokshith	Mokshith	Mokshith	Mokshith
21	3VC24CI047	MAHESH N ✓	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
22	3VC24CI048	MALLENI NETHRAVATHI ✓	Malleni	Malleni	Malleni	Malleni	Malleni	Malleni
23	3VC24CI049	MANASA JOSHI ✓	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
24	3VC24CI050	MANISHA H ✓	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
25	3VC24CI053	MEGHANA ✓	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
26	3VC24CI054	MOHAMMED JUNAID	A	A	A	A		
27	3VC24CI062	NARAYANAPET HARUN BASHEER AHMED ✓	A	Narayan	Narayan	Narayan	Narayan	Narayan
28	3VC24CI063	NAUMAN ALI KHAN ✓	Nauman	Nauman	Nauman	Nauman	Nauman	Nauman
29	3VC24CI064	NAYANA ✓	Nayana	Nayana	Nayana	Nayana	Nayana	Nayana
30	3VC24CI065	NIKHILA NAKSHATRA K ✓	Nikhila	Nikhila	Nikhila	Nikhila	Nikhila	Nikhila
31	3VC24CI070	PADMAVATHI	A	A	A	A		
32	3VC24CI071	PALLAVI V C ✓	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
33	3VC24CI073	POOJITHA ✓	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
34	3VC24CI074	PRAJWAL T	A	A	A	A		
35	3VC24CI075	R SHINY	A	A	A	A		
36	3VC24CI077	RAHUL M ✓	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
37	3VC24CI078	RAJESH KUMAR P ✓	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh
38	3VC24CI085	S V DARSHAN	A	A	A	A		
39	3VC24CI086	SABE AMRUTHA ✓	Sabe	Sabe	Sabe	Sabe	Sabe	Sabe
40	3VC24CI087	SAHANA K M	A	A	A	A		
41	3VC24CI088	SAMREEN SULTANA	A	A	A	A		
42	3VC24CI089	SHARADA AGALURU ✓	Sharada	Sharada	Sharada	Sharada	Sharada	Sharada
43	3VC24CI090	SHIVANI M P ✓	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani



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Smart Dashboards Using AI

			M	E	M	E	M	E
44	3VC24CI096	SURESHA M	A	A	A	A	A	A
45	3VC24CI097	SYED SULAIMAN	A	A	A	A	A	A
46	3VC24CI103	THARUN KUMAR G N ✓	A	A	A	A	A	A
47	3VC24CI104	THARUN KUMAR N P ✓	A	A	A	A	A	A
48	3VC24CI105	THIRUMALA	A	A	A	A	A	A
49	3VC24CI106	THRIVENI J	A	A	A	A	A	A
50	3VC24CI107	THRUPTHI D M ✓	A	A	A	A	A	A
51	3VC24CI108	THULASI Y ✓	A	A	A	A	A	A
52	3VC24CI109	U KRISHNA ✓	A	A	A	A	A	A
53	3VC24CI110	UMME HABEEBA ✓	Hab	Hab	Hab	Hab	Hab	Hab
54	3VC24CI111	UMME HAFSA ✓	Haf	Haf	Haf	Haf	Haf	Haf
55	3VC24CI112	V JEREMIAH PAUL	A	A	A	A	A	A
56	3VC24CI114	V SNEHA ✓	A	A	A	A	A	A
57	3VC24CI115	VANAPA SPOORTHY ✓	A	A	A	A	A	A
58	3VC24CI116	VANDANA G D	A	A	A	A	A	A
59	3VC24CI117	VIDYASHREE R	A	A	A	A	A	A



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23/12/25 24/12/25
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			22/12		23/12/25		24/12/25
60	3VC24CI121	YATISHKUMAR T	A	A	A	A	
61		SHARAN V	A	A	A	A	
62		ARAVIND D	A	A	A	A	
63		APOORVA PATIL M B	A	Ag 00-00	A	A	
64		RAVI KUMAR B ✓	Dark	Dark	Dark	Dark	Dark
65		DARSHAN T K ✓	A	Dark	Dark	Dark	Dark
66		MOHAMMED MUEED ✓	Dark	Dark	Dark	Dark	Dark





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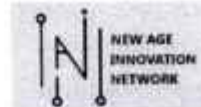
Innovation Driven Workshop on

Smart Dashboards Using AI

SMART DASHBOARD USING AI
III SEMESTER CSE (AI & ML) Academic Year (2025-26)

B

Student Attendance			Signature					
ROLL NO	USN	NAME OF THE STUDENT	22/12/25		23/12/25		24/12/25	
			M	E	M	E	M	E
1	3VC24C1012	B BHAVANA	A	A	A	A		
2	3VC24C1005	AMITH M	A	A	A	A	A	A
3	3VC24C1006	AMMAT UL FATHIMA JAVEREYA	A	A	A	A	A	A
4	3VC24C1007	ARSHIYA ANJUM	A	A	A	A	A	A
5	3VC24C1008	ARUN KUMAR B M	A	A	A	A	A	A
6	3VC24C1009	B P ABHIRAM	A	A	A	A	A	A
7	3VC24C1010	B S SANDESH	A	A	A	A	A	A
8	3VC24C1011	B S SRUJAN	A	A	A	A	A	A
9	3VC24C1015	C CHENNA KESHAVA	A	A	A	A		
10	3VC24C1016	C SUDEEP SOLOMON RAJ	A	A	A	A	A	A
11	3VC24C1017	C H HARSHINI	A	A	A	A	A	A
12	3VC24C1018	CHARAN KUMAR V S	A	A	A	A	A	A
13	3VC24C1020	D VIDHYA SHREE	A	A	A	A	A	A
14	3VC24C1021	E SATHVIKA	A	A	A	A	A	A
15	3VC24C1022	E SRIDHARA GOWDA	A	A	A	A	A	A
16	3VC24C1023	EVANGELINE SHARON A	A	A	A	A	A	A
17	3VC24C1029	H HARSHAVARDHAN	A	A	A	A	A	A
18	3VC24C1030	H L GIRISH	A	A	A	A	A	A
19	3VC24C1031	H MRUTHUNJAYA	A	A	A	A	A	A
20	3VC24C1032	H UMA SHANKAR	A	A	A	A	A	A



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27
+ 3
32

			M	E	M	E	M	E
21	3VC24C1033	HAMPAMMA GARI KAVYA	A	A	A	A	Kavya	Kavya
22	3VC24C1034	HIMAJA ✓	Himaja	A	Himaja	A	Himaja	Himaja
23	3VC24C1035	I CHETAN RAJ ✓	I Chetan Raj	A	I Chetan Raj	A	I Chetan Raj	I Chetan Raj
24	3VC24C1039	KURUKUNDHA SAI RAMI REDDY ✓	Kurukundha Sai Rami Reddy	A	Kurukundha Sai Rami Reddy	A	Kurukundha Sai Rami Reddy	Kurukundha Sai Rami Reddy
25	3VC24C1043	LOHITHKUMAR M ✓	Lohith Kumar M	A	Lohith Kumar M	A	Lohith Kumar M	Lohith Kumar M
26	3VC24C1044	M A SAHANA ✓	M A Sahana	A	M A Sahana	A	M A Sahana	M A Sahana
27	3VC24C1045	M AYESHA	M Ayesha	A	M Ayesha	A	M Ayesha	M Ayesha
28	3VC24C1051	MD SARFARAJ MUNNER ✓	MD Sarfaraj Munner	A	MD Sarfaraj Munner	A	MD Sarfaraj Munner	MD Sarfaraj Munner
29	3VC24C1052	MD ZAID KHAN ✓	MD Zaid Khan	A	MD Zaid Khan	A	MD Zaid Khan	MD Zaid Khan
30	3VC24C1055	MOHAMMED OMAR K ✓	Mohammed Omar K	A	Mohammed Omar K	A	Mohammed Omar K	Mohammed Omar K
31	3VC24C1056	MOHAMMED REHAN SHAIK	Mohammed Rehan Shaik	A	Mohammed Rehan Shaik	A	Mohammed Rehan Shaik	Mohammed Rehan Shaik
32	3VC24C1057	MUHAMMED ZAID KARKIHALI	Muhammed Zaid Karkihalli	A	Muhammed Zaid Karkihalli	A	Muhammed Zaid Karkihalli	Muhammed Zaid Karkihalli
33	3VC24C1058	MULLAH MOHAMMED AZEEZ ✓	Mullah Mohammed Azeez	A	Mullah Mohammed Azeez	A	Mullah Mohammed Azeez	Mullah Mohammed Azeez
34	3VC24C1059	N KEREN SHIFA ✓	N Keren Shifa	A	N Keren Shifa	A	N Keren Shifa	N Keren Shifa
35	3VC24C1060	N NISARGA ✓	N Nisarga	A	N Nisarga	A	N Nisarga	N Nisarga
36	3VC24C1061	NAMRUTHA S ✓	Namrutha S	A	Namrutha S	A	Namrutha S	Namrutha S
37	3VC24C1066	NIVEDITHA SAJJAN ✓	Niveditha Sajjan	A	Niveditha Sajjan	A	Niveditha Sajjan	Niveditha Sajjan
38	3VC24C1067	PG HIMABINDU ✓	PG Himabindu	A	PG Himabindu	A	PG Himabindu	PG Himabindu
39	3VC24C1068	P KEERTHI ✓	P Keerthi	A	P Keerthi	A	P Keerthi	P Keerthi
40	3VC24C1069	P VIJAY ✓	P Vijay	A	P Vijay	A	P Vijay	P Vijay
41	3VC24C1072	PAVAN KUMAR KR ✓	Pavan Kumar Kr	A	Pavan Kumar Kr	A	Pavan Kumar Kr	Pavan Kumar Kr
42	3VC24C1076	R VIJAYALAKSHMI ✓	R Vijayalakshmi	A	R Vijayalakshmi	A	R Vijayalakshmi	R Vijayalakshmi
43	3VC24C1079	RAJIVA ✓	Rajiva	A	Rajiva	A	Rajiva	Rajiva
44	3VC24C1080	RAJYAPUSHPA ✓	Rajyapushpa	A	Rajyapushpa	A	Rajyapushpa	Rajyapushpa
45	3VC24C1081	RAKSHITA SAJJAN ✓	Rakshita Sajjan	A	Rakshita Sajjan	A	Rakshita Sajjan	Rakshita Sajjan
46	3VC24C1082	RASAPUTRA SRI SANDYA BAI	Rasaputra Sri Sandya Bai	A	Rasaputra Sri Sandya Bai	A	Rasaputra Sri Sandya Bai	Rasaputra Sri Sandya Bai
47	3VC24C1083	RESHAM A P	Resham A P	A	Resham A P	A	Resham A P	Resham A P
48	3VC24C1084	S PRIYANKA	S Priyanka	A	S Priyanka	A	S Priyanka	S Priyanka
49	3VC24C1091	SHREYA AS	Shreya As	A	Shreya As	A	Shreya As	Shreya As
50	3VC24C1092	SPANDANA A ✓	Spandana A	A	Spandana A	A	Spandana A	Spandana A



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			M	E	M	E	M	E
51	3VC24CI093	SRIPIRYA S	A	A	A	A		
52	3VC24CI094	SUDEEP	A	A	A	A	Cd	Ed
53	3VC24CI095	SUPRAJA BANAGAR ✓	A	A	A	A	A	A
54	3VC24CI098	T AKSHAYA ✓	A	A	A	A	A	A
55	3VC24CI099	T SHARON RAJ	A	A	A	A		
56	3VC24CI100	TAMMINENI LAVANYA ✓	A	A	A	A	A	A
57	3VC24CI101	TANZIYA NAAZ	A	A	A	A	A	A
58	3VC24CI102	TEJASWINI S ✓	A	A	A	A	A	A
59	3VC24CI113	V MANISHA	A	A	A	A	A	A
60	3VC24CI118	VIJAYALAKSHMI S	A	A	A	A	A	A
61	3VC24CI119	VINITA CHAVAN ✓	A	A	A	A	A	A
62	3VC24CI120	Y GANESH	A	A	A	A		
63	3VC24CI122	ZUNAIRA ✓	A	A	A	A	A	A
64		SONIYA SHAIK ✓	A	A	A	A	A	A
65		K SHANKARANANDA ✓	A	A	A	A	A	A
66		SUMANTH C ✓	A	A	A	A	A	A
67	3VC23CI008	AKASH M R	A	A	A	A		
68	3VC23CI035	VISMAI	A	A	A	A		
69	3VC23CI055	KIRAN ✓	A	A	A	A	A	A
70	3VC23CI110	YASHWANTH CHOWDARY	A	A	A	A		



**Rao Bahadur Y Mahabaleswarappa Engineering College,
Ballari.**

***CSE(Artificial Intelligence & Machine Learning)
Department***

***Funded by NEW AGE INNOVATION NETWORK
2.0***

For

***Innovation Driven Workshop on
Smart Dashboards Using AI***

Dates: 22,23,24th December 2025

Venue IPCC Lab

Resource Person

Sri Shivraj V S

Manager/Trainer

Abeyaantrix Edusoft, Davanagere

Sri Mallesh V S

Technical Team Head

Krugna tech, Bangalore

Workshop Coordinator : Dr Sai Madhavi D

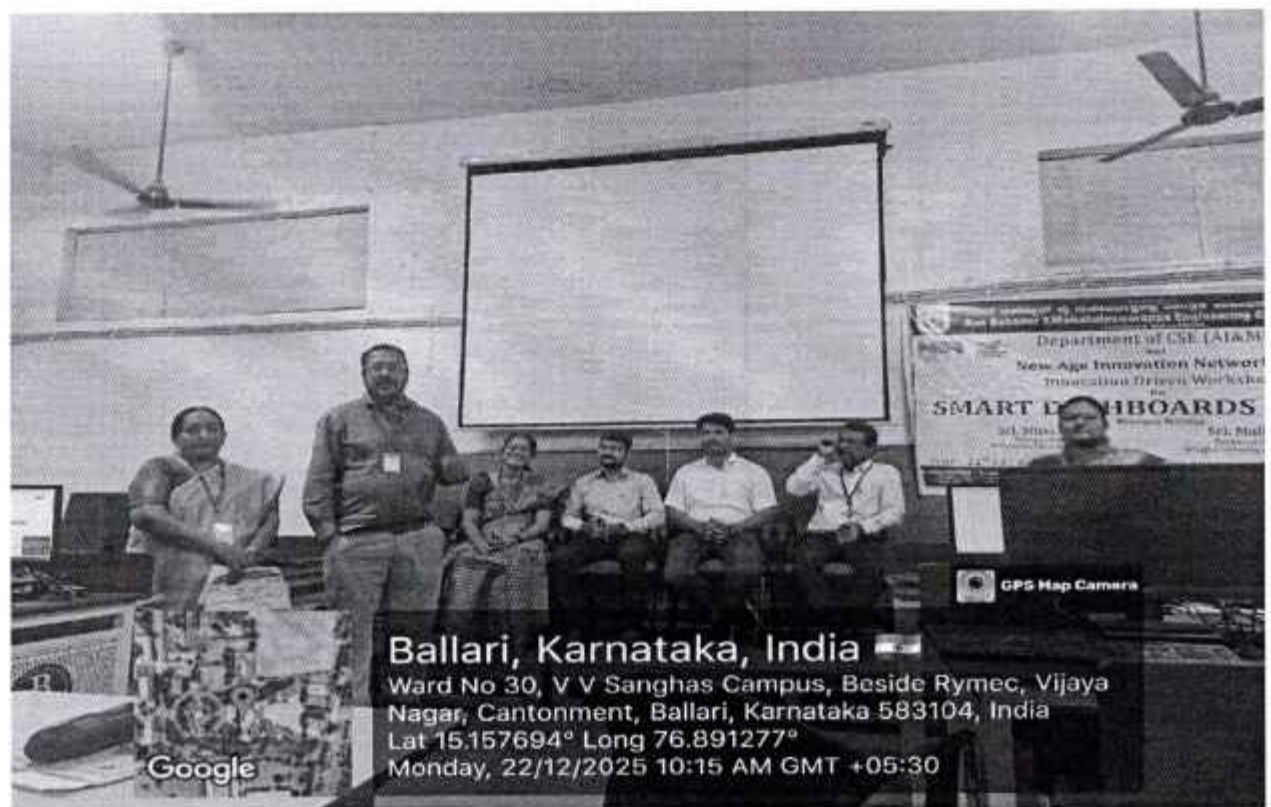
Dr T Hanumantha Reddy

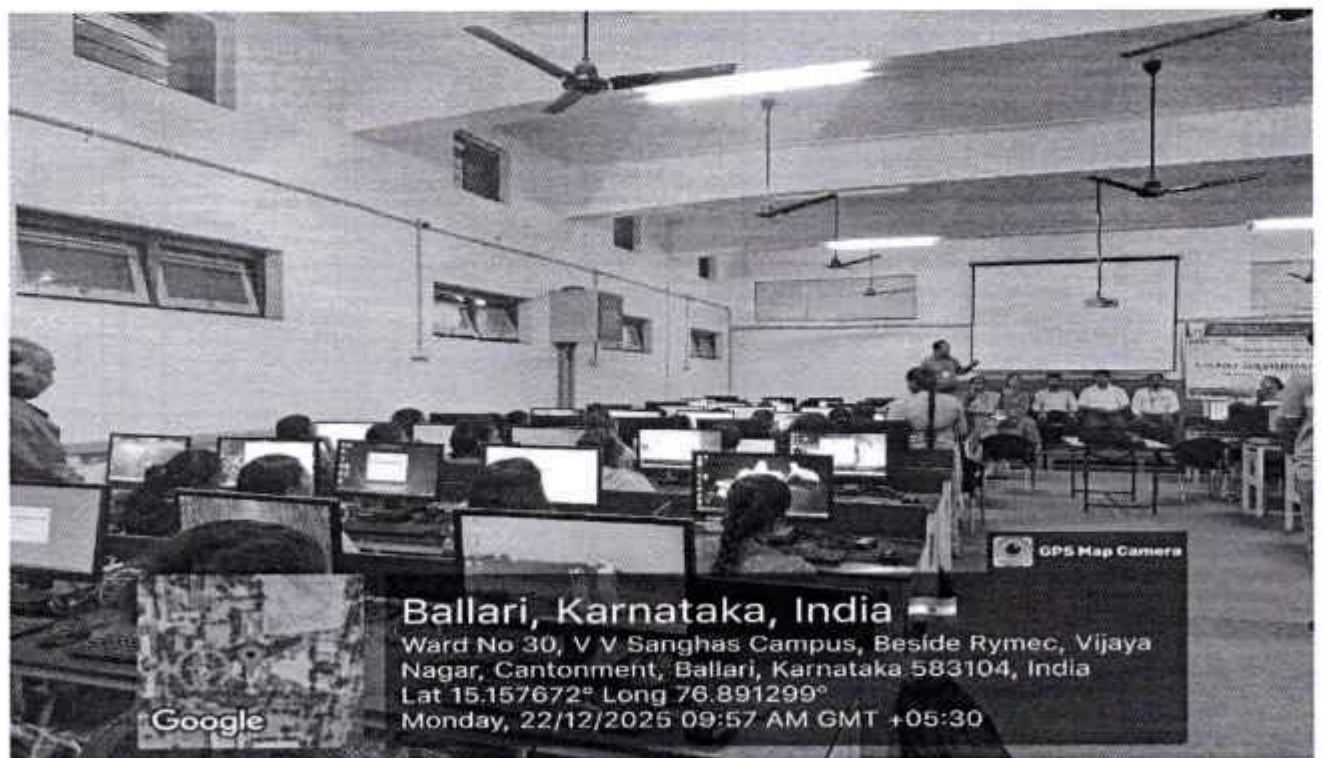
PRINCIPAL,RYMEC

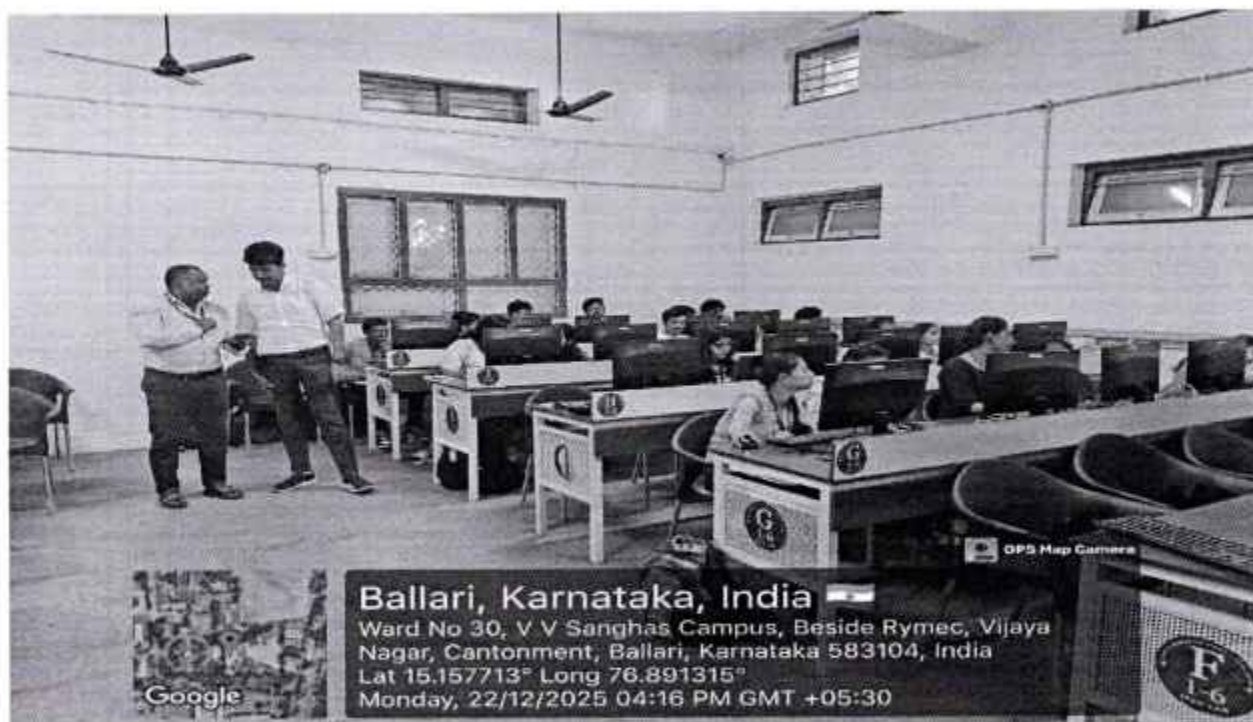
Dr Sai madhavi D

HOD AIML

INAGURATION FUNCTION







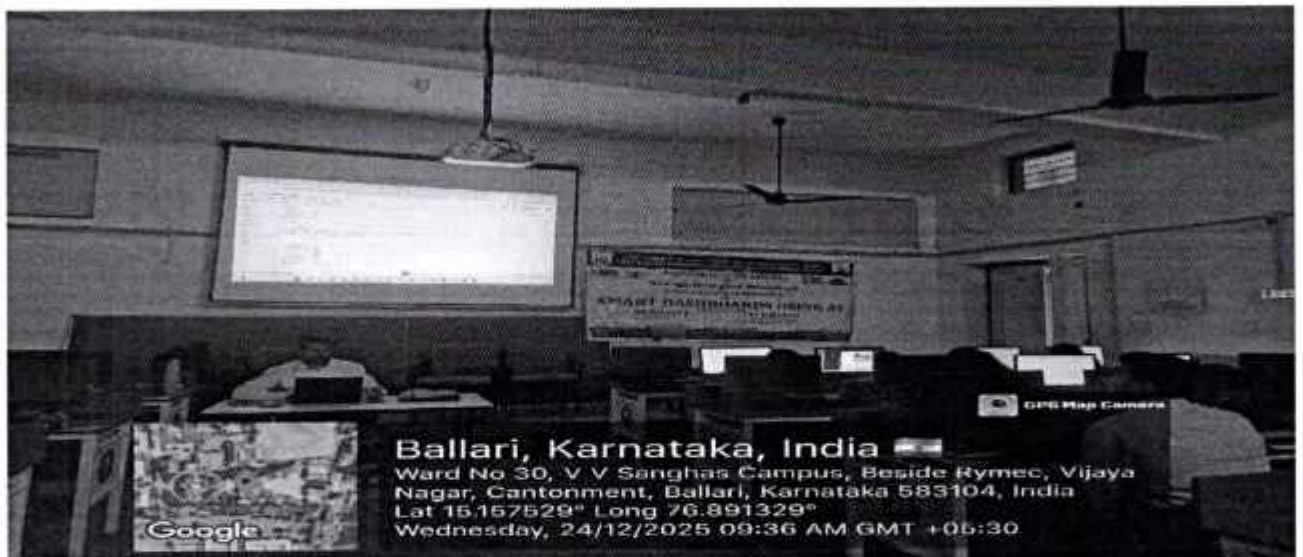
DAY2

Day 2 emphasized practical data handling using Pandas, covering essential methods and functions. Students performed exploratory analysis on an IPL dataset and learned various data cleaning techniques, with the entire session conducted through hands-on exercises and real-time problem solving.



DAY3

Day 3 began with the analysis of a real-world dataset on AI's impact on jobs. Students were then introduced to Streamlit for building data-driven applications. In the afternoon, students worked in batches to design and build interactive dashboards using Streamlit, applying the concepts learned over the three days in a fully hands-on manner.





V. V. Sangha's
Rao Bahadur Y Mahabaleswarappa Engineering College, Ballari.
CSE(Artificial Intelligence & Machine Learning) Department
 And

NEW AGE INNOVATION NETWORK 2.0

Cordially invite you for

VALEDICTORY FUNCTION

of

***Innovation Driven Workshop on
 Smart Dashboards Using AI***
Resource Person

Sri Shivraj V S

Manager/Trainer
 Abeyaantrix Edusoft,Davanagere

Sri Mallesh V S

Technical Team Head
 Krugna technologies Pvt Ltd,Bangalore

22,23,24th December,2025@10:00AM

Venue: IPCC Lab

Presided by
SRI JANEKUNTE BASAVARAJ
 Vice-President, V V Sangha &
 Chairman RYMEC, Ballari

In the August Presence of

Sri. Prabhu Swamy S M
 GB Member
 RYMEC, Ballari

Sri. Badada Prakash
 GB Member
 RYMEC, Ballari

Dr. S Kotresh
 College Coordinator NAIN
 RYMEC, Ballari

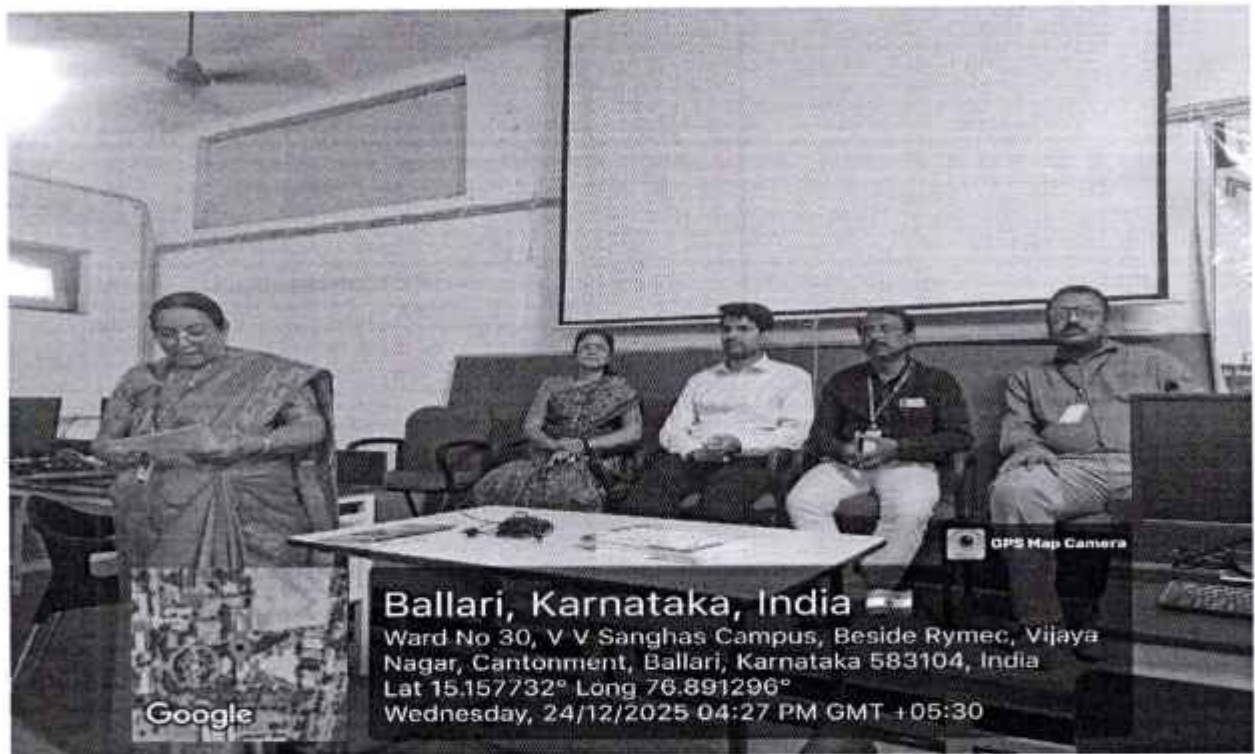
Dr Sai Mudhavi D
 HOD-CSE(AIML)
 RYMEC, Ballari

Dr. T. Hanumantha Reddy
 Principal
 RYMEC, Ballari

HEARTY WELCOME TO ONE & ALL

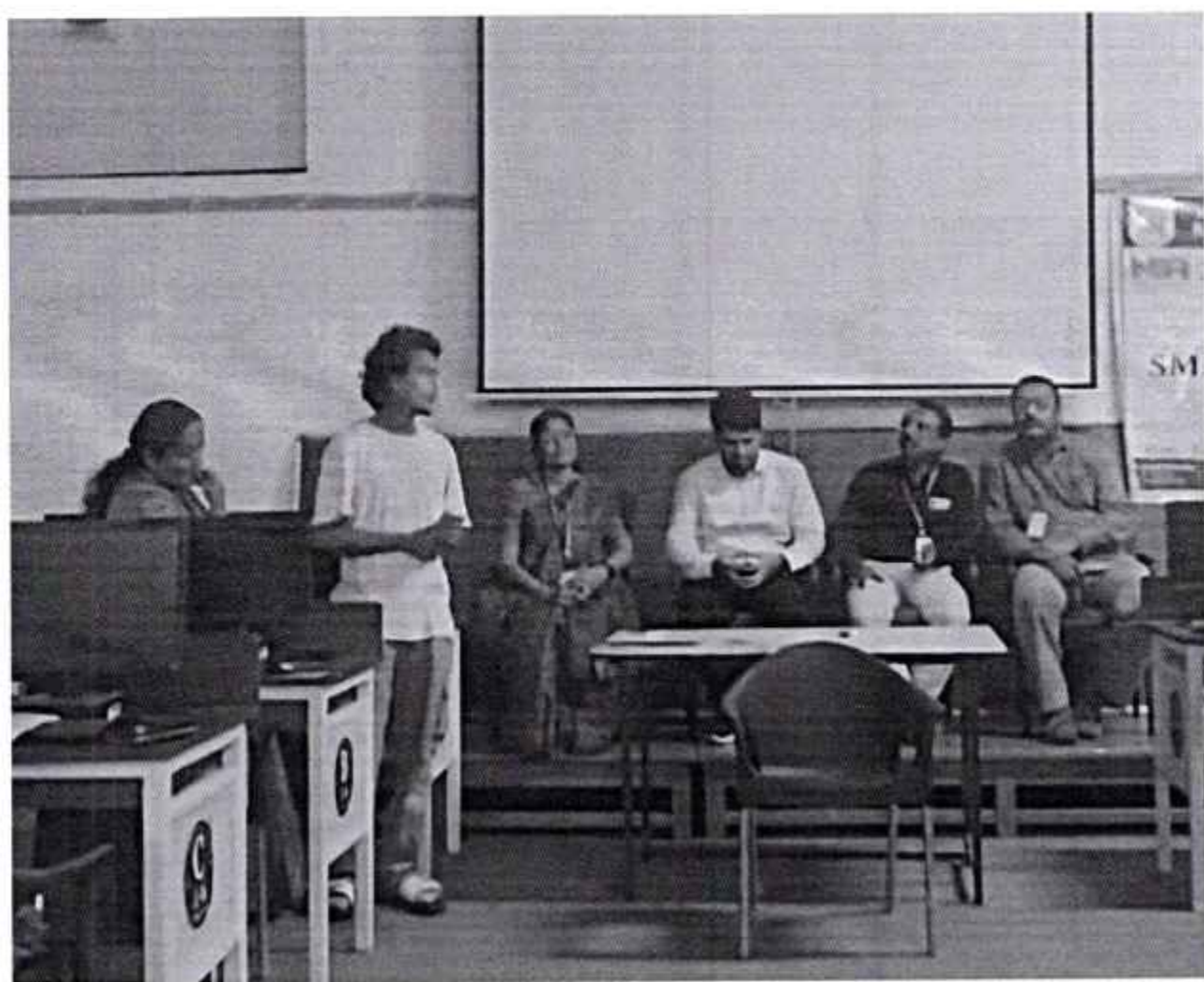
STAFF & STUDENTS OF RYMEC

VALEDICTORY











3 Days' Workshop

On

"Smart Dashboard Using AI"

Organised by CSE(AIML) & Funded by NAIN 2.0

Dates: 22,23,24th Dec 2025

Participant's feedback

Sl no	Questions	1	2	3	4	5
1	The participants will be able to apply the engineering knowledge, analyze complex engineering problems, and design and development of the solution from the workshop.					✓
2	The participants will be able to Conduct investigations of complex problems for the analysis and interpretation of data.					✓
3	The participants were able to use modern tools to create, select, and apply appropriate techniques for complex engineering activities.					✓
4	The participants were able to get the Individual and teamwork capability for multidisciplinary settings.					✓
5	The participants were able to communicate effectively during complex engineering activities and manage the project in a multidisciplinary environment for lifelong learning in the broadest context of technological change.					✓

1 = Poor, 2= Fair, 3 = Good, 4 = Very good, 5= Excellent.

Any comments for the improvement of the workshop:

Very good

Name of the participant: P. Vijay

Mobile no: 805046069

E-mail ID: vijaypati31210@gmail.com

College/organization: RYREC

Date: 31/12/25

P. Vijay
Signature



3 Days' Workshop
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1 = Poor, 2= Fair, 3 = Good, 4 = Very good, 5= Excellent.

Any comments for the improvement of the workshop:

Name of the participant: Sudeep

Mobile no: 8904346925

E-mail ID: @sudeepdoddamani

College/organization: RyMEC

Date: 31/12/2025

Signature 



3 Days' Workshop
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Any comments for the improvement of the workshop:

Name of the participant: *RAJIVA*

Mobile no: *6362178992*

E-mail ID: *rajeevdhan20@gmail.com*

College/organization: *RYMEC*

Date: *31/12/2025*

Rajiva
Signature



3 Days' Workshop

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Any comments for the improvement of the workshop:

Name of the participant: Pavan Kumar K.R

Mobile no: 8792658004

E-mail ID: Kpavan pav@mail.10m

College/organization: RYMEC

Date: 31/12/2025


Signature



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Any comments for the improvement of the workshop:

Name of the participant: G. Vishwanath Visman

Mobile no: 86600947A9

E-mail ID:

College/organization: RY MEL

Date: 31/12/25

Signature



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Any comments for the improvement of the workshop:

Name of the participant: Kurion

Mobile no: 8618282118

E-mail ID: kurion.humanth@gmail

College/organization:

Date: 31/12/25

Kurion
Signature



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Any comments for the improvement of the workshop:

~~No~~ improvement, It's Good.

Name of the participant: Suresha M

Mobile no: 9901296901

E-mail ID: SureshaMS671@gmail.com

College/organization: RYMEE

Date: 31/12/25


Signature



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1 = Poor, 2= Fair, 3 = Good, 4 = Very good, 5= Excellent.

Any comments for the improvement of the workshop:

It was nice workshop and helped us to create dashboard using Streamlit

Name of the participant: Geetha manohar-S

Mobile no: 9481235448

E-mail ID: geetha manohar 948123@gmail.com

College/organization: RYMEC

Date: 31/12/25

Signature



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1 = Poor, 2= Fair, 3 = Good, 4 = Very good, 5= Excellent.

Any comments for the improvement of the workshop:

It was good experience. If it works for many days it will be very clear to me.

Name of the participant: *Chidananda Naik S*

Mobile no: *2088698789*

E-mail ID: *Chidanandanais96@gmail.com*

College/organization: *RYMEC*

Date: *31/12/2025*

Chidananda S
Signature



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Any comments for the improvement of the workshop:

It was good experience

Name of the participant: N. Hameed Barshad Ahmed

Mobile no: 7386473383

E-mail ID: Shaikh hameed67@gmail.com

College/organization: RYMEC

Date: 31/12/2025

Signature



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Any comments for the improvement of the workshop:

Name of the participant: **A.B.SURAJ ACHARYA**

Mobile no: **96324 79484**

E-mail ID;

College/organization:

Date: **31/12/2025**


Signature



3 Days' Workshop

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Any comments for the improvement of the workshop:

Name of the participant: PRAJWAL.T

Mobile no: 9014676083

E-mail ID: prajwal003@gmail.com

College/organization: RYMEC.

Date: 31/12/2025


Signature



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Any comments for the improvement of the workshop:

It was a good experience

Name of the participant: *laksh mikanth .v.s*

Mobile no: *9019085773*

E-mail ID: *lakshmikanth@908@gmail.com*

College/organization: *AYMEL*

Date: *21/11/25*

[Signature]
Signature



3 Days' Workshop

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Any comments for the improvement of the workshop:

very good experiance.

Name of the participant: J Sharan babova

Mobile no: 86600 28514

E-mail ID: Sharanbabova2006@gmail.com

College/organization: RYMER

Date: 31/12/25

Signature

Sharan