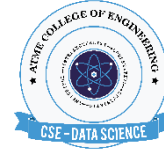




A T M E
College of Engineering



DataSphere

Data Science Engineering

**Bi-Annual
NewsLetter**

Volume-15/ Issue-1 / Feb 2026

CHIEF PATRONS

Sri. L Arun Kumar
Chairman, ATMECE, Mysuru



Sri. K Shivashankar
Secretary, ATMECE



Sri. R Veeresh
Treasurer, ATMECE



Dr L Basavaraj
Principal, ATMECE

EDITORIAL COMMITTEE

CHIEF EDITOR
Dr. Anitha D B,
Asso. Prof & Head, Dept. of CSE- DS, ATMECE,
Mysuru
EDITORIAL DESK

This newsletter serves as an excellent platform for students and faculty to showcase their creative talents. In today's technical institutions, it is increasingly essential to encourage the student community to explore knowledge beyond the prescribed curriculum, fostering opportunities for faster professional growth. I extend my heartfelt congratulations to all the students and faculty members who have contributed their valuable work to this issue. Additionally, I commend the editorial team for their dedicated efforts in bringing this newsletter to life. My best wishes go out to all readers, and I hope you have a pleasant and enriching reading experience.

CO-EDITOR

Mr. J N Karthik
Assistant Professor Dept. of CSE- Data Science
ATME College of Engineering Mysuru

Key Milestones of ATMECE

NBA Accreditation, EEE,ECE,ME,CE (II Term);CSE(I Term)
NAAC A+ Grade (I Cycle)
VTU Rank : EEE & ECE

Rated Gold by QS I-Gauge for Overall Excellence
Swachh Institute, GoI: 2019-2020
DST, AICTE-MODROB Grants: 2.50+ Crores

CONTENTS

KEY MILESTONES

1. Editorial Desk
2. Key Milestones
3. About the Department
4. Department Activities
5. Faculty Achievements
6. Student Activities

- NAAC A+ grade Accreditation in the first cycle.
- Students securing NPTEL Certifications
- Students securing Infosys Springboard certifications
- Recognized as one of the Higher Education Review Top 10 promising Colleges for Data Science in India – 2024.

Social Media Platforms

YouTube: <https://www.youtube.com/@ATMECEOfficial>
 LinkedIn: <https://www.linkedin.com/school/atme-college-of-engineering>

Facebook: <https://www.facebook.com/atmeceofficial/>
 Instagram: <https://www.instagram.com/atmeceofficial/>

About the Department of CSE- Data Science Engineering



Our department is supported by a team of highly qualified, passionate faculty who stay abreast of the latest industry trends. Our students are motivated and equipped with hands-on experience in cutting-edge technologies and programming languages, preparing them for successful careers in the IT sector. With a strong foundation in data science—leveraging mathematical and statistical models, machine learning tools, and artificial intelligence—they are well-prepared to derive insights and recommendations that address real-world challenges. The department is equipped with modern tools and technologies, and the institute provides placement training in aptitude, technical skills, and soft skills to enhance employability.

At ATMECE, we emphasize enriching the learning experience by offering value-added courses, skill-enhancement programs, and opportunities to participate in technical symposiums and hackathons organized by leading institutes nationwide. Our mission is to transform students holistically, enabling them to face societal challenges and contribute as responsible citizens to a better India and a better world.

To prepare our students for Industry-ready, the Department has MoU with IVIS labs, which provide Domain Specific Training in the area of Data Engineer, Applied Machine Learning and Generative AI. This enables the students to exhibit their technical skills in the field of Data Engineering.

Affiliation



Accreditation



Department Activities

Ideathon and Tech Tattva event

The Department of Computer Science & Engineering (Data Science) at ATME College of Engineering successfully organized a **Ideathon & Tech tattva event** on **November 19th**. The event was held **in association with IEL, ATME IEEE Student branch-35744, IQAC-ATMECE**. The event was inaugurated by **Dr. L. Basavaraj, Principal, ATMECE**, in the presence of distinguished guests, faculty members, and participants from various institutions. The welcome speech was delivered by **Dr. Anitha D B, Associate Professor & Head, CSE-Data Science**,



Inauguration of Ideathon & Tech tattva event



Group photo of Ideathon & Tech tattva event

The resource persons for the Ideathon and Tech Tattva events were **Dr. Shivashankar**, Associate Professor, Government Engineering College, K.R. Pete, and **Dr. Shashidhara H. R.**, Associate Professor, NIE, Mysuru. The internal jury members included **Dr. Shilpa L.** and **Dr. Chethan**, Associate Professors, and **Mr. Guruprasad K N**, Assistant Professor. The Vote of Thanks was delivered by **Dr. Vinod Kumar P**, Associate Professor.



Conduction of workshops, Training programs, Technical Talks for Students:

Sl. No.	Department	Conduction date	Name of the Activity	Target Audience
1	CSE(DS)	8 th to 12 th September 2025	Bridge Course on C Programming & Digital Design	3 Semester students



Faculty Achievements

Sl.	Date	Activities	Name of the	Date of	
-----	------	------------	-------------	---------	--

No			Faculty	Dissemination	
1	12-06-2025 to 14-06-2025	Three-days comprehensive Workshop on “Patent Drafting, Filing & Interpretation” organized by IPR-Cell in association with IIC, ATME College of Engineering, Mysore.	Dr. Anitha D B		
2	21/8/2025	Attended Infosys Springboard Summit 2025 at the Infosys Mysuru Campus.	Dr. Anitha D B	NA	
3	30-06-2025 to 12-07-2025	Phase 1 AICTE-QIP PG Certificate Program on “Deep learning” at NITK Surathkal, Mangalore.	Dr. Anitha D B		
4	10/10/25	Training of Trainers on IDT	Mrs. Madhu Nagaraj	17/10/25	
5	28/7/25 to 1/8/25	Next Gen Cyber Security Practices and Ethical Hacking	Mrs. Madhu Nagaraj		
6	28/7/25 to 1/8/25	Next Gen Cyber Security Practices and Ethical Hacking	Dr. Neethi M V		
7	28/7/25 to 1/8/25	Next Gen Cyber Security Practices and Ethical Hacking	Ms. Ambika V		
8	9/6/2025 to 13/6/2025	Inculcating Universal Human Values in Technical Education	Ms. Ambika V		
9	21/8/2025	Attended Infosys Springboard Summit 2025 at the Infosys Mysuru Campus	Ms. Ambika V		
10	01/12/2025 to 03/12/2025	Resource person for 3days student development programme on “Data Structures and its Applications” organized by Dept. Of CSE, Coorg Institute of Technology, Ponnampet	Ms. Ambika V		

Student Activities

Sl.	Date	Activities	Name of	Date of	Synopsis/
-----	------	------------	---------	---------	-----------

No			the Student	Dissemination	Report
1	19-20 Sept'25	CodeValult- a 24 hr National Level Hackathon , MIT, Mysuru	Suha Maria		
2		Agentic AI Day	M N Satwik		
3		GDG on campus solution challenge powered by Hackskill	M N Satwik		
4	19-20 Sept 2025	CodeValult- a 24 hr National Level Hackathon , MIT, Mysuru	Maheshwari H S		
5	8-25 sept 2025	Google cloud Agentic AI Day	Chandan M		
6	6-25 oct 2025	Hack fusion 1.0 organized by MIT Mysore	Chandan M		
7		GDG on campus solution challenge powered by Hackskill	Chandan M		
8	27 th - 28th September 2025	Hack Fusion 1.0, a National Level Hackathon, Maharaja Institute of Technology Mysore	Neha Merin Dasouza		
9	19th - 20th September 2025.	"CODE VAULT 2025", by Department of Computer Science and Business, Maharaja Institute of Technology Mysore	Neha Merin Dasouza		
10	21/8/2025	Attended Infosys Springboard Summit 2025	Chiranthan, Sanvi, Harsha, Pramodini, Manasa, Charany, Henry, Harshitha G, Manasa, Lahiya, Saniya		
11	21-25 Dec 2025	Attending Tech Fest at IIT Bombay	Ilhan Mansij Jidda, Chandan M, Satwik M N, Harshitha G		
12	19-09-2025	Electronica and Productronica Expo at BIEC, Banlgaore			
13	9-11-2025	36hour vibeathon organized by the palaris school of tech and replit	Chandan M		
14	21th –22th November 2025	MRIOTHON 2.0:A 24 hr hackathon on AI and Cyber Security. MRIT Mandya	Tanaz mariam		
15	9-11-2025	36hour vibeathon organized by the palaris school of tech and replit	Harshitha G		

Students Achievements

Naveen Kumar (4th Sem), Yashwin Gowda (4th Sem), Saniya B (6th Sem), and M. N. Sathwik (6th Sem) have been selected for the Virtual Internship program at Infosys Springboard



Placement Details

SN	NAME	COMPANY
1	Suha Maria	Infosys
2	Anthony Anup	Gupio
3	Kanish	Gupio
4	Syed Mohammed Saad	Gupio

5	Syeda Ayesha	Gupio
6	Kushala B S	Corizo Edutech Pvt. Ltd
7	Abhineeth G S	Corizo Edutech Pvt. Ltd.
8	Kampana R	Corizo Edutech Pvt. Ltd.
9	Lahari R	Corizo Edutech Pvt. Ltd.
10	Rakshitha R	SMG Venues
11	Neha Merin Dsouza	SMG Venues
12	Rakshitha G	IBM

Toppers List

5th Sem

Sl No	USN	Name of the Student	SGP A
1	4AD23CD047	SHRAVANI	9.41
2	4AD23CD010	CHARANYA B	9.27
3	4AD23CD043	SANVI H S	9.09
4	4AD24CD058	HARSHITHA G	9.09

Publications

Author Name	Title (Paper / Book)	Publication details	Date	ISSN / ISBN Vol. / Issue / Page
Dr Vinod Kumar P, Kampana R , Neha Merin D'Souza , Nishanth M Jadav , Sharath P	Embedding-Based Vector Search for Large Scale Text Retrieval – A Review	International Journal for Research Trends and Innovation (IJRTI)	Aug-25	ISSN: 2456-3315
Dr Vinod Kumar P , Amrutha M , Keerthana R M , Srushti A T , Yashaswini S Raj	Hybrid Embedding Retrieval Augmented Document Analysis - A Review	International Journal for Research Trends and Innovation (IJRTI)	Aug-25	ISSN: 2456-3315
Dharshan S, Puneeth KS, Sanjay G J, Vivek V, Dr Anitha DB	A REVIEW ON RAG-BASED STUDENT ASSISTANT CHATBOT USING LANG CHAIN	EPRA International Journal of Research & Development (IJRD)	Aug-25	ISSN: 2455-7838

Anthony Anup, Bhoma P, Nandan M, Shakthi T L, Dr Anitha D B	Secure Chat Application with Image Steganography and Real-Time Collaboration Features: A Review	International Journal of Research Publication and Reviews	Aug-25	ISSN 2582-7421
Madhu Nagaraj , Ananya Desai, Bhoomika V, Likhithashree S M, Maheshwari H S	A Survey on Cyber Attack Detection Techniques in Cloud Environment	International Research Journal of Engineering and Technology (IRJET)	25-Sep	ISSN 2582-7421
Harshith Chandrashekar, Swetha K T, Ambika V , Kiran Puttegowda, Bharath Kumara,	Music Instruments Classification using Signal Processing and Machine Learning	2025 Third International Conference on Networks, Multimedia and Information Technology (NMITCON)	01-02 August 2025	979-8-3315-1308-5/25/
Neethi M V ,Raina Subhani , Rakshitha S ,Sonia NS ,Syeda Ayesha	Review Paper on Image Synthesis using Generative Adversarial Networks (GANs)	International Journal of Research Publication and Reviews	25-Sep	ISSN 2582-7421
Dr. Vinod Kumar P , Keerthana S, Pavithra G K, Rakshitha A J	Multilingual AI Speech Recognition and Translation for Instant Communication in South Indian Languages	International Journal of Research Publication and Reviews (IJRPR)	Dec/25	ISSN: 2582-7421
Soumya G V,Purnima P S, Neethi M V ,Yuvaraja B K,Kiran Puttegowda,Bharath Kumara,Ramachandra A C	Assessment of Autism Spectrum Disorder in Toddlers Using Speech Features and SVM Model	2025 Third International Conference on Networks, Multimedia and Information Technology (NMITCON),Banglore,India, August 1st-2nd,2025	Aug 1st and 2nd 2025	979-8-3315-1308-5/25/
M. S. Padmini, Asha Rani Mahadeva, Madhu Nagaraj, Namratha Gopinath	M. S. Padmini, Asha Rani Mahadeva, Madhu Nagaraj, Namratha Gopinath	International Conference on Innovations and Advances in Cognitive Systems	8 th -9 th May 2025	978-3-031-97708-4
Johar, R. B. H.; Hayath, S.; Ravikumar, R.; Raichur, S. M.; Vinod Kumar, P.	Fusion-driven ensemble learning method for proactive heart disease diagnosis	International Conference on Communication, Computer, and Information Technology (IC3IT 2025)	2025	ISBN: 979-8-3315-2483-8