

FUTURE INSTITUTE OF ENGINEERING AND MANAGEMENT

THE OFFICIAL NEWSLETTER OF THE COMPUTER SCIENCE AND
ENGINEERING (DATA SCIENCE) DEPARTMENT



DATA SPARK



August 2025 Edition

A Message from the HOD's desk:

The Department of CSE (Data Science) remains committed to nurturing globally competent, industry-ready professionals through innovation, critical thinking, and leadership. August gave us the opportunity to reflect on enriching workshops and creative initiatives that inspired both technical excellence and teamwork.

I extend my gratitude to our respected Executive Director Sir, Principal Sir, faculty members, staff, and students for their constant support in all our endeavours.



DR. SATRUGHNA SINGHA
ASSOCIATE PROFESSOR &
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Dr. Satrughna Singha

Associate Professor & HOD, CSE (Data Science)

A Message from the Editorial:

It is always extremely rejuvenating to be a part of this editorial. To go back and relive all of the month's milestones. To watch the department flourish with changing seasons and to try and reflect both of these transformations on the pages of the newsletter.

May Data Spark ignite the same joy in the heart of the readers, the same pride, that making it always ignites within us.

~Yours sincerely,

The Editorial Team

Dear Reader,

August has been a month of renewal and reflection for the Department of CSE (Data Science). With a spirit of innovation and collaboration, we revisited knowledge-rich sessions and creative initiatives that have shaped our journey this year. From technical workshops on cutting-edge technologies to platforms that inspired creativity and critical thinking, every event echoed our commitment to nurturing well-rounded professionals.

This edition of Data Spark brings together the highlights of engaging workshops, industry-driven insights, and creative expressions that continue to light the way forward for our students.

Events & Activities - August Highlights

Seminar on the Latest Trends of Web Development: Students explored evolving frameworks, responsive design strategies, and the industry's shift towards more interactive and dynamic user experiences. The session bridged fundamentals with modern practices, preparing participants to thrive in a tech-driven future.



Seminar: Unlocking Success – Strategies for Future Industry with Power BI: A highly interactive workshop where students discovered how Power BI can transform data into actionable insights. Emphasis was laid on visualization techniques, business intelligence strategies, and decision-making in data-centric industries.



Two-Day Workshop on AI & Deep Learning with Innovative Design and Decision Making: This extensive program immersed participants into AI and deep learning applications. From neural networks to real-world decision-making models, students gained hands-on experience and foresight into how intelligent systems are reshaping industries.



Seminar: Unlocking Success – Strategies for Future Industry with Power BI: A forward-looking session stressing why internships are gateways to practical learning, skill-building, and industry readiness. The workshop highlighted evolving internship opportunities aligned with the latest trends in tech-driven workplaces.



Wall Magazine – Drishti-o-Darpan, First Edition: Creativity met innovation as the department launched its wall magazine, “Drishti-o-Darpan.” The initiative gave students a platform to express thoughts through writing, art, and design—showcasing the blend of analytical and creative excellence nurtured in CSE (DS).



Closing Note

As the department continues to stride ahead, Data Spark remains committed to documenting milestones and moments that inspire us. August may not have marked new beginnings in the calendar, but it celebrated our collective progress—a reminder that learning and creativity are timeless.

Editorial Board

- Adrija Dey (3rd Year)
- Bristi Sen (3rd Year)

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Prof. Sofik Mondal