

NATIONAL EDUCATION SOCIETY(R.)

# Jawaharlal Nehru New College of Engineering

SHIVAMOGGA - 577204

Approved by AICTE, New Delhi, certified by UGC 2f&12B,  
Accredited by NAAC - 'A', Recognized by Govt. Of Karnataka  
& affiliated to VTU



# AIML MATTERS

 Consensus  GitHub Copilot  Adobe Firefly

*“Innovation begins where curiosity meets creativity, shaping ideas into the technologies of tomorrow.”*

## HIGHLIGHTS:

Department Activities

Student Achievements

***Department of Artificial Intelligence  
& Machine Learning***

**APRIL  
2026**

**Issue 26**

**Frequency : Monthly**

 [hod\\_aiml@jnncce.ac.in](mailto:hod_aiml@jnncce.ac.in)

# DEBATE COLLISION



National Education Society @  
**Jawaharlal Nehru New College of Engineering**  
Shivamogga  
(Internal Quality Assessment Cell)  
(Institution Innovation Cell)

acmJNNCE  
AI&ML

**DEPARTMENT OF AI & ML**  
**DEBATE COLLISION**

**-WINNERS-**

 <b>1ST PLACE</b> ADHYA AM - 4JN24AI003 ADHITI GJ - 4JN24AI002 PRIYANKA PD - 4JN24AI041 TRISHA V - 4JN24AI062	 <b>2ND PLACE</b> DEVIKA ND - 4JN23AI016 VINAYRAJ - 4JN23AI062 VINAY NV - 4JN23AI061 IBRAHIM - 4JN23AI032	 <b>3RD PLACE</b> SAMSON.A.G - 4JN24AI045 NANDAN D - 4JN24AI034 SHISHIR.SR - 4JN24AI050 SWAROOP.P - 4JN24AI058
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**CONGRATULATIONS**

The Department of **Artificial Intelligence and Machine Learning** at Jawaharlal Nehru New College of Engineering, Shivamogga, successfully organized an engaging and intellectually enriching event titled “**Debate Collision.**” The competition witnessed enthusiastic participation from students who showcased exceptional critical thinking, communication skills, and confidence while presenting their views on diverse topics. The event encouraged healthy competition, teamwork, and the exchange of innovative ideas among participants. Students actively engaged in thought-provoking discussions, making the event both informative and inspiring. The program concluded successfully with appreciation for all participants for their outstanding performances and active involvement.

# ML ALGORITHM Poster Presentation



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(Institute Innovation Council)

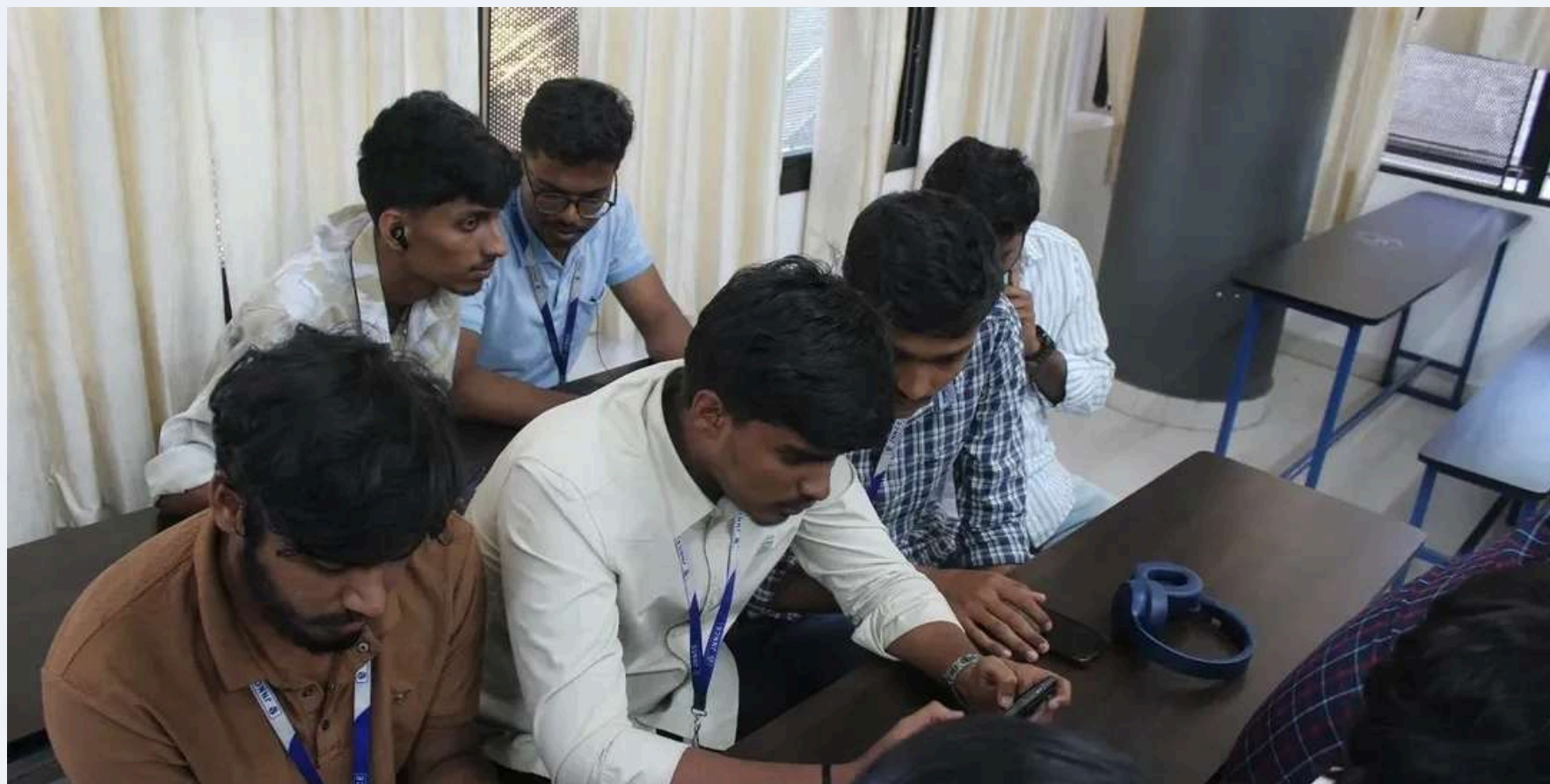
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND  
MACHINE LEARNING

## ML Algorithm Poster Presentation -WINNERS-

 <b>1<sup>st</sup></b> Devika N D Jagadeesh R S G Akash Chiranjeevi C Shreya R C	 <b>2<sup>nd</sup></b> Vidhaat M C Nihal Basaveshwara V Nandan Aditya
 <b>3<sup>rd</sup></b> Anagha C Dhanyashree urs bt Prajna N Kulal Yashaswini S Gowda	 <b>3<sup>rd</sup></b> Kaveri Savani C Patil Rajeshwari H M Vathsala S H

The Department of **Artificial Intelligence and Machine Learning**, JNNCE Shivamogga, organized an “**ML Algorithm Poster Presentation**” competition under the guidance of IQAC and IIC. The event served as a platform for students to present innovative ideas and enhance their understanding of Machine Learning concepts through creative and informative posters. Participants showcased excellent technical knowledge, teamwork, creativity, and presentation skills, making the event highly engaging and informative. The competition encouraged research-oriented learning and practical application of AI and ML concepts among students. The winners were appreciated for their outstanding performance, innovative thinking, and dedication, contributing to the overall success of the event.

# ULTIMATE BOOYAH BATTLE



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**DEPARTMENT OF AI & ML**

**ULTIMATE BOOYAH! BATTLE WINNERS**

 1 PRATHAM P B - 4JN25AI036 FAIZAAN - 4JN25AI017	 2 GOWTHAM - 4JN23AI022 VINAY N V - 4JN23AI061	 3 RAYYAN KHAN - 4JN24AI033 M S EITHESHAM - 4JN24AI023
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**congratulations**

The Department of **Artificial Intelligence and Machine Learning** at Jawaharlal Nehru New College of Engineering, Shivamogga, successfully organized the exciting gaming event “**Ultimate Booyah! Battle**” under the guidance of IQAC and IIC. The competition witnessed enthusiastic participation from students, creating an atmosphere filled with energy, teamwork, strategy, and sportsmanship. Participants showcased their gaming skills, coordination, and competitive spirit throughout the event. The competition not only provided entertainment but also encouraged strategic thinking, quick decision-making, and collaboration among students. The event concluded successfully with the winners being appreciated for their outstanding performance and active participation.

# Student Achievement



The Department of **Physical Education and Sports**, JNNCE Shivamogga, proudly congratulated **Kushal K Chavan** from the Department of **Artificial Intelligence and Machine Learning** for securing the **Silver Medal in the VTU State Level Inter Collegiate Taekwondo Competition** held at **SIT Tumkur** on 2nd and 3rd April 2026. His outstanding achievement is a reflection of his hard work, dedication, discipline, and exceptional sporting spirit. The accomplishment brought great pride to the institution and highlighted the importance of balancing academics with sports and extracurricular activities. His success serves as a motivation and inspiration for fellow students to strive for excellence in both academics and athletics.

# RANGOLI UTSAV



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Department Of AI & ML

**Rangoli Utsav**

**WINNERS**

1 <sup>ST</sup> PLACE	2 <sup>ND</sup> PLACE	3 <sup>RD</sup> PLACE
NITHYA N 4JN23AI041 SUDEEKSHA V 4JN23AI055	ANAGHA C 4JN23AI006 PRAJNA N KULAL 4JN23AI042	AISHWARYA S 4JN23AI003 TASMIYA ZOYA IRAM 4JN23AI056

The Department of **Artificial Intelligence and Machine Learning**, JNNCE Shivamogga, successfully organized “**Rangoli Utsav**” under the guidance of IQAC and IIC, providing students with a vibrant platform to showcase their creativity, artistic talent, and cultural spirit. The event witnessed enthusiastic participation from students who presented beautifully designed rangolis with unique themes, colorful patterns, and innovative ideas. The competition encouraged teamwork, creativity, and appreciation for traditional art forms while creating a festive and energetic atmosphere within the campus. Participants displayed exceptional artistic skills and dedication, making the event visually appealing and highly engaging. The program concluded successfully with appreciation for all participants and winners for their remarkable efforts and creative excellence.

# MEHANDI MAHOTSAV



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(institution innovation cell)

Department of AI & ML

acmJNNCE  
STUDENT CHAPTER

AISML

**Mehandi Mahotsav**  
**WINNERS**

1<sup>st</sup>  
Sahana Devadiga  
Radiya Wasma

2<sup>nd</sup>  
Mandara H  
Devika D

3<sup>rd</sup>  
Shahanawaz Khanum  
Dilshad K

The Department of **Artificial Intelligence and Machine Learning**, JNNCE Shivamogga, successfully organized “**Mehandi Mahotsav**” under the guidance of IQAC and IIC, celebrating creativity, tradition, and artistic expression among students. The event witnessed enthusiastic participation, with students showcasing intricate and beautifully designed mehendi patterns that reflected their creativity and cultural appreciation. Participants demonstrated exceptional artistic skills, precision, and innovation, making the competition vibrant and engaging. The event encouraged students to explore traditional art forms while fostering confidence, teamwork, and a spirit of healthy competition. The program concluded successfully with appreciation for all participants and winners for their remarkable talent and enthusiastic involvement.

## Students Achievement



The Innovation, Design and Entrepreneurship (IDE) Bootcamp was successfully conducted from 6th to 10th April 2026 at Jawaharlal Nehru New College of Engineering, Shivamogga, under the initiatives of the Ministry of Education, All India Council for Technical Education (AICTE), Wadhvani Foundation, and SBI Foundation. The bootcamp provided students with an excellent platform to develop innovative thinking, problem-solving abilities, entrepreneurial skills, and idea presentation techniques through various interactive sessions and activities. Among 45+ participating teams, our team was recognized as the “Best Performing Team in Idea Pitching” for presenting an innovative and impactful idea with confidence and creativity. The team comprised Nihal (Team Leader), V. Nandan, Amrutha KS, and Sinchana, whose collaborative efforts and dedication contributed to this remarkable achievement.

# FALCON CHAMPIONS LEAGUE



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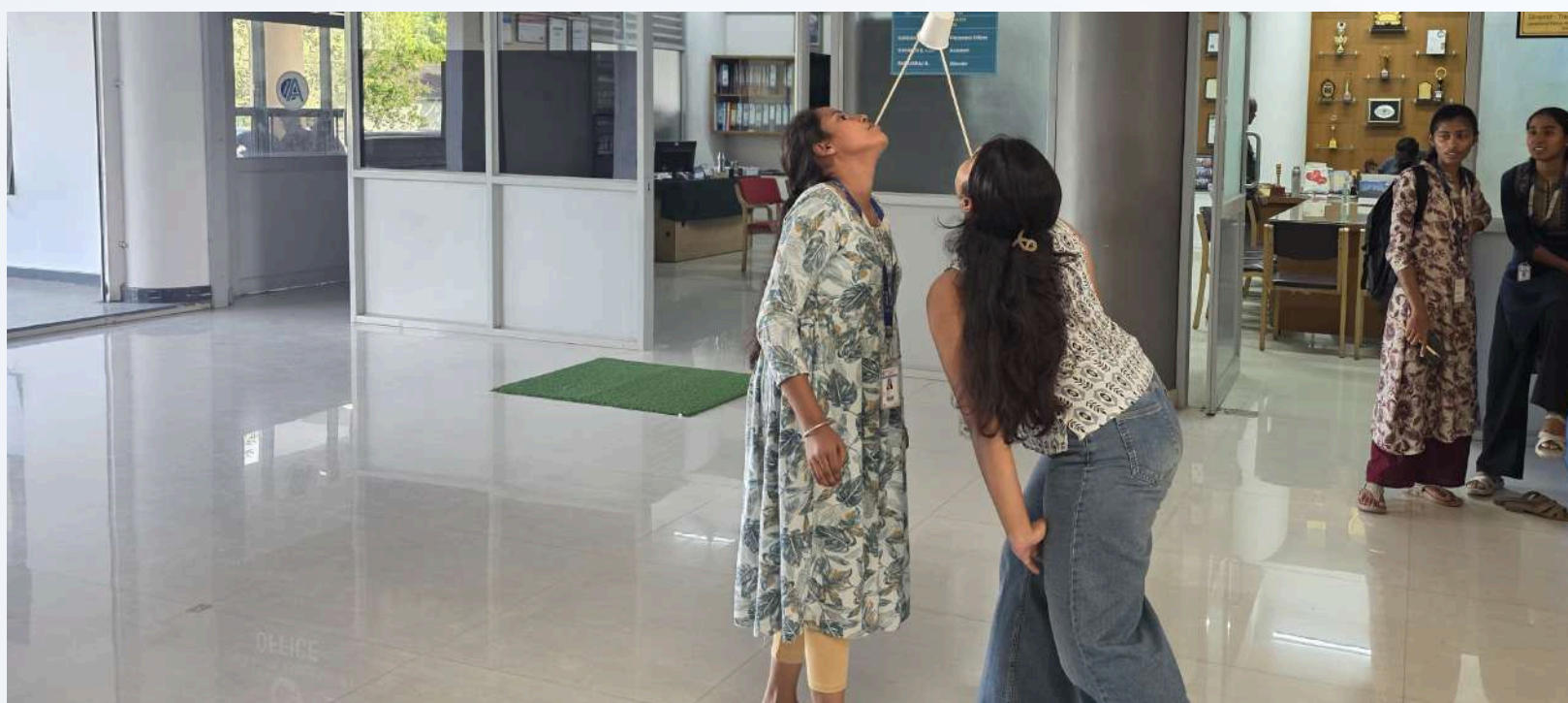
FALCON CHAMPIONS LEAGUE

WINNERS	RUNNERS
Aditya 4JN23AI002	Syed Sarfaraz 4JN24AI012
Ibrahim 4JN23AI032	Kushal K Chavan 4JN24AI022
Gowtham 4JN23AI022	M S Ehtesham 4JN24AI023
Nagesh Yadav 4JN23AI021	Syed Sudais 4JN24AI060
Srikanth B H 4JN23AI053	Abhiram M L 4JN24AI001

congratulations

The Department of **Artificial Intelligence and Machine Learning**, JNNCE Shivamogga, successfully organized the “**Falcon Champions League**,” creating an exciting platform for students to showcase their sportsmanship, teamwork, and competitive spirit. The event witnessed enthusiastic participation from students, who demonstrated exceptional coordination, strategy, and determination throughout the matches. The competition encouraged physical fitness, unity, leadership qualities, and healthy competition among participants while fostering a vibrant and energetic atmosphere on campus. Both the winners and runners-up delivered remarkable performances, making the tournament highly engaging and memorable. The event concluded successfully with appreciation for all participants for their dedication, teamwork, and sporting excellence.

# FUNFINITY



The Department of Artificial Intelligence and Machine Learning, JNNCE Shivamogga, successfully organized “Mehandi Mahotsav” under the guidance of IQAC and IIC, celebrating creativity, tradition, and artistic expression among students. The event witnessed enthusiastic participation, with students showcasing intricate and beautifully designed mehendi patterns that reflected their creativity and cultural appreciation. Participants demonstrated exceptional artistic skills, precision, and innovation, making the competition vibrant and engaging. The event encouraged students to explore traditional art forms while fostering confidence, teamwork, and a spirit of healthy competition. The program concluded successfully with appreciation for all participants and winners for their remarkable talent and enthusiastic involvement.

## Student Achievement

### **GHOST MURMUR – SIGNAL OR SHADOW?**

*A student research exploration on quantum sensing, AI surveillance, and modern intelligence warfare.*

#### **Student Details :**

**Name:** Abhiram M L

**Semester:** 4th Semester

**Department:** AIML

**USN:** 4JN24AI001

A detailed research study was carried out on the controversial “Ghost Murmur” technology, which gained global attention after reports claimed it was used during Operation Epic Fury in 2026 to locate a downed F-15E officer hidden in Iran’s Zagros Mountains. The research focused on understanding how advanced quantum sensing systems, combined with artificial intelligence, could potentially detect the electromagnetic signature generated by a human heartbeat. The study explored the working principles of NV-diamond magnetometers, the science behind electromagnetic signal detection, and the challenges involved in identifying biometric signals over long distances. It also analyzed the limitations of current technology, including signal interference, weak magnetic fields, and difficulties in distinguishing one individual’s heartbeat from many others in crowded environments. In addition, the research examined the possibility that “Ghost Murmur” may have been part of a strategic intelligence disinformation campaign designed to create uncertainty among rival nations. Through this study, the growing relationship between artificial intelligence, quantum technology, military intelligence, and modern information warfare was highlighted, demonstrating the future potential of advanced surveillance and defense systems.

# Department of Artificial Intelligence & Machine Learning

✉ [hod\\_aiml@jnnce.ac.in](mailto:hod_aiml@jnnce.ac.in)



**“ LEARN . PREDICT . INNOVATE ”**



Edited by Dhanyashree URS