LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

REPORT ON CODE CRAFTERS 2026

Event Type	: **Code Crafters 2026**
Date& Time	: 4th May 2026, 01:00PM to 04:00 PM
Venue	: Programming Language & Data Science Lab, 1st Floor Admin Block
Participated Students	: BTECH 1st Year Students
Name of the Convenor	: Dr. P. Bhagath, Head of the Department, AI&DS
Name of the Coordinator(s)	: Mr. S. Siva Ramakrishna, Sr. Assistant Professor, AI&DS Mrs. K. Vinaya Sree Bai, Sr. Assistant Professor, AI&DS Mr. SVVD Jagadeesh, Sr. Assistant Professor, AI&DS
Total No. of Students	: 125 Students (Individual Participation)

About the Event

The Code Crafters 2026 is a focused three-hour competitive programming and innovation event organized by the Department of Artificial Intelligence & Data Science at Lakireddy Bali Reddy College of Engineering, scheduled on 4th May 2026, the code crafter serves as a dynamic platform for students to demonstrate their coding expertise and problem-solving abilities in a competitive environment. Participants will solve real-world programming challenges that test logical reasoning, algorithmic thinking, and coding efficiency.

The competition encourages creativity, teamwork, and the application of modern software development practices to practical scenarios. It is designed to foster a spirit of healthy competition while enhancing technical competence and confidence among participants. Expert mentors and faculty members will guide and evaluate the contestants based on accuracy, efficiency, and innovation. Outcome of the Event

Students will have the opportunity to interact with peers, exchange ideas, and expand their professional networks through this event. The competition also promotes awareness of emerging technologies and motivates participants to pursue continuous learning in computer science. Outstanding performers will be recognized with certificates and prizes, celebrating their excellence in programming and analytical thinking. Code Crafters 2026 reflects the commitment of the LBRCE-IEEE-CIS Student Chapter to nurturing future software professionals through engaging and impactful technical events.

The Code Crafter 2026 is expected to achieve the following outcomes:

- Enhance participants' programming proficiency through hands-on coding challenges.
- Improve problem-solving abilities by solving real-world computational problems under time constraints.
- Foster innovation, creativity, and the application of efficient coding practices.

- Boost students' confidence in participating in national and international coding competitions.
- Recognize and reward outstanding coding talent, motivating students toward continuous skill development.



Speech by Dr. P. Bhagath, Professor, HOD AI&DS



Participants of BTECH 1st Year

Description of the Event:

The Code Crafters 2026 coding competition was conducted by the Department of Artificial Intelligence & Data Science in association with the **LBRCE-IEEE-CIS Student Chapter** to enhance students' programming, logical reasoning, and problem-solving skills. The competition was organized through the **HackerRank** online coding platform, where participants were required to solve **five programming problems** within the stipulated time limit. A total of **125 students** from Section A and Section B actively participated in the contest, demonstrating enthusiasm and competitive spirit throughout the event. The coding problems were designed to assess algorithmic thinking, programming proficiency, and the ability to develop efficient solutions under time constraints.

Participants submitted their solutions through the HackerRank platform, where each submission was automatically evaluated based on the **number of test cases passed**, **accuracy**,

and **timestamp of submission**. The leaderboard was generated using these evaluation criteria to ensure a transparent and fair assessment process. Students were encouraged to write optimized programs capable of passing all hidden and visible test cases while managing their time effectively. The online contest provided participants with an opportunity to apply their programming knowledge in a competitive environment and gain hands-on experience with industry-standard coding assessment platforms.

At the conclusion of the competition, the final rankings were determined based on the HackerRank evaluation results. The top four performers were declared winners, with separate winners from Section A and Section B. To recognize and encourage excellence in programming, the First Prize was awarded a Wireless Keyboard for one winner each from Section A and Section B, while the Second Prize was awarded Wireless Headphones for one winner each from Section A and Section B. The prize distribution ceremony acknowledged the outstanding performance of the winners and motivated all participants to continue strengthening their coding skills. The event concluded successfully, promoting a culture of competitive programming, technical excellence, and continuous learning among students.



First Prize received by P. Srinivasa Rao(25761A5450)



First Prize received by Sk. Abdur Rahman (25761A54B1)



Second Prize received by K. Vishnu Priya (25761A5426)



Second Prize received by K. Hasini (25761A5482)

Convenor
Dr. P. Bhagath