

MALLAREDDY COLLEGE OF ENGINEERING

(Approved by AICTE, Permanently Affiliated to JNTUH)

Recognized under Section 2(f) & 12(B) of the UGC Act 1956, An ISO

9001:2015 Certified Institution.

Maisammaguda, Dhulapally, post via Kompally, Secunderabad-500100

DEPT OF CSE-DS & AI&DS

(Hard work beats Talent, When Talent Doesn't work hard)

Report



A

REPORT ON

“INAUGURATION OF CODERS CLUB”

PARTICIPANTS

CSE & DS STUDENTS

29-01-2026, @ 3:10PM

ALL ARE CORDIALLY INVITED !!!

Prepared By

A Prashanth
Assistant Professor
CSE – DS



MALLA REDDY COLLEGE OF ENGINEERING

(Approved by AICTE-New Delhi, Affiliated to JNTUH-Hyderabad)

Recognised under Section 2(f) & 12(B) of the UGC Act 1956,

An ISO 9001:2015 Certified Institution.

Maisammaguda, Dhulapally, post via Kompally, Secunderabad - 500100

VISION

Leverage Data Science expertise in emerging technologies and innovations that benefits industry and society to foster a positive impact through data- driven insights

MISSION

To Equip Students with Innovative and Cognitive Skills in the field of Data Science, while instilling Ethical values and Fostering collaboration between Industry and Academia.

To create a learning environment focused on data science and programming for problem-solving, leveraging rapid technological advancements to enhance employ ability and opportunities for higher studies.

To Nurture knowledge that addresses Societal issues through Data Science

Program Outcomes (POs)

Engineering Graduates will be able to:

PO1: Engineering Knowledge: Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop to the solution of complex engineering problems.

PO2: Problem Analysis: Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development.


PO3: Design/Development of Solutions: Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5)

PO4: Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8).

PO5: Engineering Tool Usage: Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems. (WK2 and WK6)

PO6: The Engineer and The World: Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7).

PO7: Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)



PO8: Individual and Collaborative Team work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)

Program Educational Objectives (PEOs)

PEO1 – Our graduates will attain proficiency in delivering insights through analytics, visualization, design, implementation, and optimization using advanced methodologies and data science tools to effectively tackle challenges.

PEO2 – Our graduates will achieve the Skill to adapt rapidly evolving technologies, integrating new information effectively, and collaborating across multiple disciplines, with a strong focus on innovation and entrepreneurship

PEO3 – Our graduates will demonstrate strong moral values and professional ethics, with the ability to work both independently and collaboratively to address industry and societal needs.

Program Specific Outcomes (PSO's)

PSO1: Apply principles of Computer Science and Engineering to design advanced software tools for building intelligent prediction models that support data-driven decision-making processes.

PSO2: Leverage data science concepts to enhance knowledge in data analytics, statistics, and machine learning, aiming to solve real-world business challenges.

IN COLLABRATION WITH





MALLA REDDY COLLEGE OF ENGINEERING

(Approved by AICTE-New Delhi, Affiliated to JNTUH-Hyderabad)

Recognised under Section 2(f) & 12(B) of the UGC Act 1956,

An ISO 9001:2015 Certified Institution.

Maisammaguda, Dhulapally, post via Kompally, Secunderabad - 500100

24-1-26.

To
The Principal
MRCE

Sub: Request letter for Permission to Inaugurate Coders Club on 29-01-2026-reg

Respected Sir/Madam,

I hope this letter finds you in good health and high spirits. I am writing to respectfully request permission to inaugurate the **Coders Club** on **29th January 2026** at 3.10 PM @Seminar Hall.

The objective of establishing the Coders Club is to encourage students to enhance their coding skills and logical thinking through collaborative learning activities, thereby making them efficient in coding and capable of developing effective solutions.

We kindly request your approval to organize this event and grant permission to proceed with the inauguration on the proposed date. Your support and encouragement will greatly motivate students and contribute to their overall academic and technical development of our department.

We shall be grateful for your kind consideration and approval.

Thanking you.

Yours sincerely,



MALLA REDDY COLLEGE OF ENGINEERING

(Approved by AICTE-New Delhi, Affiliated to JNTUH-Hyderabad)

Recognised under Section 2(f) & 12(B) of the UGC Act 1956,

An ISO 9001:2015 Certified Institution.

Maisammaguda, Dhulapally, post via Kompally, Secunderabad - 500100

Objectives

- To formally launch the Coders Club and introduce its vision, mission, and activities
- To create awareness about the importance of coding, technology, and digital skills
- To inspire students to explore programming, problem-solving, and innovation
- To provide a platform for learning, collaboration, and peer-to-peer knowledge sharing

Purpose

The purpose of inaugurating the Coders Club is to foster interest in coding and technology, provide a collaborative learning environment, and empower students with practical programming skills that encourage innovation, problem-solving, and career readiness in the digital age.

Scope

The Coders Club provides opportunities for members to learn and practice programming through workshops, coding sessions, projects, and competitions. It covers various domains such as web development, software development, data structures, problem-solving, and emerging technologies. The club encourages collaboration, innovation, and continuous learning, helping members enhance technical skills, teamwork, and career preparedness.

PHOTOS



Principal Sir Dr. M. Ashok officially launched the logo of SYNQ along with co-ordinators (CSE-DS)



Dr. J. Gladson Maria Britto Sir (HOD-CSD) Addressing the gathering



The stage was ceremoniously decorated by Principal Sir Dr. M. Ashok, in the gracious presence of the HOD (CSE-DS) Dr. J. Gladson Maria Britto and the Coordinators Mrs. K. Rajani and Mr. Hanok Trinity, marking the commencement of the Coders Club discussion.



Principal Sir Dr. M. Ashok officially launched the logo of SYNQ along with co-ordinators and students (CSE-DS)



Principal Sir Dr. M. Ashok along with HOD Sir (CSE-DS) Dr. J. Gladson Maria Britto, Dr. Sateesh Nagavarapu DEAN-EDC and Students watching the AV of Coders club.

OUTCOME :

The inauguration of the Coders Club successfully created awareness about coding and technology, motivated students to actively participate in club activities, and established a strong foundation for collaborative learning, innovation, and skill development among members.

PO'S AND PSO'S MAPPED:

POs mapped to: PO3, PO5, PO8, PO9, PO11
PSOs: mapped to PSO1, PSO2

SDGS MAPPED:

SDG 4, SDG 5, SDG 8, SDG 9, SDG 10