



**MALLA REDDY COLLEGE OF ENGINEERING**

(Approved by AICTE(New Delhi), Permanently Affiliated to JNTUH)  
Recognised under Section 2(f) & 12(B) of the UGC Act 1956, An ISO 9001:2015 Certified Institution.

# **COMPUTER SCIENCE& ENGINEERING (DATASCIENCE)**

ORGANIZES

# GENDER

# SENSITIZATION



# REPORT

"Join us as we embark on a journey of collaboration, innovation, and shared knowledge — where open source is not just a tool, but a philosophy that unites

**1<sup>st</sup> NOVEMBER 2025,10:30AM**

**VENUE:  
SEMINAR HALL,  
ADMIN BLOCK,MRCE**

**Prepared by:  
A. Prasanth (CSE-DS)**

# 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 employability 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**





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n Maisammaguda, Kompally, Dhulapally, Secunderabad-500100

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

**EVENT NAME** : GENDER SENSITIZATION

**EVENT TYPE** : GUEST LECTURE

**PROPOSED DATE & TIME** : 1ST NOVEMBER, 10:30 AM

**DURATION** : 1 DAY

**VENUE** : SEMINAR HALL, ADMIN BLOCK

**EXPECTED AUDIENCE** : STUDENTS OF 2ND YEAR CSD

## EVENT OBJECTIVES

The primary objective of this Gender Sensitization Seminar is to create awareness and understanding about gender equality and respect among students and faculty. It aims to break the barriers of stereotypes, misconceptions, and prejudices that exist in society based on gender. The program strives to cultivate empathy, sensitivity, and mutual respect towards individuals of all genders, encouraging fair and unbiased treatment in academic and social environments. Through meaningful discussions and interactive sessions, participants are motivated to recognize and challenge discriminatory attitudes, language, and behaviour in everyday life. The seminar also seeks to educate attendees about constitutional rights, legal protections, and anti-harassment policies designed to safeguard gender dignity and equality. Promoting respectful communication, inclusive mindset, and ethical conduct is a key focus of this event. Additionally, the seminar empowers students to become responsible citizens and change-makers who contribute to a safe, equal, and supportive campus culture. Ultimately, the objective is to nurture a society where equality is not just spoken about, but practiced with awareness, sensitivity, and pride.



# EVENT DESCRIPTION

The Gender Sensitization Seminar was organized with the aim of fostering awareness, respect, and understanding towards gender diversity and equality. This meaningful event brought together students, faculty members, and resource persons to engage in thoughtful discussions about gender roles, stereotypes, and social expectations. The seminar highlighted the significance of creating an inclusive and respectful academic environment where every individual feels valued and safe. Participants were introduced to real-world scenarios and examples that shed light on gender-based biases and challenges faced in society. Expert speakers emphasized the importance of equality, empathy, and ethical behaviour in both personal and professional spaces. The session also focused on educating students about constitutional rights, legal protections, and anti-harassment policies to ensure safety and dignity for all genders. Interactive activities, reflective discussions, and awareness videos further enriched the understanding of gender sensitivity among attendees. The program encouraged open dialogue, breaking silence around sensitive topics and promoting healthy communication. Students were motivated to rethink traditional norms and support fairness, respect, and inclusivity in their everyday decisions. The seminar served as a platform to empower voices and advocate for positive social change. By the end of the session, participants were inspired to act as responsible and aware individuals who contribute to a gender-balanced and safe campus culture. The event concluded with a commitment to continue promoting equality, acceptance, and mutual respect across all walks of life.

## TARGET AUDIENCE & PARTICIPATION :

THE STUDENTS OF SECOND YEAR DS DEPARTMENT CAN PARTICIPATE  
EXPECTED NUMBER OF PARTICIPANTS - 200+



# PREPARATION

As coordinators of the Gender Sensitization Seminar, we meticulously planned and organized the event to create an open, inclusive, and respectful environment for all participants. Our preparations involved coordinating with the resource person, managing logistics, designing invitations, and promoting awareness among students about the importance of gender equality. Every detail—from seating arrangements to technical setup—was carefully handled to ensure the session ran smoothly. Our collective efforts aimed to encourage meaningful discussions and foster sensitivity toward gender-related issues within the campus community.

In the weeks leading up to the seminar, our team collaborated closely to prepare presentation materials, draft informative posters, and curate relevant case studies to enhance audience engagement. We also conducted short briefing sessions with volunteers to ensure smooth coordination during the event. Through teamwork and effective communication, we successfully built a platform that encouraged learning, dialogue, and mutual respect. Our collective dedication and attention to detail played a key role in making the seminar both meaningful and impactful.

# SESSION HIGHLIGHTS

There source person delivered an insightful and thought-provoking session on gender sensitization, emphasizing the importance of equality, empathy, and respect in both personal and professional spaces. The seminar covered topics such as gender stereotypes, unconscious bias, and the role of youth in promoting inclusivity. Through interactive discussions, real-life examples, and engaging activities, the speaker helped students reflect on their perceptions and understand the need for a balanced and respectful society. The session inspired participants to become advocates of gender sensitivity and equality in their everyday lives.

Additionally, the session included group exercises and scenario-based discussions that encouraged participants to critically analyze situations involving gender bias and inequality. The speaker shared practical strategies for creating inclusive environments, promoting respectful communication, and challenging discriminatory behaviors. Students were motivated to think proactively about how they can contribute to a culture of equality, both on campus and in their future workplaces.





# INAUGURATION

The inauguration of the Gender Sensitization Seminar commenced with great enthusiasm and a sense of purpose. The dignitaries, faculty members, and student participants gathered to mark the beginning of this meaningful event. The program started with a warm welcome extended to the respected chief guest, principal, and other esteemed guests on the dais. A serene prayer song was rendered to invoke blessings and set a positive tone for the event. Following this, the traditional lamp- lighting ceremony took place, symbolizing the enlightenment of minds and the removal of ignorance.

The Principal addressed the gathering, emphasizing the importance of gender sensitivity in academic and social spaces. He highlighted how education plays a crucial role in shaping respectful and responsible individuals. The guest speaker shared insightful thoughts about breaking stereotypes and fostering equality. The audience listened attentively and showed great interest in the message conveyed. Faculty members expressed their commitment to promoting an inclusive learning environment.

Students welcomed the initiative with curiosity and eagerness to learn. The inauguration ceremony created an atmosphere of respect, awareness, and inspiration. It set a strong foundation for the sessions ahead, motivating participants to engage actively and openly. The program concluded with words of gratitude and encouragement for everyone present. The seminar officially began with high hopes of creating a positive impact on attitudes and actions within and beyond the campus.





# Teaching in the Gender Sensitization Seminar

The Gender Sensitization Seminar aimed to promote equality, empathy, and respect across all genders. It addressed common gender stereotypes and unconscious biases that exist in society and highlighted the importance of inclusive behavior in both personal and professional spaces. Through real-life examples, participants understood the impact of discrimination and the need for mindful actions. Interactive discussions encouraged students to reflect critically on gender-related issues, while practical strategies were shared to foster respect and equality. Group exercises and scenario-based activities allowed hands-on learning and reinforced the concepts discussed. The session emphasized creating safe and inclusive environments and inspired students to challenge discriminatory behaviors. By engaging actively, participants developed a deeper awareness of their roles in promoting gender sensitivity. Overall, the seminar motivated students to advocate for a more inclusive and respectful society. The Gender Sensitization Seminar was conducted to foster awareness, respect, and equal understanding among students regarding gender roles, identity, and inclusivity. The session began with an insightful introduction that explained the differences between biological sex, gender identity, and societal expectations. Participants were encouraged to reflect on the origin of stereotypes and how cultural conditioning shapes behaviour. The resource speaker highlighted real-life examples where inequality often goes unnoticed in daily interactions. Through interactive discussions, students explored the impact of biased language, unequal opportunities, and discrimination faced by individuals. The session emphasized the importance of empathy, active listening, and respectful communication. Videos and presentations strengthened the understanding of emotional, psychological, and social challenges related to gender bias. Students gained awareness about legal frameworks, constitutional rights, and institutional policies ensuring safety and dignity for all. Case studies and situational examples helped them analyze ethical decision-making in academic and professional environments. The seminar also touched upon cyber-safety, digital conduct, and prevention of harassment in online spaces. Participants were motivated to recognize inappropriate behaviour and speak up responsibly. The importance of equality, dignity, and mutual respect in campus culture was strongly reinforced. Students actively participated in discussions, shared perspectives, and showed great interest in learning. The event encouraged them to become ambassadors of gender equality and positive change. The seminar concluded on an inspiring note, urging students to carry forward the values of fairness, empathy, and inclusiveness in their day-to-day lives and future careers.

The seminar left a lasting impact on the participants, encouraging them to question biases and practice equality with confidence. It strengthened the belief that true progress lies in respecting every individual irrespective of gender. Overall, the event successfully promoted awareness, empowerment, and a strong sense of social responsibility among students.



## Speaker : DR.V.CHARUMATHI

Dr. V.Charumathi stands as a remarkable academician and an inspiring advocate for education and social values. She brings with her years of rich experience in teaching, research, and institutional development. Known for her profound knowledge and graceful leadership, she has guided countless students with wisdom and encouragement. Her contributions to academic excellence and character-building initiatives have earned her deep respect in the academic community. Dr. Charumathi is widely appreciated for her ability to blend knowledge with empathy, ensuring learning goes beyond classrooms and touches real life. She plays a vital role in promoting values of equality, dignity, and mutual respect among students. Her efforts in creating awareness on social issues, especially related to gender sensitivity and ethical behaviour, are truly commendable. She has participated in several seminars, conferences, and student-development programs, inspiring young minds to think responsibly. With her visionary approach and commitment to academic growth, she motivates students to dream higher and work with dedication. Her calm presence, powerful thoughts, and encouraging guidance make her a role model for many learners. Dr. Charumathi's passion for education reflects in every initiative she supports. She strongly believes in nurturing disciplined, confident, and socially responsible youth. Her influential words and thoughtful perspectives leave a lasting impact on audiences. Students admire her for her friendly nature, supportive attitude, and inspirational teachings. She continues to serve as a beacon of knowledge, humility, and integrity. Her dedication to empowering students and enhancing their understanding of human values is truly inspiring. Dr. Charumathi's presence in the seminar added tremendous value and strengthened the purpose of the program. She remains a shining example of excellence in education and positive leadership. We feel honoured to have such a dignified and respected personality address our gathering.



# INTERACTION

The interactive doubt-clearing session marked one of the most engaging parts of the seminar. Students enthusiastically came forward to ask their questions, seeking deeper understanding and clarity on various aspects of gender sensitization. Their queries reflected curiosity, concern, and a genuine desire to learn and adopt the right perspective. Dr. V. Charumathi patiently listened to each question, appreciating the students for their active participation. She addressed every doubt with clarity, providing thoughtful explanations and real-life examples to strengthen understanding. Her responses were detailed yet simple, making complex ideas easy to relate to and understand. Students felt encouraged as she created a welcoming and respectful atmosphere for open interaction. No question was left unanswered, showcasing her depth of knowledge and dedication to student learning. She guided students on how to recognize and respond to stereotypes in daily life. Her practical insights motivated students to practice empathy, respect, and responsible behaviour. The doubt-session also helped students realize the importance of communication and awareness in building a fair society. Many students expressed appreciation for her insightful answers and supportive approach. The session helped break hesitation and fostered confidence among learners. It encouraged healthy dialogue, allowing students to express opinions freely. The interactive nature of the discussion made the seminar lively and enriching. Students left the session feeling more aware, informed, and inspired. This meaningful interaction not only cleared doubts but also strengthened students' understanding of equality and inclusiveness. Overall, the question-and-answer segment added immense value to the seminar and deepened the impact of the learning experience.



# FELICITATION

The felicitation ceremony was a graceful and heartfelt moment of the program. As a token of respect and appreciation, Ms. Muntaz stepped forward to felicitate our honorable speaker, Dr. V. Charumathi. The atmosphere was filled with admiration as Muntaz warmly welcomed ma'am to the center of the stage. With great honor and sincerity, she presented a bouquet along with a token of gratitude on behalf of the department. The gesture symbolized deep respect for ma'am's valuable contribution, knowledge, and inspiring presence. Dr. Charumathi received the felicitation with a humble smile and dignified grace, reflecting her simplicity and warmth. The audience applauded, acknowledging her commitment to education, values, and social responsibility. Muntaz expressed heartfelt thanks on behalf of all the students and faculty members. She appreciated ma'am's enlightening talk and the effort she put into guiding young minds towards awareness and empathy. The felicitation moment highlighted the importance of honoring those who contribute to learning and societal growth. It also encouraged students to value gratitude and respect for educators. The dignified exchange showcased the bond between knowledge and recognition. This moment added charm and dignity to the entire seminar. Everyone present felt inspired by the humility and grace shown by both ma'am and Muntaz. The gesture was simple yet powerful, creating a lasting impression in the minds of students. It served as a reminder that wisdom deserves honor and appreciation. The felicitation concluded with warm smiles and immense respect, making it one of the most memorable highlights of the event. The entire auditorium echoed with appreciation for Dr. Charumathi's dedication, and the felicitation marked a beautiful expression of gratitude and respect.





## Address by Dr. J. Gladson Maria Britto, HOD – CSE(DS)

We express our sincere gratitude to Dr. Gladson Maria Britto, Head of the Department – Computer Science and Engineering(DS), for his constant guidance and support throughout the Gender Sensitization Seminar. His encouragement and visionary leadership played a pivotal role in making this event a success. She motivated the team to plan the seminar meticulously, ensuring every aspect—from logistics to content—was handled efficiently. Her emphasis on fostering awareness and inclusivity helped shape the seminar's objectives.

Dr. Gladson Maria Britto's insightful suggestions during the preparation phase enhanced the overall structure and flow of the event. She inspired the coordinators to create an engaging environment where students could actively participate and learn. Her commitment to promoting holistic education and ethical values was evident in her support for the initiative. The HOD's presence and guidance during the seminar encouraged participants to take the discussions seriously and engage meaningfully.

His leadership emphasized the importance of gender sensitivity in academic and professional spaces. She highlighted how awareness and understanding of gender issues contribute to a respectful and inclusive campus culture. The team deeply values her constructive feedback, which helped refine the seminar's content and delivery. Dr. Gladson Maria Britto's vision continues to inspire students and faculty alike to work toward creating a more equitable and conscious society.



# Address by Dr. Ashok Maram, Principal

We extend our heartfelt gratitude to Dr. M. Ashok, Principal of the institution, for his inspiring address during the Gender Sensitization Seminar. His presence and words set a positive tone for the event and motivated all participants to engage actively. Dr. Ashok emphasized the importance of fostering equality, respect, and inclusivity in both academic and personal spheres. He highlighted the critical role educational institutions play in shaping students' perspectives on gender sensitivity. The Principal encouraged students to challenge stereotypes, recognize unconscious biases, and contribute to a fair and respectful environment. He stressed that awareness and understanding of gender-related issues are essential for personal growth and professional development. His address provided practical insights into how students can practice empathy and respect in everyday interactions. Dr. Ashok also underlined the value of active participation in discussions and activities, which helps in building a conscious and responsible community.

He praised the efforts of the faculty and coordinators for organizing such a meaningful seminar. Dr. Ashok acknowledged the role of teamwork and meticulous planning in ensuring the success of the event. His words inspired students to internalize the principles discussed and apply them in real-life scenarios. The Principal's address reinforced the institution's commitment to promoting ethical values, inclusivity, and holistic education.

He encouraged continuous learning and reflection on gender issues beyond the classroom. Dr. Ashok's guidance highlighted the importance of being proactive in addressing inequality and fostering mutual respect. His thoughtful examples and motivational insights created a lasting impression on the audience. Overall, his address was a source of encouragement, reflection, and inspiration, urging students and faculty alike to contribute to a more equitable and inclusive society.



# WINNERS AND RUNNERS





## **ORGANIZING TEAM**

The success of the Gender Sensitization Seminar would not have been possible without the tireless efforts and dedication of the organizing team. From the very beginning, the team demonstrated remarkable commitment, ensuring that every aspect of the event was planned and executed flawlessly. Their meticulous attention to detail—from coordinating with the resource person to arranging logistics and managing registrations—reflected their professionalism and teamwork. Each member contributed enthusiastically, bringing unique skills and perspectives that enriched the overall organization of the seminar. The coordinators worked relentlessly to design engaging promotional materials,

informative posters, and structured schedules, ensuring participants were well-informed

and motivated to attend. Their seamless collaboration and effective communication enabled the smooth handling of unexpected challenges, maintaining the flow and timing of the event. The team also focused on creating an inclusive and welcoming environment, where participants felt encouraged to participate, share their thoughts, and engage in discussions.

Their foresight in preparing technical setups, seating arrangements, and activity materials ensured a seamless experience for both the resource person and the audience. The volunteers exhibited dedication and discipline, assisting attendees, managing queries, and maintaining decorum throughout the seminar. The team's creativity and problem-solving skills were evident in how they designed interactive activities and scenario-based discussions that kept participants engaged.

Beyond logistics, the organizing team demonstrated a deep understanding of the seminar's purpose, aligning every effort with the goal of promoting gender awareness and inclusivity. Their enthusiasm, positivity, and proactive approach inspired confidence among participants and faculty alike. The team's hard work, unity, and perseverance were instrumental in transforming the seminar into a meaningful and impactful experience. Each member's contribution was invaluable, and together, they showcased exemplary teamwork, leadership, and dedication. The organizing team not only ensured the success of the event but also set a benchmark for future initiatives, leaving a lasting impression on everyone involved.

The organizing team's commitment went beyond just planning and execution; they consistently demonstrated passion, responsibility, and leadership throughout the seminar. Their ability to anticipate challenges, adapt to last-minute changes, and maintain a positive attitude ensured a smooth and engaging experience for everyone. By fostering a spirit of collaboration, they encouraged each member to contribute their strengths, which resulted in a well-coordinated and professional event. The team's dedication not only made the seminar successful but also created a welcoming and inclusive environment that left a lasting impact on the participants. Their hard work, initiative, and enthusiasm reflected true leadership qualities and set a remarkable example for future events

## **Outcome :**

Students gained awareness on gender equality, sensitivity, respectful communication, and legal protections.

## **POs Mapped:**

POs Mapped: PO6, PO7, PO8, PO9, PO11

Mapped PSOs : PSO1, PSO2

## **ORGANIZING TEAM :**

### **PATRON:**

Dr. Ashok Maram- Principal, MRCE

### **CONVENOR:**

Dr.J. Gladson Maria Britto - Head, Dept of CSE(DS)

### **CO-CONVENOR:**

Mrs.K.Sravanthi - IInd year Head

## **FACULTY COORDINATORS:**

Mrs.Rajini - Asst.Prof

Mr.Sajin R Nair - Asst.Prof

Mrs.G.Priyanka - Asst.Prof

## **STUDENT COORDINATORS:**

Harish

Abhi Ram

Lalith Kumar

Tarun Nayini

Srinidhi

Satya

Prashanth