



Memorandum of Understanding (MoU)

Between

Swecha Foundation

Sy No.91, Beside CGG,
Gachibowli, Hyderabad
www.swecha.org

And

ACE Engineering College

Ankushapur, Ghatkesar Mandal,
Medchal District,
Telangana. - 501 301. <https://www.aceec.ac.in/>

Preamble

This Memorandum of Understanding (MoU) is made on this **2nd day of November, 2024**, between **Swecha Foundation**, a not-for-profit organisation committed to promoting free software and fostering technological advancements, and **ACE Engineering College**, a leading educational institution dedicated to providing quality education and promoting innovative research.

Purpose

The purpose of this MoU is to establish a collaborative partnership between Swecha Foundation and ACE Engineering College to conduct various activities, including trainings, workshops, seminars, and faculty development programs. This partnership aims to enhance the knowledge and skills of students and faculty members in emerging technologies, with a focus on Artificial Intelligence (AI).

Scope of Activities

1. Training Programs:

- **Conduct AI training sessions for students:** Training programs are essential to provide foundational knowledge and hands-on experience in AI. This ensures that students are well-prepared to tackle complex problems and innovate in their future careers. The training sessions will cover basic AI concepts, programming languages like Python, machine learning algorithms, and practical applications of AI.
- **Organise a 15-day/30-day internship program in collaboration with IIIT Hyderabad, Ozonetel, TASK and Meta:** Internships offer practical exposure to real-world projects and problems. Collaborating with reputed institutions like IIIT Hyderabad, Ozonetel, TASK and Meta

ensures that students receive high-quality mentorship and resources. This internship program will immerse students in AI projects, allowing them to apply theoretical knowledge in a practical setting. Details of this program will be communicated by Swecha Foundation from time to time

- **Provide hands-on training and real-world experience in AI and related technologies:** Hands-on training is critical for reinforcing theoretical concepts and building practical skills. Students will work on projects that simulate real-world scenarios, thereby enhancing their problem-solving abilities and technical proficiency.

2. Workshops and Seminars:

- **Host workshops and seminars on various topics related to AI, free software, and emerging technologies:** Workshops and seminars are platforms for learning from experts and staying updated with the latest technological trends. These events will cover a range of topics, including advancements in AI, open-source software development, and other emerging technologies.
- **Invite industry experts and academicians to share their knowledge and insights:** Bringing in industry experts and researchers from IITs/IIITs provides students and faculty with diverse perspectives and deeper insights into specific fields. These interactions can inspire new ideas, foster innovation, and create opportunities for networking and collaboration.

3. Faculty Development Programs:

- **Conduct faculty development programs to enhance the teaching capabilities and technical skills of faculty members:** Faculty development programs ensure that educators are equipped with the latest knowledge and teaching methodologies. This helps in delivering high-quality education and preparing students for future challenges.
- **Provide resources and support for faculty to stay updated with the latest advancements in technology:** Continuous professional development for faculty is essential to maintain academic excellence. Resources such as access to research papers, online courses, and technical workshops will be provided to keep faculty members updated with technological advancements.

Responsibilities of Swecha

- **Develop and deliver training modules, course materials, and resources for the AI training program:** Swecha will create comprehensive training modules that cover theoretical and practical aspects of AI. These materials will be designed to cater to the needs of beginners as well as advanced learners.
- **Facilitate the 15-day/30-day internship program in collaboration with IIIT Hyderabad, Ozonetel, TASK and Meta:** Swecha will coordinate with partner institutions to design the internship curriculum, select mentors, and ensure the smooth execution of the program. This includes providing students with the necessary resources and support throughout the internship.

- **Organise and conduct workshops, seminars, and faculty development programs:** Swecha will take the lead in organising these events, inviting speakers, preparing materials, and coordinating logistics. The goal is to create an engaging and educational experience for all participants.
- **Provide technical support and guidance throughout the duration of the MoU:** Swecha will offer ongoing support to ensure the successful implementation of all activities. This includes troubleshooting technical issues, providing additional resources, and addressing any concerns that may arise.

Responsibilities of ACE Engineering College

- **Provide necessary infrastructure and facilities to conduct training programs, workshops, seminars, and faculty development programs:** The college will ensure that adequate facilities such as classrooms, computer labs, and internet access are available for all activities. This is crucial for creating an environment conducive to learning and development. The college will ensure that the cost involved will be met by the Institution or beneficiaries while providing the entire skill set including transport, honorarium for the experts involved in the form of intellectual and skilled work.
- **Ensure participation of all students of all branches and all years in the AI training and internship program:** The college administration will encourage students to actively participate in the training sessions and internships. This may involve scheduling, adjustments and promoting the benefits of these programs.
- **Encourage faculty members to attend development programs and workshops:** The college will motivate faculty members to participate in development programs by highlighting the importance of continuous learning and providing necessary support for attendance. The college shall nominate two faculty members, one of which will be assigned the responsibility as the point of contact for all activities mentioned in this MOU.
- **Promote the activities conducted under this MoU within the college community:** Effective communication and promotion of these activities will ensure maximum participation and engagement. The college can use various channels such as newsletters, social media, and notice boards to propagate and inform students and faculty about upcoming events.

Duration and Termination

- **This MoU shall be effective from the date of signing and shall remain in force for a period of one year:** The one-year duration provides ample time to plan and execute the activities outlined in this MoU. It allows for periodic evaluation and adjustments to ensure the objectives are being met.
- **Either party may terminate this MoU by providing a written notice of 30 days to the other party:** This clause ensures that both parties have the flexibility to end the agreement if necessary, while also providing a notice period to manage any ongoing activities and responsibilities.

Confidentiality

Both parties agree to maintain the confidentiality of any proprietary information shared during the course of activities under this MoU and not to disclose such information to any third party without prior written consent. This ensures that sensitive information is protected and fosters a trustworthy partnership.

Amendments

Any amendments to this MoU shall be made in writing and signed by authorized representatives of both parties. This clause allows for flexibility to make necessary changes to the agreement as the partnership evolves.

Signatures

For Swecha:

Mr Kiran Chandra Yarlagadda
President
Swecha Foundation

For ACE Engineering College

Name: *Dr. B. K. RAO*
Designation: *Principal*
ACE Engineering College

Date *02/11/24*

[Signature]
PRINCIPAL
ACE Engineering College
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