



Report

Memorandum of Understanding (MoU) with Industries

This report highlights the Memorandum of Understanding (MoU) signed with reputed industry partners and the benefits achieved through these collaborations for students, faculty and the institution.

1. Introduction

Industry-Institute interaction plays a crucial role in enhancing the quality of higher education. Thakur Specialized Degree College (TSPDC) has entered into MoUs with leading industry partners to provide students with practical exposure, internships, training, certification programs and placement assistance in line with NEP 2020 and Outcome-Based Education (OBE).

2. Objectives of MoUs

- The primary objective is to bridge the gap between academic learning and industry requirements, ensuring students gain practical exposure and relevant skills.
- The MoUs aim to provide internship and industrial training opportunities that enhance experiential learning.
- They seek to enhance the employability and professional skills of students, preparing them for competitive job markets.
- Another key goal is to promote industry-relevant certification and skill-based education, aligning with current trends and standards.
- The MoUs strive to align academic learning with industry requirements, fostering curriculum enrichment and practical applicability.

3. Deliverables by Industry Partners

- The industry partners will provide internship and industrial training opportunities to students, enabling them to gain practical exposure in real-world environments.
- They will offer structured training programs aligned with current industry requirements, ensuring students acquire relevant skills.
- Students will receive mentorship from experienced industry professionals, fostering guidance and career development.



- The collaborations will include live projects and real-time problem statements, allowing students to apply theoretical knowledge to practical scenarios.
- Industry-recognized certification will be awarded upon successful completion of the prescribed programs, validating the skills acquired.
- Additionally, comprehensive placement guidance and career mentoring will be provided to enhance employability and job readiness.

4. Deliverables by the Institution (TSPDC)

- The institution will identify and nominate eligible students for participation in the programs.
- It will provide classroom and infrastructure facilities necessary for conducting training and related activities.
- The institution will ensure academic coordination and compliance with the norms of the University of Mumbai.
- It will appoint faculty coordinators to oversee and facilitate the smooth execution of the programs.
- The institution will facilitate student participation and maintain proper documentation for all activities conducted under the MoUs.

5. Benefits Achieved Through MoUs

Benefits Achieved for Students

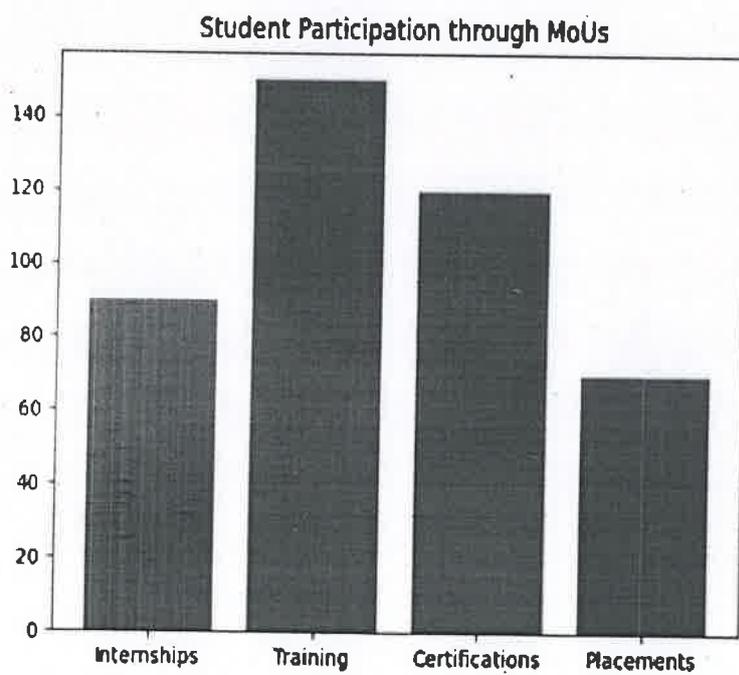
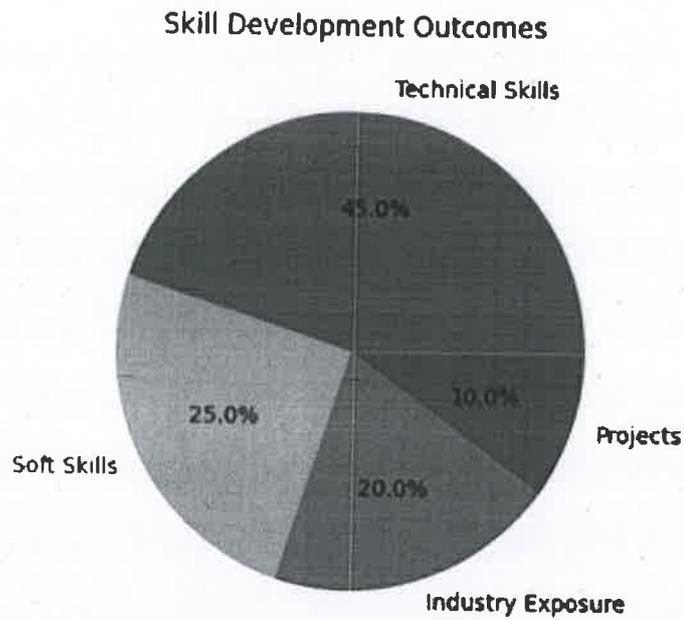
- Students have gained hands-on industry exposure, providing practical experience in real-world environments.
- Their technical and professional skills have been significantly improved, enhancing overall competency.
- Industry-recognized certifications have been awarded to students, validating the skills acquired through training programs.
- Students have achieved enhanced placement readiness, preparing them for competitive job markets.

Benefits Achieved for the Institution

- The institution has established stronger industry linkages, fostering long-term collaborations.
- There has been curriculum enrichment, aligning academic programs with current industry standards.
- The institution has recorded improved placement statistics, reflecting the success of these initiatives.



6. Graph: Student Participation



7. Activities Conducted Under MoUs

- Internship and industrial training programs were organized to provide students with practical exposure and hands-on experience in real-world environments.
- MERN Stack and AWS certification courses were conducted, enabling students to acquire industry-relevant technical skills.
- Industry experts delivered guest lectures, offering insights into current trends and best practices in the professional domain.
- Live projects and case studies were implemented, allowing students to apply theoretical knowledge to practical scenarios.
- Placement assistance programs and career counseling sessions were arranged, supporting students in achieving job readiness and enhancing employability.

8. Conclusion

The MoUs signed with industry partners have significantly contributed to enhancing student skills, employability and industry exposure. It also contributed to bridging the gap between academic learning and industry requirements. These collaborations have enhanced student skills, employability, and exposure to real-world challenges. These collaborations align with the objectives of NEP 2020 and Outcome-Based Education ensuring holistic development of students and institutional growth.

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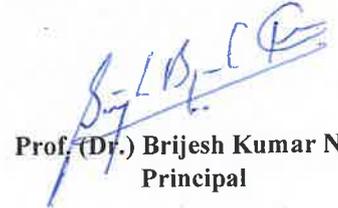
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