A study on Management Institution Contribution towards Corporate Readiness Skills among Management Students

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Abstract-The shift from learning in academia to corporate positions is a pivotal stage for management students. This study investigates the contribution of management institutions to the development of corporate readiness skills among students. Using an online questionnaire, data were collected from 156 respondents including students, faculty, and employers. The findings indicate significant gaps between curriculum and industry expectations, especially in practical exposure and analytical skill development. Chi-square and Pearson correlation tests affirm the positive role of industry collaboration and curriculum alignment. The study recommends curriculum reform, integration of digital skills, and stronger industryacademic partnerships to enhance employability. The research also investigates whether the existing curriculum is aligned with corporate requirements and proposes measures to bridge the gap between employability and education. This study is important to educators, policymakers, and businesspeople because it offers an insight into how management schools can prepare students better for the corporate sector. The study concludes with suggestions for curriculum development, skill-based training, and more effective industry-academic collaboration improve employability.

Keywords—Management Education, Corporate Readiness, Employability, Skill Gap, Industry Collaboration, Internship, Curriculum Improvement

I. INTRODUCTION

The shift from campus life to the corporate world marks a turning point for management students, usually marking their success in the corporate sector. As corporate life demands undergo changes, the educational systems should also change and adapt to instil in the students the needed skills to carry out their career roles effectively. This research paper explores the roles of management institutions in developing corporate readiness competencies among students in terms of important skills like leadership,

communication, problem-solving, and flexibility. Based on an extensive analysis employing primary data from surveys of employers, faculty members, and students, this research seeks to analyse the effectiveness of management education in making graduates ready for the practicalities of corporate life. The study further aims to highlight the differences between the competencies taught in academia and the expectations of the corporate world, notably evaluating the roles of internships, industry links, and practicum learning toward preparing students for the workforce. It also checks employers' opinion on management graduates' job-readiness and checks the compatibility between current curricula and business requirements. The results of this study are set to provide valuable suggestions for educators, policymakers, and business leaders alike, ultimately leading to curriculum development, skill training, and industry-academic collaboration improvements. By focusing on the urgent requirement of better employability among management graduates, this research hopes to add to the conversation around better optimization of management education in the backdrop of a fast-paced corporate world.

II. RESEARCH PROBLEM

Are management institutions effectively preparing students with the necessary corporate readiness skills, or is there a gap between academic learning and industry requirements?

- Research objectives
- 1. Can you evaluate how effectively management institutions equip students with analytical and attitudinal skills.
- 2. To analyse the role of industry collaborations in skill development of students.
- 3. To assess the perception of employers regarding the job readiness of management graduates and identify skill gaps they commonly observe.

- To suggest improvements in the curriculum and training methodologies that can bridge the gap between management education and corporate expectations.
- Research hypotheses (null/alternative, testing/research)

Hypothesis: Effectiveness of Management Institutions in Developing Corporate Readiness Skills

- H₀ (Null Hypothesis): Management institutions do not significantly contribute to the development of corporate readiness skills among management students.
- H₁ (Alternative Hypothesis): Management institutions significantly contribute to the development of corporate readiness skills among management students.

III. LITERATURE REVIEW

1. Introduction

Management education in India has witnessed remarkable growth over the years, becoming one of the most sought-after academic disciplines. However, its effectiveness in preparing students for corporate readiness remains a subject of debate. While business schools aim to produce skilled professionals, employers frequently report gaps in job readiness among management graduates (Dhar, 2012). This review explores the relationship between management education, employability, skill gaps, industry collaborations, and employer perceptions to understand the contribution of management institutions towards corporate readiness skills.

2. Employability of Management Graduates in India The employability of management graduates has been a major concern in India. Dhar (2012) pointed out that the rising preference for professional courses like MBA is driven by the perception that these programs guarantee better job opportunities. However, the reality is different, with only 21% of Indian management graduates deemed employable by corporate employers

The primary reason for this low employability rate is the lack of practical exposure and industry-relevant skills.

Moreover, Florin (2014) highlighted that management education often focuses on theoretical knowledge rather than practical applications, which

leads to a significant gap between academic training and corporate expectations

This lack of hands-on experience prevents students from developing essential decision-making, leadership, and communication skills.

3. The Skill Gap and Corporate Readiness

The gap between what management institutions teach and what industries expect has been widely discussed in research. According to Oraison et al. (2019), universities worldwide face similar challenges in aligning their graduate attributes with employer expectations

The study found that employers prioritize practical competencies like problem-solving, leadership, and teamwork over academic achievements, which many institutions fail to deliver.

In the Indian context, Soans (2014) argued that theoretical-heavy curricula and lack of experiential learning are primary factors contributing to the skill gap. The study emphasized the need to shift towards skill-based education models that integrate industry collaborations and internships to enhance corporate readiness.

Additionally, Gangaiah and Viswanath (2014) observed that while management education helps students build entrepreneurial aspirations, it often falls short in developing job-specific skills that are immediately applicable in the workplace.

4. Role of Industry Collaboration in Management Education

Industry collaboration is a critical factor in improving the employability of management students. According to Soans (2014), partnerships between educational institutions and industries can significantly enhance students' practical knowledge and exposure to real-world business scenarios. These collaborations often take the form of internships, guest lectures, live projects, and case studies, which help bridge the gap between classroom learning and corporate demands.

However, Dhar (2012) noted that only a few institutions in India have successfully implemented structured industry-academia partnerships, with most collaborations remaining limited to placement tie-ups rather than skill development initiatives. The study recommended a more active role for industries in co-

designing curricula and mentoring students to improve job readiness.

5. Employer Perceptions of Management Graduates Employer perceptions play a crucial role in evaluating the effectiveness of management education. Oraison et al. (2019) found that employers across various sectors expect graduates to possess not only technical knowledge but also soft skills like communication, teamwork, and leadership. However, many management graduates fall short in these areas, leading to dissatisfaction among recruiters.

A study by Bradley and Nguyen (2003) highlighted that employers increasingly prefer candidates with internship experience and industry exposure, which traditional business schools often overlook. These findings underscore the importance of incorporating experiential learning programs into management education to improve corporate readiness.

6. Conclusion

The literature consistently highlights the gap between management education and corporate requirements. While Indian management institutions aim to provide high-quality education, the lack of practical exposure, industry collaborations, and skill-based training continues to hinder graduates' employability. Industry partnerships, curriculum reforms, and hands-on learning opportunities could significantly improve corporate readiness among management students.

Future research should explore the long-term impact of experiential learning programs on employability and assess how industry collaborations can be scaled across management institutions.

IV. RESEARCH METHODOLOGY

This study follows an observational quantitative research design, focusing on analysing measurable data collected through structured responses. The research methodology adopted for this study involves the use of an online questionnaire, which served as the primary tool for data collection. The questionnaire was designed to gather insights from respondents on various aspects related to the effectiveness of management institutions in developing corporate readiness skills.

The study relies on primary data, as responses were collected directly from students, faculty members,

and industry professionals. The sampling methodology employed is convenience sampling, wherein participants were selected based on their accessibility and willingness to respond. The sample primarily consisted of students and faculty members from the researcher's university and professional networks, ensuring ease of data collection while capturing relevant perspectives on the subject matter.

V. DATA COLLECTION

The data collected in this study is nominal, as the responses are categorized based on predefined options without any inherent ranking or numerical value. The primary data collection instrument used is an online questionnaire, which was designed to gather structured responses from students and faculty members regarding the role of management institutions in developing corporate readiness skills.

In this research, the dependent variable is Corporate Readiness Skills, which refers to the preparedness of students for the corporate world. The independent variable is the Effectiveness of Management Institutions, which influences the development of these skills among students.

The questionnaire was administered online, ensuring a wider reach and ease of participation. The administration of the instrument was self-administered, allowing respondents to fill out the form independently without direct intervention from the researcher. This approach ensured unbiased responses while maintaining efficiency in data collection.

VI. DATA ANALYSIS

The data was acquired via a survey conducted through Google Forms, which included a total of 156 participants comprising students, faculty members, and employers.

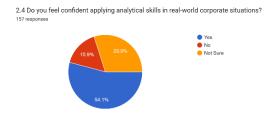
1) 76% of respondents rated analytical skill training as "Good" or higher, while 24% rated it "Poor" or lower.

2.1 How effectively does your institution provide training in analytical skills?

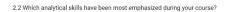
157 responses

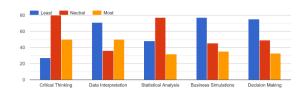


2) 54% of students felt confident applying analytical skills, whereas 46% were either unsure or lacked confidence.



3) Data Interpretation (38%) and Critical Thinking (31%) were the most emphasized skills, while Business Simulations (48%) and Decision Making (47%) were reported as least emphasized by most respondents, indicating a gap in applied learning experiences





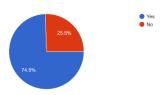
4) Attitudinal skills development (including leadership, teamwork, and adaptability) received mixed ratings, with 35% rating it "Poor" or lower.





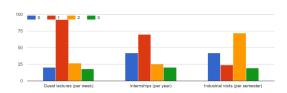
5) 74% of respondents participated in industry collaboration programs, including internships and live projects.

3.1 Have you participated in any industry collaboration programs during your course? 157 responses

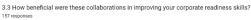


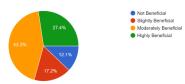
6) Over half the respondents (56%) had weekly guest lectures, but only 44% received one internship annually and 45% had one industrial visit per semester, highlighting limited exposure to industry practices.





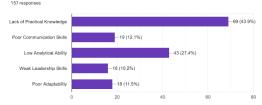
7) However, only 27% found these collaborations "Highly Beneficial", while 12% found them "Not Beneficial", indicating inconsistencies in the effectiveness of such programs.





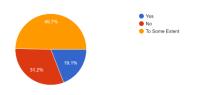
8) Lack of Practical Knowledge – 44% and Low Analytical Ability – 28% are two biggest skill gaps among management graduates which respondent identified.

4.2 What skill gaps you think management graduates have?



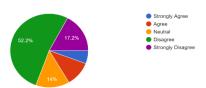
9) 81% of respondents believed management graduates are not fully corporate-ready.

$4.3\ \mathsf{Do}\ \mathsf{you}\ \mathsf{believe}\ \mathsf{management}\ \mathsf{graduates}\ \mathsf{from}\ \mathsf{your}\ \mathsf{institution}\ \mathsf{are}\ \mathsf{corporate-ready?}$

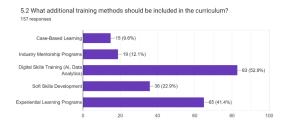


10) 53% of respondents felt the current curriculum is NOT aligned with corporate needs.

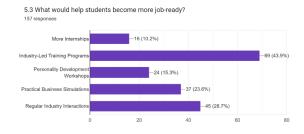
5.1 Do you think the current management curriculum is aligned with corporate needs?



11) More than 52% of respondents believe that new skill set such as Digital skills training (AI, Data analytics) and Experiential Learning Programs should be included in the curriculum.



12) Almost 44% of respondents believe that real-world exposure is critical for employability such as Industry-Led Training Programs and Regular Industry Interactions.



VII. HYPOTHESIS TESTING

1) Hypothesis: Role of Industry Collaborations in Skill Development (Chi-Square Test)

Chi-Square Statistic: 25.32

p-value: 0.0000132 (1.32e-05) (Statistically

Significant)

Interpretation: Since p-value < 0.05, we reject the null hypothesis (H₀) and conclude that industry collaborations significantly impact skill development.

Conclusion: Students who participated in internships & live projects were better prepared for corporate roles than those who did not.

2) Hypothesis: Impact of Curriculum Alignment on Corporate Readiness (Pearson Correlation) Correlation Coefficient: -0.3256

p-value: 0.0092 (Statistically Significant)

Interpretation:

- The negative correlation (-0.32) means that as students perceive the curriculum to be less aligned with industry needs, their corporate readiness scores also decrease.
- Since p-value < 0.05, the relationship is statistically significant.

Conclusion: A well-aligned curriculum positively impacts corporate readiness.

VIII. LIMITATIONS

- Limited Sample Size The study relies on responses from a specific group of students and faculty members, primarily from the researcher's university and network. This may not fully represent the perspectives of management students across different institutions.
- Convenience Sampling Bias Since the research adopts a convenience sampling method, the findings may be influenced by the specific demographic and academic backgrounds of the participants, limiting generalizability.
- Self-Reported Data The data is based on selfreported responses, which may be subject to bias, misinterpretation, or social desirability effects, affecting the accuracy of the results.
- Exclusion of Employer Perspectives While the study assesses corporate readiness skills from a student and faculty viewpoint, it does not comprehensively include direct feedback from employers or recruiters who assess job readiness in real-world scenarios.
- Lack of Longitudinal Analysis The study captures data at a single point in time and does not track the progression of corporate readiness skills over time, which may provide deeper insights into the long-term effectiveness of management institutions.
- Time Constraints Due to academic deadlines and a limited research period, the study had to be completed within a short timeframe. This restricted the depth of exploration, particularly in terms of follow-up interviews or multi-phase surveys.
- Budget Limitations The research was conducted with a minimal or zero financial budget, relying entirely on free tools like Google Forms for data collection and basic software for analysis. This restricted the use of advanced statistical tools or the ability to incentivize wider participation.

IX. CONCLUSION

This research underscores the gap between management education and corporate expectations. Although many institutions offer theoretical knowledge, they often lack structured experiential learning. Data from 156 participants revealed that while most students rate their analytical training as adequate, many still lack confidence in applying these skills practically. Key findings suggest that curriculum alignment and meaningful industry

collaboration play a vital role in building job-ready graduates. The study recommends reforming curricula to include digital competencies and project-based learning, along with sustained partnerships with industry leaders.

REFERENCES

- [1] Dhar, S.K. (2012). Employability of Management Students in India: Some Concerns and Considerations. AIMA Journal of Management & Research, 6(4).
- [2] Soans, F. (2014). Management Education: An Imperative Need for Institution-Industry Relationship. Fourth International Conference on Higher Education.
- [3] Oraison, H., Konjarski, L., & Howe, S. (2019). Does university prepare students for employment? Journal of Teaching and Learning for Graduate Employability, 10(1), 173–194.
- [4] Gangaiah, B. & Viswanath, J. (2014). Impact of Indian Management Education in Developing Entrepreneurial Aspirations and Attitudes among Management Students. Asia Pacific Journal of Research.
- [5] Bradley, S., & Nguyen, A. (2003). The schoolto-Work Transition. Lancaster University Working Paper.
- [6] Andrews, J., & Higson, H. (2008). Graduate employability, 'soft skills' versus 'hard' business knowledge: A European study. Higher Education in Europe, 33(4), 411–422.
- [7] Florin, J. (2014). Exploring the gap between academia and industry in management education. Journal of Management Education, 38(3), 431–455.
- [8] Jackson, D. (2016). Modelling graduate skill transfer from university to the workplace. Journal of Education and Work, 29(2), 199–231.
- [9] Rao, M. S. (2010). Soft skills Enhancing employability: Connecting campus with corporate. IUP Journal of Soft Skills, 4(3), 7– 14
- [10] Tomlinson, M. (2008). 'The degree is not enough': Students' perceptions of the role of higher education credentials for graduate work and employability. British Journal of Sociology of Education, 29(1), 49–61.

- [11] Yorke, M. (2006). Employability in higher education: What it is what it is not. Higher Education Academy.
- [12] India Skills Report. (2022). Wheebox & CII
 Annual Report on Employability.
 https://wheebox.com
- [13] National Employability Report MBA Graduates (2022). Aspiring Minds. https://aspiringminds.com
- [14] Confederation of Indian Industry (CII). (2021). Bridging Industry-Academia Gap for Future Workforce.
- [15] OECD. (2020). Employability of Higher Education Graduates: Are We Preparing Students for the Jobs of Tomorrow? OECD Publishing.

X. ANNEXURES

Title: Is Indian education system aligned with corporate readiness?

Section 1: General Information

1.1 Age Group:

☐ Effective

☐ Very Effective

| □ Below 20 |
|---------------------------------------------------|
| □ 20-25 |
| □ 26-30 |
| □ Above 30 |
| 1.2 Educational Qualification: |
| ☐ Bachelor's Degree |
| ☐ Master's Degree |
| □ Diploma |
| ☐ Other (Specify): |
| |
| Section 2: Analytical and Attitudinal Skills |
| Objective 1: To evaluate how effectively |
| management institutions equip students with |
| analytical and attitudinal skills |
| 2.1 How effectively does your institution provide |
| training in analytical skills (Problem-solving, |
| Decision-making, Data Interpretation)? |
| ☐ Very Ineffective |
| ☐ Ineffective |
| □ Neutral |

| Type | Leas | Neutr | Mo |
|-------------------|------|-------|----|
| | t | al | st |
| Critical Thinking | | | |

2.2 Which analytical skills have been most

emphasized during your course?

| | Data Interpretation | | | | 4.2 Do you believe management graduates from your | | | |
|------------------------------------------------|----------------------------|------------|------------|---------------------------------|------------------------------------------------------|--|--|--|
| | Statistical Analysis | | | | institution are corporate-ready? | | | |
| - | Business Simulations | | | | □ Yes | | | |
| Ī | Decision Making | | | | \square No | | | |
| 2.3 | How well does your inst | titution l | nelp in de | velopi | ng □ To Some Extent | | | |
| attitudinal skills (Leadership, Communication, | | | | | | | | |
| Teamwork, and Adaptability)? | | | | | Section 5: Curriculum and Training Methodology | | | |
| □ Very Poor | | | | | Improvements | | | |
| □ Poor | | | | | Objective 4: To suggest improvements in the | | | |
| □ Average | | | | | curriculum and training methodologies that can | | | |
| □ Good | | | | | bridge the gap between management education and | | | |
| | Excellent | | | | corporate expectations | | | |
| 2.4 | Do you feel confident a | pplying | analytica | ıl skills | | | | |
| in | real-world corporate situ | ations? | | | is aligned with corporate needs? | | | |
| | Yes | | | | ☐ Strongly Agree | | | |
| | No | | | | □ Agree | | | |
| | Not Sure | | | | □ Neutral | | | |
| | | | | | ☐ Disagree | | | |
| Se | ction 3: Industry Collabo | rations | | | ☐ Strongly Disagree | | | |
| Ob | jective 2: To analyse | e the | role of | indust | ry 5.2 What additional training methods should be | | | |
| col | laborations in skill devel | lopment | of stude | nts | included in the curriculum? | | | |
| 3.1 | Have you particip | ated i | n any | indust | ry Case-Based Learning | | | |
| col | laboration programs 1 | ike int | ernships | or li | □ Industry Mentorship Programs | | | |
| pro | jects during your course | ? | | | ☐ Digital Skills Training (AI, Data Analytics) | | | |
| | Yes | | | | ☐ Soft Skills Development | | | |
| | No | | | | ☐ Experiential Learning Programs | | | |
| 3.2 | How often does your in | stitution | arrange | the | 5.3 What would help students become more job- | | | |
| fol | lowing industry collabor | rations? | | | ready? | | | |
| Type 0 1 2 3 | | | | | ☐ More Internships | | | |
| 71 | | | | | ☐ Industry-Led Training Programs | | | |
| (f | | | | | ☐ Personality Development Workshops | | | |
| Internships (per year) $\Box \Box \Box \Box$ | | | | | ☐ Practical Business Simulations | | | |
| In | dustrial Visits (per seme | ster) 🗆 | | ☐ Regular Industry Interactions | | | | |
| 3.3 | How beneficial were | these | collabora | tions | | | | |
| im | proving your corporate r | eadiness | s skills? | | Declaration | | | |
| | Not Beneficial | | | | I hereby confirm that the information provided is | | | |
| | Slightly Beneficial | | | | accurate and will only be used for academic research | | | |
| ☐ Moderately Beneficial | | | | | purposes. | | | |
| | Highly Beneficial | | | | | | | |
| | | | | | | | | |
| Se | ction 4: Employer Percep | ption an | d Skill G | aps | | | | |
| Ob | jective 3: To assess the | percept | rs | | | | | |
| reg | arding the job readiness | of mana | igement g | es | | | | |
| and | l identify skill gaps | | | | | | | |
| 4.1 | What skill gaps h | nave y | ou obse | in | | | | |
| ma | nagement graduates duri | ing recr | uitment? | | | | | |
| | Lack of Practical Knowl | edge | | | | | | |
| | Poor Communication Sk | ills | | | | | | |
| | Low Analytical Ability | | | | | | | |
| | Weak Leadership Skills | | | | | | | |
| | Poor Adaptability | | | | | | | |