Enhancing Indian Entrepreneurial Education: Bridging Industry Gaps with Artificial Intelligence

*A Mini Project Report Submitted in the Partial Fulfillment of the Requirements for the Award of the Degree of*

**BACHELOR OF TECHNOLOGY**

**IIN**

**COMPUTER SCIENCE AND ENGINEERING-DATA SCIENCE**

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# CERTIFICATE

This is to certify that the project titled “**Enhancing Indian Entrepreneurial Education: Bridging Industry Gaps with Artificial Intelligence”** is car- ried out by

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during the year 2023- 24.

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# **Abstract**

***Keywords***:

**Problem Statement:**

# **Table of Contents**

**Title Page No.**

[Acknowledgement](#_bookmark0) ii

[Abstract](#_bookmark1) iv

[List of Figures](#_bookmark2) viii

[Abbreviations](#_bookmark2) viii

CHAPTER 1 [Introduction](#_bookmark3) 1

* 1. [Understanding the Necessity of Technology Entrepreneurship in](#_bookmark4)

[India](#_bookmark4) 1

* 1. [The Role of Curriculum in Technology Entrepreneurship Courses](#_bookmark7) 3
  2. [Navigating Implementational Challenges in Technology Entrepreneur-](#_bookmark8) [ship Education](#_bookmark8) 4
  3. [Bridging the gap between industry and academia in technology](#_bookmark9) [entrepreneurship education](#_bookmark9) 5

CHAPTER 2 [LITERATURE SURVEY](#_bookmark11) 7

[2.1 Literature Survey](#_bookmark12) 7

CHAPTER 3 [Proposed Method](#_bookmark13) 62

* 1. [Data Source Collection](#_bookmark15) 63
     1. [Standards](#_bookmark16) 63
     2. [University Curricula](#_bookmark17) 64
  2. [Keyword Extraction from Data Sources](#_bookmark18) 65
     1. [Keywords extracted from all Standards (Keyword Set 1)](#_bookmark19) . 65
     2. [Keywords extracted from University Curriculum (Keyword](#_bookmark20)

[Set 2)](#_bookmark20) 65

* 1. [Keyword Clustering](#_bookmark21) 65
     1. [Clusters formed from Keyword Set 1 (Cluster Set 1)](#_bookmark22) 65
     2. [Clusters formed from Keyword Set 2 (Cluster Set 2)](#_bookmark23) 66
  2. [Calculating Relevancy of University Curriculum](#_bookmark24) 66
     1. [Calculation of Cluster Relevancy Scores](#_bookmark25) 66
     2. [Calculation of Curriculum Viability Score](#_bookmark26) 67
  3. [Curriculum Enhancement Recommendations](#_bookmark27) 67

CHAPTER 4 [Implementation](#_bookmark28) 69

* 1. [Keyword Extraction](#_bookmark29) 69
     1. [Review of Existing Algorithms/Techniques](#_bookmark30) 69
     2. [Chosen Approach](#_bookmark31) 70
     3. [Implementation Details](#_bookmark32) 70
  2. [Keyword Clustering](#_bookmark33) 70
     1. [Review of Existing Algorithms/Techniques](#_bookmark34) 70
     2. [Chosen Approach](#_bookmark35) 71
     3. [Implementation Details](#_bookmark36) 71
  3. [Curriculum Enhancement](#_bookmark39) 73
     1. [Chosen Technique](#_bookmark40) 73
     2. [Implementation Approach](#_bookmark41) 74
     3. [Implementation Details](#_bookmark42) 74
     4. [Advantages of Chosen Technique](#_bookmark43) 75

CHAPTER 5 [Result Discussion and Performance Analysis](#_bookmark44) 76

CHAPTER 6 [Conclusions and Future Works](#_bookmark48) 80

* 1. [Conclusion](#_bookmark49) 80
  2. [Future Works](#_bookmark50) 81

[REFERENCES](#_bookmark51) 83

# **List of Figures**

* 1. [No. of students opted out of placement process to start their](#_bookmark5)

[own entrepreneurial venture](#_bookmark5) 1

* 1. [Number of startups in different states of India](#_bookmark6) 2
  2. [Skill difference between employee and student](#_bookmark10) 6

[3.1 Workflow of Implementation](#_bookmark14) 62

* 1. [Graph showing Cluster relevancy and viability](#_bookmark45) 77
  2. [User Entered Curriculum](#_bookmark46) 78
  3. [Modified Curriculum](#_bookmark47) 79

## Abbreviations

|  |  |
| --- | --- |
| **Abbreviation** | **Description** |
| AI | Artificial Intelligence |
| NEP | National Educational Policy |
| AICTE | All India Council for Technical Education |
| GPT | Generative Pre-trained Transformer |
| LLM | Large Language Model |
| API | Application Programming Interface |
| NLP | Natural Language Processing |
| YAKE | Yet Another Keyword Extractor |
| PKE | Python Keyphrase Extraction |
| NLTK | Natural Language Toolkit |

# **CHAPTER-1**

**1. Introduction**

* 1. Understanding the Necessity of

**Figure 1.1:**

* 1. **The Role of**
  2. **Navigating the present technologies in**
  3. **Existing System:**
  4. **Drawbacks:**
  5. **Proposed System**

# **CHAPTER-2 LITERATURE SURVEY**

# **2.1 Literature Survey**

1.Baschiera, Santini, and Socci (2018) [[12]](#_bookmark63) delve into the concept of inter- generational entrepreneurship education as a proactive strategy to address the persistent skills gap among young individuals in Italy, who despite possessing higher levels of education and certifications, encounter challenges in securing employment opportunities that align with their skillsets. The authors posit that leveraging the expertise and experience of older entrepreneurs could serve as a pivotal mechanism in bridging this gap. By imparting confidence, provid- ing intellectual resources, and offering practical guidance, senior entrepreneurs can significantly contribute to the empowerment of young people, particu- larly those classified as Not in Employment, Education, or Training (NEETs). Through a comprehensive investigation spanning five European countries, in- cluding Italy, conducted via focus groups, questionnaires, and interviews, the study underscores the transformative potential of intergenerational learning. The findings elucidate that the involvement of senior entrepreneurs enhances NEETs’ confidence, initiative, risk-taking abilities, and entrepreneurial aspira- tions, consequently fostering a culture of entrepreneurship among the youth. Anchored in Lev Vygotsky’s cognitive and social development theory, the au- thors advocate for intergenerational learning as a catalyst for equipping NEETs with the essential entrepreneurial attitudes and capabilities crucial for navi- gating the complexities of professional life and unlocking their full potential in the labor market.

Literature Survey Paper 2

Literature Survey Paper 3

Literature Survey Paper 4

Literature Survey Paper 5

# CHAPTER-3

**Proposed Method**

The suggested approach presents a systematic method to

**Figure 3.1:** Workflow of Implementation

# **3.1. Data Source Collection**

# **3.2.Keyword Extraction from Data Sources**

**3.3. Keyword Clustering/Classification/Regression/ML/DL**

**3.4. Calculating Relevancy of**

**3.5. Recommendations**

# **CHAPTER-4**

**Implementation**

**4.1. Briefly explain in FIVE LINES**

## 4.1.1.Review of Existing Algorithms/Techniques

## 4.1.2.Chosen Approach

## 4.1.3.Implementation Details

## 4.2. Keyword

## Clustering/Classification/Regression/ML/DL

## 4.2.1. Review of Existing Algorithms/Techniques

## 4.3. Chosen Approach

## 4.4. Implementation Details

**The proprietary algorithm that clusters keywords based on relatedness scores works as follows:**

**4.5. Enhancement in the**

**Write 4 to 5 lines.**

## 4.5.1. Chosen Technique:

## 4.5.2. Implementation Approach:

## 4.5.3. Implementation Details:

## Advantages of Chosen Technique:

# CHAPTER-5

**Result Discussion and Performance Analysis**

**Figure 5.1:** Graph

**Figure 5.2:**

**Figure 5.3:** Modified

# CHAPTER-6

**6.1.Relevance to the Society:**

**6.2.Environmental Impact:**

**6.3.Econamic feasibility:**

# **CHAPTER-7**

**Conclusions and Future Works**

# **7.1.Conclusion**

In conclusion, the findings of this project underscore the pressing need for a paradigm shift in technology

# **7.2.Future Works**

# **REFERENCES**

**CODING: IF ANY**

**PUBLICATION DETAILS:**