**TA1: Term Paper**

Topic/Title ;

Group No.

Name (Roll No.) All students

Abstract (300 words); Page 1

Keywords: 6

Abbreviations (30 or more); Page 2

Chapter-1 Introduction

Literature analysis on each keywords & related information: Page 3-8

Chapter-2 Methods

Comparison of Data, Methodology & Analysis of Results : Page 9-11

Chapter-3 Results Page 12-20

Describe each table & figures critically.

Step 1:

*Table 1: Provide the details*

| Sr.No. | Title | Year | DOI | Study Area | Dataset Used | Input Parameters | Methodology | AI/ML Techniques used | Results | Validation (Accuracy) | Advantages | Limitations |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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\*Minimum 45 research paper (15 per student)

Step 2: Bar chart, Pie chart, Graph, or any kind of representation should be in this term paper. (2001 to 2024)

<https://www.scopus.com/search/form.uri?display=basic&zone=header&origin=AuthorProfile#basic>

\*Data can be download by searching keywords from Scopus.

Figure 1: No. of paper vs year

Figure 2: No. of Citation vs year

Figure 3: Authors vs Country

Figure 4: ~~No. of paper vs year~~

Figure 5: Organizations and agencies that funded most of the published

Figure 6: Co-citation matrix (It will be prepared using open source VOS viewer)

Figure 7: Methodology vs year

Figure 8: Radar chart showcasing the findings of the review for different datasets (reviews with regards

to accuracy, response time, cost, future potential, and volume of works in the scale 0 (low) to 5 (high))

Figure 9 & 10: Student should prepare a critically analysed diagram, based on innovative skills from the review work.(Rathore et al., 2023)

Chapter-4 Conclusion: page 21-22

References (At Least 50 research articles)

Note:

1. Times New Roman font type of size 12 should be strictly follow.
2. Submission should be in word file format.
3. All the referred paper should be uploaded in shared drive folder
4. You may use SCIHUB for downloading paper.
5. Submission should be in the provided time limit.
6. Usage of AI tool and quill Bot are strictly prohibited