

Your Seminar Title Goes Here

A

SEMINAR REPORT

SUBMITTED

BY

Mr/Ms. Your Name Goes Here

Exam Seat Number

IN PARTIAL FULFILLMENT FOR THE REQUIREMENT OF THIRD YEAR, SEMINAR AND TECHNICAL
COMMUNICATION

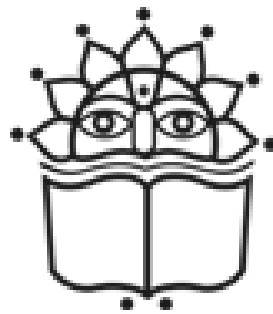
OF

Bachelor of Computer Engineering

Under the guidance of

Prof. Name of Your Guide

(designation of guide)



Department of Computer Engineering

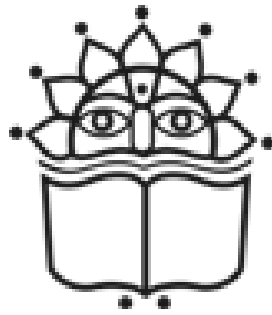
Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and

Technology

Bhigawan Road, Vidyanagari

Baramati-413133

2018-2019



Vidya Pratishthan's
Kamalnayan Bajaj Institute of Engineering and Technology, Baramati
Department of Computer Engineering

Certificate

THIS IS TO CERTIFY THAT FOLLOWING STUDENT

Mr/Ms. Your Name Goes Here

Exam Seat Number

HAVE SUCCESSFULLY COMPLETED THEIR SEMINAR WORK ON

TITLE OF YOUR SEMINAR GOES HERE

DURING THE ACADEMIC YEAR **2018-2019** IN THE PARTIAL FULFILLMENT TOWARDS
THE COMPLETION OF **SEMINAR AND TECHNICAL COMMUNICATION IN COM-
PUTER ENGINEERING.**

Seminar Guide
(Name of Guide)

HoD Deptt. of Comp. Engg.
(Dr. S. K. Shinde)

Principal
(Dr. R. S. Bichkar)

Acknowledgments

The acknowledgement must be written in your own words.

Mr/Ms. Your Name Goes Here

Abstract

A Abstract of the seminar goes here, dont cut copy paste material from paper.
Write down all the contents in your wording.

Contents

Acknowledgments	i
Abstract	ii
List of Tables	v
List of Figures	vi
List of Symbols	vii
1 Introduction	1
1.1 Overview	1
1.2 Brief Description	1
1.3 Problem Definition	1
2 Literature Survey	2
2.1 Idea of first paper	2
2.2 Idea of second paper	2
2.3 Idea of third paper	2
3 Detailed Design/Agortihms/Methods/Technology	3
3.1 Introduction	3
3.2 Algorithm1/Technology1/Methodology1	3
3.3 Algorithm2/Technology2/Methodology2	3
4 Analytical/ Experimental Work	4
4.1 Experimental Work Carried out by Paper1	4
4.2 Expermental Work Carried out by Paper2	4
4.3 Analytical Work Carried out in Paper1	4
4.4 Analytical Work Carried out in Paper2	4
5 Technical Discussion on Experimental/Analytical work carried	5
5.1 discussion1	5
5.2 discussion2	5
5.3 discusion3	5

6	Conclusion	6
A	Glossary	7
	Bibliography	10

List of Tables

List of Figures

List of Symbols

Introduction

1.1 Overview

1.2 Brief Description

1.3 Problem Definition

Literature Survey

- 2.1 Idea of first paper
- 2.2 Idea of second paper
- 2.3 Idea of third paper

Detailed Design/Algorithms/Methods/Technology

3.1 Introduction

3.2 Algorithm1/Technology1/Methodology1

3.3 Algorithm2/Technology2/Methodology2

etc

Analytical/ Experimental Work

4.1 Experimental Work Carried out by Paper1

4.2 Experimental Work Carried out by Paper2

4.3 Analytical Work Carried out in Paper1

4.4 Analytical Work Carried out in Paper2

etc.

Technical Discussion on Experimental/Analytical work carried

5.1 discussion1

5.2 discussion2

5.3 discusion3

etc

Conclusion

A

Glossary

Defines Terms, Acronyms and abbreviations used in the FRD

Annex A

Define terms, acronyms, and abbreviations used in the FRD

Annex B

Define terms, acronyms, and abbreviations used in the FRD

Bibliography

- [1] Ben Kao, Sau Dan Lee, David W. Cheung, Wai-Shing Ho, K. F. Chan *Clustering Uncertain data using Voronoi Diagrams*, IEEE international conference on data mining ICDM 2006.
- [2] Ben Kao, Sau Dan Lee, Foris K.F. Lee, David Wai-lok Cheung, Wai-Shing Ho *Clustering Uncertain Data Using Voronoi Diagrams and R-Tree Index* IEEE transactions on knowledge and data engineering, vol. 22, no. 9, september 2010
- [3] Chen Zhang, Ming Gao, Aoying Zhou *Tracking High Quality Clusters over Uncertain Data Streams* IEEE international conference on data engineering 2009.
- [4] Charu C. Aggarwal, Philip S. Yu *A Framework for Clustering Uncertain Data Streams* IEEE international conference on data mining 2008. pp. 150-159.
- [5] Graham Cormode, Andrew McGregor *Approximation Algorithms for Clustering Uncertain Data* POD's 2008 June 9-12, 2008 Vancouver, BC, Canada.
- [6] Biao Qin, Yuni Xia, Sunil Prabhakar, Yicheng Tu *A Rule Based Classification Algorithm for Uncertain Data*, IEEE International Conference on data engineering 2009.
- [7] Wang Kay Ngai, Ben Kao, Chun Kit Chui, Reynold Cheng, Michael Chau, Kevin Y. Yip *Efficient Clustering of Uncertain Data* Proceeding of sixth international conference on data mining(ICDM 06).
- [8] Charu C. Aggarwal, P. S. Yu *A Survey of Uncertain Data Algorithms and Applications* in IBM Research report october 31, 2007.
- [9] Charu C. Aggarwal, Han J. Wang, P. S. Yu *A Framework for Clustering Evolving Data Streams* in VLDB, 2004 pp. 852-863.
- [10] M. Chau, R. Cheng, B. Kao, and J. Ng, *Uncertain Data Mining: An Example in Clustering Location Data* Proceeding Pacific-Asia Conference Knowledge Discovery and Data Mining (PAKDD), pp. 199-204, Apr. 2006.
- [11] N.N. Dalvi and D. Suciu, *Efficient Query Evaluation on Probabilistic Databases* The VLDB Journal, vol. 16, no. 4, pp. 523-544, 2007.

- [12] H.P. Kriegel and M. Pfeifle, *Density-Based Clustering of Uncertain Data* Proceeding Intâ€žl Conference Knowledge Discovery and Data Mining (KDD), pp. 672-677, Aug. 2005.
- [13] H.P. Kriegel and M. Pfeifle, *Hierarchical Density-Based Clustering of Uncertain Data* Proceeding Fifth IEEE Intâ€žl Conference Data Mining (ICDM â€ž05), pp. 689-692, Nov. 2005.
- [14] R. Cheng, D.V. Kalashnikov, and S. Prabhakar, *Querying Imprecise Data in Moving Object Environments* IEEE Trans.Knowledge and Data Eng., vol. 16, no. 9, pp. 1112-1127, Sept. 2004.
- [15] Smith Tsang, Ben Kao, Kevin Y. Yip, Wai-Shing Ho, Sau Dan Lee *Decision Trees for Uncertain Data* IEEE tranaction on Knowledge and Data Engineering 2011.
- [16] Osamu Takata, Sadaaki Miyamoto, Kazutaka Umayahara, *Fuzzy Clustering of Data with Uncertainties using Minimum and Maximum Distances based on L_1 Metrics* IEEE international conference 2001, pp. 2511-2516.