

BUNTS SANGHA'S

S.M.SHETTY COLLEGE OF SCIENCE, COMMERCE & MANAGEMENT STUDIES

AFFILIATED TO UNIVERSITY OF MUMBAI

ACCREDITED BY NAAC - 'A' GRADE

IMC RBNQA Certificate of Merit

ISO 21001: 2018 Certified

Project Certificate

This is to certify that the project entitled **Sequential Anomaly Detection in the Presence of**

Noise and Limited Feedback undertaken at the **S.M.Shetty College** by Mr./Ms. **RAVI GUPTA**

Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree

(Semester- IV) Examination had not been submitted for any other examination and does not form a

part of any other course undergone by the candidate.

It is further certified that he/she has completed all required phases of the project.

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Project Certificate

This is to certify that the project entitled **Clustering Methods in Data Mining with its**

Applications in High Education undertaken at the S.M.Shetty College by Mr./Ms. **CASSIUS**

SANTOS Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT

degree (Semester- IV) Examination had not been submitted for any other examination and does not

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Project Certificate

This is to certify that the project entitled **A Novel Algorithm for Automatic Document**

Clustering undertaken at the **S.M.Shetty College** by Mr./Ms. **ADARSH SHETTY** Seat No.

_____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV)

Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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Project Certificate

This is to certify that the project entitled **Efficient Map/Reduce-based DBSCAN Algorithm**

with Optimized Data Partition undertaken at the S.M.Shetty College by Mr./Ms. **BHAVANA**

PAGARE Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT

degree (Semester- IV) Examination had not been submitted for any other examination and does not

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This is to certify that the project entitled **Dynamic Personalized Recommendation on**

Sparse Data undertaken at the **S.M.Shetty College** by Mr./Ms. **PRAJOSH KUMAR** Seat No.

_____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV)

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Project Certificate

This is to certify that the project entitled Efficient Algorithms for Mining High Utility

Itemsets from Transactional Databases undertaken at the S.M.Shetty College by Mr./Ms. SHAJI

SHEENA Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT

degree (Semester- IV) Examination had not been submitted for any other examination and does not

form a part of any other course undergone by the candidate.

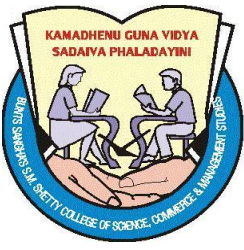
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Project Certificate

This is to certify that the project entitled **Sensitive Label Privacy Protection on Social**

Network Data undertaken at the **S.M.Shetty College** by Mr./Ms. **ANIL CHAUHAN** Seat No.

_____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV)

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Project Certificate

This is to certify that the project entitled **Privacy against Aggregate Knowledge Attacks** undertaken at the **S.M.Shetty College** by Mr./Ms. **DEEPA SAJJANSHETTY** Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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Project Certificate

This is to certify that the project entitled **Adapting a Ranking Model for Domain-Specific Search** undertaken at the **S.M.Shetty College** by Mr./Ms. **AMIT YADAV** Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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Project Certificate

This is to certify that the project entitled Efficient Similarity Search over Encrypted Data undertaken at the **S.M.Shetty College** by Mr./Ms. SWASTIK KOKKADAN Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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Project Certificate

This is to certify that the project entitled **A Bayesian Approach to Filtering Junk E-Mail** undertaken at the **S.M.Shetty College** by Mr./Ms. **SHIVAM SINGH** Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

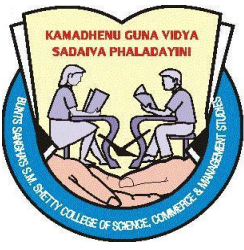
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Project Certificate

This is to certify that the project entitled Opinion Mining for web search undertaken at the S.M.Shetty College by Mr./Ms. TRIVENI SHETTY Seat No. _____ in the academic year 2020-2021 as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate. It is further certified that he/she has completed all required phases of the project.

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Project Certificate

This is to certify that the project entitled **Distributed Association rule mining : Market**

basket Analysis undertaken at the **S.M.Shetty College** by Mr./Ms. **ANADKUMAR JOEL** Seat No.

_____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV)

Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

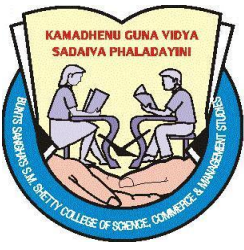
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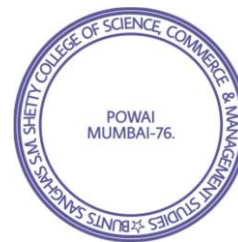
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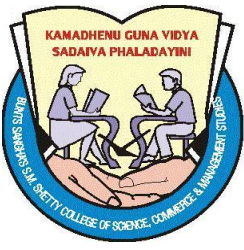
This is to certify that the project entitled web usage mining using apriori undertaken at the S.M.Shetty College by Mr./Ms. SWETA SHARMA Seat No. _____ in the academic year 2020-2021 as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate. It is further certified that he/she has completed all required phases of the project.

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Project Certificate

This is to certify that the project entitled Sales & Inventory Prediction using Data Mining undertaken at the **S.M.Shetty College** by Mr./Ms. NIDHI SHETTY Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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Project Certificate

This is to certify that the project entitled **Hiding Sensitive Association Rule for Privacy**

Preservation undertaken at the **S.M.Shetty College** by Mr./Ms. **JAYEAHKUMAR GUPTA** Seat

No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester-

IV) Examination had not been submitted for any other examination and does not form a part of any

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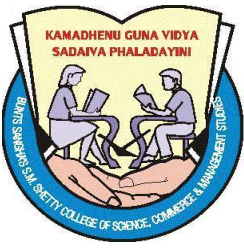
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Project Certificate

This is to certify that the project entitled **Effective Pattern Discovery for Text Mining** undertaken at the **S.M.Shetty College** by Mr./Ms. **SHLOK ACHAREKAR** Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

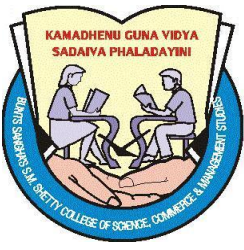
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Project Certificate

This is to certify that the project entitled Medical Disease diagnosis using Data Mining undertaken at the **S.M.Shetty College** by Mr./Ms. ASHRITHA POOJARY Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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Project Certificate

This is to certify that the project entitled **Advanced robotic applications and reinforcement**

learning blending undertaken at the S.M.Shetty College by Mr./Ms. **LAXMI CHIMMAN** Seat No.

_____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV)

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Project Certificate

This is to certify that the project entitled **Radio frequency integrated circuits design** undertaken at the **S.M.Shetty College** by Mr./Ms. **SHIVAMKUMAR YADAV** Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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This is to certify that the project entitled **Energy efficient circuits design** undertaken at the **S.M.Shetty College** by Mr./Ms. **POOJA SAJJANSHETTY** Seat No. _____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate.

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This is to certify that the project entitled GaN HEMTs Reliability Analysis undertaken at the S.M.Shetty College by Mr./Ms. SONIYA CHETTY Seat No. _____ in the academic year 2020-2021 as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had not been submitted for any other examination and does not form a part of any other course undergone by the candidate. It is further certified that he/she has completed all required phases of the project.

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This is to certify that the project entitled Multilayer mirrors reliability performance

improvement undertaken at the S.M.Shetty College by Mr./Ms. RAHUL ACHARYA Seat No.

_____ in the academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV)

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This is to certify that the project entitled **Gigabit wireless communications using mm-Wave**

Circuits undertaken at the **S.M.Shetty College** by Mr./Ms. **ATUL YADAV** Seat No. _____ in the

academic year **2020-2021** as a partial fulfilment of M.Sc. IT degree (Semester- IV) Examination had

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