

Janata Shikshan Mandal's

Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and
Sau. Janakibai D. Kunte Commerce College, Alibag – Raigad
(Maharashtra)

Academic Year – 2022-23

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge



University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Prof. Sanit Krishna Mhatre** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **PRODUCTION OF NATURAL ANTISEPTIC CREAM** which was presented by **Ms. Mokal Vedanka** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Kapil Mahadeo Kulkarni** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **A Study of the Problems Faced by Language Teachers and Students while Using Online Teaching Methods** which was presented by **Ms. Dakhve Layba** in **Humanities, Languages and Fine Arts** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Khandare Dattatray Ganpati** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Ghan kacharyache samasya wyawastahpan w upay घनकचऱ्याचे समस्या व्यवस्थापन व उपाय** which was presented by **Ms. Thakur Tanvi** in **Humanities, Languages and Fine Arts** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at **Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Khandare Dattatray Ganpati** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Raygad jilhyatil mahad talukyati yenare mahapur w tyatun nirman zalele samajik prshn** रायगड जिल्ह्यातील महाड तालुक्यामध्ये येणारे महापूर व त्यातून निर्माण झालेले सामाजिक प्रश्न which was presented by **Ms. Puranik Gayatri** in **Humanities, Languages and Fine Arts** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at **Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Dr. Jayshree Shailesh Patil** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Making Roads in Raigad by Reusing Plastic** which was presented by **Ms. Nagaonkar Pradnya** in **Pure Sciences** Category and **PG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Dr. Jayashree Shailesh Patil** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Health benefits and need for plantation of white Onion in Alibag**, which was presented by **Mr. Nagaonkar Shriyash** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Dr. Sonali Suhas Patil** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **HYDROGEN FUEL CELL** which was presented by **Ms. Pathan Mehvish** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Prof. Namrata Vaibhav Patil** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Desalination of water importance and benefit** which was presented by **Ms. Gunjal Krutali** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Advait Chandrakant Ghatpande** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Epibiosis in Marine Molluscan Gastropod snails at Alibag seashore, Raigad Maharashtra.** which was presented by **Mr. Rohitkumar Bhagirath** in **Pure Sciences** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Jayesh Mhatre** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Sanitary napkins mule aarogyawar honare dushparinam aani pradushan** सॅनिटरी नॅपकीन्समुळे आरोग्यावर होणारे दुष्परिणाम आणि प्रदूषण which was presented by **Ms. Mhatre Gauravi** in **Humanities, Languages and Fine Arts** Category and **UG Level** at **17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at **Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on **December 12, 2022** for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Dr. Preeti Vinayak Phate** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Agar culture studies of myxomycete *Fuligo septica* (L.): A novel source of Secondary metabolites** which was presented by **Ms. Rane Madhura** in **Pure Sciences** Category and **UG Level** at **17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at **Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on **December 12, 2022** for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Dr. Ravindra Namdev Chikhale** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **To Design and Construct Cost Effective Two Probe Method Device for DC Resistivity Measurement** which was presented by **Ms. Koli Nupur** in **Pure Sciences** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Dr. Jayshree Shailesh Patil** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has guided a Research Project titled **Health benefits and need for plantation of white Onion in Alibag**, which was presented by **Ms. Nagaonkar Shriyash** in **Agriculture and Animal Husbandry** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Patil Tanmay Vijay** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Health benefits and need for plantation of white Onion in Alibag.** in **Agriculture and Animal Husbandry** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Patil Tanmay Vijay** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Health benefits and need for plantation of white Onion in Alibag.** in **Agriculture and Animal Husbandry** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Patil Tanmay Vijay** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Health benefits and need for plantation of white Onion in Alibag.** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Nagaonkar Shriyash Ramakant** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Health benefits and need for plantation of white Onion in Alibag.** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Tawari Shreyash Prasanna** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Epibiosis in Marine Molluscan Gastropod snails at Alibag seashore, Raigad Maharashtra.** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Mali Lalitkumar Dhanaram** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Epibiosis in Marine Molluscan Gastropod snails at Alibag seashore, Raigad Maharashtra.** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Rohitkumar Bhagirath Prajapat** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Epibiosis in Marine Molluscan Gastropod snails at Alibag seashore, Raigad Maharashtra.** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mr. Auchatkar Viraj Namdev** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Making Roads in Raigad by Reusing Plastic** in **Pure Sciences** Category and **PG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Nagaonkar Shriyash Ramakant** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Health benefits and need for plantation of white Onion in Alibag.** in **Agriculture and Animal Husbandry** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Sankar Aditi Shashikant** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **PRODUCTION OF NATURAL ANTISEPTIC CREAM** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Mokal Vedanka Sandip** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **PRODUCTION OF NATURAL ANTISEPTIC CREAM** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Telange Sayali Jitendra** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **To Design and Construct Cost Effective Two Probe Method Device for DC Resistivity Measurement** in **Pure Sciences** Category and UG Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Patil Aishwarya Mangesh of Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **To Design and Construct Cost Effective Two Probe Method Device for DC Resistivity Measurement** in **Pure Sciences** Category and UG Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Mhatre Shreya Charudatta** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **To Design and Construct Cost Effective Two Probe Method Device for DC Resistivity Measurement** in **Pure Sciences** Category and UG Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Koli Nupur Sandip** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **To Design and Construct Cost Effective Two Probe Method Device for DC Resistivity Measurement** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Katurde Mrunal Vikas** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Agar culture studies of myxomycete *Fuligo septica* (L.): A novel source of Secondary metabolites** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Rane Madhura Gajendra** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Agar culture studies of myxomycete *Fuligo septica* (L.): A novel source of Secondary metabolites** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Kasar Pragati Pradip** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Sanitary napkins mule aarogyawar honare dushparinam aani pradushan** सॅनिटरी नॅपकीन्समुळे आरोग्यावर होणारे दुष्परिणाम आणि प्रदूषण in **Humanities, Languages and Fine Arts** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Mhatre Gauravi Gajanan** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Sanitary napkins mule aarogyawar honare dushparinam aani pradushan** सॅनिटरी नॅपकीन्समुळे आरोग्यावर होणारे दुष्परिणाम आणि प्रदूषण in **Humanities, Languages and Fine Arts** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Naik Pruthvi Nilesh** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Desalination of water importance and benefit** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Gunjal Krutali Kiran** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Desalination of water importance and benefit** in **Pure Sciences** Category and **UG Level** at **17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at **Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on **December 12, 2022** for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Tarkar Prutha Jagdish** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **HYDROGEN FUEL CELL** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Pathan Mehvish Sarfaraj** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **HYDROGEN FUEL CELL** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav

OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil

Director,
Department of Students' Development,
University of Mumbai

December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Nagaonkar Pradnya Ramakant** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Making Roads in Raigad by Reusing Plastic** in **Pure Sciences** Category and **PG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Puranik Gayatri Pramod** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Raygad jilhyatil mahad talukyat yenare mahapur w tyatun nirman zalele samajik prshn** रायगड जिल्ह्यातील महाड तालुक्यामध्ये येणारे महापूर व त्यातून निर्माण झालेले सामाजिक प्रश्न in **Humanities, Languages and Fine Arts** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Thakur Tanvi Mahesh** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **Ghan kacharyache samasya wyawastahpan w upay** **घनकचऱ्याचे समस्या व्यवस्थापन व उपाय** in **Humanities, Languages and Fine Arts** Category and **UG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad on December 12, 2022 for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Kawaji Arpita Pradip** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **A Study of the Problems Faced by Language Teachers and Students while Using Online Teaching Methods in Humanities, Languages and Fine Arts Category and UG Level** at **17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at **Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on **December 12, 2022** for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





University of Mumbai



Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Ms. Dakhve Layba Toufik** of **Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai Dhondo Kunte Commerce College, Alibaug (JSM College)** has participated and presented a Research Project titled **A Study of the Problems Faced by Language Teachers and Students while Using Online Teaching Methods in Humanities, Languages and Fine Arts Category and UG Level** at **17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at **Dr. Shree Nanasahab Dharmadhikari Arts, Commerce and Science College, Kolad, Dist.-Raigad** on **December 12, 2022** for **Raigad** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 12, 2022
Kolad, Dist.-Raigad





“SYNTHESIS OF DIBENZALACETONE”

Project Submitted To

University of Mumbai

For the Partial Fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science Submitted by

Miss. Shruti Laxman Dagade

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad

Under the Guidance of

Prof..Sanit Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-23



J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

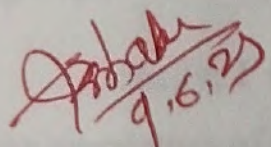
This is to certified that reported entitled **"SYNTHESIS OF DIBENZALACETONE"** is bonafied report of requirement for Master of Science (Organic Chemistry) asprescribed in the syllabus of University of Mumbai for the academic year 2022-23

Guide

Examiner

Head

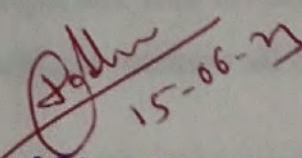
Department of chemistry


Prof.Sanit K. Mhatre

Assistant Professor,

J. S. M. College,

Tal. Alibag, Dist. Raigad,


Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





“The Effect of Curcumin on Metal Ions”

Project Submitted To

University of Mumbai

For the Partial Fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science

Submitted by

Miss. Ankita Ashok Jadhav

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad

Under the Guidance of

Mr. Sanit k. Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-2023

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled “ **Effect of Curicumin on Metal Ions**” is bonafied report of Miss. Ankita Ashok Jadhav. Exam seat No _____ in partial requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year

2022-23

Guide

Examiner

Head


Department of chemistry


Mr. Santi K. Mhatre

Assistant professor

J.S.M. college,

Tal. Alibag, Dist. Raigad.


15-06-23
Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





University of Mumbai

**“SYNTHESIS AND CHARACTERISATION OF HIPPURIC ACID AND ITS
DERIVATIVE (AZLACTONE) FROM GLYCINE”**

Project Submitted To

UNIVERSITY OF MUMBAI

For partial fulfilment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of Science

Submitted by

MISS. RUTIKA PRAMOD PATIL.

M.Sc. Part II

J.S.M College, Tal. Alibag, Dist. Raigad, 402201

Under the Guidance of

Prof. Sanit Mhatre.

Assistant Professor,

Department Of Chemistry

J.S.M. College Tal .Alibag, Dist. Raigad, 402201

Academic Year 2022 – 23.

J.S.M. College Tal .Alibag, Dist .Raigad, 402201

DEPARTMENT OF CHEMISTRY

Certificate

This is to certify that report entitled "SYNTHESIS AND CHARACTERISATION OF HIPPURIC ACID AND ITS DERIVATIVE (AZLACTONE) FROM GLYCINE" is bonafide report of **Miss. Rutika Pramod Patil**. Exam seat no. _____ In partial requirement for Master of Science {Organic Chemistry} as prescribed in syllabus of University of Mumbai for academic year 2022 – 23.

Date:

Place:

Guide:

Examiner

Head

Sanit Mhatre
9.6.23

Prof. Sanit Mhatre

Assistant Professor,

(Department of Chemistry)

Sanit Mhatre
15-06-23

**Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad**





“Separation of isomers (o-Nitro phenol & p-Nitro phenol)”

**Project Submitted To
University Of Mumbai
For Fulfilment Of
MASTER OF SCIENCE ORGANIC CHEMISTRY
Under The Faculty of Science**

**Submitted By
Miss.Daniya Dilawar Gondekar.
M.Sc. Part II**

J.S.M. College, Tal. Alibag. Dist. Raigad, 402201

Under Guidance Of

**Prof. Sanit Mhatre
Assistant Professor**

**DEPARTMENT OF CHEMISTRY
J.S.M. College, Tal. Alibag, Dist. Raigad 402201
Academic Year 2022-2023**

J.S.M. COLLEGE, TAL - ALIBAG

DIST - RAIGAD, 402202

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled "SEPARATION OF ISOMERS (O-NITRO PHENOL & P-NITRO PHENOL)" is bonafied report of Miss. Daniya Dilawar Gondekar Exam seat No In partial requirement of Master of Science in (Organic Chemistry) as prescribed in syllabus of University of Mumbai for academic year 2022-2023

Guide

Examiner

Head

Prof. Sanit K Mhatre

Assistant Professor,

Department of chemistry

[Signature]
15-06-23
Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“PREPARATION OF BIOPLASTIC FROM CORN STARCH
AND VINEGAR”**

Project Submitted to

UNIVERSITY OF MUMBAI

For the Fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science

Submitted by

SHRUTIKA SWAPNIL NAGAONKAR

M.Sc.Part-II

J.S.M. College Alibag, Tal.Alibag, Dist.Raigad, 402201

Under the Guidance of

Prof. Sanit Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, alibag, Tal. Alibag, Dist. Raigad .402201

Academic 2022-2023

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled "**PREPARATION OF BIOPLASTIC FROM CORN STARCH AND VINEGAR**" is bonafied report of Miss. Shrutika Swapnil Nagaonkar. Exam seat no____ partial requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022-2023

Prof. Sanit K. Mhatre
9.6.23

Guide

(Prof. Sanit K. Mhatre)
Assistant Professor

J.S.M. College,

Tal. Alibag, Dist. Raigad,

Examiner

Head

Department of Chemistry

Prof. Sanit K. Mhatre
15-06-23
Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





University of Mumbai

“BROMINATION OF ACETANILIDE”

Project Submitted To

UNIVERSITY OF MUMBAI

For partial fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of Science

Submitted by

SHALAKA SURYAKANT PATIL

M.Sc. Part II

J.S.M College, Tal - Alibag, Dist – Raigad, 402201

Under the Guidance of

Assistant Professor,

Prof. Mr. Sanit K.Mhatre

Assistant Professor,

DEPARTMENT OF CHEMISTRY

J.S.M. College Alibag, Tal – Alibag, Dist – Raigad

402201

Academic Year 2022 – 23.

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled “BROMINATION OF ACETANILIDE” is bonafide report of Ms. SHALAKA SURYAKANT PATIL. Exam seat No. _____ In partial requirement for Master of Science {Organics Chemistry} as prescribed in syllabus of University of Mumbai for academic Year 2022-2023.

Guide

Examiner

Head

Department of Chemistry

Sanit K. Mhatre
9.6.23

Prof. Sanit K. Mhatre
Assistant Professor,

Shalaka
15-06-23

Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





University of Mumbai

“EXTRACTION OF TARTARIC ACID FROM TAMARIND PULP”

Project Submitted To

UNIVERSITY OF MUMBAI

For partial fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of Science

Submitted by

MR.VIRAJ NAMDEV AUCHATKAR

M.Sc. Part II

J.S.M College, Alibag, Dist–Raigad, 402201

Under the Guidance of

Prof. Sanit Mhatre

Assistant Professor,

DEPARTMENT OF CHEMISTRY

J.S.M. College Alibag, Tal – Alibag, Dist – Raigad

402201

Academic Year 2022 – 23.

J.S.M. COLLEGE, TAL – ALIBAG
DIST – RAIGAD, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled "**EXTRACTION OF TARTARIC ACID FROM TAMARIND PULP**" is bonafide report of **Mr. Viraj Namdev Achatkar**. Exam seat No. _____ In partial requirement for Master of Science {Organics Chemistry} as prescribed in syllabus of University of Mumbai for academic Year 2022-2023.

Guide

Sanit K. Mhatre
9.6.23

Prof. Sanit K. Mhatre

Assistant Professor,

Examiner

Head

Department of Chemistry

Sanit K. Mhatre
15.06.23

Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“Synthesis & Characterization of Osazone Derivative of
Carbohydrates.”**

Project Submitted To

University Of Mumbai

For Fulfilment Of

MASTER OF SCIENCE ORGANIC CHEMISTRY

Under The Faculty of Science

Submitted By

Miss. Divya Pramod Patil.

M.Sc. Part II

J.S.M. College, Tal. Alibag. Dist. Raigad, 402201

Under Guidance Of

Prof. Sanit Mhatre

Assistant Professor

DEPARTMENT OF CHEMISTRY

J.S.M. College, Tal. Alibag, Dist. Raigad 402201

Academic Year 2022-2023

J.S.M. COLLEGE, TAL. ALIBAG,
DIST. RAIGAD 402201
DEPARTMENT OF CHEMISTRY

CERTIFICATE

This Is Certify That Report Entitled "SYNTHESIS & CHARACTERIZATION OF OSAZONE DERIVATIVE OF CARBOHYDRATES." Is Bonafide Report of Miss. Divya Pramod Patil Exam Seat No _____ in Partial Requirement for Master of Science (Organic Chemistry) As Prescribed In Syllabus of University Of Mumbai for Academic Year 2022-2023

Guide

Examiner

Head of Chemistry
Department

Sanit K. Mhatre
9.6.23

Prof. Sanit K. Mhatre,
Assistant Professor

Sanit K. Mhatre
15-06-23

Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





“SYNTHESIS OF CHALCONE”

Project Submitted To
University of Mumbai
For the Partial Fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science Submitted by

Miss. Shreya Shreenath Patil

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad

Under the Guidance of

Prof. Mr. Sanit Mhatre

Assistant Professor

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-23



J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certified that reported entitled "SYNTHESIS OF CHALCONE" is bonafied report of requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022-23

Sanit Mhatre
9.6.23
Guide
Prof. Sanit Mhatre
Assistance Porfessor

Examiner

Head
Department of chemistry

Sanit Mhatre
15-06-23
Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“SYNTHESIS OF FLUORESCEIN AND ITS DERIVATIVE
USING CaCl_2 AS A CATALYST”**

Project Submitted To
University of Mumbai
For the Partial Fulfillment of
MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science Submitted by

Miss. Hitali Anil Patil

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad

Under the Guidance of

Prof. Sanit Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-23



J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled " **SYNTHESIS OF FLUORESCEIN AND ITS DERIVATIVE USING CaCl_2 AS A CATALYST** "is bonafied report of requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022-23

Sanit K Mhatre
9.6.23
Guide

Prof. Sanit K Mhatre
Assistant Professor,

Examiner

Head

Department of chemistry

Sanit K Mhatre
15-06-23

**Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad**





"EXTRACTION OF NATURAL DYES FROM PLANTS"

Project Submitted To

University of Mumbai

For the Partial Fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science Submitted by

Miss. Sneha Ganesh Dagade

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad

Under the Guidance of

Prof. Sanit Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-23



J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certified that reported entitled "EXTRACTION OF NATURAL DYES FROM PLANTS" is bonafied report of requirement for Master of Science (Organic Chemistry) asprescribed in the syllabus of University of Mumbai for the academic year 2022-23

Research Guide

Examiner

Head

Department of chemistry

[Signature]
9.6.23

Prof.Sanli K. Mhatre

Assistant Professor,

J. S.M. College,

Tal. Alibag, Dist. Raigad,

[Signature]
15-06-23

**Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad**





SYNTHESIS OF 2, 3-DIPHENYL QUINOXALINE

Project submitted to

UNIVERSITY OF MUMBAI

For The Partial Fulfilment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science

Submitted By

Miss. Sneha Satish Patil

M.Sc. Part-II

J.S.M College, Tal. Alibag, Dist. Raigad, 402201

Under The Guidance of

Mr. Sanit K. Mhatre

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-2023

J. S.M. COLLEGE, TAL-ALIBAG

DIST RAIGAD, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled "Synthesis of 2, 3- Diphenyl Quinoxaline" is bonafide report of Ms. Sneha Satish Patil Exam Seat No. _____.
In partial requirement for Master of Science (Organics Chemistry) as prescribed in syllabus of University of Mumbai for academic Year 2022-2023

Guide
Department

Examiner

Head of Chemistry

Prot. Sanit K. Mhatre
9.6.23

Prot. Sanit K. Mhatre
Assistant Professor,

Patil
15-06-23

Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





“Synthesis of Picric Acid and Its Derivative”

Project submitted to

UNIVERSITY OF MUMBAI

For the Partial Fulfilment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the Faculty of Science

Submitted By

Miss. Rupali Bharat Patil

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

Under the Guidance of

Prof. Sanit Mhatre

Assistant Professor

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad. 402201

Academic Year 2022-2023

J.S.M COLLEGE TAL-ALIBAG

DIST- RAIGAD, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

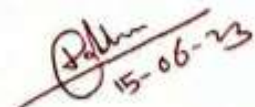
This Is Certify That Report entitled "Synthesis of Picric Acid and Its Derivative" Is Bona-Fide Report of Miss. Rupali Bharat Patil Exam Seat No. _____ In Partial Requirement for Master of Science (Organics Chemistry) As Prescribed in Syllabus of University of Mumbai for Academic Year 2022-2023.

Guide

Examiner

Head of Chemistry Department


Prof. Sanit Mhatre
Assistant Professor


Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“EXTRACTION OF MONOTERPENES: LIMONENE AND
EUCALYPTOL”**

Project Submitted To

University Of Mumbai

For Fulfilment Of

Master of Science Organic Chemistry

Under The Faculty of Science

Submitted By

Jay Rajesh Koli.

M.Sc. Part II

J.S.M. College, Tal. Alibag. Dist. Raigad, 402201

Under Guidance Of

Prof. Sanit Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad 402201

Academic Year 2022-2023

J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

DEPARTMENT OF CHEMISTRY

Certificate

This is to certify that report entitled “EXTRACTION OF MONOTERPENES: LIMONENE AND EUCALYPTOL.” is bonafied report of Mr. Jay Rajesh Koli. Exam seat No _____ in partial requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022-23

Guide

Examiner

Head of Chemistry

Department

Sanit Mhatre
9.6.23

Prof. Sanit Mhatre

Assistant Professor

J.S.M. College,

Tal. Alibag, Dist. Raigad,

Sanit Mhatre
15-06-23

**Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad**





“SYNTHESIS OF BENZOTRIAZOLE FROM O-PHENYLENEDIAMINE”

**Project Submitted To
University Of Mumbai
For Partial Fulfilment Of
Master of Science Organic Chemistry
Under The Faculty of Science**

**Submitted By
Miss. Sonam Prakash Vele.**

M. SC. - Part II

J.S.M. College, Tal. Alibag. Dist. Raigad, 402201

**Under Guidance Of
Prof. Sanit Mhatre,
Assistant professor
Department of Chemistry
J.S.M. College, Tal. Alibag, Dist. Raigad
Academic Year 2022-2023**

J.S.M COLLEGE TAL-ALIBAG

DIST- RAIGAD,402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This Is Certify That Report entitled "SYNTHESIS OF BENZOTRIAZOLE FROM O-PHENYLENEDIAMINE" Is Bona-Fide Report of Miss. Sonam Prakash Vele Exam Seat No In Partial Requirement For Master Of Science (Organics Chemistry) As Prescribed In Syllabus Of University Of Mumbai For Academic Year 2022-2023.

Sanit K. Mhatre
9.6.23
Guide,

Examiner

head of the departement

Prof. Sanit K. Mhatre
Assistant Professor

Sanit K. Mhatre
15-06-23
head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“EXTRACTION OF CAROTENOIDS: BETA-CAROTENE
AND LYCOPENE”**

Project Submitted To

University Of Mumbai

For the Partial Fulfilment Of

MASTER OF SCIENCE ORGANIC CHEMISTRY

Under The Faculty of Science

Submitted By

MR. SHUBHAM GAJANAN PATIL.

M.Sc. Part II

J.S.M. College, Tal. Alibag. Dist. Raigad, 402201

Under the Guidance Of

Prof. Sanit Mhatre

Assistant Professor

Department Of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad 402201

Academic Year 2022-2023

J.S.M COLLEGE TAL-ALIBAG

DIST- RAIGAD, 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This Is Certify That Report entitled "EXTRACTION OF CAROTENOIDS : BETA-CAROTENE AND LYCOPENE" Is Bona-Fide Report of Mr. Shubham Gajanan Patil Exam Seat No In Partial Requirement for Master of Science (Organics Chemistry) As Prescribed in Syllabus of University of Mumbai for Academic Year 2022-2023.

Research Guide

Examiner

Head

(Department of Chemistry)

Sanit Mhatre
9.6.23

Prof. Sanit Mhatre

Assistant Professor,

Shubham Patil
15-06-23

Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**"EXTRACTION OF CINNAMALDEHYDE FROM CINNAMON
BARK AND IT'S ALDOL CONDENSATION REACTION"**

Project submitted to

UNIVERSITY OF MUMBAI

For The Partial Fulfillment of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under the faculty of science

Submitted by

Miss. Sonali Shakti Mhatre

M.Sc. Part-II

J.S.M. College, Tal. Alibag, Dist. Raigad

Under The Guidance of

Prof. Mr. Sanit Mhatre

Assistant Professor,

Department of chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad - 402201

Academic Year 2022-2023

J.S.M. College, Alibag, Tal-Alibag,

Dist-Raigad. 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled "EXTRACTION OF CINNAMALDEHYDE FROM CINNAMON BARK AND IT'S ALDOL CONDENSATION REACTION" is bona-fide report of **Ms. Sonali Shakti Mhatre**. Exam Seat No. _____ In partial requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022 - 2023.

Guide

S. Mhatre
9.6.23
Prof. Sanit Mhatre
Department of chemistry

Examiner

Head

Prof. Mr. Ashok V. Jadhav
Department of chemistry

S. Mhatre
15-06-23
Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“SOLVENT FREE SYNTHESIS OF AZOMETHINE & BENZILIC ACID
USING GREEN CHEMISTRY APPROACH”**

Project Submitted To

University Of Mumbai

For the Partial Fulfilment Of

MASTER OF SCIENCE IN ORGANIC CHEMISTRY

Under The Faculty of Science

Submitted By

Mr. SAURABH SHARAD DHUMAL

M.Sc. Part II

J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

Under the Guidance Of

Prof. Sanit Mhatre

Assistant Professor,

Department of Chemistry

J.S.M. College, Tal. Alibag, Dist. Raigad 402201

Academic Year 2022-2023

J.S.M. College, Tal. Alibag, Dist. Raigad, 402201

DEPARTMENT OF CHEMISTRY

Certificate

This is to certify that report entitled "solvent free synthesis of azomethine & benzilic acid by using green chemistry approach" is bonafied report of Mr. Saurabh Sharad Dhumal. Exam seat No _____ in partial requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022-23

Guide

Examiner

Head

(Department of chemistry)

S. Mhatre
9.6.23

Prof. Sanit Mhatre

Assistant Professor

S. Dhumal
15-06-23

Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad





**“SYNTHESIS OF BENZOCAINE FROM P-NITRO BENZOIC
ACID AND IT'S DERIVATIVE ”**

**Project Submitted to
UNIVERSITY OF MUMBAI
For the Partial Fulfillment of
MASTER OF SCIENCE IN ORGANIC CHEMISTRY**

Under the faculty of science

Miss Pradnya Ramakant Nagaonkar

M.Sc.Part-II

J.S.M. College Alibag.Tal.Alibaug. Dist.Raigad.

Under the Guidance of

Prof. Sanit Mhatre.

Assistant Professor

Department of Chemistry

J.S.M. College, Alibag, Tal. Alibag, Dist. Raigad 402201

Academic Year 2022-2023

J.S.M. College, Alibag. Tal-Alibag, Dist-Raigad. 402201

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that report entitled "Synthesis of Benzocaine from p-nitro benzoic acid it's derivative" is bona-fide report of Ms. Pradnya Ramakant Nagaonkar. Exam Seat No_____. in partial requirement for Master of Science (Organic Chemistry) as prescribed in the syllabus of University of Mumbai for the academic year 2022-2023

Ashok
9.6.23
Research Guide

Prof.Sanit Mhatre

Examiner

Head

Department of chemistry

Prof.Mr. Ashok V. Jadhav

Ashok
15-06-23
Head of Chemistry Dept
J. S. M. College Alibag
Dist - Raigad



JSM College, Alibag
Department of IT
Projects 2022-23

TYBSC - Information Technology Project List 2022-23			
Sr No	Roll No	Name	Project Title
1	GI1	RANE TEJAS MURLIDHAR	Online examination system
2	GI4	SHINDE PREM ANANT	computer and electronics hardware shopping
3	GI5	PATIL SEJAL VINAY	Computer Lab Management System
4	GI6	PATIL ATHARV SHAILESH	Student Information Management system
5	GI7	PARAB PRATIK VILAS	Sport Club Management System
6	GI8	GHARAT AKSHAY ARVIND	Bookshop Management
7	GI9	THALE SANIKA GAJANAN	Transport Management System
8	GI10	VARAD VIJAY PATIL	Notepad
9	GI11	KATKAR DEVARSHI DASHARATH	Hostel Management System
10	GI12	KAWALE PRIYAJ RAJAN	Student Result Management System
11	GI13	WAGHMARE HEMANT HIRAMAN	Bike Service Management
12	GI14	THAKUR SAHIL NARENDRA	Online mobile shopping website
13	GI15	KAMANE SWANAND VITTHAL	Online Movie Ticket Booking Website
14	GI16	KADAM ROHIT VASANT	E-commerce website (camera shop)
15	GI21	PATHAN AASHNA ALIM	Tourists management system
16	GI22	BANDAL VAIBHAV VIJAY	Cooperative Bank Website
17	GI23	PATIL MRUNMAYEE PRAVIN	Skin Bank Management
18	GI24	PATIL HARSHADA GAJANAN	College Admission System
19	GI25	GONDEKAR SWALIHA ASHFAQ	Chinese series informative website
20	GI26	SALASKAR AVDHUT PANDURANG	Spotify clone
21	GI27	BIRJE HARSHAL SANJAY	Authentic food app
22	GI28	PATIL SAHIL SUNIL	warehouse management system
23	GI29	PATIL PRATIK SHIRISH	Cartoonize
24	GI30	PATIL YASH SURAJ	Online Fraud article website
25	GI31	CHAVAN ATHANG MANASVI	Employee Database Management System
26	GI32	MALI SUYASH CHANDRAKANT	Online medical store
27	GI34	PATIL AMISHA RAMESH	Website for competitive exams
28	GI35	SHINDE DHANASHREE RAMAKANT	Online book shopping website
29	GI36	MANE YASH PARESH	Online Voting System (E-Voting)
30	GI37	GURAV ABHISHEK ANIL	E-commerce Website (Cake Shop)

31	GI38	VARTAK VEDANT SUBHASH	Chat Web Application
32	GI40	GOKHALE VAIDEHI SANJAY	Hotel Management System
33	GI41	NAIK JANHAVI RAJENDRA	Bus Reservation System
34	GI42	MANE RACHANA PREMPAL	hotel booking website project
35	GI43	MHATRE SAURABH SUDHAKAR	Student Attendance Management System
38	GI46	SHEVADE VAISHNAVI VINOD	Wholesale konkani food website
36	GI44	PATIL PARTH SACHINDRA	online nursery plant shopping website
37	GI45	PATIL SUYASH SUNIL	Wallpaper application development
39	GI47	PATIL BHAVESH BHUSHAN	Online Quiz application
40	GI48	SHIRKE GAURAV ARUN	Car rental system
41	GI50	ROGE RUCHI RAMDAS	Library Management System
42	GI52	PATIL SAKSHI SANTOSH	Blogging system for bloggers
43	GI53	SURYAVANSHI MAYURI MOHAN	Digital Orphanage Home Management
44	GI54	SINGH MANASI RAKESH	Sorting Algorithm Visualizer

Chat Web Application

A Project Report

Submitted in partial fulfillment of the
Requirements for the award of the degree

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

By

Mr. Vedant Subhash Vartak

GI-38

Under the esteemed guidance of

Mrs. Dikshita J. Patil

Lecturer



DEPARTMENT OF INFORMATION TECHNOLOGY

JANATA SHIKSHAN MANDAL's

Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &

Sau. Jankibai Dhondo Kunte Commerce College

(Affiliated to University of Mumbai)

ALIBAUG, 402 201

MAHARASHTRA

YEAR 2022-23

JANATA SHIKSHAN MANDAL's
Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &
Sau. Jankibai Dhondo Kunte Commerce College
(Affiliated to University of Mumbai)
ALIBAUG – MAHARASHTRA - 402 201

DEPARTMENT OF INFORMATION TECHNOLOGY




CERTIFICATE

This is to certify that the project entitled, "Chat Web Application", is bonafied work of **Mr. Vedant Subhash Vartak** bearing Seat No: 4020972 submitted in partial fulfillment of the requirements for the award of degree of BACHELOR OF SCIENCE in INFORMATION TECHNOLOGY from University of Mumbai.


Internal Guide


EXAMINED.


In-charge
Dept. of Computer Science
J. S. M. College, Alibag

External Ex. iner
Dept. of Computer Science
J. S. M. College, Alibag

Date:



The following table shows the tasks, dependencies, and estimated times a project manager might input to a PERT chart for a software development project, and the calculated Expected Times:

Task ID	Task Description	Predecessor Task(s)	Optimistic Time (O)	Most Likely Time (M)	Pessimistic Time (P)	Expected Time (T_E)
A	Establish Project		4	5	12	6
B	Establish Requirements	A	2	3	4	3
C	Produce Software Specification Documents	B	6	8	22	10
D	Write Test Plan	C	4	6	8	6
E	Write Manuals	C	5	7	15	8

(Level, 2015) The **network diagram** depicts the relationship between tasks and their dependencies (predecessor tasks). The project begins on the left with Task A, which has no predecessor. Task B follows Task A since it only has Task A as its predecessor. Tasks D and E both have Task C (specification) as their predecessor, which allows them to be performed simultaneously.

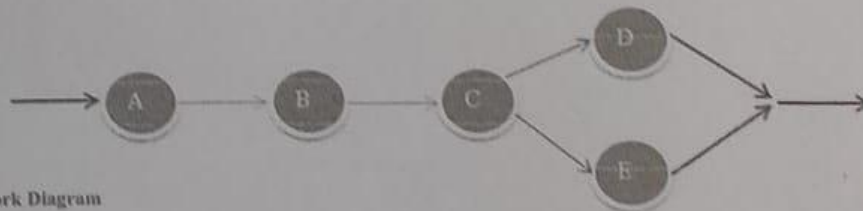


Figure 2 Network Diagram

GANTT charts represent the tasks in a project by displaying a box or line that exhibits the calendar duration of each task on the horizontal axis. The vertical axis usually

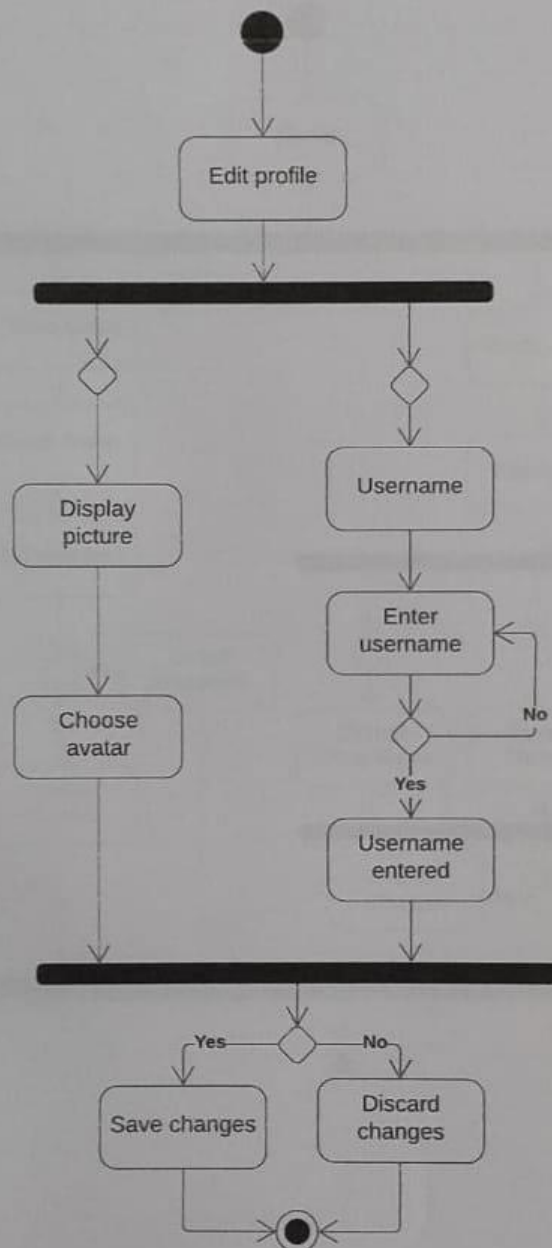
3.4 Software and Hardware Requirements

Hardware Requirements:

- Processor: Intel(R) Core(TM) i3-5005U CPU @ 2.00GHz
- RAM: DDR3 8 GB
- Graphics: Intel HD Graphics 5500
- Hard Disk Capacity: 50 GB
- Network Adapter: Realtek PCIe FE Family Controller
- Keyboard: Standard PS/2 or USB Keyboard
- Mouse: Standard Optical Mouse
- DVD Writer

Software Requirements:

Software	Functionality	Use in project
Windows 10 Pro 64 Bit	System Software	Operating System
MYSQL 2008	Relational Database Management System	Used to create database and tables, store data.
Javascript	Programming Language	Underlies most other code within the Project
ReactJs	Provide Framework	Provides a powerful frontend framework.
Microsoft Word	Word Processor	Used to create documentation
Lucid Chart	UML Modeling Tool	Used to draw diagrams
Online Plagiarism Software (smallseotools.com)	Plagiarism Checking Tool	Checking plagiarism in documentation
Grammarly	Grammar Checking Tool	Used to checking grammatical mistakes in documentation
Open Source Test Automation Tools	Test Case Designing	Used to test automation

Editing username and changing avatar :

```

    if(result.length>0)
    {
        res.send("ban")
    }
    else
    {
        db.query("select email,passwd from chatapp.registers where
email=?", [user], (err, result) => {
            if(result.length > 0)
            {
                let data=JSON.parse(JSON.stringify(result[0]))
                if(data.passwd===password)
                {
                    res.send(true)
                }
                else
                {
                    res.send(false)
                }
            }
            else if(user===process.env.ADMIN_USERNAME &&
password===process.env.ADMIN_PASSWORD)
            {
                res.send("Admin")
            }
            else
            {
                res.send(false)
            }
        })
    })
})

```

REGISTRATION PAGE

```

app.post("/register", (req, res) => {
    const firstname=req.body.firstname;
    const lastname=req.body.lastname;
    const username=req.body.register_username;
    const email=req.body.register_email;
    const password=req.body.register_password;
    const password2=req.body.register_password2;
    const gender=req.body.gender;
    const ban_status=false;
    const reports="";
    const online_status=false;

```

```

.loginbackground{
/*background-image: url("../images/background_1.jpg");*/
background-size: 100%;
background-color: beige;
padding-bottom: 5.35cm;
position: fixed;
width: 100%;
height: 100%;
}

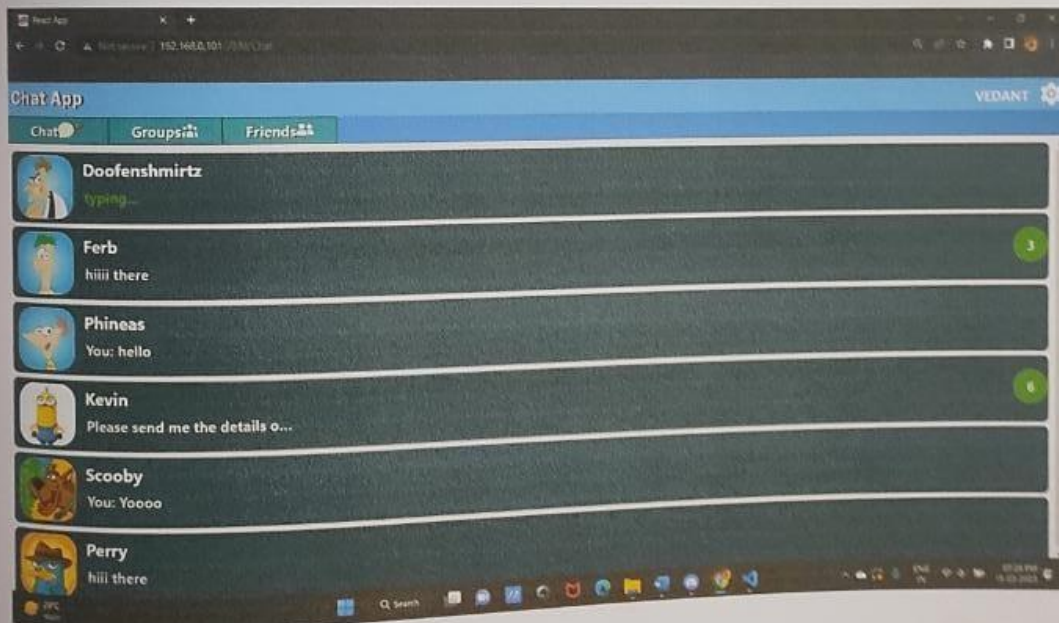
```

```

@media only screen and (max-device-width:480px) {
.loginbackground{
background-repeat: no-repeat;
background-size: 340%;
}
}

```

- A **Home Page** usually appears when user login the website. The home page basically contains the Chat page at the start. The basic function of this screen is navigating to other pages.



Student Attendance Management System

A Project Report

Submitted in partial fulfillment of the
Requirements for the award of the degree

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

By

Mr. Saurabh Sudhakar Mhatre

Seat No. GI-43

Under the esteemed guidance of

Mrs. Dikshita J. Patil

Lecturer



DEPARTMENT OF INFORMATION TECHNOLOGY

JANATA SHIKSHAN MANDAL's

Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &

Sau. Jankibai Dhondo Kunte Commerce College

(Affiliated to University of Mumbai)

ALIBAUG, 402 201

MAHARASHTRA

YEAR 2022-23

JANATA SHIKSHAN MANDAL's
Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &
Sau. Jankibai Dhondo Kunte Commerce College
(Affiliated to University of Mumbai)
ALIBAUG – MAHARASHTRA - 402 201

DEPARTMENT OF INFORMATION TECHNOLOGY




CERTIFICATE

This is to certify that the project entitled, "Attendance Management System", is bonafied work of **Mr. Saurabh Sudhakar Mhatre** bearing Seat No: 4020944 submitted in partial fulfillment of the requirements for the award of degree of BACHELOR OF SCIENCE in INFORMATION TECHNOLOGY from University of Mumbai.


Internal Guide

EXAMINED.

External Ex. Iner
Dept. of Computer Science
J. S. M. College, Alibag


In-charge
Dept. **Coordinator** Science
J. S. M. College, Alibag

Date: 21/03/23

College Seal



Chapter 1: Introduction

1.1 Background

Adapting to the current technology of attendance management programs has proven to help manage time and transform the workplace atmosphere. The system provides the advantage of minimizing paperwork, which ultimately saves time and effort when it comes to maintaining accurate attendance records for students. With a few clicks, time-consuming activities like allocation of assignments manually, tracking shift changes, and so on can be monitored and assigned. Old system was manual and keeping records was intricate. Storing data in paper form is always risky as reserving data is tedious job. Instead using database and storing data online is in any case better option. As storing data is concern for the system, there is also chance of human error in the system at same time. Also using online attendance management system can save time as there is no need of manual attendance marking, no need to generate manual reports as well as no need to manually analyze the data, our system will automatically do this process and will generate a pleasant data format for better experience and analyzation. Therefore, using online attendance management system seems that it is much better choice to go with, as it has certain features and benefits.

1.2 Objectives

- To produce a web-based system that allow student to register and mark their attendance.
- Replacing old manual method is first motive of the system.
- To ease attendance managing process and overcoming previous issues is the aim of the system.
- Students should easily mark there attendance just by scanning a QR.
- If some student do not have access to smartphone there is a manual by which admin can mark student's attendance.
- Admins should easily get reports.
- Admins should easily analyze the data as per there use.
- This should make entire system automated and quick.

Project scheduling refers to the process of determining the timing of project activities based on defined durations and precedent activities. Schedule constraints are used to determine when an activity should start or end, taking into consideration factors such as duration, predecessors, external predecessor relationships, resource availability, target dates, or other time constraints.

Program Evaluation Review Technique (PERT) charts show each task in a



Figure 1: PERT Chart Diagram

Project as a node. Dependencies between tasks are clearly shown by interconnections between the task nodes. PERT charts provide timing information for each task involved in a project. They are similar to the critical path method (CPM), which identifies the longest path through the project and determines the minimum time required for the project to be completed.

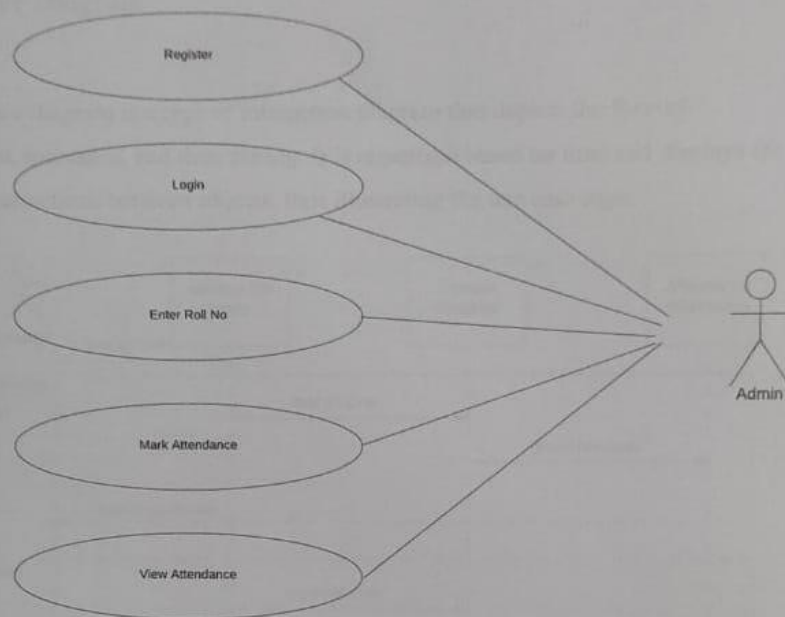
To make estimates as accurate as possible using the PERT method, the project manager is required to provide three estimates. The three estimates are:

- Optimistic Time (O) – the shortest time that the activity is likely to take. There will be a small probability (less than 5%) of this happening
- Most Likely Time (M) – the project manager should have a high degree of certainty that the task will be completed within this time
- Pessimistic Time (P) – the project manager should be almost certain (e.g. 99%) that the task will be completed within this time

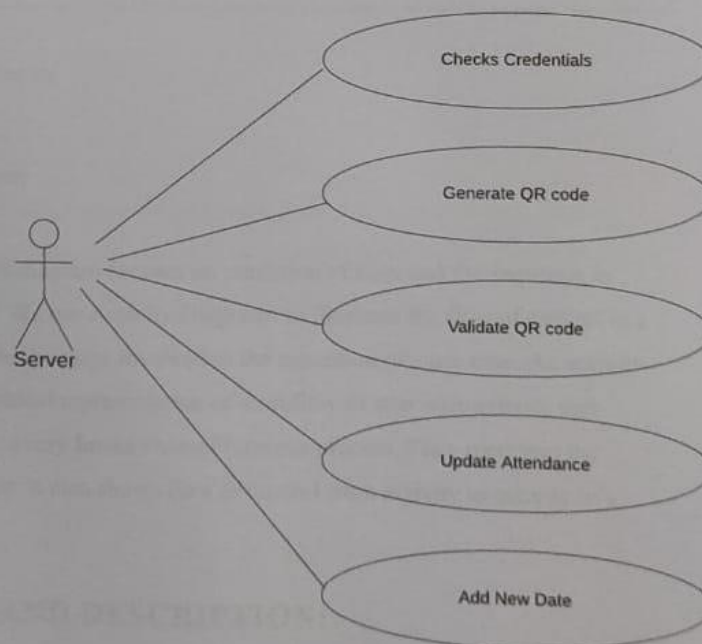
The 'expected time' T_E is then calculated as $T_E = O + 4M + P / 6$.

Below is a table that displays the estimated times, task dependencies, and Expected Times for a software development project that a project manager might input into a PERT chart:

Task ID	Task Description	Predecessor Task(s)	Optimistic Time (O)	Most Likely	Pessimistic Time (P)	Expected Time (T_E)



3. Server



2. Add Customer

Add Student

First Name :

Last Name :

Email :

Mob No :

Username :

Gender :

Male	v
Female	
Other	

Submit

4.5 Security Issues

Security and Data Protection

- ✓ Use encryption to save passwords in database.
- ✓ Use of such encryption which cannot be decrypted.

of unnecessary calculations and minimizing the size of data structures where possible.

Finally, we can use code profiling tools to identify performance bottlenecks and areas that need optimization. Profiling our code can help us identify areas where we can make improvements, and ensure that our code is running as efficiently as possible.

LOGIN PAGE

```
@app.route('/login', methods=['GET', 'POST'])
def login():
    msg = ""
    if request.method == 'POST' and 'username' in request.form and 'password' in request.form:
        username = request.form['username']
        password = request.form['password']
        cursor = mysql.connection.cursor(MySQLdb.cursors.DictCursor)
        cursor.execute('SELECT * FROM accounts WHERE username = %s AND password = %s', (username, password, ))
        account = cursor.fetchone()
        if account:
            session['loggedin'] = True
            session['id'] = account['id']
            session['username'] = account['username']
            msg = 'Logged in successfully !'
            return redirect(url_for('UserHome'))
        else:
            msg = 'Incorrect username / password !'
    return render_template('Login.html', msg=msg)
```

REGISTRATION PAGE

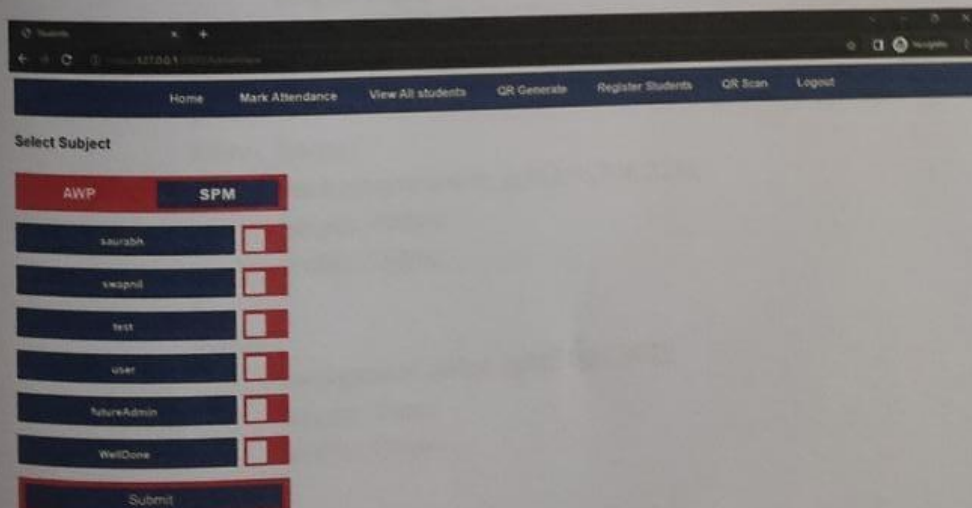
```
admin = 'no'
username = session.get('username', None) #checking if user is logged in
if not username:
    return redirect(url_for('login'))
if not username in admins: #checking if user is admin
    return "You need to be admin to access this page."
else: #checking if user is admin (for navbar)
    admin='yes'

msg = ""
if request.method == 'POST' and 'username' in request.form and 'password' in request.form and 'email' in request.form :
```

Attendance Management System 55



• Student List Page



Login Page

```
<html>
<head>
  <meta charset="UTF-8">
```

SORTING ALGORITHM VISUALIZER

A Project Report

Submitted in partial fulfillment of the
Requirements for the award of the degree

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

By

Ms. Manasi R Singh

Seat No. – GI-54

4020968

Under the esteemed guidance of

Mr. Sachin Bhostekar

Lecturer



**DEPARTMENT OF INFORMATION TECHNOLOGY
JANATA SHIKSHAN MANDAL's
Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &
Sau. Jankibai Dhondo Kunte Commerce College
(Affiliated to University of Mumbai)
ALIBAUG, 402 201
MAHARASHTRA
YEAR 2022-23**

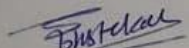
JANATA SHIKSHAN MANDAL's
Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &
Sau. Jankibai Dhondo Kunte Commerce College
(Affiliated to University of Mumbai)
ALIBAUG – MAHARASHTRA - 402 201


DEPARTMENT OF INFORMATION TECHNOLOGY

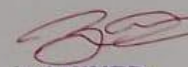


CERTIFICATE

This is to certify that the project entitled, "Sorting Algorithm Visualizer", is bonafied work of **Ms. Manasi R Singh** bearing Seat No: GI-54 submitted in partial fulfillment of the requirements for the award of degree of BACHELOR OF SCIENCE in INFORMATION TECHNOLOGY from University of Mumbai.


Internal Guide


Coordinator
In-charge
Dept. of Computer Science
J. S. M. College, Alibag


EXAMINED.
External Examiner

Date: 31/03/23

External Ex. iner
Dept. of Computer Science
J. S. M. College, Alibag



Methodology

Iterative model

This Model, you can start with some of the software specifications and develop the first version of the software. After the first version if there is a need to change the software, then a new version of the software is created with a new iteration. Every release of the Iterative Model finishes in an exact and fixed period that is called iteration.

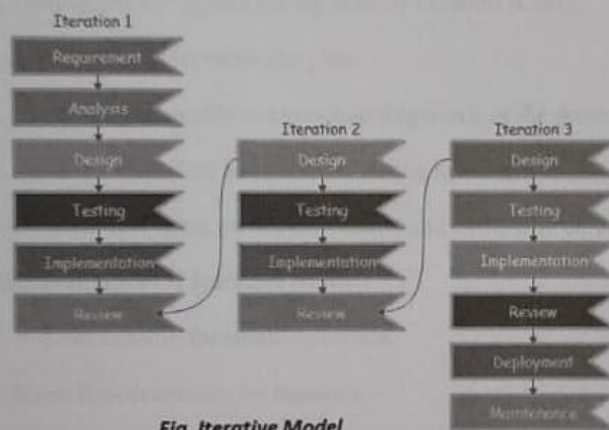


Fig. Iterative Model

- 1. Requirement gathering & analysis:** In this phase, requirements are gathered from customers and check by an analyst whether requirements will fulfil or not. Analyst checks that need will achieve within budget or not. After all of this, the software team skips to the next phase.
- 2. Design:** In the design phase, team design the software by the different diagrams like Data Flow diagram, activity diagram, class diagram, state transition diagram, etc.
- 3. Implementation:** In the implementation, requirements are written in the coding language and transformed into computer programmers which are called Software.
- 4. Testing:** After completing the coding phase, software testing starts using different test methods.

4.3 Procedural Design

The purpose of procedural design is to transform the structural component into a program description.

4.3.1 Logic Diagram

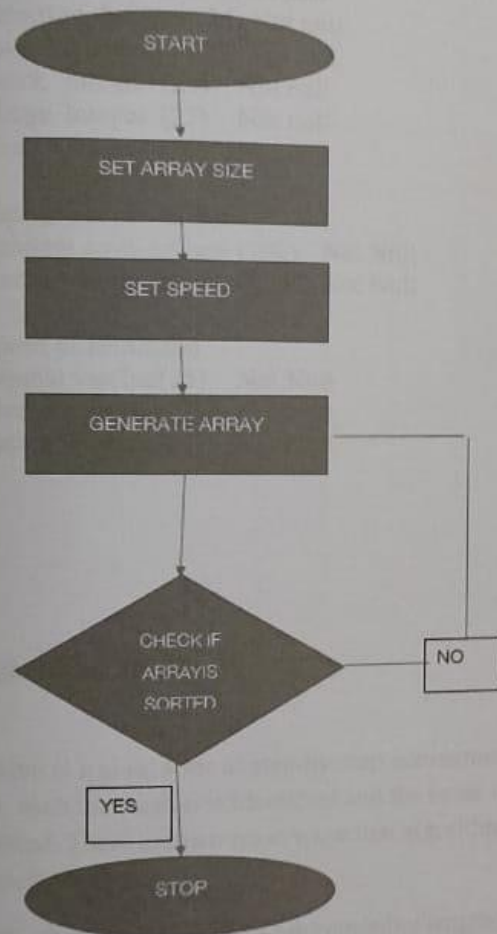


Figure 10 : Flowchart

Library Management System

A Project Report

Submitted in partial fulfilment of the
Requirements for the award of the degree

BACHELOR OF SCIENCE (COMPUTER SCIENCE)

By

Miss. Shreya Shyam Mhatre
GCS-22

Under the esteemed guidance of
Mrs. Shilpa Nayan Kawale
Head Of the Department



DEPARTMENT OF COMPUTER SCIENCE
JANATA SHIKSHAN MANDAL's
Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &
Sau. Jankibai Dhondo Kunte Commerce College
(Affiliated to University of Mumbai)
ALIBAUG, 402 201
MAHARASHTRA
AY 2022-23

DEPARTMENT OF COMPUTER SCIENCE

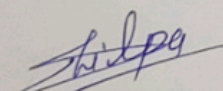
JANATA SHIKSHAN MANDAL's
Smt. Indirabai G. Kulkarni Arts, J. B. Sawant Science College &
Sau. Jankibai Dhondo Kunte Commerce College
(Affiliated to University of Mumbai)
ALIBAUG – MAHARASHTRA- 402 201

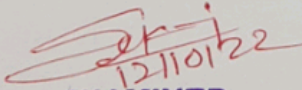
DEPARTMENT OF COMPUTER SCIENCE



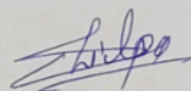
CERTIFICATE

This is to certify that the project entitled, "Library Management System", is bonafide work of Miss. Shreya Shyam Mhatre bearing Seat. No: _____ submitted in partial fulfilment of the requirements for the award of degree of BACHELOR OF SCIENCE in COMPUTER SCIENCE from University of Mumbai.


Internal Guide


12/10/22
EXAMINED.

External Ex. In-charge
Dept. of Computer Science
I. S. M. College, Alibag


In-charge
Dept. of Computer Science
J. S. M. College, Alibag

Date: 07/10/2022



PROFORMA FOR THE APPROVAL PROJECT PROPOSAL

PRN No. 2020016400493967

Roll no: GCS22

1. Name of the Student : Shreya Shyam Mhatre

2. Title of the Project : Library Management System

3. Name of the Guide : Mrs. Shilpa Kawale

4. Teaching experience of the Guide : 13+ years

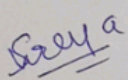
5. Is this your first submission?

Yes

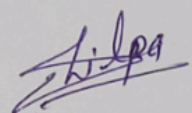
☒

No

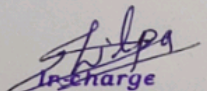
☐


Signature of the Student

Date: 1/08/22


Signature of the Guide

Date: 1/08/22


Signature of the Coordinator

J. S. M. College, Alibag

Date: 1/08/22



ACKNOWLEDGEMENT

The completion of this project would have been impossible without the guidance and support from my internal guide. Thus, I would like to thank those who gave me right instruction as to go about project.

Dedication, hard work, patience and correct guidance are required thing during project completion. Able and timely guidance not only help in making an effort fruitful but also transform the people of learning and implementation into on enjoyable experience.

In particular, I like to thank for **the blessing to our** Principal

Dr. **A. K. Patil** who have always been source of inspiration. I wish to thanks Mrs. Shilpa N. Kawale (In-charge of Computer Science Dept.) for having faith in this project idea and granted support in all direction.

We are grateful to our Project Coordinator Mr. Kundan W. Sawant for the internal guidance, inspiration and constructive suggestions that helpful us in the preparation of this project.

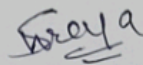
I would like to thank our college library and all my friends for their help in completion of my project reports.

Who share their year of experience, excellent support and blossoms of suggestions with me finally, I would like to thank our family members, friends and all other who had helped us by making all the facility available.

DECLARATION

I hereby declare that the project entitled, "**Library Management System**" done at place where the project is done, has not been in any case duplicated to submit to any other university for the award of any degree. To the best of my knowledge other than me, no one has submitted to any other university.

The project is done in partial fulfillment of the requirements for the award of degree of **BACHELOR OF SCIENCE (COMPUTER SCIENCE)** to be submitted as final semester project as part of our curriculum.



Miss. Shreya Shyam Mhatre.

A REPORT ON
"A STUDY ON CRYPTOCURRENCY"



MUMBAI UNIVERSITY

University of Mumbai for partial completion of the degree of
Bachelor of management studies (BMS)
Under the faculty of commerce
For the year 2022-23

Submitted by
PRATIK RAMESH KADAVE
Roll No.: **GB18**
Under the Guidance of
Prof. Ashwini Dalvi



Janata Shikshan Mandal's
Smt. Indirabai G. kulkarni Arts, J.B. Sawant science and
Sau. Jankibai Dhondo Kunte Commerce Collage,
Alibag- Raigad 402201

A PROJECT REPORT
ON
"ADVERTISING STRATEGIES OF RELIANCE TRENDS"
A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL COMPLETION OF THE DEGREE OF
BACHELOR OF MANAGEMENT STUDIES (BMS)
UNDER THE FACULTY OF COMMERCE
FOR THE YEAR 2022-23

SUBMITTED BY
SHRUTI MAHENDRA NAIK
ROLL NO.: GB51
UNDER THE GUIDANCE OF
MRS. AKSHTA P. INGALE



JANTA SHIKSHAN MANDAL 'SAU. JANKIBAI DHONDOKUNTE COMMERCE COLLAGE,
ALIBAG- RAIGAD 40220

**A PROJECT REPORT
ON
“A STUDY OF RD SAGVEKAR JEWELLERS”
A PROJECT SUBMITTED TO**



MUMBAI UNIVERSITY

**UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE
BACHELOR OF MANAGEMENT STUDIES (B.M.S)
UNDER THE FACULTY OF COMMERCE**

**SUBMITTED BY
SIDDHI JAYWANT SHINDE
ROLL NO: FB58
UNDER THE GUIDANCE OF
MR. NISARG SAGVEKAR**



**JANATA SHIKSHAN MANDAL 'S
SAU. JANKIBAI DHONDO KUNTE COMMERCE COLLEGE,
ALIBAG- RAIGAD 402201**

[2022-2023]

**A PROJECT REPORT
ON
“THE STUDY OF FINANCIAL PERFORMANCE IN
RDCC BANK”
A PROJECT SUBMITTED TO**



MUMBAI UNIVERSITY

**UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT
OF DEGREE
BACHELOR OF MANAGEMENT STUDIES (B.M.S)
UNDER THE FACULTY OF COMMERCE**

**SUBMITTED BY
DISHANT DEEPAK NAIK
ROLL NO: GB21
UNDER THE GUIDANCE OF
PROF. AKSHATA INGALE**



**JANATA SHIKSHAN MANDAL 'S'
SAU. JANKIBAI DHONDO KUNTE COMMERCE COLLEGE,
ALIBAG- RAIGAD 402201
[2022-2023]**

A PROJECT REPORT ON
“ A Study of general motor vehicle insurance”



MUMBAI UNIVERSITY

A PROJECT SUBMITTED TO
UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE
BACHOLER OF MANAGEMENT STUDIES (BMS)
UNDER THE FACULTY OF COMMERCE

SUBMITTED BY
VEDANT MAHESH NEVAREKAR

ROLL NO: GB40

UNDER THE GUIDANCE OF
PROF. SHWETA MOKAL



JANTA SHIKSHAN MANDAL'S
SMT. INDIRABAI G.KULKARNI ARTS, J.B.SAWANT SCIENCE AND
SAU.JANAKIBAI DHONDO KUNTE COMMERCE COLLEGE,

ALIBAG-RAIGAD-402201

[2022-2023]



A project on
**"RECRUITMENT AND SELECTION IN RDCC
BANK"**



MUMBAI UNIVERSITY

University of Mumbai for partial completion of the degree of
Bachelor of management studies (BMS)
Under the faculty of commerce
For the year 2022-23

Submitted by
RAJRATNA DATTATRAYA AIHIRE

Roll No. : - **GB-27**

Under the Guidance of
Prof. Aditi Damle



Janta Shikshan Mandal's
Smt. Indirabai G.kulkarni Arts, J.B.Sawant science and
Sau. Jankibai DhondoKunte Commerce Collage,
Alibag- Raigad 402201

A PROJECT REPORT
ON
“A STUDY OF RD SAGVEKAR JEWELLERS”
A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE
BACHELOR OF MANAGEMENT STUDIES (B.M.S)
UNDER THE FACULTY OF COMMERCE

SUBMITTED BY
SIDDHI JAYWANT SHINDE
ROLL NO: FB58
UNDER THE GUIDANCE OF
MR. NISARG SAGVEKAR



JANATA SHIKSHAN MANDAL 'S
SAU. JANKIBAI DHONDO KUNTE COMMERCE COLLEGE,
ALIBAG- RAIGAD 402201
[2022-2023]

A project on
**“A DETAILED STUDY OF PROMOTION AND
REWARD POLICY IN RDCC BANK”**



MUMBAI UNIVERSITY

University of Mumbai for partial completion of the degree of
Bachelor of management studies (BMS)
Under the faculty of commerce
For the year 2022-23

Submitted by
NUPUR RAMESH PATEL

Roll. No. : - **GB-35**

Prof. Aditi Damle



Janta Shikshan Mandal's
Smt. Indirabai G.kulkarni Arts, J.B.Sawant science and
Sau. Jankibai Dhondo Kunte Commerce Collage,
Alibag- Raigad 402201

**A PROJECT REPORT
ON
"A STUDY OF RD SAGVEKAR JEWELLERS"
A PROJECT SUBMITTED TO**



MUMBAI UNIVERSITY

**UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE
BACHELOR OF MANAGEMENT STUDIES (B.M.S)
UNDER THE FACULTY OF COMMERCE**

**SUBMITTED BY
SIDDHI JAYWANT SHINDE
ROLL NO: FB58
UNDER THE GUIDANCE OF
MR. NISARG SAGVEKAR**



**JANATA SHIKSHAN MANDAL 'S'
SAU. JANKIBAI DHONDO KUNTE COMMERCE COLLEGE,
ALIBAG- RAIGAD 402201
[2022-2023]**

**A PROJECT REPORT
ON
"ADVERTISING STRATEGIES OF RELIANCE TRENDS"**

A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

**UNIVERSITY OF MUMBAI FOR PARTIAL COMPLETION OF THE DEGREE OF
BACHELOR OF MANAGEMENT STUDIES (BMS)
UNDER THE FACULTY OF COMMERCE
FOR THE YEAR 2022-23**

**SUBMITTED BY
SHRUTI MAHENDRA NAIK
ROLL NO.: GB51
UNDER THE GUIDANCE OF
MRS. AKSHTA P. INGALE**



**JANTA SHIKSHAN MANDAL 'SAU. JANKIBAI DHONDOKUNTE COMMERCE COLLAGE.
ALIBAG- RAIGAD 40220**

A REPORT ON
"A STUDY ON CRYPTOCURRENCY"



MUMBAI UNIVERSITY

University of Mumbai for partial completion of the degree of
Bachelor of management studies (BMS)
Under the faculty of commerce
For the year 2022-23

Submitted by
PRATIK RAMESH KADAVE

Roll No.: **GB18**
Under the Guidance of
Prof. Ashwini Dalvi



Janata Shikshan Mandal's
Smt. Indirabai G. kulkarni Arts, J.B. Sawant science and
Sau. Jankibai Dhondo Kunte Commerce Collage,
Alibag- Raigad 402201

A PROJECT REPORT
ON
“study of customer satisfaction in Jio Mart”

A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL COMPLETION OF THE
DEGREE OF
BACHELOR OF MANAGEMENT STUDIES (BMS)
UNDER THE FACULTY OF COMMERCE
FOR THE YEAR 2022-23

SUBMITTED BY
RASIKA SHANKAR PATIL
ROLL NO.: GB45
UNDER THE GUIDANCE OF
MRS. SHWETA MOKAL



JANTA SHIKSHAN MANDAL 'SAU. JANKIBAI DHONDOKUNTE COMMERCE
COLLAGE.
ALIBAG- RAIGAD 402201

A PROJECT REPORT

ON

"study of customer satisfaction in Jio Mart"

A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL COMPLETION OF THE
DEGREE OF
BACHELOR OF MANAGEMENT STUDIES (BMS)
UNDER THE FACULTY OF COMMERCE
FOR THE YEAR 2022-23

SUBMITTED BY

RASIKA SHANKAR PATIL

ROLL NO.: CB45

UNDER THE GUIDANCE OF

MRS. SHWETA MOKAL



JANTA SHIKSHAN MANDAL "SAL. JANKIRAJ DADIKAR" COMMERCE
COLLEGE,
ALIBAG- RAIGAD 402201

A PROJECT REPORT ON

“ A Study on impact of E-banking on Customer Satisfaction”



MUMBAI UNIVERSITY

A PROJECT SUBMITTED TO

UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE

BACHOLER OF MANAGEMENT STUDIES (BMS)

UNDER THE FACULTY OF COMMERCE

SUBMITTED BY

TUSHAR SHANKAR PATIL

ROLL NO: GB.37

UNDER THE GUIDANCE OF

PROF. ASHWINI DALVI



JANTA SHIKSHAN MANDAL'S

SMT. INDIRABAI G.KULKARNI ARTS, J.B.SAWANT SCIENCE AND

SAU.JANAKIBAI DHONDO KUNTE COMMERCE COLLEGE,

ALIBAG-RAIGAD-402201

[2022-2023]

A PROJECT REPORT
ON
"MARKETING STRATEGIES OF SUGAR COSMETICS"
A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL COMPLETION OF THE
DEGREE OF
BACHELOR OF MANAGEMENT STUDIES (BMS)
UNDER THE FACULTY OF COMMERCE
FOR THE YEAR 2022-23

SUBMITTED BY
NEHA RITESH PATIL
ROLL NO.: GB23
UNDER THE GUIDANCE OF
MRS. ASHWINI DALVI



JANTA SHIKSHAN MANDAL 'S
SAU. JANKIBAI DHONDOKUNTE COMMERCE COLLAGE.
ALIBAG- RAIGAD 402201

A PROJECT REPORT
ON
“STUDY OF PERFORMANCE APPRAISAL AT RCF COMPANY”
A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE
BACHELOR OF MANAGEMENT STUDIES (B.M.S)
UNDER THE FACULTY OF COMMERCE

SUBMITTED BY
ADITI LALBABU SHRIVASTAV
ROLL NO: GB31
UNDER THE GUIDANCE OF
PROF. ADITI DAMLE



JANATA SHIKSHAN MANDAL 'S
SAU. JANKIBAI DHONDO KUNTE COMMERCE COLLEGE,
ALIBAG- RAIGAD 402201
[2022-2023]

A REPORT ON
"A STUDY ON CRYPTOCURRENCY"



MUMBAI UNIVERSITY

University of Mumbai for partial completion of the degree of
Bachelor of management studies (BMS)
Under the faculty of commerce
For the year 2022-23

Submitted by
PRATIK RAMESH KADAVE

Roll No.: **GB18**
Under the Guidance of
Prof. Ashwini Dalvi



Janata Shikshan Mandal's
Smt. Indirabai G. kulkarni Arts, J.B. Sawant science and
Sau. Jankibai Dhondo Kunte Commerce Collage,
Alibag- Raigad 402201

A PROJECT REPORT
ON
“THE STUDY OF E-BANKING”
A PROJECT SUBMITTED TO



MUMBAI UNIVERSITY

UNIVERSITY OF MUMBAI FOR PARTIAL FULFILLMENT OF DEGREE
BACHELOR OF MANAGEMENT STUDIES (B.M.S)
UNDER THE FACULTY OF COMMERCE

SUBMITTED BY
MAYURESH MAHESH DESHMUKH
ROLL NO: GB14
UNDER THE GUIDANCE OF
PROF. ASHWINI DALVI



JANATA SHIKSHAN MANDAL 'S
SAU. JANKIBAI DHONDO KUNTE COMMERCE COLLEGE,
ALIBAG- RAIGAD 402201
[2022-2023]

जे. एस. एम. महाविद्यालय
अलिबाठा, रायगड
दि. 18/01/2023

प्रति,
मा. सरपंच,
ग्रुपग्रामपंचायत भानतर्फे शिरड

महोदय,
शैक्षणिक वर्ष 2022-23 मध्ये भूगोल
विषयांतर्गत अभ्यासक्रमाचा एक भाग म्हणून
आमच्या महाविद्यालयातील T. Y. B.A. भूगोल
विभागातील विद्यार्थी आपल्या ग्रामपंचायतीतील
मागील या गावात गुरुवार दिनांक 18/01/2023
या दिवशी अभ्यासपूरक सर्वेक्षणासाठी येणार
आहेत. तरी आपण या कार्यक्रमासाठी
परवानगी देऊन सहकार्य करणे ही नम्र विनंती.

પ્રતિ,
મા. સરેખન શ્રીપ્રામવેનાયક મા
નિવાસી

મહોદય,
રોજાનું વર્ષ 2022-23 ના ^{ફ.ઈ.બી.} મુગોલ વિવચાંતર્ગત
મર્યાદાક્રમાસાંથી આપના મહાનિધાનમાંથી નિધ્યાર્થી
આપના સમાન-માની-વેચાચીનીય માની શ્રુતે ગાવચે
સેવેક્ષણાસાંથી વિનાશ ૧૭/૦૧/૨૦૨૩ રોજી એમદ મોલ
તરી થા મર્યાદાપૂરક કાર્યક્રમાસાંથી આપન પરવાગરી
કાચે દિ વિકેતી

~~(સહી)~~
9260025425
મોબા નંબર
9325549318

जे. एस. एम. महाविद्यालय
मलिकावा, रायगड
दि. १६/०९/२०२३

प्रति,
मा. सरपंच ग्रुप ग्रामपंचायत
मान तर्फे तस्मिन्

महोदय,
शैक्षणिक वर्ष २०२३-२४ मध्ये भूगोल
विषयांतर्गत अभ्यासक्रमाचा एक भाग म्हणून
आमच्या महाविद्यालयातील T. Y. B.A. भूगोल
विभागातील विद्यार्थ्यांनी आपल्या पंचायतीतील
मानीभूत गावाची सर्वेक्षणासाठी निवड केली
आसून येथील गावाची सर्वेक्षण करणार आहोत.
तरी आपण आम्हास परवानगी द्यावी.
ही विनंती.

भूगोल विभाग
अलिबाग
दि:- 18/01/23

मा. प्राचार्य,

जे. एल. एम. महाविद्यालय अलिबाग

विषय:- मानीभूने या गांवचे सर्वेक्षण
व पखानगी जावन.

मा. मंडळी,

शैक्षणिक वर्ष 2022-23 मध्ये दिनांक
19/01/23 रोजी अलिबाग तालुक्यातील
मानी-भूने या गावाचे सर्वेक्षण आपल्या
महाविद्यालयातील भूगोल विभागाने
T.P.B.A. या वर्गातील विद्यार्थी सामाजिक
व आर्थिक सर्वेक्षण या अंगीत घेतात आहे
कृपया आपण या सर्वेक्षणास पखानगी द्यावी
ही नम्र विनंती

Allowed
18/01/23

✓ Hon'ble President, Janata Shikshan Mandal

- Permission may be please given as
it is a part of their curriculum.
- A letter to scarpener will be given

आपला विद्यार्थी
अ.
(D. Sidhartha)

18.1.23

नोट:- कृपया सरपंचाच्या माहिती देव्यालाठी
आतून एक पत्र तयार करून द्यावे ही
नम्र विनंती.

18/01/23

Semester -


Date:-

Sr. No.	Name of The Students	Roll No.	Signature
1	THAKUR TANVI MAHESH MAYURI	GA16	<i>P. M. Tanvi</i>
2	JOSHI DIVYA BHUSHAN BHAVNA	GA30	<i>B. Joshi</i>
3	TAMBE SAYALI PRAKASH ARATI	EA44	
4	CHUNekar SAKSHI DHANANJAY SURATANA	GA45	<i>S. Chunekar</i>
5	PALVANKAR PAYAL SANDEEP SAPANA	GA46	<i>P. Palvankar</i>
6	SUTAR VIBHAKTI VISHVADATTA RASIKA	GA50	<i>V. Sutar</i>
7	NAGAVKAR BHAVIKA VIJAY VRUSHALI	GA51	<i>N. Nagavkar</i>
8	VARTAK ADARSH DEEPAK DIPIKA DEEPAK VARTAK	GA52	
9	PURANIK GAYATRI PRAMOD GAURI	GA53	<i>G. P. Puranik</i>
10	BORLIKAR SALONI SANJAY SANJANA	GA58	<i>B. Borlikar</i>
11	SHINDE SANIKA SHRIKANT RAJASHRI	GA59	<i>S. Shinde</i>
12	TALEKAR SANJIVANI SANJAY SANGITA	GA62	<i>S. Talekar</i>
13	WANKHEDE ROHINEE SUBHASH SHOBHA	GA78	
14	CHINCHKAR JAGRUTI AJIT AJIT	GA86	<i>J. Chinchkar</i>

G. P. Puranik

HOD Sign



 **GPS Map Camera**



Google

Bhute, Maharashtra, India

MVHP+4RQ, Bhute, Maharashtra 402201, India

Lat 18.677728°

Long 72.887015°

19/01/23 10:53 AM GMT +05:30



Scanned with OKEN Scanner



GPS Map Camera

Bhute, Maharashtra, India

MVHP+4RQ, Bhute, Maharashtra 402201, India

Lat 18.677702°

Long 72.887047°

19/01/23 10:55 AM GMT +05:30



Google



Scanned with OKEN Scanner