



RAVENSHAW UNIVERSITY

CUTTACK-753003, ODISHA, INDIA

2020-2021

Name - **Laxman Ram Soren**

Stream - **B.Sc in Mathematics 3rd year**

Roll no – **18DSM007**

Semester - **6th Semester**

Paper – **Project**

Paper Code - **D604**

A Project on Solving a System of Linear Equations and it's Applications

A
Project Work
submitted to Ravenshaw University in partial fulfilment
of the requirements for the Bachelor Degree in Mathematics.
By

Mr. Laxman Ram Soren

Roll No - **18DSM007**

Supervisor
Dr. Dwiti Krushna Behera

Assistant Professor
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DEPARTMENT OF MATHEMATICS

RAVENSHAW UNIVERSITY

CUTTACK-753003, ODISHA, INDIA

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C E R T I F I C A T E

This is to certify that the Project Work entitled "**A Project On Solving A System Of Linear Equations And It's Applications**" is submitted to Ravenshaw University Cuttack, Odisha during the academic year 2020-2021 by

Mr. **Laxman Ram Soren**

Bearing Roll No. **18DSM007**

The work is carried out under the supervision and guidance of **Dr. Dwiti Krushna Behera**, Assistant Professor, Department of Mathematics, Ravenshaw University.

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ACKNOWLEDGEMENT

I would like to thank our mentor supervisor **Dr. Dwiti Krushna Behera** (Assistant Professor, Department of Mathematics, Ravenshaw University) whose valuable guidance has helped me to patch this project and make it a success. His suggestions and instructions have served as a major contributors towards the completion of the project.

I would also like to thank **Dr. (Mrs)Subarna Bhattacharjee** (Department of Mathematics, Ravenshaw University) and all the teaching and non-teaching staffs for the constant support and guidance, which has played a major role in making this project a success.

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RAVENSHAW UNIVERSITY

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Paper Code - D604

A Project on Eigen Values and Eigen Vectors and Its Applications

A
Project Work
submitted to Ravenshaw University in partial fulfilment
of the requirements for the Bachelor Degree in Mathematics.
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C E R T I F I C A T E

This is to certify that the Project Work entitled "**A Project On Eigen Values and Eigen Vectors and Its Applications**" is submitted to Ravenshaw University Cuttack, Odisha during the academic year 2020-2021 by

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