**PROJECT REPORT ON**

**Saaransh - Next Gen Feedback Collection Portal**

*Submitted by:*

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Roll no: 15/CS/95

*Under the Guidance of:*

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR**

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**CERTIFICATE**

This is to certify that Miss Swati Kanchan (Roll no. 15/CS/95) have completed the project titled “Saaransh - The Next Gen Feedback Collection Portal” at National Institute of Technology, Durgapur under my supervision and guidance in the fulfillment of requirements of Eighth Semester, Bachelor of Technology (Computer Science and Engineering).

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Prof. Debasis Mitra,

Assistant Professor,

Department of Computer Science and Engineering

**ACKNOWLEDGMENT**

It is a genuine pleasure to express my deep sense of thanks and gratitude to my teacher, mentor and project guide Prof. Debasis Mitra, Assistant Professor, Department of Computer science and engineering, NIT Durgapur for selecting me for this awesome Web Development project and guiding me throughout. Without his active support, help and cooperation I would not have complete this project.

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I am extremely thankful to my parents and member of my family who supported and cared for me morally as well as economically.

I am also thankful to a friend and classmate Lokesh Nandanwar for providing me necessary technical suggestions during the development of the website.

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**ABSTRACT**

Feedbacks provide valuable information that will be used to make important decisions for the future. The most effective leaders actively seek feedback to enhance their performance. It helps learners to maximise their potential at different stages of training, raise their awareness of strengths and areas for improvement, and identify actions to be taken to improve performance. The feedback form is used for any type of user, clients, customer to rate an event and provide feedback by using this form. One such type of use case involves teachers and students, where teachers take feedbacks from their students about their experience during his/her teaching practice.

This is a project in which a hassle-free platform is created for generating feedback forms and sending those form links to people along with a One-Time-Password (OTP) via mails. The form receivers can then fill those forms by clicking on the link provided and using the OTP. Form filling can be done anonymously or non-anonymously as per the wish of the form creator. The latter can also download the responses got from the users in ‘.csv’ format. Along with this, an automatic feature is added which summarizes the feedback comments (which is in the form of text) for the feedback creator. For this project, the person who is creating or generating several forms is represented by a “Teacher” and the ones who are filling the forms are represented by “Students.

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Introduction

Software requirements and specifications

* Product Perspective:

This project aims to develop a