

Saraswati Grandhalayam

(Social media learning platform)

A Project Report Submitted In Partial Fulfillment Of The Requirements For
The Award Of The Degree

**BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING
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AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

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MAKAVARAPALEM, VISAKHAPATNAM-531113 (2020-2024)

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CERTIFICATE

This is to certify that the project entitled “**Saraswati Grandhalayam (SOCIAL MEDIA LEARNING PLATFORM)**” in partial fulfillment for the of degree of **Bachelor of Technology** in **COMPUTER SCIENCE AND ENGINEERING**, at **AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**, MAKAVARAPALEM, VISAKHAPATNAM-531113 is a bonified work carried out by **KADIRI DHANA LAKSHMI** (20811A05C4), **MEDISETTI MANOHAR PRASAD** (21815A0512), **VIYYAPU VENKATESH** (20811A05B7), **SAHANI ASHISH KUMAR**(20811A0593), **YELLAPU BHAGYA BABU**(20811A05B9) under the guidance and supervision during 2023-2024.

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ABSTRACT

"Saraswati Grandhalayam: A Social Media Platform for Knowledge Sharing and Learning" The innovative social media platform Saraswati Grandhalayam was created with the intention of promoting learning communities and knowledge sharing. Posts covering a vast range of subjects can be made and shared by users, who can also include multimedia elements like documents and video links to improve comprehension.

The platform has a powerful artificial intelligence engine that analyzes and responds to community inquiries to help users with doubt resolution. Users can also choose to follow 'Grandhalayas,' which are niche groups devoted to particular topics, in order to receive content that is carefully selected based on their preferences. 'Like' and 'save' buttons, for example, let people interact with and save important content. Favorite posts are easily gathered in.

Beyond only typical social networking, Saraswati Grandhalayam provides useful resources including recommended YouTube channels, lists of the greatest learning websites, and college materials for BTech students. Users can find a variety of postings using the 'Explore' feature, and a powerful search engine allows for the focused retrieval of pertinent content by employing keywords. Users are empowered to broaden their perspectives and enhance their educational journeys with Saraswati Grandhalayam, as information sharing and learning are easily blended into a dynamic and interactive social experience.