



PRESIDENCY UNIVERSITY

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Approved by AICTE, New Delhi
Bengaluru

Let's Learn Constitution in a Simpler Manner – Citizen Perspective: A Comprehensive Digital Learning Platform

A PROJECT REPORT

Submitted by

Aneesa MA	20221CSE0652
Bhavana C	20221CSE0658
Bodhini DB	20221CSE0660

Under the guidance of,

Mr. Vinayak Raju Kage

In partial fulfillment for the award of the degree of
BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING,

At

PRESIDENCY UNIVERSITY

BENGALURU

DECEMBER 2025

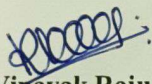


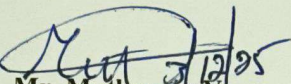
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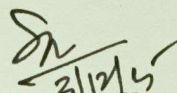
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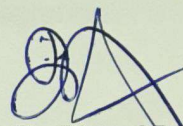
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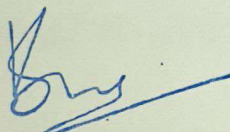
Certified that this report "Let's Learn Constitution in a Simpler Manner – Citizen Perspective: A Comprehensive Digital Learning Platform" is a bonafide work of "Aneesa MA(20221CSE0652), Bhavana C(20221CSE0658), Bodhini DB(20221SCE0660)", who have successfully carried out the project work and submitted the report for partial fulfilment of the requirements for the award of the degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE ENGINEERING during 2025-26.

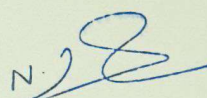

Mr. Vinayak Raju Kage
Project Guide
Assistant Professor
SCS
Presidency University


Mr. Muthuraju V.
Program Project
Coordinator
PSCS
Presidency University

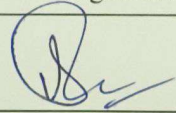
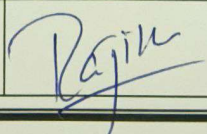

Dr. Sampath A K
Dr. Geetha A
School Project
Coordinators
PSCS
Presidency University


Dr. Blessed Prince
Head of the Department
PSCS
Presidency University


Mr. Shakkeera L
Associate Dean
SCS
Presidency University


Dr. Duraipandian N
Dean
PSCS & PSIS
Presidency University

Name and Signature of the Examiners

S/no	Name	Signature	Date
1	Varalakshmi T		3/12/25
2	Rajitha Reddy		3/12/25

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DECLARATION

We, the students of final year B.Tech in Computer Science Engineering at Presidency University, Bengaluru, named Aneesa M A, Bhavana C, and Bodhini D B, hereby declare that the project work titled "Let's Learn Constitution in a Simpler Manner – Citizen Perspective: A Comprehensive Digital Learning Platform" has been independently carried out by us and submitted in partial fulfillment for the award of the degree of B.Tech in Computer Science Engineering during the academic year 2025-26.

Further, the matter embodied in the project has not been submitted previously by anybody for the award of any Degree or Diploma to any other institution.

Aneesa MA - 20221CSE0652
Bhavana C - 20221CSE0658
Bodhini DB - 20221CSE0660

Aneesa M A.
C. Bhavana
Bodhini D. B

PLACE: BENGALURU

DATE: 01-12-2025

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We extend our gratitude to our beloved **Chancellor, Pro-Vice Chancellor, and Registrar** for their support and encouragement in the completion of the project.

We would like to sincerely thank our internal guide **Mr. Vinayak Raju Kage, Assistant Professor**, Presidency School of Computer Science and Engineering, Presidency University, for his moral support, motivation, timely guidance, and encouragement provided to us during the period of our project work. His valuable insights and constructive feedback have been instrumental in shaping this project.

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Finally, we would like to thank our families and friends for their unwavering support, patience, and encouragement throughout this endeavor.

Aneesha MA - 20221CSE0652

Bhavana C - 20221CSE0658

Bodhini DB - 20221CSE0660

ABSTRACT

The project titled “Let’s Learn Constitution in a Simpler Manner – Citizen Perspective: A Digital Learning Platform” aims to enhance constitutional literacy among Indian citizens through an innovative, technology driven approach. Realizing that democratic participation relies on an informed public, the project combats obstacles built by bureaucratic legalese, absence of interactivity, and restricted civics education. Our answer is an online experience that demystifies the Indian constitution without compromising on legal accuracy and scholarly depth.

The platform is constructed as a PWA allowing it to be used on any device, even offline and provides a seamless experience. But it also features a bi text content model that pairs the original constitutional text with plain English annotation, allowing readers to quickly parse dense provisions. Quizzes, search filters, progress dashboards and personalized learning paths keep learning interactive and organized. Multilingual support renders it inclusive by allowing users to learn in their native languages, catering to India’s linguistic diversity.

One of the platform’s stand out features is its gamified approach, which it employs to incentivize and engage learners with elegantly implemented, pedagogical game modules. Games such as Samvidhan Memory Match, Samvidhan Spin & Learn, Growing Constitution Tree, Rights vs. Duties Challenge, and Constitution Crossword Challenge transform constitutional learning into an interactive and rewarding experience. Every game imparts simple civic lessons – stop, think and consider. Scenario based learning modules also enable students to apply constitutional principles to real world situations — encouraging critical thinking and civic engagement.

Everything about the project mashes up research backed principles from ed tech, gamified learning and digital pedagogy to serve up a content culture cocktail. It provides reach through accessible design, adaptive learning and culturally relevant multilingual content. By bridging the gap between legalese and the public, the platform does its part for democracy — empowering citizens to better exercise their rights and responsibilities, and cultivate informed civic engagement.

But in general, this project demonstrates how new technology can be leveraged to make constitutional education efficient, enable deeper learning, and elevate civic literacy for a large user base. A scalable, accessible, effective model of constitutional education for a digital age.