



## Basic Details of the Team and Problem Statement

**Ministry/Organization Name/Student Innovation:**  
GOVERNMENT OF KERALA

**PS Code:** SIH 1326

**Problem Statement Title:** Ideate and implement a system to enhance the quality of education in rural areas.

**Team Name:** Code Conquerors15

**Team Leader Name:** Nirmal N S

**Institute Code (AISHE):** C-36989

**Institute Name:** KGISL Institute of Technology

**Theme Name:** Smart Education

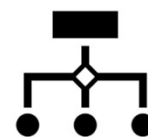


## Idea/Approach Details

**Idea/Solution/Prototype here:**

- "Bridging Education Divides" empowers rural areas with a digital platform for quality education, mentorship, and financial support. It offers online/offline learning, educational loans, and motivation incentives, fostering community empowerment and progress

**FLOW CHART:**



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**Technology stack here:**

- ReactJS
- NodeJS
- MongoDB
- Express
- MaterialUI

## Idea/Approach Details

### Use Cases here

- User Registration
- Profile Management
- Content Access
- Offline Download
- Feedback and Support
- Educator Training
- Community Learning Centers
- Loan Application
- Incentives and Rewards
- Financial Services Integration

### Dependencies / Show stopper here

#### Dependencies:

- Technical Infrastructure
- Content Creation
- Community Engagement
- Financial Institutions

#### Stoppers:

- Limited Internet Connectivity
- Low Device Ownership
- Resistance to Change
- Lack of Local Involvement
- Financial Barriers

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## Team Member Details

### Team Leader Name : Nirmal N S

Branch : BE                                      Stream : CSE                                      Year : III

### Team Member 1 : Sree Yeswanth R

Branch : BE                                      Stream : CSE                                      Year : III

### Team Member 2 Name: Sneha S

Branch : BE                                      Stream : ECE                                      Year : III

### Team Member 3 Name: Supreeta D S

Branch : BE                                      Stream : ECE                                      Year : III

### Team Member 4 Name: Lenin S

Branch : BE                                      Stream : CSBS                                      Year : III

### Team Member 5 Name: Harisankar B

Branch : Btech                                      Stream : IT                                      Year : IV

### Team Mentor 1 Name: Ms.Aruna T N

Category : Academic                                      Expertise : Deep learning                                      Domain Experience (in years): 7.5 years

### Team Mentor 2 Name: Dr.Kamalakkannan S

Category : Academic                                      Expertise : Communication                                      Domain Experience (in years): 10 Years