A System Request on

Teacher Student Center (TSC) Website

Proposed by	Supervised by
Joydip Das Id:190102	SK. Shalauddin Kabir Lecturer

1. Introduction:

The Teacher Student Center (TSC) website project aims to develop a centralized platform for managing various activities within our university. The website will facilitate room allocation for academic purposes and rent, provide office notices, and enhance communication between faculty, students, and guests.

2. Objectives:

- Develop a user-friendly website for teachers, students, and guests to access important information and services.
- Implement a room allocation system for academic and rental purposes.
- Provide a platform for offices within the university to post notices and announcements.
- Enhance communication and collaboration within the university community.

2. Features:

- User Authentication:

  Implement a secure login system for users to access personalized features and services.

  Role-based access control to differentiate between users (admin, student, teacher, guest).

- Room Allocation:

  Allow users (teachers, students, guests) to request room bookings for academic activities (lectures, seminars) and rental purposes.

  Provide an admin interface for managing room bookings, approvals, and conflicts.

- Office Notices:

  Enable offices within the university to post notices and announcements regarding their activities, events, and important information.

  Categorize notices for easy access and searchability.

- Responsive Design:

  Ensure the website is accessible and functional across various devices (desktops, laptops, tablets, smartphones) with a responsive design.

4. Technologies:

- Frontend: HTML, CSS, JavaScript,Bootstrap
- Backend: Django (Python-based web framework)
- Database: SQLite(Default Django Database)

5. Conclusion: The TSC website project holds significant potential to improve communication and collaboration within our university community. We anticipate that the implementation of this system will streamline processes and enhance user experience.Additional feature can be add in future. We seek approval and support for the successful execution of this project.