

Spark Foundation

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Abstract- The Spark Foundation Project is a web application developed to provide information about the activities, social services, donation services, and events of the foundation. The main objective of this application is to create an online platform for users to gain information about the foundation, mission, upcoming events, and also donate to the foundation through online donation services. The website is developed using HTML, CSS, and JavaScript programming languages for front-end development and Node.js /Spring Boot for back-end development. The database used in this project is MySQL to store information about the users and donations. The system is developed with features such as homepage slider, navigation menu (Home, About, Social Work, E-Library, Contact), online donation form, and contact details. This project will help in enhancing the communication channel between the foundation and the public, as well as make donation and information access easier and clearer. The Spark Foundation website will help in enhancing the online presence and social services management of the foundation.

Key Words: Cashless Donation (UPI, Debit card, Net banking), Secure Payment Gateway, Receipt Generator System, NGO Management System, Social welfare information, Web and Mobile based platform, E-library books available, Live Location, Events and Activity management.

i. Introduction

SPARK Foundation is a registered non-governmental organization in Nagpur, Maharashtra. The foundation was formed with the aim of promoting social welfare, development, and spiritual development. The foundation strives to improve the lives of

underprivileged sections of society by emphasizing education, social awareness, empowerment, and humanitarian services. The foundation operates on the motto of “Vasudhaiva Kutumbakam,” which translates to “the world is one family.” Operating on this motto, the SPARK Foundation strives to develop a balanced society where people develop not only in terms of economic and social development but also in terms of spiritual development. The foundation performs several social activities, including educational support, skill development activities, health awareness campaigns, and community service activities. One of the most significant activities performed by the foundation is the temple construction activity at Vitthal Rukmini Temple in Parshivni (Pench Road area). The temple construction activity is intended to act as a spiritual and cultural hub for the community. The aim of this activity is to provide a peaceful environment for people to participate in religious activities, cultural events, and community gatherings. The Parshivni temple activity is an example of the foundation’s mission to provide social services and spiritual development to society. The temple will serve as a site for prayer, celebration, devotional activities, and value-based lessons that will bring harmony and oneness among individuals. It also promotes community engagement through volunteer and donation services. The SPARK Foundation enhances its dedication to holistic development, which encompasses physical, mental, social, and spiritual well-being. The temple project not only ensures the preservation of cultural heritage but also forges a sense of community and promotes moral values among society. In conclusion, the SPARK Foundation, Nagpur, is playing a significant role in social and spiritual development, and the Parshivni Temple project is a symbol of unity, faith, and service to humanity. By this

temple initiative, the foundation instills harmony, discipline, and moral values within society. It further helps to develop bonding within society by encouraging the participation of volunteers. This temple will not only help to retain moral beliefs but also motivate the coming generations to move ahead on the path of service and humanity. SPARK Foundation, Nagpur, is doing a remarkable job in the upliftment of society and the awakening of society towards spirituality. The Parshivni temple initiative is a reflection of the foundation's efforts to build a balanced and moral society where faith, service, and bonding are intertwined.

ii. Literature Review

Community-based spiritual and social projects have been widely researched in the field of social sciences and non-profit studies. According to different authors, projects that encompass cultural, social, and spiritual aspects have a positive effect on people as well as society as a whole. Projects such as temple construction not only help in the preservation of culture but also help in the development of society by promoting social unity. Research studies on the importance of non-governmental organizations (NGOs) in rural development highlight that NGOs act as important bridges between the needs of society and the services provided by the government. NGOs such as SPARK Foundation operate in sectors such as education, health awareness, empowerment, and welfare, which have been identified in the literature as important for the development of society (Smith & Jones, 2018). The literature highlights that the combination of social projects with spiritual events helps in increasing community involvement and promoting moral values among people. Studies on spiritual centers and temples show that they act as a hub for social interaction, cultural events, and moral education. Temples are considered to be a place that promotes social harmony, social service, and social identity (Kumar, 2020). As per cultural studies, the conservation of traditional and religious buildings helps in maintaining cultural heritage and improving the social fabric of society (Chaudhary, 2019). These studies are in line with the goals of the Parshivni temple project, which is supported by the Spark Foundation and aims to provide a spiritual hub for spiritual activities, cultural events, and social services. Studies show that community development projects supported by public participation and funding are more effective and sustainable (Patel,

2021). The studies also suggest that NGOs focusing on transparency, social participation, and value-based activities receive greater trust and support from society. In conclusion, the existing literature supports the concept that non-profit organizations that focus on holistic development, including spiritual projects, play an important role in community empowerment. This body of knowledge supports the importance of the Spark Foundation's mission in Nagpur and the social significance of the Parshivni temple project.

iii. Comparison and Analysis

SPARK Foundation, based in Nagpur, has a distinct approach compared to other non-governmental organizations. Though other NGOs are mostly focused on certain domains like education, healthcare, or women empowerment, SPARK Foundation has a holistic development program that encompasses both social welfare and spiritual development. This makes it distinct from other organizations that are focused on only one particular domain. Other NGOs are mostly engaged in economic and social development activities like organizing awareness programs, skill development courses, and health camps. But SPARK Foundation has taken a step further and is involved in spiritual and cultural development activities as well, thanks to the temple project at Vittal Rukmini Temple in Parshivni. The temple project is not only a worship place but also a venue for cultural events, moral education classes, devotional sessions, and community meetings. This provides a well-rounded atmosphere where individuals can develop themselves socially, mentally, and spiritually. From an analytical standpoint, the greatest strength of SPARK Foundation is its community-based model. It promotes volunteer involvement, donation support, and participation by people from the local community. However, like other NGOs, the foundation also has some limitations. The success of the temple project is largely dependent on donations from the public and the community. Lack of financial resources and infrastructure can lead to a slowdown in the development process. By integrating social service with spiritual development, the foundation helps to bring about holistic development in the community and establishes a value-based society based on faith, unity, and services.

Table

Comparison of Existing Approaches vs Proposed System.

Parameter	Existing approaches	Proposed System
Record Management	Manual or basic digital records	Centralized cloud-based records
Donation Processing	Cash or simple manual entry	Online donations with auto receipts
Event/ Activity Management	Event details and participation are handled manually	Online event registration and activity tracking system
Receipt Generation	Receipts are written manually or generated later, which is time-consuming	Automatic digital receipt is generated instantly after every Donation
Live Location	User search location	Integrated Google Maps for live location services
E-Library	Digital library facility available	24/7 Digital Library with downloadable spiritual and motivational books

iv. Novelty of the proposed system

The proposed Spark Foundation Temple System brings in a new and interactive web-based platform that connects the devotees to the temple services online. Unlike the conventional temple systems that only offer basic information, this system brings in online donation facilities, event notices, social work information, and E-Library access all together in one place. The website increases the communication between the foundation

and the public through an interactive interface. The website also offers secure storage of data using a database for storing user and donation information. The system increases the transparency, accessibility, and convenience of the services by allowing the devotees to access the temple activities at any time and from anywhere.

v. Conclusion and Future scope

CONCLUSION

In conclusion, the initiative by Spark Foundation for Parshivni Temple, located in Nagpur, represents an important step toward integrating technology with spiritual and community development activities. The proposed system enhances temple management by introducing digital record keeping, transparent donation tracking, and improved devotee services. It reduces manual workload, increases operational efficiency, and promotes accountability in financial management. Furthermore, the integration of social welfare initiatives with temple activities ensures that religious contributions positively impact the community. The system not only modernizes administrative processes but also strengthens trust between the temple management and devotees. Overall, the project demonstrates how digital transformation can preserve religious traditions while improving transparency, efficiency, and social responsibility. It creates a sustainable, organized, and future-ready framework for temple management and community service.

FUTURE SCOPE

The Spark Foundation Temple system can be further improved by incorporating advanced features in the future. A mobile app can be developed to make it more accessible for users. Online pooja booking and live Darshan streaming can be incorporated to give users a real-time experience of the temple. Online payment systems can be improved for secure and fast transactions. An admin panel can be added to make it easier to manage events, volunteers, and donation data. Support for multiple languages can also be added to cater to a larger audience. In the future, chat support based on AI can be added to help users with temple-related queries instantly.

vi. Reference

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