

# VeinVibe: Be the Reason for Someone's Heartbeat

Laxmi Shahane, Devashree Visave, Tanishka Khode, Kunal Shewale

Students, Diploma of Computer Engineering  
Guru Gobind Singh Polytechnic, Nashik, India



**Abstract:** *The proposed project involves developing a PHP-based website aimed at efficiently locating and accessing critical healthcare resources, including blood donors, blood banks, organ donations, and NGOs. The website will feature a comprehensive database of blood donors, allowing users to register, search for donors by location and blood type. It will also provide up-to-date details about blood banks, including stock levels and contact information, with a pin code-based search for ease of access. The platform will support organ donation by listing relevant individuals and organizations, and offer information on the donation process. Additionally, it will include a directory of NGOs accepting cash donations for healthcare causes, with search functionality based on location and criteria. Enhanced search capabilities through data mining will ensure accurate and relevant results, while an administrative system will allow for ongoing updates and management of the website's content to meet user needs effectively.*

**Keywords:** search functionality, data mining techniques, accurate results, pin code, city, address, blood banks, blood donors, organ donation, NGOs, admin management, current platform, user needs, add, delete