

ANMF Grant Application

Friday, September 9, 2022 09:43

Organization Information

Organization Name	TU Lions Blood Transfusion and Research Centre
Street Address	Ayurved Campus Complex, Kirtipur, Kathmandu
City/Town/Village	Kirtipur City
District	Kathmandu
Website	www.tulionsbloodbank.org
Social Welfare Council (SWC)	Registered
Organization Director	Lion Rudrahari Gyawali (President)
Contact Person	Lion Man Bahadur Roka
Title	Blood Bank Executive Member

Organization Mission

Mission: A well equipped and efficient blood transfusion centre with in-built research for continuous quality improvement.

Motto: 'Safe Blood Save Life'.

Slogan of Blood Bank: "Hamro Blood Bank Ramro Blood Bank"

Organization Description

Lions Clubs International, the world's largest voluntary service organization with its presence in more than 210 countries and wider geographical area with over 46,000 clubs under which more than 1.4 million enthusiastically dedicated Lion members with the motto of "We Serve" as well as with the spirit of "Lionism for human service and welfare" has been rendering its unflinching service to the society and mankind continuously around the world since past 100 years.

With the defined motive and under the LCI umbrella, the Lions Clubs International, Multiple District-325 in Nepal has been involved in its own organizational development with more than 850 strong clubs and 25,000 plus dedicated and passionate Lion members presence under its 4 Districts since 1971. Albeit several social service activities are being undertaken time and again in Nepal, LCI MD-325 through its dynamic and tireless members mobilized in the social services, recently took one of its bold and broadest decisions since its inception in Nepal to establish and operate its' own 'TU Lions Blood Transfusion and Research Center (TULBT&RC) with modern typology of services in the blood related issues with the participatory perspectives. For this reason, the Lions of MD-325 initiated their participatory approach with Tribhuvan University, the premier University of the country for its objective to be materialized. Following the objectives, We, LCI MD 325 and TU jointly agreed to materialize this mission through its establishment in the premises of TU- adjoined to Aayurved Campus/Hospital with 3 Ropani of land (16428 Sq. Ft.) at Kirtipur. LCI MD-325 has planned to manage and mitigate the financial arrangements from various sources for its institutionalization.

Accordingly, for the first time in 45 years history of Lionism in Nepal, history, around 1,200 Lion members of various clubs from the different Districts from all over the country came forward as promoters of the project with their commitment and contribution of NRs. 25,000/- from each member which further sets out its milestone. Finally, "TU Lions Blood Transfusion and Research Centre" (TULBT&RC) was born and it took its shape of a legitimate institution through its registration and affiliation with the concerned government offices and regulatory authorities.

Population Served

Kathmandu valley is a combination of three districts: Kathmandu, Lalitpur and Bhaktapur with the highest floating population. 4 millions population of Kathmandu valley plus floating population, specially, coming to Kathmandu for health services are total population. Out of 4 millions and 1.5 millions floating population there will be a gross estimate of 5 % of 5.5 millions that is 0.28 millions people will be served with different blood products/components through our blood bank. As explained geography of Kathmandu Valley, this TULBTRC cater blood and its components to the valley population through hospitals, nursing homes and teaching hospitals.

Project Information

Project Title	TU Lions Blood Transfusion and Research Centre
Project Location	Ayurved Campus Complex, Kirtipur, Kathmandu
Total Project Budget	9,75,932.72
Grant Request	50,000
Conversion Rate	127.55
Project Start Date	23 Jan 2022
Project Duration	Project will be On Going Project

Project Summary

TU Lions Blood Transfusion and Research Centre is Class A Standard blood transfusion and research centre that will collect blood from donors, produce blood components, preserve and supply quality blood related products to the hospitals. The blood transfusion and research centre is requesting US\$ 50,000 to buy equipment required for the centre.

Project goals

The goals of TU Lions Blood Transfusion and Research Centre are envisaged below:

- To collect blood from donors, produce blood components, & preserve the blood products
- To distribute blood products effectively to needy hospitals in the country
- To carry out research and development in blood transfusion and disseminate, and
- To develop human resources in blood transfusion and blood related product and transfusion medicine development with expert services to hospitals.
- To co-ordinate & collaborate with related organisations for blood collection, distribution and research-oriented tasks.
- To establish a self-sustainable blood transfusion service center in order to provide sufficient and timely supplies of safe blood through the collection and screening of blood from voluntary non-remunerated blood donors.
- Meet the requirements of A class Blood Bank Criteria of Government of Nepal.

- To ensure quality screening of donated blood for transfusion transmissible infections (TTI) and production of blood components.
- To ensure implementation of effective quality systems, including quality management, the development and implementation of quality standards.

Why project is needed

A properly functioning blood transfusion service is one of the essential components of health care. This can save a considerable number of lives. It is estimated that half of all people require a blood transfusion at some time in their lives. Hence it is very essential that the population has access to safe blood and blood products and indeed it is the objective of the National Blood Program in Nepal. To settle the challenges of smooth blood related service a modern, well-equipped blood transfusion and research center is in demand. There is need of equal efforts to decentralize the blood program in coming days and Lions efforts may make this possible in the country.

It is also a reality that in order to address various challenges in the national blood program, the government is ready to decentralize its blood policy so that other organizations come up to support the national efforts. Donated blood must be considered as a national resource that is provided voluntarily by healthy and socially committed individuals and therefore commercial exploitation of blood and blood products and profit making must be strictly prohibited.

As Lions of Nepal have been collecting huge pints of blood every year, the centre plans to collect more than 50,000 pints of blood every year and deliver quality blood services to the people.