

Proposed Global Grant Project of Rotary Club of Poona Midtown for Rotary year 2021-22

Upgradation of Existing 8 Bedded NICU and expanding it to 16 Bedded NICU Unit at Seth Tarachand Ramnath Charitable Hospital in Pune (India) for NICU treatment in affordable cost for economical weaker community.

Project Cost : \$ 68,000

Primary Contact : Rtn.Subodh Gulavani
Club President (21-22) : Rtn.Parag Sura

Focus Areas

Maternal And Child Care



PROJECT PRIMARY GOAL

Up gradation of Existing 8 Bedded NICU and expanding it to 16 Bedded NICU Unit at Seth Tarachand Ramnath Charitable Hospital in Pune (India) for critical neonatal treatment in affordable cost for economical weaker community.

EXISTING NICU SET UP



EXISTING NICU SET UP



EXPECTED BENEFICIARIES

Economically Weaker and Lower Middle-Class Community's precious neonatal babies who require life saving support of NICU in affordable charges. They cannot afford the expensive treatment in NICU in Private hospitals.

(Expected Beneficiary number will increase from 325 nos. to around 800 nos. per year)

Beneficiary Institution : Seth Tarachand Ramnath Charitable Hospital

PROJECT WILL COVER UPGRADATION AND EXPANSION OF NICU BY ADDITION OF EQUIPMENTS

Already with them

- Ventilators
- 2 D Echo machine
- Ample space for NICU
- Electrification
- Furniture
- 63 KVA Generator set.
- Central Oxygen supply

Requirement

- NICU Servo controlled Warmers
- Multipara Invasive monitors.
- Syringe Infusion Pumps.
- Volumetric Infusion pumps.
- Photo therapy machines
- CPAP
- Glucometers

Requirement.

- Closed Incubator
- Stethoscopes
- Oxygen Hood
- Transport Trolley
- Resuscitation kits
- Crash Carts
- Medication Box
- Autoclave Drums
- Kangaroo Mother care chair
- Suction Machine
- UV Chamber

Requirement

- Instrument sterilizer.
- Formalin chamber
- Autoclave machine
- O2 Fogger
- Neonest Trolley
- Weighing Machine
- Room Sterlizer

NEED IDENTIFICATION

Hospital already have established well equipped 8 Bedded NICU for economically weaker community in Nov 2012. It is practically running with full capacity. Most of the times Critical neonates are in queue for the admission since below poverty line community parents cannot afford the expensive treatment in Pvt. Hospitals and had no alternative other than suffering and waiting for the vacancy in NICU.

Increase in the capacity from 8 beds to 16 beds will result in accommodation of more neonates for treatment in affordable cost. Also, existing NICU set up equipments are now old and few of them need recurring repairing expenses. Hence replacement of few of the equipments is essential for smooth running of NICU.

So the need is upgradation of existing 8 Bedded NICU by replacement of few old equipments and new purchase of equipments for expansion to 16 Bedded NICU.

The beneficiary community is from economically weaker section of society. The problem of sick neonatal birth or premature birth can be avoided or controlled if the proper care is taken by the lady during pregnancy. The care and precaution is required to be taken by the lady herself as well as by her family members. The community needs the training for the same for the birth of healthy baby.

ABOUT BENEFICIARY INSTITUTE

- Seth Tarachand Ramnath Charitable Hospital is 95 years old and is centrally located in Pune city.
- 100 % charity through funds generated from Donors in the community, NGO's and through CSR funding.
- Hospital is associated with Tilak Aayurvedic Medical College from last 80 years. Hence nursing staff and resident Doctors are always available.
- Existing IPD Capacity = 236 Beds. They also have future expansion plans.
- They provide Treatments / Surgeries in all branches in Medical field except Cardiac Surgery and Cancer Surgery
- Well planned and constructed building. Currently they have 4 well equipped OT's and other supportive set up.



ABOUT BENEFICIARY INSTITUTE

- Current OPD case paper charges are Rs.20/- (\$ 0.26) and IPD charges are Rs.50/- per day (\$ 0.66) per day. Whereas private hospital charges are minimum 10 to 15 times higher.
- Expert Doctors provide their services in minimal cost for charity.
- From last 5 years Average data per year is as
OPD's --- 97000 , IPD admissions – 47000 , Surgeries – 3500,
Deliveries - 500 , Neonates in NICU – 325, Dialysis – 7200,
- All Trustees have main objective to provide best quality treatment in affordable cost to economically weaker community.
- New 10 Bedded ICU set up is in process through CSR donation.
- Trust has already arranged 2D echo machine and 3 Wipro GE ventilators through CSR donations. They are making part of infrastructural set up through some donors. It is helping to reduce the project cost.



PROJECT SUSTAINABILITY

Critical neonates delivered in the same hospital by already admitted lady will need NICU.

At present 325 admission per year in NICU. After expansion the admission number is expected to increase to 800 per year.

Critical babies referred by visiting Doctors, Other Doctors, Hospitals like Sassoon General Hospital (Govt. hospital) and Kamala Nehru Hospital (PMC Hospital) where the deliveries are done but their NICU is full or not equipped for critical neonatal treatment.

NICU equipment are planned to be provided with additional 1 year AMC / CMC. Hence, they may not have to spend on equipment maintenance in initial period through their own reserves and donations. So existing charity objective will be continued without affecting day-to-day work.

Already have expert doctors , Professional and trained staff for NICU. New staff will be appointed for expanded NICU.


Existing set up is maintained through Donations received from community, NGO's , CSR Funds and rental income from their own commercial premises other than hospital.

NICU charges planned are approx. Rs.6000/- (\$ 80) per day on no loss and minimal profit basis which can generate surplus for future maintenance. Other private hospital charges are at least 200% higher. (\$ 240 to \$320) /day

PROPOSED PROJECT FUNDING

Funding from	DDF \$	Amount \$	RI Matching	Total \$
Rotary Club of Poona Midtown		14640	0	14640
Clubs in RID 3131		5000	0	5000
RID 3131	8200		6560	14700
International Partner Club / Clubs		12000	0	12000
International RID	12000		9600	21600
			Total	68000

ABOUT HOST CLUB



Rotary club of Poona Midtown will be the Host club from RID 3131 in India.

Club is 51 years old and till date has completed 10 matching grants and 3 Global Grants projects successfully amounting to total of more than \$ 3,00,000/- (INR 23 Million)

All the projects are completed in specified time schedule and all the project reporting is closed till date.

Club members have wide experience in Global Grants. It has tradition of Strategic planning for the sustainability of the project.

Projects completed till date are in Focus area of Diseases prevention and Treatment, Basic Education and Literacy, Economical and Community Development, Water and Sanitation etc.

ABOUT INTERNATIONAL PARTNER

We propose to have multiple international club / clubs and Rotary District / Districts to fulfill the funding demand.

You can contribute as per your budget permits. We expect maximum funding help.

Project will be uploaded in new Rotary year i.e. first week of July 2021 with all documentation provided we fulfill the funding demand from international partners.

DDF and Club contribution commitments will be for Rotary year 2021-22 and not 2020-21.
(DDF matching calculated @ 80% from RI)

Accordingly, you are requested to plan the funding in next year budget.

HOST CLUB CONTACT DETAILS

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THANK YOU !!