**PROJECT CODE 20/1**

**PROJECT BRIEF:** To provide computers, set up smart classrooms and classroom furniture in 4 educational institutes so as to improve the classroom teaching.

**AREA OF FOCUS:** Basic literacy & Education

**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10000

**PROJECT CODE 20/2**

**PROJECT BRIEF:** To Set up Rotary Thalassemia Day Care Centre in the District Ambala**.** Thalassemia is one of the most common inherited blood disorders in India and an estimated over 10,000 new thalassemia major patient’s are born every year. Most of them are leaving this world  due to lack of facilities either because of shortage of blood, unavailability/unaffordability of chelating agents or insufficient /ineffectively managed transfusion centres. As per the survey of team rotary that patients on G T Karnal road (stretch of about 250 km) are dependent for transfusion on Panchkula or NCR-Delhi. The aim of this thalassemia centre is to maintain adequate haemoglobin level near normal. Philedelphia Hospital, Ambala in association with Rotary Ambala Central having its facility is at  Hisar Road, Ambala, Haryana which shall create a facility to serve thalassemia patients with all facilities to transfuse Safe & Fresh quality Blood.

**AREA OF FOCUS:** Disease Prevention and treatment

**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 20000-US$ 22000

**PROJECT CODE 20/3**

**PROJECT BRIEF:** The project is to set up jute/cloth bag making facility so as to reduce the use of plastics. It will also enhance the public image of Rotary as each bag will have Rotary Logo and message. The project will be run by self help group of ladies thereby creating employment opportunity and community development

**AREA OF FOCUS:** Economic and community development; Public Image

**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 8500

**PROJECT CODE 20/4**

**PROJECT BRIEF:** The proposed project is to provide bicycles to Drop out Girl Students. There are many girls belonging to the economically weaker sections of the society who have dropped the studies because they cannot have any mode of transport. They cannot afford to spend money on travelling on public transport. The educational institutes are far off and are inaccessible by foot. The project will provide an opportunity to these girls to continue their studies and become self independent.Under this project, 1000 girl dropout students would be identified in the entire Rotary District and will be provided with adult bicycles specifically built for girls.

**AREA OF FOCUS:** Basic education & Literacy; Economic & Community Develpoment

**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10000

**PROJECT CODE 20/5**

**PROJECT BRIEF:** The project is to set up 6 water ATMs (Large automated water dispensing machines). Mussoorie is an internationally acclaimed and very popular hill station in the Himalayas, in the state of Uttarakhand, India. There is a incredible influx of tourists from national and international locations to Mussoorie from March to December every year.
Providing clean and safe drinking water to the local underprivileged residents as well as the tourists is a challenge for the administration. This project will be really useful in providing clean drinking water at very reasonable prices to the underprivileged sections of the society as well as tourists. It will also minimize the use of SINGLE USE PLASTIC BOTTLES which account for a large part of the non bio degradable waste of the town
**AREA OF FOCUS:** Water and Sanitation
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10000

**PROJECT CODE 20/6**

**PROJECT BRIEF:** Can one think of a situation in which one gets drinking water supply after 5 days. This is the reality which villagers are facing in remote area of Himachal Pradesh. The project is to provide daily supply of drinking water to village Pau under gram panchayat Lalsa Distt. Shimla ( H.P) . The project will include construction of check-dam, water sump cum water filtration bed, laying of pipe and construction of main RCC tank. Total population of the Lalsa Panchayat to be benefitted under this wonderful initiative would be approximately 3000 people.

**AREA OF FOCUS:** Water and Sanitation
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 18000

**PROJECT CODE 20/7**

**PROJECT BRIEF**:  The proposed project is to provide/upgrade the infrastructural and co-scholastic facilities in state funded schools, to make them secure, attractive and happy learning places for students and teachers. Under this Happy School project of Rotary India Literacy Mission, two schools would be covered and will be provided with adequate and functional separate toilets for boys and girls, Hand-washing stations, Clean and adequate drinking water for both students and teachers ,library books ,Play material, games and sports equipment ,painted well maintained and secure school building and desks for students

**AREA OF FOCUS:** Basic Education & Literacy**,**Water and Sanitation
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10000

**PROJECT CODE 20/8**

**PROJECT BRIEF**: The proposed project is to convert Municipal Solid Waste(MSW) into compost. The solid waste coming out from residential societies and municipality areas mostly consists of the

garbage from kitchen, kitchen gardens, leaves from roadside plants and trees, street garbage, sanitation

residue, many unusable household items, construction and demolition debris and it has more than 50%

organic fraction suitable to make compost, leaving a little part of the garbage to be carried and dumped in landfills. The idea is to adopt a process where the solid waste is suitably used to generate useful product and it is economically viable rather than simply building heaps of garbage in landfills and incinerating it. Under this project, three Rotary Drum Composter (RDC) plants would be set up in the city of Roorkee at different places so as to cover the entire city. The use of RDC in managing MSW is easy to operate, less time taking in making of compost and a definite

quantity of compost is produced daily. The sale of compost/manure will make the plant self-sustainable., RDC is easy to maintain and less power consuming

**AREA OF FOCUS:** Supporting the Environment. Economic and community development
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 21000

**PROJECT CODE 20/9**

**PROJECT BRIEF**: The proposed project is to provide two very important medical equipments to a charitable hospital so that to strengthen the health system. The first equipment is automatic Immuno assay analyzer. This equipment test patient samples for a variety of substances, including antiarrhythmic, antibiotic, anticonvulsant, or cardiac glycoside drug concentration determination; infectious diseases; allergy testing; cardiac markers; endocrine hormone testing; and protein, viral, or bacterial toxin determinations. The second is Arthroscopy of joint set(Arthroscopy shaver,Arthroscope30 with Trocharsheath and others) which will specifically enhance the capacity of the charitable hospital to deal with sports injuries. A lot of patients of sports injury go unattended or have t go for costly treatment in the private set up. The charitable hospital at Shahbad Markanda(Haryana)in which these medical equipment is to be set up is on main national highway and has a daily OPD of more than 500 patients.

**AREA OF FOCUS:** Disease Prevention & Treatment
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10750

**PROJECT CODE 20/10**

**PROJECT BRIEF:** The proposal is to set up dialysis centre at Shimla(Himachal Pradesh). Dialysis is a type of treatment for patients with kidney failure resulted due to kidney disease. Dialysis is a procedure of removing excess water and blood from the body, simulating the work of the kidney. The centre would provide comprehensive services and technologically-advanced care to people living with kidney disease. It would be a boon for patients with acute kidney failure and for patients suffering from chronic kidney failure who may have specialist requirements at very affordable cost.

**AREA OF FOCUS:** Disease Prevention & Treatment
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10250

**PROJECT CODE 20/11**

**PROJECT BRIEF:** To improve water and sanitation facilities in four Government schools by providing them toilets, drinking water facility and hand washing facility. More than 2000 students will be benefitted from this project

**AREA OF FOCUS:** Water and sanitation
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 10000

**PROJECT CODE 20/12**

**PROJECT BRIEF:** The project is to Supply Dual Desks, Racks for Books, Library Tables, Library Chairs, Hand Washing Station, RO Water Purifier, OverHead Water Storage Tanks, Water Cooler, Sanitary Napkin Dispenser and Incinerator, Renovation of Toilets, Wall Painitng, E Learning System, Mats etc in different schools.

**AREA OF FOCUS:** Water and sanitation, Basic education & Literacy
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 22000

**PROJECT CODE 20/13**

**PROJECT BRIEF:** Under this project Mobile Cardiography Machine is to be provided to Civil Hospital Yamunanagar. Likelihood of patients dying with Covid-19 is very high if they have co-morbid conditions like hypertension/cardiac diseases. People living in Villages and in Remote locations in and around Distt Yamunanagar would benefit.

**AREA OF FOCUS:** Disease Prevention & Treatment
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 27750

**PROJECT CODE 20/14**

**PROJECT BRIEF:** This project is to provide the following two items to Government Hospital Haridwar:

1 Apheresis Machine -   Apheresis is used for the collection of donor blood components (such as platelets or plasma) as well as for the treatment for certain medical conditions in which a part of the blood that contains disease-provoking elements is removed.

2. Mobile Blood Collection Van -  Blood collection and transportation van (BCTV) need to be specially designed vehicles for specific provision of blood donation, collection and proper Blood transportation as per regulatory norms and guidelines.

**AREA OF FOCUS:** Disease Prevention & Treatment
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 22500

**PROJECT CODE 20/15**

**PROJECT BRIEF**: Cremation in India is performed on an open-air pyre . According to a report, all the year round, around 50 to 60 million trees are burned during cremations in India. While burning the wood, there is emission of millions of tonnes of carbon dioxide gas which is not good for the environment. The main drawbacks of the traditional method of cremation are air pollution, deforestation and the high expense. This project is to provide a gas fired cremation chamber to a crematorium situated at Sahastradhara Road, Dehradun which is environment friendly and cost effective. It should be noted that this neighborhood is primarily occupied by middle class families, who would benefit the most from the use of this facility. The crematorium is a gas fired chamber which minimizes smoke & odour and does not use wood which is required in traditional open-air pyre.

**AREA OF FOCUS:** Saving the environment, Economic and Community Development
**PROPOSED FUNDING FROM INTERNATIONAL PARTNERS:** US$ 15000