Thalassemia & Sickle Cell Society

ANNUAL REPORT 2017

Kamala Hospital & Research Centre
Vuppala Venkaiah Memorial Blood Bank
Vuppala Krishna Rao & Chandrakala Diagnostic Services


Biggest Society


CHILDREN'S DAY
CELEBRATIONS
13th Nov 2017
Organized by
Thalassemia and Sickle Cell Society
&
Sun Pharma Laboratories Ltd


SND


SND

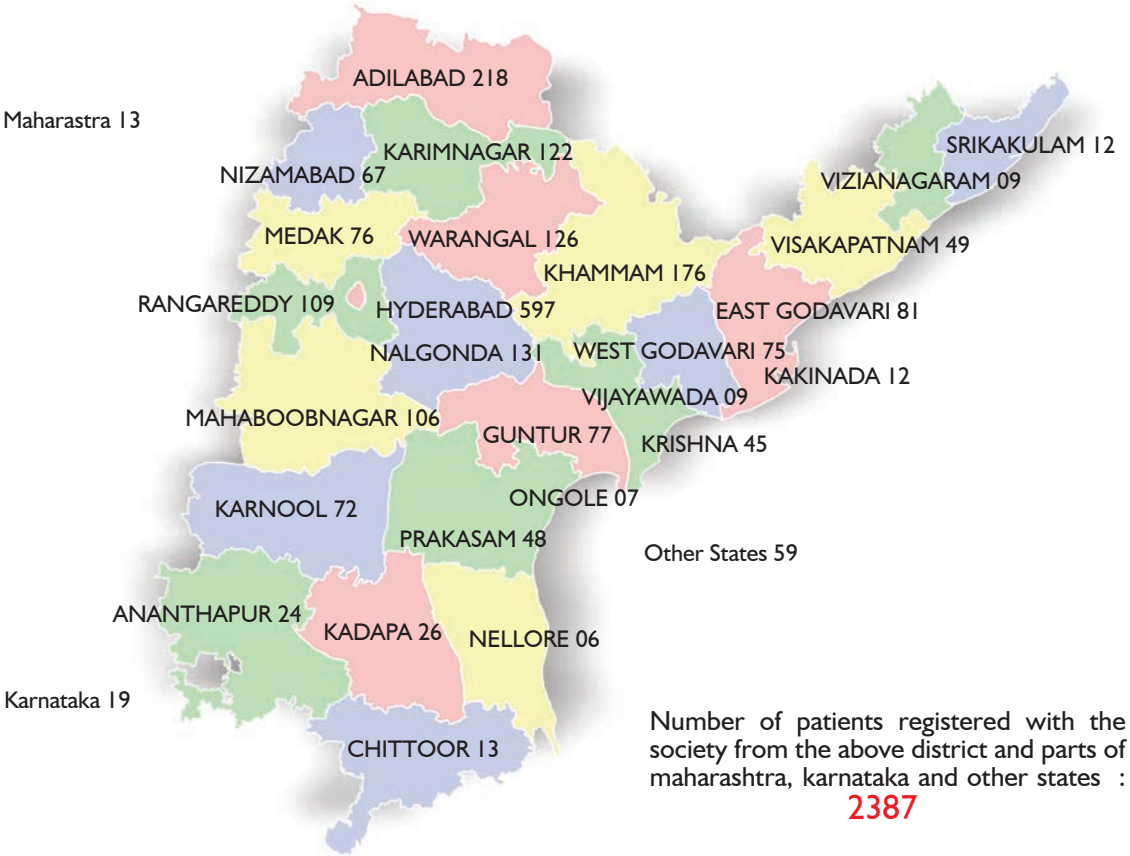
TSCS
STRIVE FOR PREVENTION

Thalassemia FREE Telangana

What is Thalassemia

Thalassemia is a group of inherited blood disorders characterized by mild to severe anemia caused by hemoglobin deficiency in the red blood cells. In individuals with thalassemia, the production of the oxygen-carrying blood pigment hemoglobin is abnormally low. There are two main types of thalassemia: alpha thalassemia and beta thalassemia. In each variant a different part of the hemoglobin protein is defective. Individuals with mild thalassemia may be practically symptom-free throughout their lives. Intermediate to severe cases are associated with a variety of symptoms, such as anemia, enlarged liver and spleen, increased susceptibility to infection, slow growth, thin and brittle bones, and heart. Thalassemia is a preventable genetic blood disorder by doing HBA2 testing before marriage.

Demographic & Statistical Data



Number of patients registered with the society from the above district and parts of maharashtra, karnataka and other states : 2387

President Message

Chandrakant Agarwal
President—TSCS

Dear All,

As a part of TSCS, the success and the true sense of making a difference lies in our belief which takes only an honest thrive by a few committed people like you to make a considerable amount of difference in the Society. Today we are growing only with a vision to give back to the society. We are building our own infrastructure for a bigger calling, of serving the underprivileged with a hope to reduce the suffering and providing a better life- style to the thalassemia affected individuals and their families.We absolutely couldn't have done it without you, nor can we take the next steps without your help. I hope you'll keep upholding as we see live's transforming and suffering eased.

Thanking all who have partnered with us in our success.

Yours in solidarity,
Chandrakant Agarwal
President—TSCS

Secretary Message

Dr. Suman Jain
C.M.R.O & Secretary—TSCS

TSCS has made great progress in giving a better life to the thalassemia affected, year after year. This successful and consistent contribution is worth celebrating. We believe that all of this is done due to your genuine interest in the right spirit and action.

TSCS is looking to scale up in giving the best-in-class service to the patients. In continuation to keep up our commitment to serve, a few steps in pipeline are a new building, new collaboration and new research. We are agile in our thinking and execution, remaining strongly aligned to our motto.

With the ongoing support of our Donors, Partners, Board Members, Volunteers and Staff, TSCS is ready for the challenge ahead.

With deep appreciation

Yours in solidarity,
Dr. Suman Jain
C.M.R.O & Secretary—TSCS

Treatment

Thalassemia major should be diagnosed as early as possible in order to prevent growth restriction, frail bones and infections in the first year of life. The infant's haemoglobin levels and development should therefore be monitored closely. If Hb is lower than 70% or the child shows signs of poor growth and development, regular transfusion is the treatment of choice. According to the WHO, the aim of this treatment is to retain a median haemoglobin value of 9-10 gm/dl. This can usually be achieved by carrying out transfusions of concentrated red blood cells at intervals of every three to four weeks.

Today thalassemia major can be cured by Bone Marrow transplantation. A prerequisite is usually that the affected individual who has siblings with identical tissue type (HLA type) a transplantation of blood stem cells referred to as a "bone marrow transplant", can be carried out.

Non-transfusion dependent Thalassemia (NTDT) is a special entity which needs treatment regularly. It includes BETA thalassemia intermedia, E BETA thalassemia & Sickle BETA thalassemia. These children need to be follow-up regularly with pediatrician and hematologist. They have to maintain hemoglobin 7gm % and iron chelating therapy when ferritin is 800 ng/ml.

Facts About Thalassemia

- Thalassemia is a serious Inherited Preventive Blood Disorder
- 4.5% of world population (250 million) is thalassemia minor
- There are over 35 million Indians are carriers of the abnormal Gene for Thalassemia
- It is estimated that about 100,000 infants are born with major Haemoglobinopathies every year in the world
- 10,000 -12,000 Thalassemia children are born every year in our country
- Survival depends upon repeated blood transfusion & costly medicines
- Thalassemia can be prevented by awareness, pre-Marital / pre-conceptual screening followed by antenatal diagnosis is required
- A simple test called HBA2 which costs Rs.500/- can give a very clear picture of a Thalassemia carrier status (HbA2 >3.5gm%). Preventing marriages between carriers will eradicate this disorder. Else, on an average expense of around 40 Lakhs is required to take care of the thalassemia patient assuming the average life is 40-50 years

Management Of Thalassemia

- Saline washed packed red cell blood transfusions every 3 – 4 weeks to maintain hemoglobin 9-10 gm/dl
- Iron Chelation therapy after 15 blood transfusions
- Periodic medical check up for serum ferritin level, liver function test & screening for hepatitis B and C, HIV, renal function tests, serum calcium & phosphorus level, dental check-up, cardiac check-up and endocrine function tests
- Bone marrow transplantation can cure the disease but, probably, only 30% of siblings have Histocompatibility Linked Antigen (HLA) matched donor.

What is Sickle Cell Anemia ?

Sickle cell disease is an inherited disorder in which red blood cells (RBCs) are abnormally shaped. All the problems in sickle cell disease are due to its shape, which resembles a shaped farm tool called a sickle. Normal red blood cells are flexible and flow easily but in sickle cell disease due to its deformity, they are stiff and can get stuck in a tiny blood vessels cutting off the blood supply to nearby tissues.

This abnormality can result in painful episodes, serious infections, chronic anemia, and damage to body organs.

These complications can, however, vary from person to person depending on the type of sickle cell disease each has. Some people are relatively healthy and others are hospitalized frequently.

Today with early diagnosis and treatment, most kids born with this disorder grow up to live relatively healthy and productive lives.

Treatment

The goals of Sickle Cell treatment are symptom management and management of disease complications. These include management of vasoocculusive crisis, management of chronic pain syndromes, management of chronic hemolytic anemia, prevention and treatment of infections, management of complication.

Pain Control

There are a variety of approaches that can be used to treat pain associated with Sickle Cell Anemia. They included such medications as paracetmol, codine and tramadol. Consult your physician before beginning any medical regime. The addition of tricyclic antidepressants may reduce the dose and need for opiates by interfering with pain perception. Some patients with chronic pain can become depressed and managing depression has a statutory effect on the pain. There are also a variety of non-pharmacological approaches including support groups, heat and cold applications, acupuncture and acupressure hypnosis and transcutaneous electric nerve stimulation (TENS).

In addition, a mild antibiotic regimen is suggested for children, especially for those between the ages of 4 months to 5 years.

About Society

Thalassemia & Sickle Cell Society (TSCS) is a registered NGO (Reg. no. 5359 Dt. 22/10/1998) and voluntary organisation established in 1998, is the only place in the state of Telangana & Andhra Pradesh wherein a Transfusion Centre with attached Blood Bank is managing the treatment of blood disorders - Thalassemia & Sickle Cell Anemia in Hyderabad. Our objective is to increase the life expectancy and enhance the quality of lives of all Thalassemic patients. At present 2387 patients, are being served under one roof, a unique, and unmatched feat in the whole world. Primarily we serve Thalassemic patients by providing them free saline washed blood and free medical check up. The society is continuously running preventive awareness programmes in all available forms. Hospital, Blood Bank, Diagnostic Lab, and Research Lab, all under one roof, under the aegis of Society, are serving the poorest of the poor at almost zero cost, with highest standards of quality and efficiency

Vision

- To promote appropriate treatment and quality life for every thalassemia affected child.
- To give hope by providing free blood transfusion which is very vital to keep such patients alive. Regular blood transfusion to children every 3-4 weeks brings hemoglobin content to normal level.

Mission

- To promote the provision of appropriate treatment and to achieve a good quality of life for every patient with Haemoglobinopathies
- To encourage prevention policies with the aim of reducing the number of newly affected births
- To promote research activities for bringing latest and affordable treatment for thalassemia & sickle cell patients
- To reach the underprivileged and lower social economic groups with free blood transfusion

Our Team

GOVERNING BODY & ADVISORY BOARD

Mr. Naresh Rathi
Chief Patron

I Believe: Very little is needed to make a happy life; it is all within yourself, in your way of thinking.

Mr. Pradeep Uppala
Chief Patron

I Believe: We are constituted so that simple acts of kindness, such as giving to charity or expressing gratitude, have a positive effect on our long-term on all the patients.

Mr. Chandrakant Agarwal
President

I Believe: We must value life and treasure each breath we take. We must also value each person and touch others lives every day.

Mrs. K Ratnavalli
Vice-President

I Believe: A little thought and a little kindness are often worth more than a great deal of money.

Dr. Suman Jain
Secretary

I Believe: If we all take care of one another and go the extra mile to help and work together, we all gain each one of us is lifted up

Mr. M A Aleem Baig
Joint Secretary

I Believe: Goodness is about character integrity, honesty, kindness, generosity, moral courage, and the like. More than anything else, it is about an act of care for other people.

Mr. Manoj Rupani
Treasurer

I Believe: My religion is very simple. It is all about kindness & care.

Mrs. Rama Vuppala
Joint Treasurer

I Believe: What you do for others makes more impact on your life than what you do for yourself.

Dr. D Venkata Ramana
Executive Member (Former President)

The best and most beautiful things in the world cannot be seen or even touched they must be felt with the heart.

Dr Shailesh Singi
Executive Member

In the end, its not the years in your life that count. Its the life in your years what you did to make a difference in others life

Dr. J Rajeshwar
Advisory Board

I Believe: Here are the values that I stand for: kindness, compassion, treating people the way you want to be treated and helping those in need.

Dr. Sirisha Rani
Advisory Board

I Believe: Lifes most important question is: What are we doing for the society ?

Our Staff

Milestones

- Formation of Society, Free Transfusion Facility & Medical Consultation, clinical research – 1998
- Availability of Free Blood with support from Red Cross, Lions &Chiranjeevi blood bank – 2001 till 2010. Since then society is providing free blood to patients
- Prenatal Diagnosis in partnership with Fernandez Hospital, NIMS Hospital, CDFD, CCMB, Institute of Genetics – 2002
- Periodic Medical Check up & Laboratory Investigations – 2003
- Research Collaboration on Genetic analysis on Thalassemia patients with CDFD – 2005
- Research collaboration with Institute of Genetics on Biochemical & Genetic aspects – 2009
- Establishment of our own blood bank – 2010
- Establishment of biochemical and clinical pathology lab; NACO recognition for the blood bank – 2011
- Research collaboration with CODEWEL Nireekshana on neuropathies and ultrasonography studies in nerve damage – 2009 and National Institute of Nutrition (NIN) - 2014
- Recognition by SIRO for research in 2014
- Aarogyasree scheme for white card holders – 2014

Facilities

DAY CARE TRANSFUSION UNIT WITH 30 BEDS

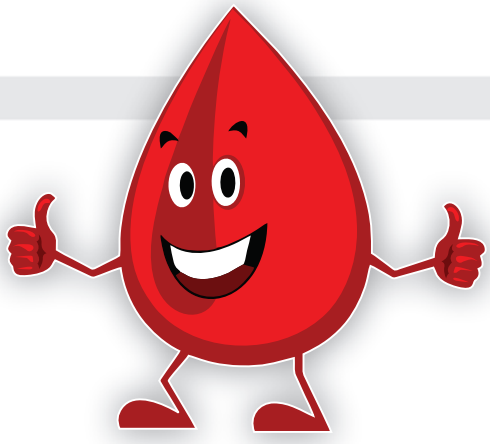
- Provide saline washed blood and Transfusion services
- Subsidy on Iron chelating drugs (Kelfer, Asunra)
- Counseling
- Periodic Medical check-up by specialists

A FULL-FLEDGED AND WELL EQUIPPED BLOOD BANK FUNCTIONING ROUND THE CLOCK

- Every unit of blood donated or collected is tested for major infections like Hepatitis B, Hepatitis C, Malaria and HIV
- Ensuring optimal utilization of blood by preparing blood components
- Provide properly grouped and cross-matched blood to Thalassemia patients and other patients

COMPUTERIZED DIAGNOSTIC SERVICES

- Offers wide range of laboratory testing services in Biochemistry, Clinical Pathology, Hormonal assay, Microbiology, Hematology, etc.
- Lab services to Thalassemia patients at nominal price



Services

RESEARCH

Kamala Hospital & Research Center for Thalassemia & Sickle Cell Society

Society has been actively supporting research activities for improving patients treatment and in identification of mutations status. For HLA typing and later to guide patients for a permanent cure like bone marrow transplantation(BMT), gene therapy, etc.,

COUNSELING

Bringing up a Thalassemia child is very traumatic and emotionally draining experience. The parents and family need a strong emotional support to lean on. For the past 15 years Thalassemia & Sickle cell society has been a pillar of strength to parents and family members. The society has been successful in giving hope to its members through its programs and activities.

Genetic Counseling : Screening programs to test the thalassemia status of individuals is undertaken by the society with the support of interested organizations and foundations. The Thalassemia and sickle cell society had done screening in more than 1000 school going children in various schools.

BLOOD BANK

Vuppala Venkaiah Memorial Blood Bank for Thalassemia & Sickle Cell Society

TSCS blood bank was launched in March 2010 keeping in mind the need for safe Blood for our very own thalassemia kids. This is one of the major effort to keep the children away from any issues arising cause of unsafe blood transfusion.

We are counted among best NGO-run blood bank. We have a better number of voluntary donations from various organizations. Our prompt and proactive actions for blood safety and maintain better quality of components. TSCS Blood Bank supports internally for almost 1000 Thalassemia infected kids and also need for the nearby hospital requirement on daily basis.

Sensitization	Blood Donation Camps	Blood Collected Units	Thalassemia & Free
369	239	17375	11912

DIAGNOSTIC SERVICES

Vuppala Krishna Rao & Chandrakala Diagnostic Services for Thalassemia & Sickle Cell Society is established in September, 2011 offers facilities for carrying out Laboratory investigations with the advanced technology in the diagnostic field.

We have wide range of laboratory testing services in Biochemistry, Clinical Pathology, Hormonal assay, Microbiology, Hematology, Histopathology, ECG & Clotting Factors. The Lab has high quality precision equipment's that provide qualitative and quantitative methods of analysis of biological fluids such as blood, serum, tissue, urine, stool etc.

Diagnostic Center functions from 8.00 AM to 9.00 PM all 365 days. The sample collection can be arranged from bed-side patients within a range of 5 kms with prior appointment. Thalassemia & Sickle Cell Society is committed to provide affordable laboratory testing services to all members of the communities.

- Research Center
- Free blood transfusion center
- Pre-transfusion Hb and other investigations
- Free consultation and genetic counseling
- Regular Growth monitoring
- Hepatitis-B vaccination at subsidized rates
- Serum ferritin level at subsidized rate
- A2 level screening for Thalassemia traits with Bio-Rad Column/HPLC
- Chelation drugs at subsidized prices
- HLA Matching in collaboration with Datri Foundation
- Hb A2 Testing at Subsidized rates

AAROGYASRI

Aarogyasri Scheme is a unique Community Health Insurance Scheme being implemented in TSCS. Aarogyasri is the flagship scheme of all health initiatives of the State Government with a mission to provide quality healthcare to the poor.

The scheme provides financial protection to families living below poverty line with white card up to Rs. 2 lakhs in a year for the treatment of Thalassemia affected children. The objective of the scheme is to improve access of below poverty line families to quality medical care for treatment of Thalassemia disease involving hospitalization, surgeries and therapies at Kamala Hospital & Research Center (KHRC) a Unit of TSCS.

This Scheme is an effective model to enable the poor families to avail quality medical treatment in a cashless manner. Till now we have 451 families who are benefitted in our society. All transactions are cashless for covered procedures.

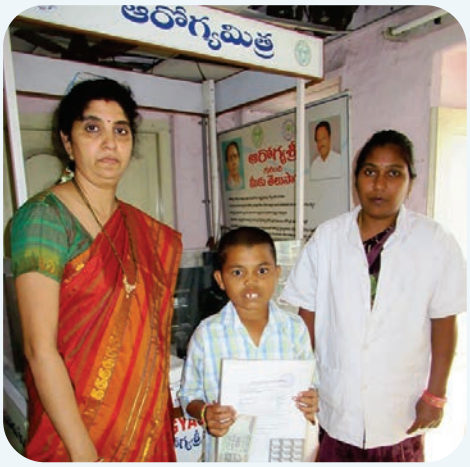
Free Breakfast, Lunch and Transportation charges, free consultation Counseling, investigation, blood transfusion and free medication

Testimony of
Aarogyasri Scheme Beneficiary :

Working as a Courier delivery man it was beyond my reach as I have two son (Yashwanth – 16 & Dhanush -14) suffering with Thalassemia, it was hard to purchase those high cost medicine each month at times I had gone on debts to get the basic requirement.

From last 1.5 years I am getting free medication through Aarogyasri through TSCS that has brought lot of my burden down. My sons are in better shape than before and their health has also improved.

Father-Jagdesh



Periodic Medical Checkups

Dr. **Sirisha**, Pediatric Hemato-oncologist

Dr. **Anuradha,** Opthalmologist

Dr. **Jain**, ENT specialist

Dr. **Srinivas Namineni**, Dentist

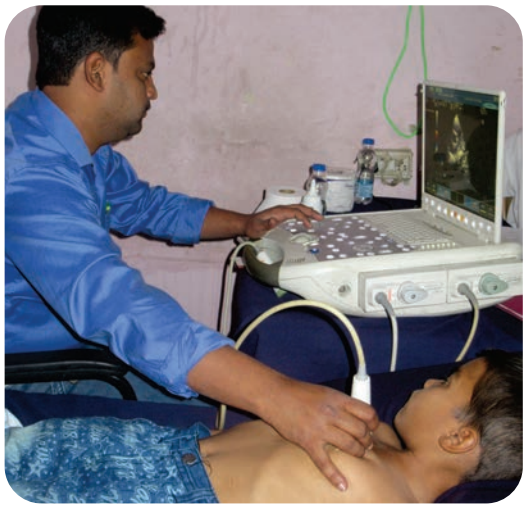
Dr. **Nageshwar Rao**, Pediatric Cardiologist

Dr. **K Nagarjuna**, for doing surgery at Gandhi Hospital

Dr. **A Narender**, Pediatric Surgeon

THANK YOU

to team of doctors for rendering their free services to our children:



Kamala Hospital & Research Centre

Vuppala Venkaiah Memorial Blood Bank | Vuppala Krishna Rao & Chandrakala Diagnostic Services

Achievements Of Society

- Free blood transfusion
- Free periodic medical check-up with multi-speciality doctors
- Establishment of blood bank in 2010 providing free blood to the Thalassemia children
- Research collaboration with institute of genetics and CDFD
- Enrolment of Aarogyasri scheme to give free iron chelating drugs to 421 Thalassemia children
- To facilitate for establishing prenatal diagnosis centre in Hyderabad with the help of Fernandez hospital and CDFD
- Received award of excellence from NBTC and NACO for working towards 100% voluntary blood donation on 14th June 2016 and also from the TSACS in 2015
- Since establishment of blood bank, issued more than 75,000 units free blood to Thalassemia children
- Every month 1000 to 1200 Thalassemia effected children are taken care
- We have computerised data of 2303 patients which can be utilised for scientific research
- Received a land at Shivrampally on nominal lease for constructing four storey building to have all the services under one roof

Testimony - Thalassemia & Sickle Cell Society

As a single mother bringing up two children is difficult but not impossible. Circumstances become twice more challenging when they are thalassemia affected and both daughter and son has no one else to look at except their mother. My husband left putting the allegation that the disorder is cause of me and not him.

"Thalassemia", In fact, this term describes a blood disease that is carried by over sixty million people in the world. But thalassemia alone isn't what made my two daughters genetically unique. No, doctors discovered soon after they were born that they had the worst form of thalassemia, the form that affects only few thousand people in Telangana, the form that renders the victim helpless and completely dependent on blood from other people: beta-thalassemia major. The innocent, happy life of my children came tumbling down around me with this medical discovery.

Am I Up for the Challenge?..... The short answer is yes. This does not mean compromising my parenting. It does mean keeping myself as grounded and as stress free as possible so I can give my daughter the wonderful childhood they deserve. One way to calm myself: taking life one step at a time. I have no long-term planning or strategy during these few years of my kids.

The circumstances I have been as a single parent has prepared me for any number of uncomfortable situations, from disapproving, gossiping, anger, stress etc. But beyond that there is also the beauty that emerges from the strain, the impediments, even sometimes those terrifying situation where I could go helpless knowing as mother I might fail them. No single mom wants to fail them—provide less, teach less, support less, be less—but it is in our minds that we might. So we struggle, and over the long term, we impart to our children that struggle can be good. This is something they know intimately.

Now my both kids daughter-Shagufta 13 & son-Abdul 11 have grown in the absence of their father who left them when Shagufta was hardly 6 years and Abdul was 4 years. Working as a teacher in a private school hardly pays off to meet the whole requirement of the family. In the midst of the struggle

Thalassemia is a daunting disease. The victim must receive blood from donors, but in doing so he receives an excess of iron through the transfusion. The very process that is saving his life is killing them. Though there are drugs that help patients excrete iron. TSCS supports both the kids with their thalassemia health requirement medication through Aarogyashree. TSCS stands as a great help both emotionally & mentally through their various counseling and support programs. I am able to cope from this situation of thalassemia & single parenting because of good people like them.

There is something I want you all to take away today from my experience, since I'm not just up here to say my life story. Always embrace obstacles, for obstacles are actually valuable lessons .

Events & Activities

8th Jan 2017	Raising Children with Thalassemia at Little Star Childrens Hospital, Punjagutta, Hyderabad. Attended by Dr.Suman Jain, Dr.Saroja, Mrs.Ratnavalli, Mr.AleemBaig and Sister Soubhagyavathi
11th Jan 2017	Awareness Talk about Thalassemia and Blood Donation was given by Dr.Suman Jain and Dr.Saroja at Tata Projects.
26th Jan 2017	Republic Day Celebration at Society
8th Mar. 2017	Team from Global IT through Cocern India foundation visited our society to see the progress of their project.
10th Mar 2017	CAF India Gaye Cluster Meeting at Tristar Secundrabad . Attended by Dr.Suman Jain and B.Anil Reddy
10th Mar 2017	Awareness Talk on Thalassemia at Keyes Junior College by Dr Suman Jain in collaboration with Lions Clubs of Secundrabad, Vivekanadapuram
07th May 2017	On the event of Thalassemia Day Picnic was organised for Thalassemia Patients Sponsered by Mr.Surendra Agarwal to Leonia Ressorts Hyderabad.
20th & 21st May	Defrijet Conclave Conference at Mahabalipuram, chennai Attended by Dr Suman Jain & Dr Saraoja. Dr Suman Jain Talk on Dignostic Dilamma in Thalassemia Major: Rare Mutation in IVS II
11th to 14th July	NACO Training on Quality Management of Blood Bank at TTK Blood Bank Banglore attended by Dr suman jain and Khader
15th July 2017	"Thal Beats" Musical Live in Concert was organised at Satya Sai Nigamagamam, Srinagar Colony Hyderabad. Activities like Awareness on thalassemia, Fund Raising, Free HPLC and HLA Typing was arranged
20th July 2017	Dr Suman Jain attended Round table conference held with Face book about the responsibilites and challenges of blood donations in india at Trident hotel, Hyderabad
14th Aug 2017	Lecture given by Dr Suman Jain on Thalassemia Major and Sickle cell Disese and activities of TSCS and Mrs Ratnavalli Spoke on parents perspective about thalassemia at Gandhi Hospital
15th Aug 2017	Flag Hoisting @ Society By Board Members,Staff and Thalassemia Patients

Events & Activities

01st Sept 2017	Awareness Talk on Thalassemia and sickle cell diesease at Army Welfare Society for Soldier was given by Dr.Suman Jain
09th Sept 2017	Dr Suman Jain attended "Tranfusion Medicine Update" at Basavatarakam Indo-American Cancer Hospital & Reaserach Institute.
19th Sept 2017	Dr Lawrence Faulkner visit to B.Narayan Das Trust at shivarampally along with Board Members and Dr.Shailesh Singhi
22nd Sept 2017	IDC GIVING CAMPAIGN 2017 (Microsoft -Hyderabad) - Attended by Dr.Suman Jain and Dr Saroja
13th Oct 2017	Training via Web Cast by Novartis India Ltd on Iron chelation in Thalassemia attended by Thalassemia Sickle Cell Society Staff
15th Oct 2017	Dr Suman Jain gave a presentation on "Blood Transfusion in Thalassemia" during National Training Programme on Practical Pediattic Hematology at Rainbow Hospital Hydreabad
24th Oct 2017	Awareness and Prevention Talk on Thalassemia By Dr Suman jain at St.Anns college Malkajgiri, Hyderabad
12th Nov 2017	Children's Day Celeberation at Agarwal Siksha Samithi Bhagvan Das Mandapam. Organised in collobration with Sun Pharma Laboratories Ltd
14th Nov 2017	TSCS Patinets and Staff Attended the Childrens Day Programme Organised by GOOGLE India, hyderbad
24th & 25thNov 2017	At Unani Hospital during "Impact of Bio Markers for Clinical and Environmental application for Sustainable Development" Dr Suman Jain gave talk on " Genetic Basis Pathophysiology and Dignosis of Thalassemia"
2nd Dec 2017	Milad Blood Donation Camp at Library Afzalgunj, Hyderabad
3rd Dec 2017	Dr Suman Jain gave presentation on " Role of Transfusion Medicine in Thalassemia Management" at RDT Hospital Bahtalapalli, Ananthapur District
7th Dec 2017	A Team from Happy Tree Organisation from Hong Kong visited the Society

Visitors at our Society

Name of Visitors	Comments
Satish Reddy - Global Data	Incredible Job keep the good work please educate the people and parents more on this project - all the best
Raj KiranArun Patil - GDRC Hyderabad	Learnt new things. Thanks for enligting and the work you are doing wholeheartedly
Arun Patil - GDRC Hyderabad	It is new learning process and came to know how the patient is suffering and the society is taking care. Thanks to all medical team.
Tricupta Brahmacari-Thomson Recuters	The Work done by Doctors is something amazing . This is great job towards to society
P. Bramarambha - IT Dept	This sort of work requires a heart that beats. I have become a fan of the attitude that the staff are holding.
Dr Laxmi Krishnan	Excellent service to human kind. Good initiative and a lot of hard work being done. Good wishes always.
Jerry Wong from Hong kong	Very Impressive , Very hardworking services really appreicative

Statistics of 2017

New cases registered	HPLC at Society Couples/Siblings	CVS referred to NIMS Hospital & CDFD	Splenectomy	Bone Marrow Transplantation (BMT)	Patients examined during the multi-organ screening camp
131	**610**	**8**	**2**	**3**	**564**

Age Group	0 to 5	06 to 10	11 to 15	18 to 40	Total
Transfusion	3122	2955	2769	756	9602
Iron Chelation	2465	2331	2173	599	7568

Academic Achievements of Thalassemia Kids

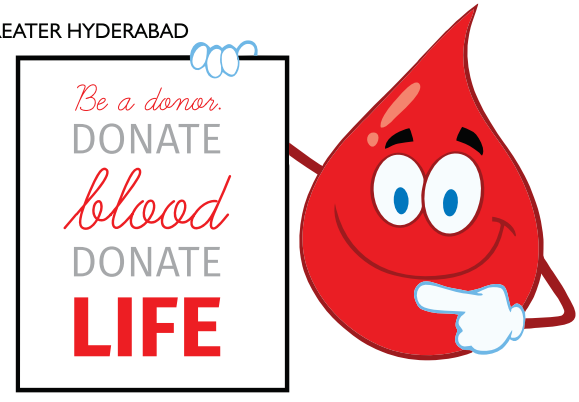
Class X	Inter	Degree	Professional Degree	Working
Saleh	Afroz	Manirath goud	Ramya Aeronatical Eng	Sushma- Google
Sumaira Fathima	Sajida Begum	Manisha	Raghavaenra CSE Eng	Shirisha. Med. Transcription
Samin Ali	Md.Sufiyan	Noorunissa Begum	Azra Fathima Psycology	Usha Shri Beniya- LVP Cye Hospital
Neelima	Jahanavi	Hari Krishna	Ameena MBA	Sai Aditya - Namasthe Telangana
Saina	Naresh	Hema Rupani	Vishwa Teja B.Tech	B. Shiva Kumar - TSCS
Rashmi	Abhishek	Bharat Rupani	Ankita B.Tech 1st Yr	G. Srikanth - Oracle
Divya	Tajder	Sai Srujana	Prashanth Diploma Elect	Rahul- Wells Fargo
Ch.Santhoshi	Yogitha	Nikunj Patel	Sai Krishna Polytechnic	Rishab- Wipro
Jhnnavi	B.Praveen	Madhusudhan	Vishwa Teja B.Arch	Ashiwini Physiotheraphy
Afia Ahmed		Ms.Swathi	Vikram Dip Civil Eng	Durga - BSC Nursing
Taniya		Arsheen Fathima	Rahul Diploma EEE	Osman Pasha - Video Mixing
		Ranjeeth	Shewta MPHW	Sai Vara Prasad - Genpact
			Elisha - Cattering	M.Priyanka - TSCS
			Yeshu Paul - Cattering	Krishna chaitanya - Animation
			Arsheen Baig- Nutrition	Souvik Bose - Wipro

Donors List

1 A S IRON & STEEL
2 ABHISHIK AGARWAL
3 AGARWAL RUBBER PVT LTD
4 AIMS ASIA
5 AKASH
6 ALN EQUIPOINT PVT LTD
7 AMBICA IRON & STEELS
8 AMEEN
9 AMIR ALI DHARANI
10 AMIT
11 MR.VENKAT RAGAVAN
12 ANAND
13 ANANHA SATYA ACHANTA
14 ANJUM HUDDA
15 ARAVIND KUMAR GUPTA
16 ASHWIN AGARWAL
17 ASHWIN KUMAR
18 AZEEM HAJAYANI
19 AZEEM JIWANI
20 B JAGADESH PRASAD
21 BABA CHAURANGINATH CHITS FUND PVT LTD
22 BIMAL BEHARI PRASAD
23 BLEND COLOURS PVT LTD
24 CH SUBBA RAO
25 CH VENKATESHWARA RAO
26 CHANDRAKANT AGARWAL
27 CHARITIES AID FOUNDATION
28 CHEBIYYAM SRIDEVI
29 CHETAN SHARMA
30 CHINTAPALLY PRASAD
31 CONCERN INDIA FOUNDATION
32 DECCAN SWITCH GEARS
33 DHAIRYA KUMAR
34 DHANRAJ BALKISHNA DEVDA
35 DHRUV AGARWAL
36 DR ANANDRJ
37 DR C ANUPAMA REDDY
38 DR K SARADHA
39 Dr.RENUKA
40 DR SUMAN JAIN
41 DR VIJAYA LAKSHMI
42 GAURAV AGARWAL
43 GAVRAV RAVI
44 GIRIDHARI HOMES
45 GLOBAL STEELS
46 GOPAL
47 GULASHAN BANU
48 HADIMOHMMED
49 HARI H VUNNAVA
50 HARI OM CONCAST STEELS
51 HASSAN
52 IVA MUKHERJEE CHAKRA BARTI
53 J C BROTHERS JEWELLERS
54 JAGADISH KUMAR
55 JALANDER
56 JAYANTHI REDDY DESIGNERS
57 KABIR HUDDA
58 KAMALKANT AGARWAL
59 KAVITHA AGARWAL
60 KHUSHAL SARAF
61 KOMARAVOLU PRASANTHA
62 KRISHNA AGARWAL
63 KRISHNA REDDY
64 KUMAR ENTERPRISES
65 LAKHOTA SHAHNAZ
66 LATHA
67 LEGNDS OVERSEAS LLP
68 LIONS CLUB OF HYD
69 LIONS CLUB OF HYD., JEEDIMETLA
70 LIONS CLUB OF SECUNDERABAD
71 LOHIYA EDIBLE OIL PVT LTD
72 M RAGHAVANI
73 M/S JINDAL ALUMINIUM PVT LTD
74 M/S SHREE JEWELLERS
75 M/S TIBARUMAL SONS
76 MAHESH KUMAR AGARWAL
77 MANAV JAGRITI FOUNDATION
78 MAST ADVAIT
79 MEERA
80 MOLLY ANIRBAN PATHAK
81 MR ABHIJEET KHAMAKAR
82 MR C SHASHIDER REDDY
83 MR CHANDRAKANTA BAHETA
84 MR K SRINIVAS
85 MR K SURI
86 Mr KRISHNAKANTH VANAMA
87 Mr MUNISH AGARWAL
88 Mr P A NAGARAJU
89 P RADHIKA
90 PAVAN KUMAR
91 PRADEEP GOBIND MAHTANI
92 MR RAJESH JAIN
93 MR S RAGHVENDRA
94 SATHYANARAYANA
95 SHASHANK
96 MR V RAVI KUMAR
97 VENKATA RAMAN
98 VENKATA RAMANI
99 HARIKA
100 MRS O REKHA
101 MRS S PADAMA
102 MRS UMA NAMBIAR
103 VEETURI SUGUNA
104 SUDHA/P SRINIVAS
105 MURALI DHARJI
106 MURALI K SIRIPURAPU
107 MUSADILAL
108 NAV DURGA TEXTILES PVT LTD
109 NEHAL AGARWAL
110 NIDHI
111 NISHITHA AGARWAL
112 NITHAN AGARWAL
113 NOMULA PRASAD
114 NOVA & RITHVIKA
115 NOVARTIS HEALTH CARE
116 PARESH VORA
117 PAVITRA INTERNATIONAL SCHOOL
118 PRATHYENSH KUMAR
119 PRAVEEN KUMAR
120 PREMA BAI
121 PREMENDER
122 QURRATULAIN HASAN
123 R V INFRA DEVELOPMENT
124 RADHA SMELTORS LTD
125 RAGHURAM GUNDIMEDA
126 RAJENDRA KUMAR
127 RAJESH KUMAR
128 RAJINIKANT AGARWAL
129 RAMAJOGAIAH

Donors List

130 RISHIKANT AGARWAL
131 RITESH DEVDA
132 RP
133 S P P POLYPACK PVT LTD
134 S SHYAM SUNDAR
135 SACHIN AGARWAL
136 SAHIL
137 SANGEETHA
138 SANGHI JEWELLERS PVT LTD
139 SATTALUR SRI RAM GOPAL
140 SEHRIZ
141 SHANAWAZ HUDDA
142 SHASHIKANT AGARWAL
143 SHEHNAR
144 SHIVRATHAN AGARWAL
145 SHREYAS HOLISTIC REMEDIES PVT LTD
146 SHRINATH ROTOPACK PVT LTD
147 SHRUTIKA MURTY
148 SHWETA DEVELOPERS
149 SHWETHA SRIVASTHAVA
150 GOVIND KUMAR GUPTA
151 Smt BANARASI BAI
152 SMT B GEETA
153 SMT C SYAMALA
154 SMT K SANTHI SRI
155 SMT P SARVALAXMI
156 SMT P VANAJA
157 SRI N V RAO
158 SRI KRISHNA
159 SRI P S RAO
160 SRI SATHYA SAI NIGAMAGAMAM
161 SRI TIRUMALA STEEL TRADERS
162 SRIDEVI
163 SRIKRISHNA JEWELLERY MART
164 SRILATHA
165 SRINIVAS
166 SRIRAM SRINIVAS
167 SUD-CHEMIE INDIA PVT LTD - COCHIN
168 SUDHA PRASANTH
169 SUMAN DHUWALIA
170 SUN FLOWER SCHOOL
171 SUNIL TRADING COMPANY
172 SUPREME AGENCIES
173 SURYAKALA
174 SUSEN
175 SUTRAVE KEERTHANA
176 SWARNA
177 TELEGAONKAR MILIND GURUNATH
178 TULJA BHAVANI DEVI
179 UDIT KUMAR
180 USHA RANI
181 V BALAVEERAIAH SONS
182 VASUDHA PHARMA CHEM LTD
183 VENKATA GIRIDHAR NALLAPARAJU
184 VIJAYA LAKSHMI
185 VIJAYA SARADHI
186 VINOD KUMAR
187 YASOO DHARANI
188 YUVA & VEGA
189 SEEMA DHARANI
190 JAFFAR ALI VIRANI
191 HYDER ALI HAJIYANI
192 SHER ALI HAJIYANI
193 AZIM ALI HAJIYANI
194 SURAIYA HAJIYANI
195 NEELA MALAMI
196 MR VINOD MALANI
197 SK AGARWAL
198 SHASHANK
199 VENKATA RAGAVAN
200 GREEN SPACE HOUSING AND ENTERPRISES PVT LTD
201 K A PAVAN KUMAR
202 VIJAYA LAXMI
203 RAMAJOGAIAH SASTRY
204 TULIA BHAVANI DEVI
205 VISHWANATH
206 ROTARY CLUB OF GREATER HYDERABAD
207 EIPL PROJECTS
208 G SRIDEVI
209 K S LAXMI
210 B SRIVIDYA
211 K JAYAPRAKASH
212 K MURALIDHAR
213 K ARUNA
214 KID PRASAD
215 B SATYAVANI



Financial Report

THALASSEMIA AND SICKLE CELL SOCIETY
D.NO:22-8-496 TO 501, CHATTA BAZAR,
NEAR CITY CIVIL COURT, PURANI HAVELI,HYDERABAD-02
RECEIPTS AND PAYMENYS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2017

RECEIPTS	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT
OPENING BALANCE					
CASH IN HAND	125				
CASH AT BANK	486720	**486845**	COST OF MEDICINES PURCHASE	272600	
			MEDICAL CONSUMABLES		**272600**
AROGYASRI CLAIMS	49132084				
		49132084			
			SALARIES AND WAGES	7178152	
			ESI PAYABLES	201943	
CONTRIBUTION FROM			PF PAYABLE	342714	
PATIENT BLOOD TESTING	13974450		PROFESSIONAL TAX	30400	
			TDS PYBLE	86000	7839209
CONTRIBUTION FROM	760895		AUDIT FEE	55200	
PATIENTS FOR LABORATORY TEST			BANK CHARGES	116990	
			BLOOD BANK	3516000	
CONTRIBUTION FROM			CAMP & AWARENESS EXPENSES	1024645	
PATIENTS FOR MEDICINES	2230110		CONSULATATION CHARGES	164500	
			CONVAYANCE	248312	
CONTRIBUTION FROM			ELECTRICAL ITEMS	73000	
PATIENTS MAINTANANCE	476200	**17441655**	ELECTRICITY EXPENSES	1151446	
			FUEL CHARGES	587073	
DONATIONS	6826622		HOUSE KEEPING	168559	
			INSURANCE	200000	
INTEREST RECEIVED	1736612	**8563234**	NUTRITION	622029	
			OFFICE EXPENSES	1919816	
			POSTAGE & COURIER	6389	
			PRINTING & STATIONARY	580663	
LIFE MEMBERSHIP FEES RECEIVED		**311850**	RENT	442240	
			SERVICE CHARGES	93475	
ESI PAYABLE		**15330**	REPAIRS & RENOVATIONS	844884	
			LEGAL EXPENCES	216500	
DEPOSITS (ASSETS)		**9000000**	TDS	159280	
			TDS PENALTY	38420	
BANK CHARGES		**9**	TELEPHONE EXPENSES	189002	
			TRANSPORTATION	881650	
TDS DEDCUTION		**17944**	TRAVELLING EXPENCES	23700	
					13323773
			PAYMENTS TO OS LIABILITIES AND CREDITORS		**27643361**
			PURCHASE OF MEDICAL EQUIPMENTS		
			PURCHASE OF OFFICE EQUIPMENTS		**71300**
			PURCHASE OF COMPUTER		**67120**
			FIXED DEPOSIT		**26500000**
			BUILDING ADVANCE		**9000000**
			CLOSING BALANCE		
			CASH IN HAND	10015	
			CASH AT BANK	241573	**251588**
TOTAL		**84968951**	**TOTAL**		**84968951**

NVS MURTY & CO
Chartered Accountants
C A NVS MURTY
(Proprietor)
M No 022727

NVS MURTY & CO. Sec'bad M.No. 022727 Chartered Accountants

For Thalassemia & Sickle Cell Society
SECRETARY

THALASSEMIA SICKLE CELL SOCIETY HYD-2 Phone: 040-24550011 040-64610610

Financial Report

THALASSEMIA AND SICKLE CELL SOCIETY
D.NO:22-8-496 TO 501, CHATTA BAZAR,
NEAR CITY CIVIL COURT, PURANI HAVELI,HYDERABAD-02
INCOME&EXPENDITURE ACCOUNT AS ON 31ST MARCH 2017

EXPENDITURE			INCOME		
Opening stock		1152210			
			AROGYASREE	54312643	
Purchase OF MEDICINES AND CONSUMABLES		25692557			
			CONTRIBUTION FROM GENERAL PATIENTS	13974450	
			CONTRIBUTION FROM PATIENTS FOR LABO	760895	
INDIRECT EXPENSES			CONTRIBUTION FROM PATIENTS FOR MEDI	2230110	
SALARIES AND WAGES	7804813				
AUDIT FEE	55200		CONTRIBUTION FROM PATIENTS MAINTAN.	476200	71754298
BANK CHARGES	116981				
BMT EXPERIENCE FOR PT MANASAVI	3516000				
CAMP & AWARENESS EXPENSES	1024645				
CONSULATATION CHARGES	487000				
CONVAYANCE	248312		**INDIRECT INCOMES**		
ELECTRICAL ITEMS	73000				
ELECTRICITY EXPENSES	1151446				
FUEL CHARGES	587073		DONATIONS (FCRA)	4282072	
HOUSE KEEPING	168559		DONATIONS	2544550	6826622
INSURANCE	200000		INTEREST RECEIVED		1736612
LEGAL EXPENSES	216500				
NUTRITION	622029				
OFFICE EXPENSES	1919816		CLOSING STOCK		1350475
POSTAGE & COURIER	6389				
PRINTING & STATIONARY	580663				
RENT	442240				
REPAIRS & RENOVATIONS	844884				
SERVICE CHARGES	93475				
TDS	141336				
T D S PENALTY	38420				
TELEPHONE EXPENSES	189002				
TRANSPORTATION	872627				
TRAVELLING	23700	**21424110**			
EXCESS OF INCOME OVER EXPENDITURE		**33399130**			
TOTAL		**81668007**	TOTAL		**81668007**

NVS MURTY & CO
Chartered Accountants
C A NVS MURTY
(Proprietor)
M.No.022727

NVS MURTY & CO. Sec'bad M.No. 022727 Chartered Accountants

For Thalassemia & Sickle Cell Society
SECRETARY

THALASSEMIA & SICKLE C. SOCIETY Phone: 040-24560011 040-64610010 HYD

Financial Report

THALASSEMIA AND SICKLE CELL SOCIETY
D.NO:22-8-496 TO 501, CHATTA BAZAR,
NEAR CITY CIVIL COURT, PURANI HAVELI,HYDERABAD-02
BALANCE SHEET AS ON 31ST MARCH, 2017

LIABILITES		AMOUNT	ASSETS		AMOUNT
CAPITAL ACCOUNT			**FIXED ASSETS**		
CAPITAL FUND	2368216		AMBULANCE	200298	
DONATIONS TOWARDS CORPUS FUND	17810099		COMPUTERS	616908	
LIFE MEMBERSHIP FEE	1694200		CAR	260000	
		21872515	ELECTRICAL TRANSFORMER	251696	
			FURNITURES & FIXTURES	1674451	
			MACHINERY	405365	
			MEDICAL EQUIPMENTS	5573706	
			OFFICE EQUIPMENTS	846323	**9828747**
			CURRENT ASSETS		
			CLOSING STOCK	1350475	
			CASH IN HAND	10015	
			BANK ACCOUNTS	241573	
EXCESS OF INCOME OVER EXPENDITURE		**33399130**	FIXED DEPOSITS	29000000	
			TDS	6981144	
			LOANS AND ADVANCES	9120000	
					46703207
			OTHER PAYABLES		
			SUNDRY CREDITORS FOR MEDICINE PURCHASE	1199998	
			ESI PAYBLE	25707	
			PF PAYBLE	34604	-1260309
TOTAL		**55271645**	**TOTAL**		**55271645**

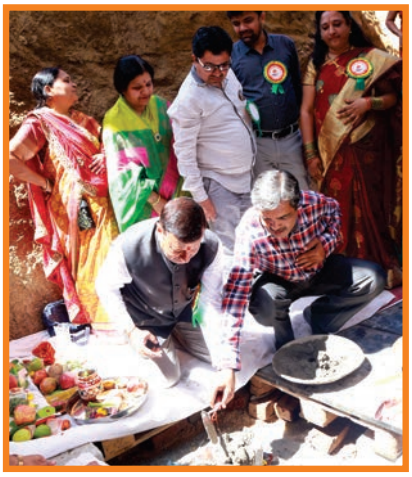
NVS MURTY & Co
Chartered Accountants
C A NVS MURTY
(Proprietor)
M.No.022727

NVS MURTY & CO. Sec'bad M.No. 022727 Chartered Accountants

For Thalassemia & Sickle Cell Society
SECRETARY

THALASSEMIA & SICKLE CELL SOCIETY Phone: 040-24560011 040-64610610 HYD-2.

Best Memories




THALASSEMIA & SICKLE CELL SOCIETY
VUPPALA VENKAIAH MEMORIAL BLOOD BANK


Thalassemia & Sickle Cell Society
FELICITATING BLOOD DONATION CAMP ORGANIZERS
WELCOMES

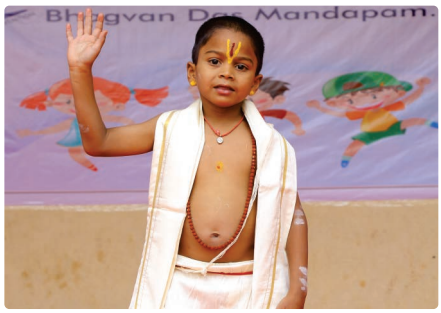

TO PREVENT
YOUR CHILD FROM


CHIRANJEEV


& SICKLE CELL SOCIETY


ANNIVERSARY CELEBRATION


Thalassemia & Sickle Cell Society
Do You Know About Thalassemia?
SAVE YOUR CHILD
JUST A SIMPLE BLOOD TEST




CHILDREN'S DAY
CELEBRATIONS
12th Nov 2017
Organized by
Thalassemia and Sickle Cell Society
&
Sun Pharma Laboratories Ltd.
Venue:
Agarwal Siksha Samithi
Bhagvan Das Mandapam.
HAPPY CHILDREN'S DAY


CHILDREN'S DAY
CELEBRATIONS
12th Nov 2017
Organized by
and Sickle Cell Society
&
Laboratories Ltd.


HAPPY CHILDREN'S DAY

Thalassemia & Sickle Cell Society

Donation made to Society are
tax exempted under section
80-G Income Tax Act 1961.
You may send your
cheque / DD in favour of
"Thalassemia & Sickle Cell Society", Canara
Bank,Pathergatty Branch, Hyderabad.
or
go online at
www.tscsindia.org to make online donation
(We also accept Foreign contribution under
FCRA Act 1976).

Door No.22-8-496 to 501, Chatta Bazar, City Civil Court, Purani Haveli, Hyderaad - 500 002, Telangana, India

040-24560011, 24520159, 24566622 tscs@tscsindia.org www.tscsindia.org facebook.com/tscs1998