

Sivananda Rehabilitation Home

50th Annual Report & Accounts 2007-2008

LETTER FROM OUR FOUNDER

Dear Friends & Well Wishers,

I would like to take this opportunity to thank all our well wishers for the donations & help that they have provided to SRH over the past year. It was only because of this, we were able to achieve some of our objectives.

I would also like to thank all our doctors and other staff members for their dedication & hard work which has made SRH what it is over the past 50 years!

Kumudini Devi

OBJECTIVES of Sivananda Rehabilitation Home (SRH)

- To Treat & Rehabilitate Destitute patients suffering from Leprosy, Tuberculosis & HIV/AIDS.
- To Rehabilitate destitute persons like Street children & Orphans.
- To providing medical treatment, shelter & diet for those patients who cannot afford it.
- ALL income & donations to be used towards the above objectives

SRH GOVERNING BODY

Founder & President

Mrs. J. Kumudini Devi

Secretary -

Mr. J. Vikramdev Rao

Treasurer -

Mr. J. Ranthi Dev Rao

Jt. Secretary -

Mrs. J. Meera Rao

Members -

Mrs. N. Bharathi Reddy

Mr.P.Janardhan Reddy

Dr. P. Hrishikesh

Mrs. Nandita P. Sen

ADVISORY COMMITTEE

Mrs. J. Kumudini Devi

Mrs. J. Meera Rao

Mrs. Bindi Luther

Mrs. Nandita P. Sen

CALENDAR OF EVENTS, 2007-2008

APRIL 2007 The HIV Aids Community Care & Support center completed 1 year of operation.

MAY 2007 HSBC Electronic Data Processing India Ltd. decided to supplement the expenses of the Care & Support Home for Infected Orphans for a period of three years. Mr. Rumi Contractor CEO and Mrs. Carla Contractor together with other senior members of HSBC visited the Children's Home to present a cheque of Rs.6 lakhs (approx \$12,000), being the first installment of their donation. They went around the Home and were then entertained by the children who sang a few songs. Mr. & Mrs. Contractor presented a Maruti Omni Van for use of the children. Mrs. Contractor inaugurated the van by driving groups of children around the campus.

Mr. K. Ganapathy, Chief Physiotherapist was deputed to attend a training program for PHC medical Officers on leprosy for the DPMR program of Medak District held by the DM & HO, Sangareddy.

JUNE 2007 On the occasion of World Environment Day, employees of HSBC (EDP) planted saplings on the campus near the Children's Home. The idea being that the children would each adopt a sapling and nurture it. They also set up a vegetable garden for the Children's Home. This has been a very successful venture as a continuous supply of fresh vegetables is ensured.

Employees of Deloitte planted saplings protected by tree guards behind Ramdev Rao Memorial Hospital as part of their annual Impact Day.

Under the National Disability Prevention & Medical Rehabilitation Program (DPMR) constituted under the 11th Plan, SRH has been allotted 6 districts. It is indeed a great honor that Dr. A. Beine has been appointed Convener of the DPMR programme for Andhra Pradesh.

A GLRA team from Chennai visited SRH to review the DPMR (Leprosy) and the RNTCP (TB) programmes.

JULY 2007 Dr. Indira Nath, Director, Blue Peter Research Center visited SRH and had extensive discussions about the possibility of a joint research project. Blue Peter Research Center, Lepra Society, Cherlapally, Hyderabad have entered into a joint research project with SRH. The two studies being are, on the Molecular Epidemiology of Leprosy and T –Regulatory Cells in Leprosy. The Medical Officers from BP will visit once a week to take a skin smear biopsy and blood for investigation, from new and relapsed cases.

Dr. Joshi, Director General of Health Services, Government of India, in charge of the National Leprosy Control Programme accompanied by Dr. Raja Rao, WHO

Consultant for Leprosy visited SRH to observe the working of the DPMR Programme and the various activities of the Referral Hospital

AUGUST 2007 On the occasion of Independence Day, Mr. Parthasarathy, Director, Indu Projects together with Dr. P. Hrishikesh hoisted the national flag.

Members of the Kutchi Mitra Mandal who are regular donors to SRH, honored Dr. P. Hrishikesh, Dr. August Beine, Dr. S. Ananth Reddy and Dr. Bhaskar Rao for their dedicated and selfless service to SRH by presenting them with shawls and mementoes.

Dr. Gopal K. Yadavalli, MD, Professor of Infectious Diseases, Louis Stokes Clinic, Cleveland, brought 4 medical students for a 4 days visit to SRH to familiarize them with infectious diseases. He plans to make this an annual event.

Dr. John A. Schneider, MD, MPH University of Chicago, Dept. Of Infectious Diseases together with Faculty and medical students spent 3 days at SRH to learn about our Leprosy, Tuberculosis and HIV/AIDS programmes. The faculty who are specialists in HIV/AIDS interacted with Dr. Sugunamma and reviewed cases with her.

A Tata Ace LCV was donated to SRH by Mr. Ramchandra Raju Manthena and Mr. James Bray.

SEPTEMBER 2007 Dr. A. Sugunamma, Medical Officer in charge of the HIV/AIDS was deputed to attend the 13th Annual International Continuing Medical Education Programme: on HIV Update, which was convened by Dr. John A Schneider.

Mr. P. Purushotham Rao, Physiotherapist was deputed to attend DPMR Training for NGOs, Southern Region held in Ootacumand, Tamil Nadu.

Ms. Claramma Verghese STLS was deputed to attend a TB Progress Review for NGOs and DSTSs of the Southern Region held in Ootacumand, Tamil Nadu.

25 light weight wheel chairs were donated to SRH by Father Sudhakar.

The Rotary Club of Hyderabad Airport donated a Maruti Omni Ambulance in Memory of Dr. & Mrs. Laxmi Dhananjaya.

OCTOBER 2007 The Care & Support Home for Infected Orphans completed two years.

Mr. N.V. Reddy is donating a building for use as a Boys hostel for which construction has started.

The Annual General Meeting of SRH was held on the 22nd of October. Mr.P.Janardhan Reddy and Dr. P. Hrishikesh were inducted to the Governing Body.

NOVEMBER 2007 Members of the China Youth Development Foundation, Beijing, China, visited SRH to observe our programmes.

On the occasion of Children's Day over 150 employees of HSBC (EDP) celebrated with the children. Games and fun activities were organized by them and thoroughly enjoyed by the children.

HSBC (EDP) employees donated 5 computers to the Children's home. Computer classes are being organized for the children. Mr.N.V Reddy has generously donated the salary for a computer teacher.

HSBC (EDP) donated a Chevrolet Tavera to SRH

Dr.Suman Barua, WHO National Consultant in Leprosy for India visited SRH for a review of the Leprosy Programme.

Asima Ahmed one of the medical students from the University of Chicago had shown great interest in helping raise funds for SRH, has collected \$3981/- towards building of the boys hostel.

Mr. Ashok Kumar IAS, Project Director, APSACS accompanied by Dr.Kalidas, Dy Project Director visited the HIV Aids Projects.

APSACS has requested SRH to take on a third HIV Aids project, the Prevention of Parent to Child Transmission (PPTCT) covering the revenue district of Sanga Reddy - population of 900,000.

DECEMBER 2007

Dr. S. Ananth Reddy and Mr.C.Butchi Ramaiah were felicitated on completion of 25 years of service at SRH.

JANUARY 2008

Batch of 25 first year students of Medicine from Lehigh University, Chicago visited for an orientation programme

Ms.Petra Oldemeier, Dr.Barbara Oberhauser, Mr.Jorden Hoevekenmeier from GLRA Germany visited to review the working of SRH.

The 17th International Leprosy Congress was held in Hyderabad from the 28th January to 4th February, Dr. A Beine, Mr. K. Ganapathy and Mr. P.Purushotham Rao were deputed to attend. Dr. Beine presented the paper "Restoration of Opposition of the Thumb by Extensor Digiti Minimi transfer in a Case of Partial High Median Paralysis – a Preliminary Case Report."

He was also the co-author of the poster presentation presented by Mr. Ganapathy entitled, "The Role of Splints in the Prevention of Disabilities in Patients with leprosy under the DPMR Programme".

FEBRUARY 2008

Dr. Thomas Vonstamm and 4 Leprologists from Africa visited to observe the working of the Leprosy programme.

MARCH 2008

Renowned Heart specialist, Dr. Devi Shetty (Founder of Narayana Hrudyalaya Institute of Medical Sciences, Bangalore) visited SRH.

SRH PROGRAMS

LEPROSY REFERRAL HOSPITAL

About 500 Leprosy patients live at the home, including 200 patients requiring hospitalization and special attention for conditions like reactions, ulcers and reconstructive surgery.

LEPROSY Disability Prevention & Medical Rehabilitation Programme

The Government has appointed the Sivananda Rehabilitation Home as the Nodal Centre for six districts under the "Disability Prevention & Medical Rehabilitation" (DPMR) programme. The districts are Adilabad, Nizamabad, Medak, Ranga Reddy, Hyderabad Urban, Mahaboobnagar.

Dr. August Beine, Chief Medical Officer of SRH was appointed as Chairman of RCS implementation Committee. Under this programme the Medical Officers & Physiotherapists of Sivananda Rehabilitation Home have given training sessions to the PHC Medical Officers, Nucleus staff and Para Medical Staff of the concerned districts.

Performance Indicators 2007 – 2008

Out Patients	-	1347
In Patients	-	1424
Reconstructive surgeries	-	123
Septic & Minor surgeries	-	400
Laboratory Investigations :		
i) Clinical Pathology	-	7542
ii) Biochemistry	-	2315
iii) Microbiology	-	532
Physiotherapy :		
i) Patients attended	-	1071
ii) MCR Footwear provided-		492
iii) Orthopaedic appliances issued-		606
X-Rays	-	353

TUBERCULOSIS UNIT (R.N.T.C.P. - 0.5 million population)

During the year under report 2275 sputum smears were examined and 380 smears were found positive amounting to 16.70% . During this period Cat : I – 409 cases, Cat : II – 155 cases and Cat : III – 161 cases were treated. The sputum conversion rate and the cure rate is up to the expected norms and our performance is rated high in the State.

RAMDEV RAO MEMORIAL HOSPITAL

Due to the lack of in-patient demand from the public Ramdev Rao Memorial Hospital stopped functioning in January 2008. During the financial year up to the month of December 2007 IP Cases were 925 and OP Cases 7,474 were registered.

REHABILITATION

Learning how to tailor, weave (making clothes), make candles and plastic/jute bag helps to provide not only a vocation as well as physical therapy for leprosy patients.

Hospital equipment such as trolleys, washbasin stands, and steel cots are manufactured in the mechanical rehabilitation workshop. (Patients learn skills such as arc and gas welding, carpentry, plumbing, and electrical works). **During the year SRH has supplied 683 garbage rickshaws to various Municipalities and residential colonies.**

The patients are the maintenance staff... nursing assistants, ward and physiotherapy aides, shoe makers, laboratory assistants, cleaners, sweepers electricians, plumbers, carpenters, gardeners, watchmen, cooks.

TRAINING PROGRAMS :

Several categories of trainees from different institutions in the State received orientation training at our institution from Nurses to Doctors and Peer counselors.

B.Sc. Nursing Students	:	389	(11 batches)
General Nursing Students	:	916	(16 batches)
M.S.W.	:	40	(2 batches)
B.S.W.:		4	
M.P.H.W.	:	94	(3 batches)
MBBS Doctors	:	175	(8 batches)
BHMS students	:	49	(2 batches)
Field Work Placements	:	3	(2 batches)
PGDDR students	:	10	
Peer Counselors	:	30	

CARE & SUPPORT CHILDREN

During the year seven children were admitted, bringing the total to twenty-eight. Nutrition, hygiene and prompt medical care have reduced the opportunistic infections to the minimum.

Dr. Kalavati Prasad, Pediatrician and Dr. Ramamurthy, Dermatologist have been regularly taking care of the children. As many of the children have had behavioral and other problems, a well-known Psychologist, Dr. Reddy has been of great help. **Thirteen children are on Pediatric ART (Anti Retroviral Therapy).**

SRH operates a small "Bridge" school to help those children who need to be educated enough to attend the local schools. Eleven children attend the local Zilla Parishad School. We are fortunate to have the head mistress of a local private school to provide daily tuition classes for 3 months prior to the school exam and also a number of volunteers help tutoring Math, Science and English. In addition to fun outings to the Zoo and NTR Park, a weekly embroidery class, daily Computer Classes are also offered. Visitors come on Sundays and holidays to interact with the children.

A big thank you to HSBC Electronic Data Processing India Ltd., for their generous ongoing support to the Home.

Sivananda COMMUNITY CARE CENTRE

A 10-bed care and support centre treats people with opportunistic infections living with HIV/AIDs. SRH renovated an existing building and constructed a Community/Dining Hall to provide for 25 patients.

SRH provides out-patient and in-patient services. **Identifying the various problems and providing counseling to patients and their families about how to cope with various issues in the family and community, stigma, discrimination, health issues, drug adherence etc.** Many of the patients face nutritional deficiencies and are provided nutritional support.

Referral support is provided to those who require further investigations or a specialist opinion for certain diseases that cannot be handled here.

From January 2008 the care & support center was renamed Sivananda Community Care Centre with an added component of community involvement in PLHA care and 4 outreach workers posts were created. More stress is given to ART follow up and tracing of patients who are absconding.

2006-2007	2007-2008	PERCENTAGE	SI.No	INDICATOR
355	512	44%	1	NEW REGISTRATIONS
908	1204	30%	2	TOTAL O.P (NEW & OLD)
273	572	110%	3	TOTAL I.P (NEW & OLD)
595	888	49%	4	COUNSELLED
342	703	>100%	5	NUTRITIONAL SUPPORT
88	139	58%	6	REFERRED

Note: In addition to the above services we have given blood Transfusion for Severe Anemia cases. 1st year, 6 cases, and in the 2nd year 50 cases.

PPTCT Project (Prevention from Parent to Child Transmission)

The PPTCT project was started with financial aid from APSACS in October 2007 covering the "Sanga Reddy" division –population of 900,000. There are about 600 villages and since the villages are far apart there is insufficient communication within the area.

The basic objective of this project was to identify HIV+ pregnant women and ensure an institutional delivery and give Ante-Retroviral drugs to the newborn and to the mother at the time of delivery. This procedure prevents the new born from getting infected from the mother.

There are 9 field workers located in different areas each in charge of a group of villages. They visit the villages in their jurisdiction, contact the pregnant women, motivate them to undergo regular check-up and get tested for HIV infection at the testing centre.

Nine Camps were conducted with a total of 3,000 pregnant women in the designated ICTCs. 47 were found HIV+ (2%)

THANK YOU TO OUR GENEROUS SUPPORTERS & VOLUNTEERS!

A special note of gratitude goes out to all our Partners, Donors and Volunteers for their continued support and belief in our work.

Dr. August Beine for his dedication, The Sisters of Nirmala Dasikal Congregation for their dedication and selfless service, Tom Holloway for the video on Sivananda, Sudhir Reddy for designing our leaflet and Kala Jyothi Press for printing the leaflet.

SRH DONORS - donated more than US\$2,500

APSACS

Asima Ahmed/Nabiha Basathia

Chaitanya Memorial Educational Society

Dr. August Beine, CMO/SRH.

Electronics, Devlali

G.S.Dhanunjaya

German Leprosy Relief Association & Aussaetzigen-Hilfswerk Oesterreich

Government of Andhra Pradesh

Greater Hyderabad Municipal Corp

HSBC Electronic Data Processing. India Pvt. Ltd, Madapur

Indian Development Foundation

Indu Projects Pvt. Ltd

Indus Medi Care Ltd

J. Aditya Rao

Janet Burek & Anthony Gibbs

Maureen Guirdham

Nakka Gopal

Oxygen Enterprises Pvt. Ltd.

Ramachandra Raju Manthena

Sapthagir Camphor Ltd

Savithamma Memorial Charit., Trust

Sivananda Center – USA

Swami Chidananda ji Maharaj - Sivananda

Torsion Products Ltd

Vikranti & Co

Vivekananda Seva Samithi

SIVANANDA REHABILITATION HOME

Balance Sheet as at 31st March 2008

SOURCES OF FUNDS

		RS.
Capital Fund		22343933
Reserves & Surplus		
Surplus for the Current Year	2256228	
Less Previous Year's Deficit	-465442	1790786
	TOTAL	24134719

APPLICATION OF FUNDS

Fixed Assets		10866909
Investments		8135698
Current Assets		
Stocks	1574175	
Cash & Bank Balances	5526026	
Deposits	251860	
Other Assets	794446	
	<u>8146507</u>	
Less:- Current Liabilities	<u>3014395</u>	5132112
		24134719

Note: The value of the Land of 51 acres book value of Rs.50000 is not taken into account

Income & Expenditure Account for the year ending 31st March, 2008

Income		RS.
Grants	8746905	
Interest	398687	
Donations	5315256	
Income from Gen.Hospital	5052822	
Workshop Industry	2778163	
Misc.Receipts	281189	
Total income	<u>22573022</u>	22573022
Expenditure		
Expenses Gen.Hospital	3181754	
Salaries&Alliowances to Staff	7332813	
Patients Welfare	4310955	
Workshop Expenses	1369499	
Administrative Expenses	2578883	
Depreciation	1542890	
Total Expenditure	<u>20316794</u>	20316794
Excess of Income over Expenditure		<u>2256228</u>
As per Audit Report		

For GANESHAM & SRIDHAR

For SIVANANDA REHABILITATION HOME

Sd/-

N. GANESHAM
PARTNER

Sd/-

J VIKRAMDEV RAO
HON. SECRETARY

SIVANANDA REHABILITATION HOME

RECEIPTS & PAYMENTS ACCOUNT for the year ending 31st March, 2008

RECEIPTS

OPENING BALANCES CASH AND BANKS			4044715
GRANT - IN -AID			8746905
INTEREST on Investments&Savings Bank			398687
DONATIONS			7299806
HOSPITAL RECEIPTS			5052822
WORKSHOP RECEIPTS			1940884
INDUSTRIAL SALES			551925
FIXED DPEOSIT PROCEEDS			8126
MISCELLANEOUS RECEIPTS			424900
T O T A L			28468770

PAYMENTS

INDUSTRIES WAGES & ALLOWANCES			111011
RAW - MATERIALS			393429
EXPENSES	S.R.HOME	G.L.R.A.	
PATIENTS WELFARE	3550946	760009	4310955
SALARIES	3623007	2502537	6125544
ADMINISTRATIVE PAYMENTS	8565292	527729	9093021
EMPLOYEES' P Fund & E Pension Fund			61767
REHABILITATION LOANS			54000
DEPOSITS			11162
ASSETS			2776740
CLOSING BALANCES OF CASH & BANK			5531141
T O T A L			28468770

As per Audit Report

For GANESHAM & SRIDHAR

Sd/-
Mr. N GANESHAM
PARTNER

**For SIVANANDA REHABILITATION
HOME**

Sd/-
Mr.J VIKRAMDEV RAO
HON. SECRETARY

SIVANANDA REHABILITATION HOME

STATISTICS

AT REFERRAL HOSPITAL :

1)	Total registered patients	18266
2)	Total number of leprosy patients under treatment	1347

A. COMPARATIVE STATEMENT OF H.D. CASES REGISTERED AT REFERRAL HOSPITAL

-OUT PATIENTS-		
1.	Total Out-patients as on 1 st April 2007	1560
2.	New cases registered during the year	272
3.	Re-entered	1
4.	Elimination during the year (referred back to original centre / died)	486
5.	Total Out-patients remaining at the end of March `08	1347
-IN PATIENTS-		
6.	Total In-patients on April 1 st 2007	541
7.	New admissions during the year	883
8.	Total treated In-patients during the year	1424
9.	Cases discharged/died during the year	869
10.	Total In-patients remaining at the end of March, 2008	555

B. CLASSIFICATION

	MB	PB	Total
In-patients	446	109	555
Out-patients	1241	106	1347

C. COMPARATIVE STATEMENT OF NEW CASES

	M	F	MC	FC	Total	MB	PB	Total
In-patients	670	197	12	4	883	865	18	883
Out-patients	194	67	8	3	272	239	33	272

D. PATIENTS DISCHARGED / DIED DURING THE YEAR

PARTICULARS	MB	PB	TOTAL	M	F	MC	FC	TOTAL
Discharged	842	20	862	661	187	8	6	862
Death	7	0	7	7	-	-	0	7
Total	849	20	869	668	187	8	6	869

SURGICAL OPERATIONS

a.	Septic Operations & other minor surgeries (including 24 MP – joint resections and 3 calcaneal revisions)	401
b.	Reconstructive Surgical Operations	123

DRESSINGS

a.	OP dressings : Daily average	14
b.	IP dressings : Daily average	223

PHYSIOTHERAPY

Routine Exercises	6775
Wax Therapy	585
Hydro Therapy	6445
Infra Red Rays	42
Electric Stimulation	87
Ultra Sound Therapy	19
Pre-operative Treatment	186
Post-operative Treatment	84
In-patient Assessment	250
Out-patient Assessment	294
Callosity Cutting	2136

CONSERVATIVE TREATMENT

Hand	37
Foot	21
Face	7

PLASTER WORK

i)	BK Plaster	29
ii)	"Mini" Plaster	115
iii)	Posterior Slab	34
iv)	Anterior Slab	221
v)	Cylindrical Splints	5843

ULCER DRESSING **1528**

Individual Health Education regarding care of hands and feet to prevent secondary deformities is also regularly given by the Physiotherapists to patients, according to their requirement.

Visiting doctors, medical students, nursing trainees and others are given lectures as an introduction to Physiotherapy in Leprosy.

ORTHOPAEDIC WORKSHOP AND MCR FOOTWEAR SECTION

New MCR Sandals (pairs)	492
Repairs	1185
Arch Support & Anterior Shank Roller	485
Dynamic Splint	39
Anterior Spring	17
Molded Shoe	2
Molded Insole	1
Patella Tendon Weight Bearing Brace (PTB)	11
Fixed Ankle Brace (FAB)	5
Thumb Splint	2
Adductor Splint	9
MCR Insole for chappals	35

LABORATORY INVESTIGATIONS

S.No.	Skin Smears	Out-patients	Percentage	In-patients	Percentage
1.	Total Cases examined for Hansen's Disease	307		225	
2.	Positive Cases	89	28.9	30	13.3
3.	Negative Cases	218	71.9	195	86.7

CLINICAL LABORATORY INVESTIGATIONS

1.	Hb	1296
2.	E.S.R.	1624
3.	Total White Blood Count	1277
4.	Differential Count	1067
5.	Malarial Parasite	168
6.	Filarial Parasite	6
7.	Red Blood Count	13
8.	Platelet Count	8
9.	Complete Urine Examination	1293
10.	Complete Stool Examination	759
11.	Pus for AFB	13
12.	Pus for Gram's Stain	10
13.	Clotting Time	4
14.	Bleeding Time	4

BIO-CHEMICAL LABORATORY INVESTIGATIONS

1.	S.Bilirubin	760
2.	B.Urea	548
3.	B.Sugar	702
4.	Total Protein	2
5.	S.Albumin	2
6.	S.Globulin	2
7.	SGOT	18
8.	SGPT	10
9.	S.Creatinine	205
10.	S.Sodium	33
11.	S.Potassium	33

X-RAYS 353

HONORARY CONSULTANT : DERMATOLOGY :- Dr.Rama Murthy, M.D.
Patients treated : 463