Schizophrenia Research Foundation (India)

SCAR

INDIA

ANNUAL REPORT 2019 - 2020



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# BRAND VALUES

We have been fine tuning our processes and the customer touch points to deliver in full the brand values of Commitment, Human Care, Professionalism and Quest for Knowledge, to live up to the brand promise of excellence in mental health care and research.



he Schizophrenia Research Foundation (SCARF) was foundedin 1984 with the primary objective of providing quality care and rehabilitation to those suffering from severe mental disorders.

Towards this, we have established an out-patient department, day care centre and an – patient facility at the Mental Health Centre, Anna Nagar and two residential rehabilitation centres at Thiruverkadu and Mahabalipuram. We also run a number of community based treatment programmes in rural and urban areas.Research into several aspects of mental health is also an important activity. SCARF has been designated as the Collaborating Centre of the World Health Organization for Mental health research and training. Our biennial conference ICONS draws response from distinguished researchers from all over the world. SCARF also trains a number of students of psychology, social work, nursing and occupational therapy.

Promoting mental health awareness and lobbying for the benefits for the mentally ill is another activity we have been pursuing. Apart from many educational materials we have produced, the film festival Frame of Mind is also designed to improve awareness and deal with stigma. We have also initiated a media award for journalists writing on mental health.



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# CHAIRMAN'S MESSAGE

The Schizophrenia Research Foundation (SCARF) has, over the years, moved successfully from a narrow focus dealing with a specific mental illness to a broader platform of services addressing a wide spectrum of mental health issues.

Dementia, which was, for long, considered as a 'Western disease' has been recording galloping growth in India in recent years, partly because of the increasing population of aged citizens. SCARF's initiative in Dementia care, formally launched in 2015, is now an important part of SCARF's activities.

During the coming months, SCARF will be launching in patient services for Dementia patients, which will alleviate the problems faced particularly by families of such patients, where the caregiver is often the only earning member.

SCARF has also stepped up efforts to reach out to the young, through programmes conducted in concert with educational institutions and business organizations, to identify and treat early incidences of depression and related mental illnesses, as this segment of the population faces high stress due to a variety of reasons. As a measure to empower young people, SCARF has initiated a mentoring program – Peer support Volunteer program, where college students are trained and mentored to provide emotional support to other young students in the institution.

As SCARF transitions to institution an of comprehensive mental health care, it is also undergoing transformation in another direction. From being an organization focused mostly on clinical services and research related thereto. SCARF has emerged as a major force in the field of education and training. During the last decade, over 15 medical students have undergone formal training in Psychiatry and have graduated from the National Board of Examinations as Diplomates of the National Board.

SCARF's Diploma in Mental health care and counseling is currently in the fifth year with 12 students and has trained 53 students. This program has received full supports from a premier national institute, NIMHANS. More recently, SCARF has initiated a course in Psychosocial Rehabilitation for persons in Serious Mental Disorders, Apart from this, SCARF is a well sought after agency for internships and training by students of Social work Psychology and Nursing in the treatment of mental health. Psychology and Nursing in the treatment of mental health. Despite the seminal work done by SCARF and other organizations dedicated to the cause of mental health over many decades, one task remains largely unaddressed: that is the task of successfully mainstreaming those who have been cured of their illness into the society, so that they could resume their lives as productive and independent citizens. This requires a pervasive acceptance by the society that mental illness is no different to physical illness, accommodating the special needs of those who might need periodic or episodic care, and creating livelihood opportunities for those who cannot be fully cured.SCARF has been a pioneer in many aspects of mental health care, and I have no doubt, that with the support of its Patrons, well wishers, the organization will rise to the occasion to address the unaddressed issues too.

Mary

Mr. R. Seshasayee Chairman Board of Management

SCARF delivers clinical management and psychosocial rehabilitation in many settings. These include the Out-patient department at the Mental Health Centre, West Anna Nagar, the community clinics in and outside Chennai and the various residential centres.



## **OUT PATIENT DEPARTMENT**

Targeted clinics are operated for specialised groups such as First episode psychosis, Youth Mental Health, Dementia and Geriatric care clinics.

The out-patients services continue to be busy averaging about 700 patients per week

S.No	Data	2019-20	2018-19
1	Total Number of Patients seen in OPD	7157	7053
2	Number of 'new' patients	2125	2163
3	Number of 'old' patients	5032	4890
4	Total number of consultations provided	24592	24992
5	Average no. of consults per day	112	113
6	No. of Single visit dropout*	636	510

# REPORT FROM SECRETARY

I am delighted to present this annual report for the financial year 2019- 20. The year 2020 has begun with the global COVID 19 pandemic which has disrupted the lives of millions of people world over. Health services have been stretched to provide care and contain the spread of the Corona Virus. Universally, the pandemic is being deemed as a Pandemic of mental health and illness. As SCARF strives hard to meet the goals of providing a comprehensive care for persons with serious mental disorders, we have also been responsive to the mental health needs of the population.

## **CLINICAL SERVICES**

Provision of treatment and rehabilitation are the cornerstone of SCARF's activities. The consultation offered to persons with all kinds of mental health problems continues to operate to full capacity as in the previous

## **RESIDENTIAL FACILITIES**

The three residential facilities at Bhavishya Bhavan, Thiruverkadu, BMMSSK, Mahabalipuram and at Dr Sarada Menon Centre, Anna Nagar are operating to near full capacities. These facilities are managed by a full retinue of staff. In addition to the psychiatric conditions which have prompted admission, the doctors and staff also watch for comorbid medical conditions. We have a family physician visiting all these facilities regularly

April 2019-March 2020	Bhavishya Bhavan	BMMSSK	SMRC
Admissions	109	67	181
Discharge	119	70	181

## **DAY CARE CENTERS**

Several patients attend the daycare centre, many using the transportation provided by SCARF. Vocational training, training in arts and crafts are important activities at the centre, Besides this, there is focus on yoga and physical exercise training. Patients who attend the daycare receive incentives that aim to augment their activities and performance

Particulars (Monthly Average)	Male	Female	Total
Day care attendance	51	43	94
Client receiving Incentives	32	21	53
SCARF Bus	17	16	33

## PHARMACY

The pharmacy at SCARF is managed by trained pharmacists and is regularly monitored by the Drug Inspectors. This service maintains high standards.

ND. of Free Drug Dispersed	2019 - 20	2018 - 2019
	1060	1128

## **PSYCHOSOCIAL REHABILITATION**

The Department of Psychosocial rehabilitation has been working ardently towards the rehabilitation of persons with severe mental illness in improving their quality of life.

New referrals into the service	52
Average monthly case load in the service	95
Discharges	30
Number of service users obtained employment	19
Number of caregivers who attended Care giver education program on schizophrenia	37

The main interventions were in the area of Independent living skills, vocational rehabilitation and family interventions. Cognitive retraining and social skills interventions were the other interventions provided.

#### 1. Job fair

Eighteen SCARF service users attended 2 job fairs organized by Vocational Rehabilitation centre in Guindy CIT campus and Sarthak foundation for persons living with disability (PwD) in the month of July 2019. Seven were offered a job and 3 were placed successfully.

# 2. Library for service users inaugurated in October 2019

In alliance with the Food for Thought foundation (an NGO for inculcating reading habits), the department of psychosocial rehabilitation set up a new library called Sakhi- The Book Room in all the three Vocational training centres of SCARF. 500 books have been lent to SCARF as part of this initiative. All the books are in English, so there is an ongoing initiative to stock books in Tamil too as this is a popular demand amongst the service users.

#### 3. Art workshop in VTC

Volunteeer Ms. Kirtana conducted weekly art sessions for service users attending the Vocational Training Centre for 6 months from October 2019 and this became a popular activity. As there was a lot of interest, she ran two groups of 10 participants each week to enable more service users to join.





#### 4. Caregiver support initiatives

The department of PSR continued to conduct monthly caregiver education programs on schizophrenia. Caregiver needs continued to be assessed and supported through individualized interventions. Additionally our caregivers were invited and supported to attend the NIMHANS Virtual Knowledge Network (VKN) programme on 'What After Me' for caregivers of persons with Mental Health Disorders (MI and IDD) in October 2019. Around 14 families benefitted from the programme hosted by the Rehabilitation department at NIMHANS and the session was chaired by Dr. Naveen Kumar Professor of Psychiatry, NIMHANS, Bengaluru. The invited speaker of the session was Mr. Vishwesh Shekar (Advocate) PhD scholar, faculty of Law, Symbiosis International University, Pune.

#### 5. Conference participation

(Consultant Dr Lakshmi Venkatraman Psychiatrist), Ms. Sonia Sims (Psychiatric Social Worker) and Ms. Hepsiba Omega ( Psychiatric In total, 956 contacts were made with DEMCARES Social Worker) attended the 6th National Conference of World Association for Psychosocial rehabilitation Integrating psychosocial outpatient clinical care community resources in rehabilitation.

Ms. Sonia Sims presented a poster on the pilot the pandemic. experience of Group training in domestic chores and Ms. Hepsiba Omega presented a poster on **Centre for Active** add telephone intervention on and effectiveness in psychosocial rehabilitation.

### 6. Departmental publications

The department of PSR continued to publish the PSR quarterly newsletter "Towards Recovery" and the newsletters carried articles from patients and caregivers in addition to staff contribution.

#### 7. Training initiatives

SCARF teamed up with Madras School of Social Work and ran a 30 hour certificate course on psychosocial rehabilitation for students of MSSW in February and March 2020. This was well received and plans were made to continue this annually. The PSR team continued to facilitate the module on PSR in the one year Diploma course run at SCARE

#### 8. Research projects

The psychologists at SCARF conducted a research adapting a cognitive retraining program to suit our culture and the results of the research is being written up for publication.

The team is also doing other research work including understanding the reasons for drop outs from rehabilitation, exploring acceptability and feasibility of peer support program.

## DEMENTIA CLINIC

clients registered with SCARF across all case managers and consultants between April 2019 and Rehabilitation – Indian Chapter in May 2019 at March 2020. Of this, 149 were new cases and 807 Chandigarh. Dr. Lakshmi Venkatraman spoke on were reviews. 21 home visits were made. From in March 2020 onwards. DEMCARES has shifted its and Leveraging the OP services to teleconsultations predominantly to ensure the safety of both patients and staff during

> Ageing (CAA) provides its evidence-based interventions including Cognitive Stimulation Therapy (CST), which is delivered over 7 weeks, twice a week for persons with dementia in a safe dementia friendly, person centred environment. It also clients with personalized activities and manages stress and distress symptoms. In addition the centre also provides counselling and basic training to caregivers and home care assistants. The CAA has the capacity to manage 19 persons with psychosocial

with dementia per day. Between April 2019 and March 2020, 54 visits by patients have been made to the CAA for psychosocial interventions. Due to the pandemic and concerns for client safety, CAA activities were put on hold from March 2020 onwards and the team is currently working on virtual CST sessions as part of a new study which would make psychosocial interventions like CST available over tele consultations.

**The caregiver support groups** are now being organised by the caregivers themselves. We assist with providing resource people, if necessary. DEMCARES staff has facilitated 5 support group meetings with caregivers that was attended by 42 caregivers in total. The SG meetings are now being held in online over teleconferencing apps like Zoom or Microsoft Teams. A pharmaceutical company has taken over helping the caregivers arrange online sessions and publicizing events. The construction of the inpatient unit for dementia in Chennai began with the Bhumi Puja on 22nd June 2019. The progress was delayed due to the pandemic. The construction work is ongoing, and we expect to receive the completion certificate in January 2021.

**Research projects** currently ongoing at SCARF include the Rural Interventions for Dementia project (RIDe), Cognitive Stimulation Therapy International (CST-I), STrAtergies for RelaTives (START), Design and Technology Project for Dementia (DST), Sense-Cog, Robotics project and virtual CST (vCST).



The Bhumi Pooja was held on **22nd June 2019**. Since then the construction has been progressing at a steady pace.

## YOUTH MENTAL HEALTH PROGRAM

The Youth Mental health program at SCARF continued to provide care and educated the community about mental health issues during this period. The activities done under the YMH include the following during the period of time from April 2019 to March 2020.



### **Research Activities:**

The following research activities were initiated/ continued during this period of time: 1. The WIC (NIHR funded project)

a. Continued to work with colleges and developing materials for increasing awareness

b. Running mental health educational programs in colleges

c.Caregiver education program

2. Provided MHL to 15000 school and college students

3.Teachers sensitization program - conducted workshops for college teachers on early identification and referral pathways.

4.Intervention- initiated youth friendly clinics in DG Vaishnav and TN College

5.Initiated community level YMH programs and collaborated community level clinics in the community once in 3 months.

6.Initiated "Hello Dude" eat chat center for youth in DG Vaishnav College

7.The citieRISE-SCARF Mental health literacy project in schools

a. A cluster-randomized trial to assess and deliver mental health literacy in a modular fashion across schools and compare it with an enhanced intervention (direct contact with a youth who has had mental health issues)

b. Collaborators/ Funding agency – citiesRISE c.IEC approval was obtained, and was registered with the Clinical Trials Registry of India

d. 6 research assistants recruited and trained in the modular delivery of the adapted Stan-Kutcher model

e. 6 schools recruited and interventions delivered after a pre-test assessment. Target audience children between the ages 13-15

f. Additionally trained the counsellors at Niraivagam who work with the Don Bosco group of schools in mental health identification and referrals

## **Educational Activities:**

1. SCARF-cR-WPA TrP program(SCARF-citiesRISE -World Psychiatric Association)

a. Held at the Raintree hotel on the 27th and 28th of January 2020

b. Goal of empowering and educating mental health professionals(psychiatrists, psychologists and social workers) to start working in schools

c.Outcomes include enhanced knowledge and comfort in working with schools and creation of linkages for MH professionals to work with schools as an extension of the work being done with cR.

d. Creation of manual for school mental health that is currently being vetted by the WPA

2.Work with the DEIC (District Early Intervention Center) program at KMC (Kilpauk Medical College):

a. Held at KMC hospital on the 31st of January 2020

b. Addressed a group of headmasters and headmistresses from the catchment area of the DEIC program of KMC on the early signs of developmental delays and mental health issues that emerge in early childhood and the need for early intervention.

3. cR-Nalandaway Mental health awareness workshop for teachers

a. Held in Egmore, on the 29th of February 2020

b. Topic: Identification and referral pathways for children with mental health issues

c. Additionally create material for educating families and youth support volunteers (Anna's & Akka's) as a part of the resilience team training

4. cR-Nalandaway Facilitators training:

a. Held in the Nalandaway office in Anna Nagar

b. Held on the 24th of November 2019 and 7th of January 2020

c.Sensitizing the facilitators about the mental health issues among young people and helped address specific issues pertaining to their health in a school setting.

#### **Empowerment activities:**

1. The rYMs (Resource Centre for Youth Mental Health at SCARF)

a.Was inaugurated on the 4th of October 2019 (during the world mental health week celebrations). Located at the Greams road centre

b.Goal of creating a safe space for youth to engage in discussions about mental health issues in a non-didactic, experiential way.

c.Was functioning on Fridays and Saturdays evenings between 4 and 6 pm when in the physical space and has been having a constant online presence since the beginning of the pandemic and lockdowns.

d.During the course of this time, various programs ranging from the use of arts, physical health, soft skills and downtime activities were delivered to more than 150 youth between the ages of 15-25

e.The centre is run and activities managed by youth volunteers who have been curating and delivering the content and supported by a psychologist and psychiatrist who are present for any immediate concerns.

#### **Clinical activities:**

1. Clinic at SCARF:

a.Over the course of the year from April 2019 to March 2020, 254 people below the ages of 25 were registered and clinical services were provided for.

2. Taken up referrals from colleges and provided need based intervention

The rYMs (Resource Centre for Youth Mental Health at SCARF) which was inaugurated on the 4th of October (during the world mental health week celebrations) 2019 has been functioning on Fridays and Saturdays evenings between 4 and 6 pm. During the course of this time, various programs have been organized involving people who were willing to come and discuss aspects of positive mental health. Some of the activities include listening sessions (to encourage open speech among youth), time management and decision making skills, physical activities including self defense and dance workshops and a few comedy clubs. During these sessions on an average, we have about 15 youth in attendance, and we have close to 500 people following us on social media.

Altogether, there are nearly 160 individuals registered with the center.

The focus of the centre over the next 6 months is to reach more

young people in the city by means of dividing work among the volunteers and staff and to

raise funds and awareness about mental health issues.

 As an outcome of the WIC Research project (NIHR Funded) we have been

a. Running clinics for children and adolescents at SCARF

b. Cargiver education programs for parents and siblings

c. Awareness on mental health in the youth at various colleges

d.developing materials for awareness

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## Cities rise project

The cluster-randomized trial was set to assess mental health literacy and early access to mental health care among school students in Chennai. A set of 6 research assistants were recruited for this particular study. There were oriented about the study and trained for the research program under SCARF.

The schools were selected from the Don Bosco group of schools.The schools were approached by the principal investigator and the project coordinator for the conduct of the study. The study design adopted for this particular study was the cluster randomized trial. The schools were the clusters and all are within the city limit. The school students selected for this study were between the age group of 13 -15 years. Institutional ethics committee approval was obtained. The study was registered under CTRI-Clinical Trial Registry of India, Govt. Of India. After getting permission from the schools the baseline assessment was done and the modules were delivered. Counsellors of Niraivagam, Don Bosco group were trained in the implementation of the "Guide".



## RESEARCH

Research at SCARF continues to be on the map of the world. The international acclaim is evidenced by the numbers of international collaborations and international student interns. Current collaborations include the research programs with the International Research Programme on Psychosis in Diverse Settings (INTREPID) – India, Nigeria and Trinidad, University of Warwick, the CST – International, University of Manchester, Imperial college, UK and several others. We hope all these exchanges will contribute richly to better treatments for persons with serious mental illnesses.

#### ON GOING PROJECTS

S.No	Project Title	Duration	Collaborator / Funding	Type of study
1	Collaborative Programme of INTernationalREsearch on Psychoses In Diverse Settings (INTREPID II)Fund: 2.50 Crores	1 Oct 2017 to 30 Sep 2022	IOP, King's college, London, University of Trinidad and Ibadan University, Nigeria (MRC, UK)	Epidemiology
2	Improving diagnosis and access to health care services for persons with dementia using android based applications by community health workers funded by (2019-21) Fund: 30 Lakhs	1Aug 2019 to 31 July 2022	Funded by DST in collaboration with ram Manohar Lohia Hospital, Delhi	Service Delivery
3	Effectiveness of integrated clinical and behavioral interventions for cardiovascular risk management among patients with serious mental disorders in psychiatric outpatient settings: a multi-centric randomized controlled trial.Fund: 34 Lakhs	1 Sep 2019 to 31 Aug 2021	Funded by ICMR in collaboration with St.Johns Hospital, Bangalore, SRMC, Chennai, Manipal University	Intervention
4	NIHR Global Health Research Group on Psychosis Outcomes: the Warwick-India-Canada {WIC} Network at University of Warwick Fund: 2.7 Crores	1 July 2017 to 30 June 2020	Warwick University, AIIMs and McGill University (NIHR,UK)	Intervention
5	Cognitive Stimulation Therapy for dementia: International implementation in Brazil, India and Tanzania (CST-International) Fund: 28 Lakhs	1 Nov 2018 to 31 Oct 2021	Indian Council of Medical Research & GACD, UK)	Intervention
6	Use of Hybrid Face Humanoid Robot in Dementia care: A preliminary study of feasibility and acceptability Fund: 18 Lakhs	1 Jan 2019 to 31 Dec 2019	Imperial College, UK	Intervention
7	Cognitive and Psycho-social Intervention for Persons with Dementia in Rural India	15 March 2019 to 14 March 2022	Indian Council of Medical Research (ICMR)	Intervention

9	Mental Health Literacy and Early Access to Mental Health Care among School Students in Chennai: A Cluster Randomized Trial Fund: 1.05 Crores	1 July 2019 to 31 Dec 2020	A citiesRISE project funded by Global Development	Intervention
10	START (STrAtegies for RelaTives)for family carers for people with Dementia:Cultural adaptation and feasibilityin India	Jan-June 2020	Funded by UCL	Intervention

Studies approved and set to commence once funding is received

## 1. Optimising hearing in people with dementia: An open label feasibility study of the SENSE-COG Asia Hearing Support Intervention ASHI (2019-2020)

The study is being done in collaboration with NIMHANS and University of Manchester,UK. Currently waiting for approval from HMSC and release of funds.

## 2.Cognition and epigenetics in first episode psychosis (2019-2022)

This study in collaboration with the dept. of genetics, University of Madras has been approved by the DST.

3.NIHR200824 Improving outcomes for people with psychosis in Pakistan and India - enhancing the Effectiveness of Community-based care (PIECEs] .This grant has been successful.
We will commence this project from October 5, 2020

## PROJECTS COMPLETED DURING 2019-20

S.No	Project Title	Duration	Collaborator / Funding	Type of study
1	Validation of the International classification of Functioning Fund: 4.5 Lakhs	1 Oct 2019 to 29 Feb 2020	Funded by University of Barcelona	Contracted work
2	Cross-cultural study of the experience of recovery by people with schizophrenia in Australia and India Fund : 14 Lakhs	1 Jan 2017 to 31 Dec 2019	Dr.Tirupati Srinivasan , Hunter New England Mental Health Service, Australia	Exploratory
3	Telepsychiatry Program in Pudukottai (STEP) Phase II	1 Jan 2015 to 31 Dec 2019 <i>(extended</i>	Tata Trusts	Service Delivery

#### PUBLICATIONS IN THE PERIOD OF 2019 - 2020



## **CONFERENCES AND SEMINARS**

Promoting team capacities through on-going exposure to newer developments in the field is SCARF's commitment to staff growth and development. Clinical and administrative staff are encouraged to participate in relevant conferences in seminars that happen through the years. Presentations of research work done through talks and Posters allows for sharing of SCARF's work in the field. This year has seen almost all our doctors, other mental health professionals and administrative staff participate in various conferences, in India and in other countries.

• Mr Sujit John was speaker at the 8th Annual Conference of Psychiatric Society of Goa (GPS) -"Technology and mental health" 29th and 30th June 2019 at the Colva Beach Resort, Colva, Goa and spoke on the topic "Telepsychiatry- the SCARF experience"

• Dr VijayaRaghavan participated as faculty in Continuous Professional Development course for the counsellors, organized by Niraivagam foundation during May 10th to 12th.

 Ms Sonia &Ms Omega presented posters on "Group training in Domestic Chores - A pilot experience at SCARF" & "Results of delivering intervention through telephone as an add on to regular face to face session" at the conference "World Association of Psychosocial Rehabilitation" held at Government Medical College & Hospital (GMCH), Chandigarh on May 17th & 18th

- Dr Lakshmi Venkatraman was the speaker at the conference May 2019: 1. WAPR- IC Conference Chandigarh
- Mr Rama Krishnan from Youth Mental Health team spoke on Substance abuse to high school students of AadhiDhravidar welfare school on International Day Against Drug Abuse and Illicit Trafficking (May 26th – 1st June)
- Dr Lakshmi Venkatraman and Dr R Mangala conducted one day workshop for MMM nursing students general hospital psychiatry.

• Dr R Padmavati was the speaker at the TRENDO 2019 - 7th Annual conference of the

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Society of Tamil Nadu and Pudhucherry and spoke on The travails of comorbidity – Mental illnesses and Metabolic disorders, held on Chennai 29–30, June 2019

• Dr R Padmavati and Mr Kotteswara Rao spoke on Mental health promotion and suicide prevention to college students of Madras School of Social Work, Chennai on October 16th • Marking World mental health day,

Dr R Padmavati was the chief guest and delivered the speech on "Mental Health Promotion and Suicide Prevention on October 9th to college students of Apollo College of Nursing, Chennai.dmavati was the chief guest and delivered the speech on "Mental Health Promotion and Suicide Prevention on October

## **MEDIA AND AWARNESS**

• SCARF organized a photography contest "Into the Mind" around World Schizophrenia Day in May 2019.A total of 44 entries were received. The photos were of very diverse themes including, positive mental health, depression, smoking, eating disorders, PTSD & anxiety. The judgment panel included mental health professionals from SCARF and professional photographers. The prize winners for the first edition were.

- 1. 1st "Smoking is injurious to health" by Abhijith, Kerala
- 2. 2nd & 3rd Anorexia Eating disorder by Kirtana Jawahar, Chennai
- 3. 4th & 5th Post Traumatic Stress Disorder(PTSD) Afzal Sofi, Kashmir







### Participation in shows on TV and Channels

Participation in shows on TV and Channels Dr Mangala gave several talks :

• On the theme "Is there a cure for mental illness?" featured on M Tamil You tube channel May 24, 2019

- Youth mental health Rainbow FM June 2019
- Schizophrenia Rainbow FM- June 2019
- Mental health related to Menstrual cycles at the "Red Thiruvizha" organized by Big FM to observe menstrual hygiene week (May 26th- June 1st).

• SCARF in association with Patients Engage, organized a webinar as part of World Schizophrenia week, on May 28th. A panel of mental health professionals from SCARF (Dr.R.Mangala & Ms Sonia) and persons with lived experience with schizophrenia participated in this first ever event of this kind.



• To observe World Schizophrenia Day (May 24), SCARF organized street plays on the theme "Schizophrenia" at Bouganvilla park, Anna Nagar on May 24, 2019 and at Natesan Park, T.Nagar on May 25, 2019 followed by an interactive session with specialists in the field. The event was well received by 100+ audiences in the park. People of all ages have signed the pledge banner promising to treat persons with mental health disorders with dignity after watching the street play

The Human Library is a new concept where ٠ people talk openly about lived experience on various issues. This is an effort to break the stigma and prejudices. The Human Library, Chennai in collaboration with British Council had a session on June 30th and SCARF participated for the first time. Mr Ramana spoke on "Phoenix" (His experience of living with Bipolar Disorder) and Ms Annu Joseph spoke on "Every cloud has a silver lining" (Her experience of living with her family member who has schizophrenia). Around 150 audiences were presented for the event. This is a small step forward in bringing mental health for a discussion in an open forum and an event that SCARF can certainly participate, every time it is held and will provide an avenue for creating awareness and addressing stigma issues.



• SCARF participated for the 3rd consecutive year in the Annual Youth Health Mela held at Valluvar Kottam (June 28- 30th) organized by the Cancer Institute, Adyar. Two stalls were put up focusing on mental well being and social media addiction. Mental health screening was done for around 100 students and awareness about mental health was made with interesting games and activities. Around 250 students visited the stalls. Dr Mangala, Dr VijayaRaghvan & Ms Subhashini Gopal spoke on "Youth Mental Health" during the event.



• Dr R Padmavati and Mr Kotteswara Rao spoke on Mental health promotion and suicide prevention to college students of Madras School of Social Work, Chennai on October 16th

• Marking World mental health day, Dr R Padmavati was the chief guest and delivered the speech on "Mental Health Promotion and Suicide Prevention on October 9th to college students of Apollo

• Dr R Mangala and Dr Lakshmi conducted a session on mental health for the 9th std students of SBOA school. The awareness was made with interesting games and Q&A for the total of 740 sensible and active students who attended the session.

• Marking world mental health day, announcement on mental health promotion and suicide prevention was made for the audience by the stand-up comedians of Comedy Saba, OMR on all Fridays of October.

• Marking mental health day, Ms. Subhashini Gopal gave a talk on mental health in Big FM with RJ Mirthula on October 11th

• Dr R Mangala gave a talk on Women and mental health in Hello Ungaludan show on September 13th organized by Podhigai channel.





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 In collaboration with Student Christian Movement of India (SCMI), Dr Mangala, Dr Lakshmi and Dr Shiva conducted one day workshop on child development for the B.Ed. students with the strength of 70+ of NewBigin college, Chennai on September 20th.



As part of our efforts to improve public awareness on mental health and reduce stigma, we have been giving away Media Awards for the Best Articles on Mental Health. Honourable Justice Dr Anita Sumanth was the chief guest for the occasion. The 7th edition (2019) prize winners were :

### English Category

- Sarvana Raja (The NewsMinute)
- Swetha Dandapani (Huffington post)
- Hamsini Ravi (The Swaddle)

### Regional Category

- Usha Narayan (Dr Kungumam)
- Swetha Kannan (Kungumam Thozhi)

### **Special Mention**

Dr Anil Vartak (Deccan Herald)



## **COMMUNITY MENTAL HEALTH**

### **Community Mental Health Clinics of SCARF:**

Community Mental Health clinics being conducted at Chetpet camp once a month where 15 patients receive consultation.



**STEP program:** This project closed in December 2019. Most patients were transferred to the DMHP in Pudukkottai. Patients on Clozapine (used for treatment resistant patients) are however continuing to receive consultations from our doctors, as this medication is not available in the DMHP.

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The consultations happen by videoconferencing and medications will be

provided from SCARF. A skelton staff comprising of community workers continue to function in the area to facilitate referrals for welfare schemes. iob opportunities. Funds are ben raise for this activity. Mr Kuppusamy, a former member of the Board of Management has come forward to provide some financial support for this activity.



DMHP in Thiruvallur District : SCARF signed an MOU with National Health Mission and District Mental Health Programme to implement the Community level integration of mental health services at Ellapuram Block in Thiruvallur District.

programs: Awareness Through awareness programs under Community Mental Health Program around 270 individuals have to raise funds to keep the Pudukkottai project been reached through 6programmes. The programmes were initiated and conducted by meet early April to define necessary activities Social Work student trainees placed at SCARF.



SCARF's As it is critical for SCARF to continue our community programmes, we will make efforts on at least till the end of the year. The team will and outcomes.

## EDUCATION AND TRAINING

SCARF has involved in training of mental health professionals - a much-needed task to develop manpower resources for the increasing numbers of mentally ill population in the country.

#### Post graduate Psychiatry training

- Two of our students successfully cleared the examinations in October 2019
- Currently we have 5 students on the rolls

## One Year Diploma Course in Mental Health & Counselling

• The IV batch of the course started on 20th July 2019 with 15 students.

 $\cdot$  The group is comprised of Doctors, Psychologists, Retired IRS, Yoga therapist etc.,

Nurses Training :

• Dr R Mangala and Dr Lakshmi conducted one day workshop on general hospital psychiatry for MMM college Nursing students on 31st January 2020. 51 students from the college attended the workshop

· Orientation for nurses from various colleges happens very regularly

## **Contracted Training**

•The contracted work by TATA Trusts with the Nagpur Regional Mental Hospital has been completed by end November 2019. Inpatient SOPs were developed and staff trained in implementation

• The Training for the Nagpur DMHP staff in association with the Tata Trusts is ongoing . One arm was training PHC doctors in the DMHP . Two batches have been covered. The other arm was training ASHA workers. Two batches have been completed. We are awaiting further training schedules from the Nagpur DMHP

• The first phase of the contracted training for the of the SHG members under the Tamil Nadu Women's Development Corporation is currently ongoing

### Internships

Internships for students of Social work, Psychology, Occupational Therapy and Nursing are active.

### **ESSENCE** Project

SCARF is a partner in the ESSENCE (Enabling translation of Science to Service to ENhance Depression CarE), a NIMH funded Project, along with an NGO SANGATH and the Harvard Medical School.

SCARF is a partner in the Capacity building project for journalists and media professionals.. Junior and Senior Fellowships are offered to working journalists from across the country to increase coverage of mental health and related issues in the media. A 4 week long free online course on mental health reporting has been developed by SCARF and SANGATH in English will have to be completed This course will be open to journalists of India, Nepal, Bangladesh and Afghanistan. An annual stipend will be given.

The senior fellowships is for journalists with over 5 years experience for whom the course is optional. We are in the process of selecting applications at present l. ( 2 in English and 1 in Hindi in national newspapers, both print and online)



## ADMINISTRATION

Few Licenses have been applied for renewal and some of them have been obtained.

- Building license has been applied for and is being followed up
- Renewal for narcautic drug license has been applied for
- License for bio medical waste has been applied
- Pollution control license has been renewed for a period of four years

## SAFETY

Periodic inspection of the safety precautions like using biomedical equipment, personal protective equipment, first aid kits, lifts, fire alarms, fire extinguishers and Hose reels are undertaken as part of AMC with respective companies. The safety committee reviewed these reports and provided a feedback of issues as required. Electrical panel boards, trippers and other electrical equipments are being reviewed periodically. Any electrical repairs will be taken care of immediately by a registered government license holder.

None of this would be possible without the continued dedication and commitment of our

team, an extensive network of national and international collaborating partners and the willingness of thousands of individuals who have supported our activities. Our activities have received tremendous boost from our generous donors, many of whom have been a constant source through the years.

The entire Board of Management of SCARF with Mr R. Seshasayee as Chairman and Dr R. Thara as Vice Chairman, are an incredible group of individuals whose continuous feedback ensures that SCARF delivers to the cause

## **AWARDS**



EMBARGOED FOR RELEASE [June 19, 2020; 12:00 pm Eastern] CONTACT: SIRS, (615) 324-2370 info@schizophreniaresearchsociety.org

#### Rangaswamy Thara receives the SIRS 2020 Outstanding Clinical and Community Research Award



The Schizophrenia International Research Society has named Rangaswamy Thara, Ph.D., FRCPsych, the 2020 Outstanding Clinical and Community Research Awardee. Dr. Thara is a psychiatrist by training and the co-Founder of SCARF (Schizophrenia Research Foundation), located in the city of Chennai in Tamil Nadu, India. SCARF is a Collaborating Centre of the WHO for mental health research.

After receiving her Ph.D. at Madras University on the subject of disability in schizophrenia, she passionately lobbied for the inclusion of mental disability in the Indian Disabilities Act and was largely instrumental in the development of IDEAS, a measuring tool used to measure disability in mental disorders. Her prominent piece of research is the Madras Longitudinal Study, a 35-year follow-up of an incidence schizophrenia sample. Dr. Thara pioneered the use of mobile tele psychiatry to deliver high quality care for schizophrenia in resource-less rural communities,

of mobile tele psychiatry to deliver high quality care for schizophrenia in resource-less rural co which is now serving more than 1,500 patients.

Dr. Thara has been largely instrumental in forging collaborations with premier institutions around the world. She is on the Advisory Committee to the Director General of the World Health Organization, Geneva and was a member of the Institute Body of NIMMHANS. In 2012, Dr. Thara was awarded the President's Gold Medal from the Royal College, UK and in 2014, the Honorary Fellowship of the Royal College of Psychiatrists, UK. She has served on the Editorial Board of numerous reputable journals, including Schizophrenia Bulletin. She participated in many International Meetings around the world in the last 35 years and has authored over 180 research publications.

Dr. Rangaswamy Thara will receive the 2020 Outstanding Clinical and Community Research Award at the 2021 Congress of the Schizophrenia International Research Society in Toronto, Canada.

#### Media contact: Tricia Sullivan at (info@schizophreniaresearchsociety.org; 615-324-2370)

The Schizophrenia International Research Society (SIRS) was founded in 2005 with the goal of bringing together scientists from around the world to exchange the latest advances in biological and psychosocial research in schizophrenia. The Society is dedicated to facilitating international collaboration to discover the causes of, and better treatments for, schizophrenia and related disorders. Part of the mission of the Society is to promote educational programs about the latest findings in schizophrenia research, to effectively disseminate them worldwide, and to expedite the publication of new research.

Radmavati

Dr. R. Padmavati Secretary & Director

# **BALANCE SHEET**

## LIABILITES

PARTICULARS	SCHEDULE	31.03.2020 Rs	31.03.2019 Rs
Corpus Fund			
Building Fund	1	50,719,010	46,919,002
	2	26,594,050	5,404,050
General Fund	3	69,645,731	64,195,675
Refundable Deposit			
Advance & Deposits from clients		2,204,000	2,522,104
		3,000,000	3,000,000
Sundry Creditors	4	634,605	108,000
Funded Projects	_		
Accumulation under section 11(2) of the IT Act,	5	11,033,906	3,174,036
1961	6	14,474,766	14,474,766
	_	178,306,068	139,797,633

Place: Chennai Dated :

> for S.N.S.ASSOCIATES Chartered Accountants (Firm Registration No.0062975) (S.Nagarajan) Partner Membership No.20899

#### for SCHIZOPHRENIA RESEARCH FOUNDATION (INDIA)

Dr.R.Padmavati Director Mr. R. SESHASAYEE President

## AS AT 31st MARCH 2020

## ASSETS

PARTICULARS	SCHEDULE	31.03.2020 Rs	31.03.2019 Rs
Fixed Assets Work-in-progress Investments Short Term Deposit TDS on Income Receivables Interest Receivable Prepaid Expenses Advances and Deposits Closing Stock Cash at Bank	7 8 8 9 10 11	17,457,237 14,896,677 89,300,000 26,082,809 808,911 3,082,984 183,028 219,184 3,526,446 1,635,748 21,051,654 61,390	17,692,816 510,000 80,500,000 24,550,000 782,744 2,975,922 413,890 135,352 685,993 1,468,599 10,082,317
		178,306,068	139,797,633

## TOTAL ASSETS

#### Place: Chennai Dated :

for S.N.S.ASSOCIATES Chartered Accountants (Firm Registration No.0062975) (S.Nagarajan) Partner Membership No.20899 for SCHIZOPHRENIA RESEARCH FOUNDATION (INDIA)

Dr.R.Padmavati Director Mr. R. SESHASAYEE President

# **INCOME AND EXPENDITURE ACCOUNT**

# INCOME

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
GENERAL INCOME		
By Donation U/s. 80G	2,891,000	12,373,501
" Donation	2,071,000	133,449
" Interest	6,345,084	5,935,167
Administrative cost from Research Projects	665,829	284,366
" Sundry Receipts	30,975	105,622
	9,932,888	18,832,105
CLINICAL SERVICES		
" E.C.T Fee From Patients	505,000	534,500
" E.C.G Fee from Patients	49,600	750
" Cognitive Behavorial Therapy - Fee	-	8,000
" Grant From Tamil Nadu Government	1,500,000	1,500,000
" Registration Fee From Patients	2,465,300	2,067,750
SCARF - PHARMACY		
" Pharmacy - Income [ Net]	3,664,048	4,614,474
" Increase or (Decrease) in Stock -Pharmacy	169,927	(608,610)
	8,353,875	8,116,864

# FOR THE YEAR ENDED 31st MARCH 2020

# **EXPENDITURE**

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
EXPENDITURE		
ADMINISTRATION		
To Salary and Allowances	2,357,005	2,323,350
" Contribution to E.P.F.	108,000	108,000
" Contribution to E.S.I.	7,056	8,881
" E.P.F. Admin/D.L.I/R.I.F	9,700	9,716
" Gratuity	147,218	36,672
" Staff Mediclaim Insurance	34,621	18,132
" Consultant Fees	10,000	20,806
" Group Gratuity - Risk Premium	27,522	26,948
" Audit Fees		
" For Statutory	-	118,000
" For Other Services	-	7,080
" For Internal Audit	-	-
" For Local Fund	21,913	22,059
" Bank Charges	29,144	20,720
" Conveyance	196,370	186,661
" Sundry Expenses	78,682	57,515
" Paytm Commision and GST	3,489	161,434
" Tally.NET Subscription [Sl.No. 712248570]	-	12,744
CLINICALSERVICES	3,030,720	3,138,718
To Salary and Allowances	1,338,144	1,099,731
" Contribution to E.P.F.	75,993	80,986
" Contribution to E.S.I.	8,844	19,462
" Gratuity	179,194	21,042
" Drug License Fee	_	1,000
" Local Conveyance - Home Visit	5,985	-
" E.P.F. Admin/D.L.I/R.I.F	6,311	6,862
" Maintenance Cost - Vehicle	-	38,900
" Medicine – Community Mental Health Camp	-	10,995
" Clinical Equipment - AMC	70,991	63,501
" Electricity & Water Charges	214,165	224,219
" Electro Convulsive Therapy	265,270	254,701
" Free Medicine - 0.P.D.	1,384,895	1,154,998
" Inpatient Acute Care Treatment	319,270	327,960
" Printing and Stationery	19,296	49,488
" Staff Mediclaim Insurance	16,529	5,476
" Staff Training	12,825	30,000
<ul> <li>Purchase of Pulse Oximeter &amp; Flow Meter</li> <li>STEP - Program Field office rept at Pudukottai</li> </ul>	4,144	-
" STEP – Program Field office rent at Pudukottai	36,000	48,000

# **INCOME AND EXPENDITURE ACCOUNT**

# INCOME

PARTICULARS	31.03.2020	31.03.2019
RESEARCH	Rs	Rs
" Donations for Research U/S - 35(i)(ii)	4,399,000	8,712,000
" Donation - FCRA	533,986	217,907
" SCARF & WHO study on Community Engagement Tool Kit	62,346	-
" Cross Cultural Study of Rec. From Schizophrenia	407,013	111,163
" Ethics Review Fee - the University of Melbourne	239,143	-
" Research staff salary from Research grant/Res.Centre	4,533,414	4,439,599
" Reimbursement of Air fare - Academy of Medical	38,023	224,449
Sceince,U.K.		
" Contribution - Imperial College for Robtic Study	773,280	973,222
" Dr. Frances Dark, Australia	239,200	-
For Compensatory Cognitive Training "		
_	11,225,405	14,678,340

# FOR THE YEAR ENDED 31st MARCH 2020

# **EXPENDITURE**

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
<ul><li>Telecommunication</li><li>Volunteer – Ms. Usha Gautam</li></ul>	283,200	224,200
	36,000	40,000
-	4,277,056	3,701,521
Balance carried forward	7,307,776	6,840,239
RESEARCH		
To Salary and Allowances	12,749,939	13,319,519
" Leave Encashment	_	73,820
" Contribution to E.P.F.	329,552	349,200
Contribution to E.S.I.	25,683	31,844
" E.P.F. Admin/D.L.I/R.I.F	27,054	30,743
" Gratuity	347,738	261,432
Stall Medicialiti insulance	95,562	53,292
Adaptive resting rechnology - maining / Setup ree	-	827,460
<ul><li>Online Access to Libraries / Journals</li><li>Consultant fee</li></ul>	15,108	-
" Communication & Correspondence	207,000	100,000
" Conference – National	61,487	91,389
" Electricity and Water Charges	100,430	71,408
" Genetic Study with Jeevan Stem Cell Foundation	153,946	139,444
<ul> <li>Insurance</li> </ul>	-	300,000
" I.E.C. Meeting	24,498	25,589
" Lab- Waste Management Charges	62,240	26,900
" Metabolic & Cognitive Impairment Study	16,000	24,000
" Cross Cultural Study of Rec. From Schizophrenia	-	2,440
" Conveyance reimbursement – Psychiatrist	96,000	85,950
" Printing and Stationery	859,000	1,330,000
" Rates and Taxes	89,258	139,283
" Research Meeting - International	162,840 52,674	205,683 227,978
" Repairs and Maintenance	430,634	425,720
"Study On" Pattern of Internet Use by Patient with M	430,034	423,720 9,000
" T.N.P.C.B.Licence Fee - 2018-19	- 17,900	10,300
" Less :Accumulation of Fund for Intramural Research	-	(2,500,000)
" Dr. Frances Dark, Australia		(2,000,000)
For Compensatory Cognitive Training	64,962	
" University of Aberdeen - Workshop	61,044	_
" Fortigate FG 90D Firewall Renewal	24,159	-
Replication study of 8 Schizophrenia risk loci SNPs identified from Genome Wide Association Studies	343,412	-
•	16,418,120	15,662,394

# **INCOME AND EXPENDITURE ACCOUNT**

# INCOME

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
PSYCHOSOCIAL REHABILITATION SERVICES		
" Grant From Tamil Nadu Government	500,000	500,000
" PSR - Works Unit	233,639	302,673
" Increase or Decrease in Stock - Works Unit	(5,872)	24,853
	727,767	827,526
Balance carried forward	30,239,935	42,454,835
EDUCATION & TRAINING		
<ul> <li>Education Grant from Pfizer Limited</li> </ul>	-	2,000,000
" DIP NB (Psychiatry) Course Fees	410,000	360,000
" Diploma course – Mental Health and Counselling	855,000	980,000
" Training fee from students	329,163	306,250

# FOR THE YEAR ENDED 31st MARCH 2020

# EXPENDITURE

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
Balance carried forward	23,725,896	22,502,633
PSYCHOSOCIAL REHABILITATION / DAY CARE - V.T.C.		
To Salary and Allowances	2,337,484	2,186,257
" Contribution to E.P.F.	151,200	147,600
" Contribution to E.S.I.	24,465	30,976
" E.P.F. Admin/D.L.I/R.I.F	11,330	12,866
" Gratuity	87,577	30,067
"Staff Mediclaim Insurance	48,610	25,113
" Home Visit	-	1,774
" Free Transport - Bus TN - 02 AB 1404	150.007	1/0//0
" Fuel charges	150,387	168,440
" Insurance	41,745	42,478
" Tax - Vehicle	50,999	47,000 222,583
" Recreational Expenses- Clients	221,379	222,083
" Works Unit	322,650	342,450
" Incentive to Clients	184,586	328,913
" Purchase Materials	104,500	60,000
" Volunteer – Honorarium	3,632,412	
FRUGATION & TRAINING	3,032,412	3,646,517
EDUCATION & TRAINING		
DIP NB(Psychiatry) Course	0.0/0.0/1	1 0 0 0 0 0 0
To DNB Doctors - Stipend DNB - Formative Assessment fee	2,240,341	1,383,000
	16,500	11,000
<ul><li>Diploma Course on Mental Health</li><li>Development of Website for www.Scarfedu.Org</li></ul>	354,654	285,943
<ul> <li>Training Program Conducted NGOs</li> </ul>	-	-
<ul> <li>Workshop on Cognitive Behavorial Therapy[CBT] 17.02</li> </ul>	267,060	154,531
" NBE – Annual Review Fee	-	4,485
" Workshop on Vocational Rehabilitation Exp.	10,000	-
<ul> <li>Workshop - Recent Updates on Schizophrenia</li> </ul>	- 251,113	36,266 923,620
· · · · · · · · · ·	3,139,668	2,798,845
AWARENESS PROGRAM	, ,	
To Salary and Allowances	244,638	315,322
" Contribution to E.P.F.	16,200	21,600
" E.P.F. Admin/D.L.I/R.I.F	1,350	1,846
" Gratuity	20,224	-
" Staff Mediclaim Insurance	6,014	-
Awarus	73,800	66,504
" Awareness Program	59,054	30,629
" Frame of Mind	-	288,764
	421,280	724,665

# INCOME AND EXPENDITURE ACCOUNT

# INCOME

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
" Training Program Conducted NGOs	681,350	1,353,960
" Workshop on Cognitive Behavorial Therapy[CBT]	-	31,500
" Workshop on Vocational Rehabilitation	-	25,000
" Workshop -Scarf & Samarth	15,000	15,000
" SCARF- TNVRC Training Prog.	236,000	-
-	2,526,513	5,071,710
AWARENESS PROGRAM		
" Contribution for Awareness Program	128,925	-
	128,925	
RESIDENTIAL CENTRE		
" Admission Fee	410,000	504,000
" Inpatient - Bills	27,586,989	23,240,918
" Donation	11,000	-
" Dnation u/s 80G	162,000	-
" E.C.G Fee from Patients	9,300	-

# FOR THE YEAR ENDED 31st MARCH 2020

# **EXPENDITURE**

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
Balance brought forward	30,919,256	29,672,660
RESIDENTIAL CENTRE	00,717,200	27,072,000
To Salary and Allowances	8,306,209	7,975,025
" Contribution to E.P.F.	520,828	547,672
" Contribution to E.S.I.	95,795	147,656
" E.P.F. Admin/D.L.I/R.I.F	43,490	46,796
" Leave Encashment	-	78,530
" Audit Fees - Other Services	_	1,770
" Bank Charges / D.D.Chages	7,000	5,086
" Consultant Fee	159,800	138,000
" Conveyance to Staff	324,000	354,260
DNB - Candidate Stipend	-	661,685
" Electro Convulsive Therapy	321,500	291,500
" Food Expenditure	4,631,874	4,160,698
" Gratuity	565,179	47,806
" Incentive to Clients	43,360	51,190
" Loss on sale of Assets - A.C.	_	4,502
" Lease Rent	25,400	25,400
" Laboratory Cost	426,740	544,502
" Mediclaim Insurance	80,909	24,524
" Maintenance Cost	1,140,107	1,225,112
" Non Treatment Cost [ Personal Items]	1,277,520	1,187,188
" Pharmacy Bills	3,119,765	2,977,872
" Workshop - Purchases	65,134	48,863
" Repair & Maintenance Cost	1,411,206	778,790
" Security Charges	331,124	330,067
	22,896,940	21,654,494
Balance brought forward	53,816,196	51,327,154
" DEMENTIA DAY CARE		
" Staff salary & Allowances	1,648,217	1,511,735
" EPF Contribution	98,429	123,992
" ESI Contribution	17,580	24,271
" EPF Admin/ DLI / RIF	8,589	10,667
" Gratuity	90,860	-
" Communication & Correspondence	4,465	1,050
" Mediclaim Policy - Dementia Care	12,753	6,392
" Local Travel - Dementia Patients	48,850	115,506
" Rehab & Recreational Expenses	12,300	10,253
Reimbursement of Conveyance to Consultant Psychiatrisy	-	85,000
" Sundry Expenditure – Dementia	67,238	73,437

### INCOME

PARTICI	ULARS	31.03.2020	31.03.2020
		Rs	Rs
" E.C.G.	- Fee from Patients	9,300	-
" Intere	est	1,732,593	1,380,710
" Sundr	ry Receipt	12,176	57,936
" Traini	ng center - Work Unit	73,169	79,365
" Increa	ase or (Decrease) in Stock	3,086	(4,604)
		30,000,313	25,258,325
DEMENTI	A CARE		
" Dem	entia Rehabilitation Fee	84,500	185,620
" Dona	ations - FCRA	-	1,052,654
" Dem	entia GP Training Fee	-	-
" Rese	earch Grant - Staff salary	311,644	135,235
" Dem	entia Home Care Asst Training	5,000	-
" Dem	nentia Home Visit Fee	18,000	8,500
		419,144	1,382,009
	Total Income	63,314,830	74,166,880

#### Place: Chennai Dated :

for S.N.S.ASSOCIATES Chartered Accountants (Firm Registration No.0062975) (S.Nagarajan) Partner Membership No.20899

#### for SCHIZOPHRENIA RESEARCH FOUNDATION (INDIA)

Dr.R.Padmavati Director Mr. R. SESHASAYEE

President

# **EXPENDITURE**

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
" Dementia Centre - Tambaram	1/2	1/2
" Rates & Taxes		
Property Tax - Tambaram Centre	-	6,866
" Water Tax – Tambaram Centre	-	1,200
" Encumbrance Certificate Fee	-	600
" Manual Workers General Welfare Fund of the TNCWWb.	-	191,000
" Rain Water Harvesting Fee	-	2,000
" Training at Scotland - Dementia Staff	60,000	75,004
" Medicine	6,300	
" Accumulation U/s. 11(2) for Dementia Care	-	(232,429)
	2,075,581	2,006,544
Dementia Care - Building Fund		
"Amount accumulated under section 11(2)		12,000,000
_		12,000,000
DEPRECIATION		
" SRF - General A/c	898,716	872,627
" FCRA - A/c	343,519	249,340
" Residential Centre	730,764	799,193
-	1,972,999	1,921,160
Excess of Income over Expenditure	57,864,776	67,254,858
Excess of Income over Expenditure Vide our report of even date attached	5,450,054	6,912,022

Dated :		
for S.N.S.ASSOCIATES	for SCHIZOPHRENIA RES	EARCH FOUNDATION (INDIA)
Chartered Accountants		
(Firm Registration No.0062975)		
(S.Nagarajan)	Dr.R.Padmavati	Mr. R. SESHASAYEE
Partner Membership No.20899	Director	President

Place: Chennai

### ANNUAL REPORT 2019 - 2020

## **RECEIPTS AND PAYMENTS ACCOUNT**

	RECEIP	ſS		
PARTICULARS		31.03.2020		31.03.2020
		Rs		Rs
Andhra Bank SB A/c - 8253	1,00,959		22,633	
Andhra Bank SB A/c - 8254	1,74,153		1,02,214	
ICICI Bank A/c No. 039501002824	35,85,790		64,63,616	
ICICI Bank A/c No.039501004463	10,07,021		0	
ICICI Bank A/c.No.039501004554	-		0	
ICICI Bank A/c. No.039501004553	-		5,637	
Indian Overseas Bank SB A/c - 11983	70,779		90,238	
State Bank Of India CA/c No.34952526255	1,50,418		3,94,330	
State Bank of India SB A/c - 10408452598	17,35,644		32,21,032	
State Bank of India SB A/c - 10408452463	3,49,777		42,30,364	
State Bank Of India CA/c 36134201256	7,46,991		1,67,340	
State Bank of India – SB A/c 31137657700	74,171		30,506	
State Bank of India - CA/c 36523006933	(3,298)		74,863	
TNSC Bank - SB.A/c. 205056337	6,07,993		22,89,538	
TNSC Bank - SB A/c 20505 <b>6326</b>	1,05,349		2,01,260	
TNSC Bank - 700056093	13,76,570	1,00,82,317	11,91,004	1,84,84,575
Admission Fees		4,10,000		2,84,366
Administrative cost from Projects		7,13,079		5,04,000
Contribution for Awareness Program		1,28,925		0
Contribution from Dementiaservice		-		1,35,235
Development Trust		-		8,000
CBT - Fee		38,00,008		20,60,000
Donation Corpus		2,11,90,000		0
Donation - Building Fund		43,99,000		87,12,000
Donations for Research U/S – 35(i)(ii)		30,53,000		1,23,73,501
Donation - u/s.80G		11,000		1,31,949

## FOR THE YEAR ENDED 31st MARCH 2020

# PAYMENTS

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
To Salary and Allowances	2,90,16,886	2,87,30,939
Leave Encashment	-	1,73,392
"Contribution to Provident Fund	13,00,202	13,79,050
Contribution to E.S.I.	1,79,423	2,63,090
E.P.F. Admin/D.L.I/R.I.F	1,29,916	1,19,496
Gratuity	14,37,990	3,75,977
Group Gratuity - Risk Premium	27,522	26,948
Gratuity Settlement	-	9,17,337
Consultant Fees	3,65,000	2,58,806
Audit Fees		
For Statutory Audit	1,08,000	83,650
For Others services	11,800	0
For Local Fund Audit	21,913	22,059
Awareness program	1,32,854	3,85,897
Adaptive Testing Technology - Training	-	8,27,460
setup	62,379	25,807
Bank Charges	15,108	0
Online Access to Libraries / Journals	1,00,430	71,408
Conference - National	52,674	2,27,978
Conference - Abroad	65,952	92,439
Communication & Correspondence		
DIP NB(Psychiatry) Course	22,40,341	20,44,685
D.N.B Candidates' Stipend	16,500	11,000
DNB - Formative Assessment fee	10,000	0
NBE - Annual Review Fee	-	1,000
Drug License Fee	3,54,654	3,03,643
Diploma Course on Mental Health	13,618	3,38,000

# RECEIPTS

PARTICULARS	31.03.2020	31.03.2020
Donations	11,000	1,31,949
Donation -FCRA	5,33,986	12,70,561
Dementia – Rehabilitation Fee from clients	84,500	1,85,620
Dementia Home Care Assistant Training Fee	23,000	8,500
DIP NB (Psychiatry) Course Fees	4,10,000	3,60,000
Diploma course - Mental Health and Counselling	8,55,000	9,80,000
E.P.F.Recovery	27,85,631	33,17,779
E.S.I Recovery	87,028	1,29,129
Education Grant	-	19,60,000
Electroconvulsive therapy - Fee	5,05,000	5,34,500
E.C.G. Fee	58,900	750
Grant – N.H.M. Tamil Nadu	-	1,99,000
Grant from Tamil Nadu Government	20,00,000	20,00,000
Grant-Brio Bliss Life Science P. Ltd Clinical Trial	4,03,090	-
Grant - D.M.H.P.T.N.Govt.	2,48,750	-
Grant from ICMR - CST for Dementia Study	-	41,34,680
Grant from ICMR - RID	4,92,113	12,88,400
Grant from ICMR - Dr. R.Padmavati	34,63,000	-
Grant from TATA Educational & Development Trust	22,52,099	33,54,000
Gratuity received from LIC Group	_	9,17,337
Gratuity	17,96,322	16,31,604
GSTInterest	83,36,525	68,10,249
Income Tax Refund	1,41,408	_
Loan and Deposits	24,71,654	49,14,407
Lease Advance	400	400.00
	7,07,35,735	7,66,90,542

## PAYMENTS

PARTICULARS	31.03.2020	31.03.2019
Dementia Day Care - Tabaram		1,93,600
Electricity & Water Charges	3,68,111	3,63,663
Electro Convulsive Therapy	2,65,270	2,54,701
Free Medicine – 0.P.D.		
	13,91,195	11,54,998
Free Transport to Clients - Fuel Charges	2,17,278	1,68,440
Field Office - Rent [ Pudukottai]	48,000	48,000
Fortigate FG 90D Firewall Renewal Foundation	24,159	-
Genetic Study with Jeeval Stem Cell	-	3,00,000
Insurance	17,96,322	16,31,604
Inpatient Acute Care Treatment	48,583	7,090
Incentive to Clients	3,19,270	3,27,960
I.E.C. Meeting	3,40,260	3,93,640
Investment with H.D.F.C LTD	62,240	26,900
GST	88,00,000	35,00,000
Lab- Waste Management Charges	16,000	24,000
Lab Test	-	2,440
Lease Rent	25,400	25,400
Local Conveyance	14,21,355	19,57,695
Loans And Advance	52,85,671	49,50,407
Paytm / Milaap Social Ventures Charges	3,489	1,61,434
Prepaid Insurance	1,17,387	63,752
Printing and Stationery	1,08,554	1,88,771
PSR - Works Unit Purchase of Materials	4,99,143	3,77,776
Purchase of Medicine – U.C.M.H. Camp	4,77,145	10,995
Purchase - Fixed Assets	- 1,55,65,742	
		17,57,714
Purchase of Pulse Oximeter & Flow Meter	4,144	0
	7,23,90,734.63	5,45,71,041
Rates and Taxes	0.10.000	0.44.540
Recreational Expenditure	2,13,839	2,66,749
·	2,33,679	2,32,836
Research Interns Stipend	60,000	0
Training Program conducted at NGOs	2,77,914	1,54,531
[Resource Person Fee /Travel]		
Repairs and Maintenance	19,12,831	13,00,911
Residential Centre		
Electroconvulsive Therapy- charges	3,21,500	2,91,500
Food Expenses	46,31,874	41,60,698
Laboratory Cost	4,26,740	5,44,502
Maintenance Cost	11,23,172	9,99,518
Non Treatment Items - Inpatients Personal	12,77,520	11,87,188
Exp.		
Pharmacy bill - Inpatients	31,19,765	29,77,872

# RECEIPTS

PARTICULARS	31.03.2020	31.03.2020
Balance brought forward	7,07,35,735.4	7,66,90,542
PSR - Works unit	5,56,231	3,82,038
Professional Tax	1,82,525	2,19,975
Reimbursement of Air Ticket - Academy of Medical Science	38,023	2,24,449
Refundable Deposit From Clients	42,41,553	44,09,694
Registration Fee	24,65,300	20,67,750
Residential Centre - Client Bills	2,75,18,101	2,18,99,375
Research grant - for staff salary	48,45,058	44,39,599
Research grant - Kings College, London	62,37,940	55,27,261
Research grant - University of Warwick	93,25,122	73,57,774
Research grant From Global Dev. Incubator [GDI]	1,06,11,016	14,46,440
Research grant -Dept. of Global Health - ESSENCE	1,32,955	1,35,205
Research grant From University College London	-	-
Research grant - Impreial College, U.K.	10,84,740	-
Research grant - Dr. Frances Dark, Australia	2,39,200	-
Research grant - Imperial College for Robtic Study	7,73,280	-
Research grant - University of Aberdeen	62,346	-
Research grant - University of Barcelona , Spain	2,39,143	
Research grant - Dr.T.N.Srinivasan[Cross Cultural	4,07,013	1,11,163
Study Rec. from Schizophrenia]		
IConS	50,500	55,89,587
Scarf Pharmacy	1,44,75,574	1,35,70,969
Short Term Deposit - Closed	4,05,50,000	0
Staff Income Tax	6,50,431	8,02,630
Sundry Receipts	43,151	1,04,565

# PAYMENTS

# PARTICULARS

# 31.03.2020

# 31.03.2019

SCARF Pharmacy	1,07,85,362	89,56,495
Staff Mediclaim Insurance	2,94,998	1,32,929
Staff Training - Basic Life Support Skills	26,275	0
Security Charges	3,31,124	3,30,067
Study on Pattern of Internet Use by Patient	-	9,000
with M.H.		
Sundry Expenses	1,45,848	1,30,952
SCARF ICONS		51,79,715
Short Term Deposit	4,20,82,809	2,45,50,000
Refunded - Deposits to Clients	45,59,657	38,83,973
Remittance – E.P.F	27,85,631	33,17,779
Remittance – E.S.I	87,028	1,29,129
Remittance - Professional Tax	1,82,525	2,19,975
Remittance – Staff Income Tax	6,50,431	8,02,630
Remittance – TDS	6,19,872	4,43,826
Research grant - ICMR - CST	34,43,529	11,68,029
Research Grant - ICMR - RID	12,49,456	45,667
Research Grant - ICMR - DR.R.PADMAVATI	1,69,924	0
Grant-Brio Bliss Life Science P. Ltd Clinical	3,82,837	0
Trial		
Grant - D.M.H.P.T.N.Govt.	1,81,200	
Research grant - Kings College, London	66,06,230	58,48,561
Research grant - University of Warwick	74,83,045	81,09,468
Research grant - Florida University	1,30,196	-
Research grant From Global Dev. Incubator [GDI]	40,25,878	14,46,440
Research grant -Dept. of Global Health -	-	2,68,160
ESSENCE		, ,
Research grant From University College	2,86,424	-
London	2,00,424	0/0/7
Research grant - Impreial College, U.K.	6,15,648	84,047
Research grant - Dr. Frances Dark,	64,962	-
Australia	04,702	
Research grant - Imperial College for Robtic	_	-
Study		-
Research grant - University of Aberdeen	61,044	-
Research grant - University of Barcelona ,	-	-
Spain		
, Research grant - Dr.T.N.Srinivasan[Cross	96,000	85,950
Cultural Study Rec.from Schizophrenia]	70,000	22,200
Grant : Jamsetji TATA Trust	23,22,226	22.27
SCARF - N.H.M. T.NADU	20,22,220	33,26,322
		2,11,745

# RECEIPTS

PARTICULARS	31.03.2020	31.03.2019
TDS on Payment - Recovered	6,19,872	4,43,826
Training Fee	11,89,232	15,47,160
Trasport fee from Dementia Clients	18,041.00	38,897
Workshop on Cognitive Behavorial	-	31,500
Therapy[CBT]		
Workshop on Vocational Rehabilitation	-	25,000
Workshop -Scarf & Samarth	15,000	15,000
	19,73,07,082	14,70,80,397

Place: Chennai Dated :

> for S.N.S.ASSOCIATES Chartered Accountants (Firm Registration No.0062975) (S.Nagarajan) Partner Membership No.20899

for SCHIZOPHRENIA RESEARCH FOUNDATION (INDIA)

Dr.R.Padmavati Director Mr. R. SESHASAYEE

President

# PAYMENTS

PARTICULARS	
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# 31.03.2020

# 31.03.2019

Telecommunication T.N.P.C.B. License Fee Volunteers Payment Training Transport - Dementia Patients Workshop - Recent updates Schizophrenia Workshop on Cognitive Behavorial		2,83,200 - - - 2,51,113 -		2,24,200 81,900 1,00,000 1,05,004 1,54,400 9,23,620 -4,485
Therapy[CBT] Workshop on Vocational Rehabilitation <b>Closing Balance at Bank 31.03.2020</b> Andhra Bank SB A/c - 8253 Andhra Bank SB A/c - 8254 ICICI Bank A/c No. 039501002824 ICICI Bank A/c No.03950100463 ICICI Bank A/c.No.039501004554 ICICI Bank A/c. No.039501004553 Indian Overseas Bank SB A/c - 11983 State Bank Of India CA/c No.34952526255 State Bank of India SB A/c - 10408452598 State Bank of India SB A/c - 10408452598 State Bank of India SB A/c - 1040845263 State Bank of India CA/c 36134201256 State Bank of India - SB A/c 31137657700 State Bank of India - CA/c 36523006933 TNSC Bank - SB A/c 205056326 TNSC Bank - SB A/c 205056326 TNSC Bank - 700056093 Cash-in-Hand	2,09,860 2,45,567 47,26,072 53,423 61,569 33,56,968 1,98,594 4,80,407 41,40,893 35,61,501 4,41,131 4,044 1,38,665 18,60,996 3,03,443 12,68,521	- 2,10,51,651	1,00,959 1,74,153 35,85,790 10,07,021 - 70,779 1,50,418 17,35,644 3,49,777 7,46,991 74,171 (3,298) 6,07,993 1,05,349 13,76,570	36,266
		61,390 <b>19,73,07,082</b>		14,70,80,397

Place: Chennai Dated :		
for S.N.S.ASSOCIATES	for SCHIZOPHRENI	A RESEARCH FOUNDATION (INDIA)
Chartered Accountants		
(Firm Registration No.0062975)		
(S.Nagarajan)	Dr.R.Padmavati	Mr. R. SESHASAYEE
Partner Membership No.20899	Director	President

## **PROJECT WISE RECEIPTS AND PAYMENTS**

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
The University of Warwick , England [ From 01.07.2017 To 30.06.2020]		
Warwick India Canada Psychosis Research Group (WINDSOR)		
RECEIPTS		
To Opening Balance Received	(19,93,850) 93,25,122	(12,42,156) 73,57,774
	73,31,272	61,15,618
PAYMENTS		
Main Study - NIHR Global Network		
By Personnel Main Study - NIHR Global Network Insurance - Staff Local Travel Software Researcher Meeting - WIC Awareness Prog Materials & Refreshments NIHR Overheads	33,94,872 72,294 5,75,000 - 3,67,659 - 35,500	33,09,333 33,717 75,000 5,00,000 10,630 28,804 20,647
SCARF Commisioned Project - NIHR		
Personnel - Scarf Commissioned Project Communication, Stationery & Printing Computer / Laptop Warwick Developmwnt and printing of Materials Public Engagement & Awareness Campain Training & Travel	23,31,572 5,405 - 66,914 1,98,274 1,888	22,16,592 41,854 2,200
Local Travel - Warwick	1,40,919	70,691 18,00,000
PhD - Support [Ms.Greeshma Mohan] Overheads Balance Carried forward –	2,62,748 30,000 (1,51,773)	(19,93,850)
	73,31,272	61,15,618
RECEIPTS		
To Opening Balance Received Reimbursement of PC and Furniture for Chengalpet Medical College	7,02,781 62,37,940 -	10,24,081 54,09,875 1,17,386
-	69,40,721	65,51,342

## FOR THE YEAR ENDED 31st MARCH 2020

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
PAYMENTS By PERSONNEL CAPITAL COST LAPTOP / DEST TOP Chengelpet Medical College - Assets Desktop - Dell Vestro 3470 / Printer / UPS / Ext.HD	<b>42,38,698</b> 0 0 0	<b>41,54,652</b> 3,33,300 55,000
Furniture & Fixtures - C.M.College Cubboard PROGRAM COST Consultant Fee Ethics	25,800 0	54,000 25,000
Field Office - PALBEAR Institutional /administration Cost Insurance - Staff Insurance - Vehicle	29,535 1,23,469 6,29,094 75,816	3,710 2,56,414 15,000 88,774 2,096
Lab Trst / Cnsumables Mobile / Telephone Bill Participants Payment Intrepid II Participant Travel Printing & Stationeries - PALBEAR Researcher Travel - PALBEAR	2,03,262 24,717 93,187 64,830 70,909	29,480 22,695 71,654 15,150 36,274
Software Translation Charges Balance Carried forward	10,05,163 0 21,750 3,34,491	6,35,345 28,737 21,280 7,02,781
	69,40,721	65,51,342

### Grant - Impreial College, U.K.

### (Psychosocial Robotic Engagement for Dementia Patients In Developing Nations)

### RECEIPTS

To Opening Balance Received	(84,047) 10,84,740	-
	10,00,693	
<b>PAYMENTS</b> By PERSONNEL Conference at Los Angeles, USA/ U.K.Meeting Patient Compensation Printing & Stationery	5,07,873 41,508 1,200 36,656	84,047 - -

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
Staff Mediclaim Policy Transcription Local Travel Balance Carried forward	6,014 8,000 14,397 3,85,045 <b>10,00,693</b>	- - (84,047)
Grant -Dept. of Global Health[ ESSENCE] From 01.07.2017 To 31.05.2022] (Enabling translation of Science to Service to ENhance Depression CarE RECEIPTS	:)	
To Opening Balance Received Interest	(1,32,955) 1,31,371 1,584	1,35,205
		1,35,205
PAYMENTS By P.I. Honorarium Administrative Cost Balance Carried forward		2,28,500 39,660 (1,32,955)
		1,35,205
Grant -Florida University Study on MRS Brain glutamate levels in treatment responsive and unresponsive first e RECEIPTS	pisode	
To Opening Balance Received	7,54,709	7,54,709 -

Received	-	-	
	7,54,709	7,54,709	
PAYMENTS			
By Clinical Equipments - MRS Study	11,832		
Equipment Maintenance - MRS Study	10,364	-	
Lab - MRS Study	1,08,000		
Balance Carried forward	6,24,513	7,54,709	
	7,54,709	7,54,709	

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
Grant From Global Dev. Incubator [GDI] From 01.06.18 To 31.08.18 CHENNAI CITY COLLECTIVE ACTION		
RECEIPTS		
To Opening Balance	-	-
Received	-	14,46,440
PAYMENTS		
BY CAPITAL COST	_	25,490
Canon Digital Camara [1300D 18MP BLACK]	-	14,250
Digital Voice Recorder	-	5,690
Egate 19 HD Projector	-	5,499
Lenova Tablet 7incj 8GB, WI-FI ONLY]	-	1,38,000
Purchase of Laptop 4 Nos PERSONNEL	-	4,20,000
PERSONNEL PROGRAM COST	-	7,79,651
Overheads	-	57,860
Balance Carried forward		-
		14,46,440

### Grant From Global Dev. Incubator [GDI] From 01.07.2019 To 31.12.2020

### Mental Health Literacy and Early Access to Mental Health Care among School Students Chennai: A Cluster Randomized Trial

RECEIPTS

To Grant Received	1,06,11,016	
	1,06,11,016	
PAYMENTS		
By Capital	2,38,500	-
Computer - 4 Nos	18,59,743	-
Personnel	8,87,574	-
Program Cost	2,94,000	-
Local Travel		
Overheads	1,08,905	-
E.P.F. Contribution	39,270	-
Staff Mediclaim Insurance	80,420	-
Software License	5,17,466	-
Institutional Cost	65,85,138	-
Balance Carried forward	1,06,11,016	

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
Grant From University College London [ Period 01.01.2020 To 30.0 START (SRtrAtegies for RelaTives) for family carers of people wi and feasibility in India (START-India)		laptation
<b>RECEIPTS</b> To Grant Received		
PAYMENTS		
By Capital Digital Recorder - 3 Nos - START Personnel Ethics Submission Reseachers Natioal Travel Translation & Transcription	7,990 2,31,650 18,000 9,034 19,750 (2,86,424)	- - - -

### GRANT FROM JAMSETJI TATA TRUST, MUMBAI [N.C.E. From 01.01.19 to 31.12.19] Implementation of mental health programme through Tele-Medicine in Tamilnadu

RECEIPTS		
To Balance brought forward	74,171	30,506
Grant Received	-	33,54,000
Interest on SB A/c	8,099	15,987
Grant received for Extension	22,44,000	-
	23,26,270	34,00,493
PAYMENTS		
Extension period Expenditure - 2019		
ersonnel		
Program Cost	17,33,190	23,23,980
Overhead Costs	5,61,598	9,54,724
Bank Charges	27,261	46,762
Balance carried forward to SRF A/C	177	856
	4,044	74,171
	23,26,270	34,00,493

PARTICULARS	31.03.2020	31.03.2019
	Rs	Rs
Grant - Department of Bio Technology, G.O.I. Replication study of 8 Schizophrenia risk loci SNPs identified fi Genome Wide Association Studies	rom	
<b>RECEIPTS</b> To Balance brought forward SRF - General Fund	(5,89,658) 3,43,412	(3,43,412)
	(2,46,246)	(3,43,412)
PAYMENTS		
By Balance Carried forward		(3,43,412)
		(3,43,412)
- Grant - ICMR [PERIOD FROM 15.03.19 TO 14.02.2022]		
Cognitive ans Psycho-social Intervention for person with Dem	entia in Rural India	
RECEIPTS		
To Balance brought forward Grant Received Interest on SB A/c	12,42,733 25,190	12,88,400
	12,67,923	12,88,400
PAYMENTS -		
Personnel Contingency Non - Recurring Overheads Travel Balance Carried forward	9,93,675 49,621 50,000 32,160 1,24,000 18,467	45,667 12,42,733
	12,67,923	12,88,400
Grant - ICMR [PERIOD FROM 05.11.18 TO 04.11.2021] Cognitive Stimulation Therapy (CST) For Dementia		
RECEIPTS	34,58,764	
To Balance brought forward Grant Received	-	41,34,680
Interest on STD & SB A/c	37,794	
	34,96,558	41,34,680

PARTICULARS	31.03.2020	31.03.2019
<b>PAYMENTS</b> Personnel Travel Balance Carried forward	Rs 1,26,000 43,924 33,47,518 <b>35,17,442</b>	Rs - - -
SCARF - N.H.M. Tamil Nadu [ DMHP FROM 01.07.18 TO 30.06.19] RECEIPTS		
To Balance brought forward Grant Received	(12,745) 2,48,750	- 1,99,000
PAYMENTS —	2,36,005	1,99,000
By Personnel Coordinator Community Mapping- Data Collection Awareness Stakeholders Field Visit by Resource Person Group Discussion Meeting - R.P. From NGO Miscellaneous Exp. D.M.H.P. Printing IEC / Traininig Aids Resource Person Supervision Fee - Coordinator Balance Carried forward	54,000 67,200 25,500 3,000 6,000 9,000 500 10,000 6,000 54,805	1,62,000 - 5,245 15,000 - - 3,500 14,000 12,000 (12,745)
	2,36,005	1,99,000

### Grant-Brio Bliss Life Science P. Ltd - Clinical Trial [Period 01.07.2019 to31.12.2020]

RECEIPTS		
To Grant Received	3,00,000	
Reimbursement of Lab Investigation fee	1,47,890	
	4,47,890	
PAYMENTS		
Personnel	1,20,000	_
Lab Investigation - Clinical Trial Study	1,44,815	-
Institutional Overheads	62,260	-
Participant's Compensation Printing/ CRF	39,750	-
Balance Carried forward	16,012	-
	65,053	-
	4,47,890	

### SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2020

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
SCHEDULE 1 – Corpus fund		
Corpus Fund Opening Add :Corpus Donation	46,919,002 3,800,008	44,859,002 2,060,000
	50,719,010	46,919,002
SCHEDULE 2 - BUILDING RESIDENTIAL CENTRE		
Opening Balance DEMENTIA CARE RESIDENTIAL CENTRE- TAMABARAM	5,404,050 21,190,000	5,404,050
	26,594,050	5,404,050
SCHEDULE 3 - GENERAL FUND		
Opening Balance Add: Excess of Income over expenditure	64,195,675 5,450,056	57,2A83,645 6,912,022
-	69,645,731	64,195,667
Add: Transfer from Funds accumulated for acquisition of Fixed Assets on Utilization		
	69,645,731	64,195,667
Add: Project fixed assets Capitalized during the year (See Note No.2)		8
	69,645,731	64,195,675
SCHEDULE 4- SUNDRY CREDITORS		
Audit Fees Payable SCARF - ICONS IX	- 50,500	108,000
CLIENTS INCENTIVE - MARCH 2020 PAYABLE Retention [5% From Subha Developer	25,750 558,355	- - -
	634,605	108,000
SCHEDULE 5 -FUNDED PROJECTS		
Grant - Kings College, London Grant From University of Florida Grant from The University of Warwick , England Grant -Dept. of Global Health[ESSENCE] Grant - GDI Washington	334,491 624,513 (151,773) - 6,585,138	702,781 754,709 (1,993,850) (132,955) –

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
Grant - UCL [START] Grant - Impreial College, U.K.	(286,424) 385,045	- (84,047)
TOTAL ( A)	7,490,990	(753,362)
Indian Currency Grant - Department of Bio Technology, G.O.I. Grant - ICMR [Cognitive and Psycho-Social Interven Grant - ICMR[CST For Dementia] Grant - ICMR[DR.R.PADMAVATI] SCARF - N.H.M. T.Nadu Grant-Brio Bliss Life Science P. Ltd Clinical Trial Jamsetji Tata Trust, Mumbai	- 18,467 53,029 3,347,518 54,805 65,053 4,044	(343,412) 1,242,733 2,966,651 (12,745) 74,171
TOTAL (B)	3,542,916	3,927,398
TOTAL (A)+(B)	11,033,906	3,174,036
SCHEDULE 6 - ACCUMULATION UNDER SECTION 11(2) Dementia Care & Support Services of SCARF Accumulation during the year 31.03.2016 Less: Spent during the Year	- 2,474,766	2,474,766
<b>Dementia Day Care - Building fund accumulation</b> Accumulation during the year 31.03.2019	12,000,000	12,000,000
	14,474,766	14,474,766

	WDV AS ON 01.04.2019	ADDITION	SALES/ DELETION	BALANCE	DEPN	WDV AS ON 31.03.2020
Gifted Assets - LAND	1,095,943	_		1,095,943		1,095,943
Buildings	12,852,841	439,800	-	13,292,641	- 642,643	12,649,998
Plant & Machinery	2,645,573	931,402	-	3,576,975		2,707,881
Furniture & Fixtures	762,582	35,766	-		869,094	678,597
Vehicles	166,483	_	-	798,348	119,751	
Computers	38,199	330,452	-	166,483	41,620	124,863
Software	131,195	_	-	368,651	221,175	147,476
	151,175	-	-	131,195	78,716	52,479
	17,692,816	1,737,420		19,430,236	1,972,999	17,457,237
PARTICULAI	25		31	.03.2020		31.03.2019
				Rs		Rs
SCHEDULE 8-INVESTMENT Long Term Deposits H.D.F.C.LTD, Chennai	ſS		8	9,300,000		80,500,000
Short Term Deposits			-			
State Bank of India, Chenr ICICI Bank Itd, Anna Nagar T.N.S.C.Bank Anna Nagar W	West Extn.		1'	,582,809 7,000,000 ,500,000		6,550,000 15,500,000 2,500,000
			-	26,082,809		24,550,000
SCHEDULE 9- Receivables			-			
T.N.Grant Final Installme Receivable - BBLS P LT				800,000		800,000
Bills Receivables - Resid				34,800 2,248,184		- 2,175,922
			-	3,082,984		2,975,922
SCHEDULE 10-ADVANCES PUDHUKOTTAI FIELD OFFI		CE				
Rent Advance - Ms.Karupp Staff Advance Advance to Staff for Officia Lease Rent Advance - Ka Advance - Hyatt Regency C Advance - Mr.D.Kotteswara Advance - M/s. Johnson Lin Advance - M/s.Subha Deve	ayee al anchi Mutt For B Chennai Operatin a Rao [ T.N.W.D.C. fts Private Limite	MMSSK Land g Account A Training		8,000 31,690 103,255 7,600 500,000 30,000 375,000 1,850,290		20,000 36,000 15,000 8,000 - - - - -

PARTICULARS	31.03.2020 Rs	31.03.2019 Rs
Deposits Telephone Deposit Cylinder Deposit Electricity Deposit Cable T.V.Deposit Dementia Centre Drainage Deposit Deposit with Hathway for Broadband Internet Connect Security Deposit for Building – Dementia Cetnre Security Deposit for Display Board– Dementia Centre	KS 45,700 29,850 196,661 10,000 338,000 400 -	KS 45,700 29,850 183,443 10,000 100,000 12,000 216,000 10,000
	3,526,446	685,993

### SCHEDULE 11- CASH AT BANK

Andhra Bank 8253	209,860	100,959
Andhra Bank - 8254	245,567	174,153
ICICI Bank [ SB A/c No.039501002824 ]	4,726,072	3,585,790
ICICI Bank - ICMR SB 039501004463	53,423	1,007,021
ICICI Bank A/c.No.039501004554	61,569	-
ICICI Bank A/c. No.0395501004553	3,356,968	-
IOB 11983	198,594	70,779
State Bank Of India [ SB A/c No.10408452598 ]	4,140,893	1,735,644
State Bank Of India [ CA/c No.34952526255 ]	480,407	150,418
State Bank Of India [ CA/c No. 36523006933 ]	138,665	(3,298)
State Bank Of India [ CA/c No. 36523006933 ]	441,131	746,991
State Bank Of India [ CA/c 36134201256 ]	1,860,996	607,993
T.N.S.C Bank [ SB A/c No.205056337 ]	303,443	105,349
T.N.S.C Bank A/C 700056093	1,268,521	1,376,570
State Bank of India - SB A/C 10408452643	3,561,501	349,777
State Bank of India - 31137657700	4,044	74,171
	21,051,654	10,082,317

Place: Chennai		
Dated :		
for S.N.S.ASSOCIATES		
Chartered Accountants	for SCHIZOPHRENIA RES	EARCH FOUNDATION (INDIA)
(Firm Registration No.0062975)		
(S.Nagarajan)	Dr.R.Padmavati	Mr. R. SESHASAYEE
Partner Membership No.20899	Director	President

# Notes Forming Part of Financial Statements For The Year Endend 31st March 2020

#### **Organisation Background**

Schizophrenia Research Foundation (India) ("the Society) is registered under the Tamil Nadu Societies Registration Act, 1975 bearing Registration S.No.24 of 1984. The object of the Society is the treatment & rehabilitation of the mentally ill, Research, teaching & Training, Public awareness to remove the stigma of mental illness, Community mental health. The Society is also registered. Under section 12AA of the Income tax Act, 1961. ("The Act') The Society has obtained the exemption under section 35(1)(ii) of the Act for the donations received for carrying out scientific research and under section 80G of the Act for the general donations received.

The Society is also registered under the Foreign Contribution Regulation Act, with Registration No.075900399 and the same is valid up to 30th October 2021

#### **INDEPENDENT AUDITORS' REPORT**

#### Opinion

We have audited the financial statements of Schizophrenia ResearchFoundation (India), which comprise the Balance Sheet as at 31st March 2020, the Statement of Income and Expenditure for the year ended 31st March 2020, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements of the entity are prepared in all material respects, in accordance with the accounting principles generally accepted in India and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Society as at 31st March, 2020, and its Excess of income over Expenditure for the year ended on that date.

#### **Basis for Opinion**

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by the Institute

of Accountants India Chartered of Our responsibilities under those Standards are further described in the Auditors' Responsibilities for the audit of financial statements section of our report. We are independent of the entity in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India and we have fulfilled our ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence that we have obtained is sufficient and appropriate to provide a basis for our opinion

### Responsibilities of the Management and those charged with Governance for the financial statements

Management is responsible for the preparation of the financial statements in accordance with the Limited Liability Partnership Act and other applicable accounting standards and policies generally accepted in India and for internal controls as Management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, Management is responsible for assessing the entity's ability to continue as a going concern, considering as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the entity or to cease operations, or has no realistic alternative to do **so**.

Those charged with governance are responsible for overseeing the entity's financial reporting process.

# Auditors' responsibility for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole

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are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually on in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAS, we exercise professional judgment and maintain professional skepticism throughout the audit.

We also evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainly exists related to events or conditions that may cast significant doubt on the Society's ability to continue as a going concern. If we conclude that a material uncertainly exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of out auditor's report. However, future events or conditions may cause the Society to cease to continue as a going concern.

Evaluate the overall presentation, structure and content of the financial statements including the disclosures, and whether the financial statements represent the underlying transactions and events in a achieves manner that fair presentation.We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant deficiencies in internal control that we identify doing our audit.We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships to bear on our independence, and where applicable, related safeguards.

#### **Report on Other Legal and Regulatory Requirements**

1. We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;

2. In our opinion, proper books of account as required by law have been kept by the Society so far as it appears from our examination of those books;

3. The Balance Sheet, the Statement of Income and Expenditure dealt with by this Report are in agreement with the books of account. ICAI UDIN NO: 20020899AAAAHG1267

Place: Chennai Dated :

> for S.N.S.ASSOCIATES Chartered Accountants (Firm Registration No.0062975) (S.Nagarajan) Partner Membership No.20899

for SCHIZOPHRENIA RESEARCH FOUNDATION (INDIA)

Dr.R.Padmavati Director

Mr. R. SESHASAYEE President

## LIST OF MEMBERS

We thank the following donors for their generous contribution during 2018- 2019

DONATIONS	RUPEES	DONATIONS	RUPEES
M/s Sundaram Fasteners	81,40,000/-	M/s Khivraj Foundation	1,50,000/-
Sundaram Finance	25,00,000/-	Mr R. Kuppuswamy	1,50,000/-
Global Adjustments Fndn	25,00,000/-	Mr Rajeev Ganesh	1,50,000/-
M/s Breaks India	25,00,000/-	Ms P.R. Jayasree	1,50,000/-
M/s Tata Education Development	24,44,000/-	M/s Shree Sarita Jain Trust	1,50,000/-
Trust		Mr Rajagopalan	1,25,000/-
Ms Manomani	24,00,000/-	M/s Maris Power	1,25,000/-
Ms Shobana Ramachandran	20,00,000/-	Mr Somasundaram	1,00,000/-
M/s CMS Pay Turbo	15,00,000/-	Mr Dhinakaran Pillai	1,00,000/-
Mys cms Pay Turbo Murugappa Educational group	12,00,000/-	Mr RamRangan	1,00,000/-
M/s Resche Healthcare	6,50,000/-	Mr P B Ramanujam	1,00,000/-
Ms Kamala Suresh	5,00,000/-	Mr Jagadishkumar	1,00,000/-
Mr S Kannan	5,00,000/-	Ms Padma Seshadri	1,00,000/-
N/- Condense Malana	E 00.000/	Ms Rajini Manian	1,00,000/-
M/s Sundaram Motors	5,00,000/-	M/s Music Lovers	1,00,000/-
M/s ABI showtech	5,00,000/-	Mr M.S. Krishnan	1,00,000/-
Dr R Thara	3,75,000/-	M/s Guhananda Trust	1,00,000/-
Dr R Parvatham	2,25,000/-	Mr S Vasudevan	1,00,000/-
Ms Chellammal Narayanaswamy	2,00,000/-	Mr S Viswanathan	1,00,000/-
Ms V Jayanthi	2,00,000/-	Mr Dharmendran	1,00,000/-
Brio Bliss	2,45,200/-	Mr Subramanian Narayanan	1,00,000/-
M/s Depenning & Depenning	1,50,000/-	M/s Chatnath Trust	1,00,000/-

### TAX EXEMPTION Donors can avail exemption

- 1. 100% under section 35(1) (ii) towards Scientific Research
- 2. 50% exemption under section 80G

# **STAFF OF SCARF**

We have a good team of mental health professionals involved in the day to day functioning of SCARF. Al- though there is a small percentage of turn over, each year, the team is a highly spirited group. Working in the field of rehabilitation of chronic mental illness can be fraught with frustration at the slow progress made. A residential care facility position can be even more difficult with the multitude of administrative and clinical issues that crop up frequently. Yet, the staff is highly motivated to provide quality care to the patients seeking help at the center.

#### The present team is as follows:

#### **Chair & Mentor**

Dr. R.Thara Director Dr. R.Padmavati Joint Director HR & Research Mr. Sujit John

#### **Assistant Director**

Dr. R.Mangala (Awareness) Dr. T.C.Ramesh Kumar (Clinical) Mr. D.Kotteswara Rao (Community Mental Health) Ms. M.Renuka (Finance)

#### **Consultant Psychiatrists**

Dr. Shantha Kamath Dr. G.Aarthi Dr. T.C.Ramesh Kumar Dr. Hema Tharoor Dr. Shiva Prakash Dr. R.Mangala Dr. Lakshmi Venkataraman Dr. Vijayaraghavan Dr. Sindhu

#### **Project Coordinator**

Ms .M.Greeshma

Senior Co-ordinator Ms. P.tKarpagavalli (Clinical)

### **Clinical Psychologist**

Ms. G.Subhashini

Case Manager Ms. Sonia Sims Ms. Hepsiba Omega Juliet Ms. Rabiya Syed Ahamad

**Psychosocial Rehabilitation co-ordinator** Ms. Jainey Joseph

#### **Statistician**

Mr. A.Albert Joseph

### Rehabilitation

Mr. K.Chithiraikani Ms. N. Kiruthika Mr. A.H.Raji Ms. T.Renuka

#### **Dementia Care**

Dr. Sridhar Vaitheswaran Dr. R.Vaishnavi Ms. Monisha Ms. B.Suhavana Ms. Adhilakshmi Ms. Abirami Ms. Saraswathi

### COMMUNICATION EXECUTIVE

Ms.Annu Mary Joseph

### **Research Projects**

Mr. J.R.Aynkaran Mr. Ramakrishnan Ms. Sangeetha Ms. Vimala Paul Mr. S.Karthick Mr. A.Kulandesu Ms. D.Kiruthika

### **Chief Administrative Officer**

Mr. R.Venkataraman

Assistant Administrative Officer Ms. V.Subhashini

#### **Administration**

Ms. K.Amutha Ms. C.Premalatha Ms. R.Manju Ms. P.Saraswathi Ms. Latha Mr. M.Palani Mr. D.Vinothkumar Ms. G.Satyapriya Ms. R.Sivagami Ms. M.Samundeeswari

### Residential Centres Bhavishya Bhavan – Thiruverkadu

Ms. A.Omana Ms. Vanithamani Ms. R.Vimala Ms. C Chandira Ms. Mohana Ms. V. Kalaveena Ms. Prema Ms. P.Vasanthi Ms. M.Vasanthi Ms. Lakshmi

#### B.M.M.S.S.K., Mamallapuram

Mr. Bagavathiraj Mr. S.Senthil Kumar Mr. Rajesh Ms. S.Shanthi Ms. S.Rani Mr. Pachammal Ms. Anjalai

#### Dr.Sarada Menon Centre, Chennai

Ms. Saroja Sahayarani Ms. Rathika Ms. Anushya Ms. Anbukkarasi Ms. Pathimuthu Ms. T .Gunaselvi Ms. Kasthuri Ms. Lalitha Mr. Thirumal

#### **Pharmacy**

Ms .P.Kanchana Mr. A. Venkatesh Mr. Vellivel T. Haripriya

#### Tata Project:

Mr. D.Sekar Ms. M.Ambika Ms. M.Bhuvaneswari Ms. R.Jothi Ms. S.Kavitha Ms. T.Latha Ms P.Jayanthi