# DR DATHU RAO MEMORIAL CHARITABLE TRUST





# SABIN-PATHWAY HOME FOR PERSONS WITH INTELLECTUAL DISABILITY & ASSOCIATED CONDITIONS

Agili, Sendhivakkam Post-603 319 Chengalpet District

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www.pathway.org.in

# FROM THE CO-FOUNDER-HON.DIRECTOR'S DESK



As every year there has never been a month or year which we haven't ushered and welcomed in our lives. But 2020-2021 has been an exclusive year of COVID-19 war zone arena where every living being irrespective of nationality, age, creed community has been forced to fight this deadly virus. Overnight the plight of so many families has changed forever. With the entrance of this new deadly comer the world's economic and social disruption is visible and people are at risk of falling into extreme poverty which further has affected their health and medical issues. This chain of disaster has also led to people losing their livelihood.

We at Pathway feel very blessed of escaping this wrath during this financial period where all our staff and children and supporters have

been safe. Its nothing short of a miracle to be alive and and be in a position to help needy people around us. I take this opportunity to thank our greatest long standing supporters who not only have stood besides us but have immediately responded to this crisis by sending in more funds to enable us to do our mite.

I personally need to thank some of our most committed staff during this challenging period who wasted no time and jumped into the arena without giving a thought to their safety and life to help reach out groceries, masks, sanitizers, medical aids, to more than 2000 families day in and day out during the lockdown period lasting around 7 months. My grateful respects and gratitude to these very fine people whom I would like to mention are- Mrs Indra Achutan-PRO, Kannan our driver, Megha our Farm and Sabin Manager and finally our principal of Pamela Martinez School - Mr Annadurai. They have made sure that no child or staff under are care have been subjected to any hardships. Total medical care, provisions , masks, stationery and counselling was done round the clock and visits included meeting them at their doorsteps. It was heartening to note that there were umpteen number of people all over the world praying and fasting for us though facing the same challenges like us.

We are indeed grateful for all those souls and every well wisher who stood by our side. Because of the lock-down many events have been postponed indefinitely. We are grateful to have been blessed with courage, strength, and above all with mercy of God to overcome these daunting challenges.

It is also our desire to magnify our endeavor to serve many more "poorest of the poor" through our outreach program in remote villages. This academic year we had partnered with RMD Hospice group for serving two panchayats thereby helping more than 1000 families till June month. This also includes our staunch support to the Chennai and Kancheepuram districts to help around 1300 families. During the lockdown period we reached to many remote areas around our farm and helped more than 700 families along with providing provisions to more than 150 PWD at rural area and 1600 families in urban areas. At this juncture I convey our continued gratitude to all our partners and benefactors and pray for their continued love, munificence, and association.

We are indeed very grateful to Sabin Foundation, Mr Gary and Valerie Sabin, Mr Eric Otteson, A Brighter Path – Mr Alex and Mrs Pamela Martinez, Judge William Sheffield, Mr and Mrs William P Benac, Mr Bill Benac Jr, Mr Time Fewkes, Mr BJ Butel and Mr John-Luc Butel, Drawing & Sponsership Emmaus, Mr Jim and Karen Dosdall, Mr Michael Ang and family, Mr Jim and Gemie Martin, Mr Keyne Monson who continue to support us. My most sincere and grateful thanks is

#### Pathway India Changing Lives Forever

also due to the grants received by the State Govt of TamilNadu, which includes Chennai and Kancheepuram district as well the Govt of India who have strengthened our hands and are an integral part of our work .Our most dedicated staff continue to intensify their efforts and serve more of His children with renewed zeal and enthusiasm. As member of the editorial board, I earnestly hope that you enjoy reading this annual report.

# ORGANIZATION BOARD

Pathway has a clearly defined Memorandum and Articles of Association which directs the working of the organisation. This society has a distinguished Board of Trustees

#### DR DATHU RAO MEMORIAL CHARITABLE TRUST ORGANIZATION – BOARD



DHULI PATNAIK PRESIDENT



SHANTH JAIN TRUSTEE



ABHIJEET PAREKH VICE PRESIDENT



M A RAMAR TRUSTEE



CHANDRA PRASAD GEN SECRETARY



DR K N JAYALAKSHMI TRUSTEE



SANTHANAGOPAL ACHUTAN TREASURER



USHA RAMMOHAN TRUSTEE



R SUNDAR TRUSTEE

- The board members meet at least four times a year to transact the business of the organization and meets every year to conduct the Annual General Body meeting to review the work of the organization and resolve various important issues, including: Acceptance and passage of yearly budget
- \* Reviews of audit accounts and balance sheet, Appointment of auditors and lawyer
- Election of officers,

- ✤ Long- range planning and development goals of the centres
- ✤ Offers general direction in the everyday operation of the organization.

Note : Dr Ravi Pradhan resigned due to medical conditions and Mr R Sundar-Chartered Accountant was inducted.

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# **ORGANIZATION - GOVERNANCE**

Pathway has a clearly defined Memorandum and Articles of Association which directs the working of the organisation. This society has a distinguished Board of Trustees

# BOARD OF TRUSTEES

MRS. DHULI PATNAIK PRESIDENT

MR. ABHIJEET PAREKH VICE-PRESIDENT

MRS. CHANDRA PRASAD GENERAL SECRETARY

MR. SANTHANAGOPALAN ACHUTAN TREASURER

### EXECUTIVE MEMBERS Mr. M A RAMAR

#### MR. SHANTH K JAIN

#### MRS USHA RAMMOHAN

### GENERAL BODY MEMBERS DR JAYALAKSHMI

MR R SUNDAR

AUDITOR SRIDHAR KRISHNAMURTHY & ASSOCIATES



- Pathway is run under the auspices of Dr. Dathu Rao Memorial Charitable Trust a Registered Society under the Tamil Nadu Societies Registration Act.
- Recognized by the office of the Commissioner for the Differently Abled, Government of Tamil Nadu (Department of Differently Abled Welfare).
- The organization receives an annual grant-in-aid from the Ministry of Social Justice and Empowerment, Government of India.
- The organization receives grant in aid from the office of Commissioner for the Differently Abled, Government of Tamil Nadu (Department of Differently Abled Welfare) for the project "Pathway -Sabin Home for persons with Mental Retardation and Associated Conditions"
- Pathway is monitored and audited yearly by independent parties to ensure proper implementation of all finances and governance.

# RECOGNITION AND GRANT-IN-AID

- Ministry of Social Justice and Empowerment, Government of India
- ♦ Office of the State Commissioner for the Differently Abled, Government of TN
- Department of Social Welfare as a recognized Orphanage.

# **REGISTRATION AND PERMISSION**

- Director of Exemptions, Dept. of Income Tax, Govt. of India, Nungambakkam, Chennai U/S 80G of the Income Tax Act.
- Ministry of Home Affairs under the Foreign Contribution Regulation Act, Government of India, New Delhi
- Registered with The National Trust for Autism, under section 12(4) of the Act for the welfare of persons with Autism, Cerebral Palsy, Multiple Disabilities and Mental Retardation, Government of India, New Delhi
- Registered under Section 53 of Justice Juvenile Act, 2015, Dept of Social Defense, Govt of TN
- Registered under Section 34(3) of Juvenile Justice (Care and Protection of Children) Act 2000, amended in 2006 and rules therein., The State Govt/Director of Social Welfare-Child Welfare .
- Registrar of Societies (South), Govt. of Tamil Nadu, Chennai

- Registered with Department of Social welfare, Govt of Tamil Nadu under Orphanages and other Charitable homes supervision and control act 1960
- Registered with Department of Social Welfare, govt. of Tamil Nadu under section 51(2) of the Rights of the Persons with Disability Act, 2016
- Registered under TN Recognized Private Schools (Regulations) Act, 1973 and Rules 1974
- Registered with Directorate of Matriculation Schools, Govt of Tamil Nadu
- Registered under FSS Act 2006, Govt of Tamil Nadu
- Registered under NGO-Darpan Portal of NITI AAYOG, Govt of India

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### CERTIFICATE OF RECOGNITION- CHENNAL

Recognised by Commissioner For Welfare Of The Differently Abled, Chennai As Special School Cum Vocational Training Centre For The Intellectual Disabled For The Period 07.04.2020 To 06.04.2023 For Classes Adl Group I & Ii, Educable, Educable & Trainable, Trainable.

### CERTIFICATE OF REGISTRATION- CHENNAI

Recognised by Commissioner For Welfare Of The Differently Abled, Chennai As Special School Cum Vocational Training Centre For The Intellectual Disabled For The Period 07.04.2020 To 06.04.2023 For Classes Adl Group I & Ii, Educable, Educable & Trainable, Trainable.

### CERTIFICATE OF REGISTRATION UNDER JJ ACT -Chennai

This Certificate of Registration is awarded to PATHWAY CHILDREN HOME, Dr. Dathu Rao Memorial Charitable Trust, E-76/1, 12th West Street, Kamaraj Nagar, Thiruvanmiyur, Chennai-600041 as an institution for children in need of care and protection vide S.No.1060/DSD/2017 under section 41(1) of the Juvenile Justice (Care and Protection of Children) Act, 2015 from the date 15.09.2017 to 15.09.2022

#### ♦ CERTIFICATE OF REGISTRATION-CHENNAI FOOD SAFETY AND STANDARDS AUTHORITY OF INDIA This is valid till 08.02.2022

#### ✤ CERTIFICATE OF REGISTRATION-PATHWAY-SABIN **CHENGALPATTU**

Registration is renewed to "SABIN/ PATHWAY HOME FOR PERSONS WITH INTELLECTUAL DISABILITY AND ASSOCIATED CONDITIONS - REHABILITATION CENTRE, No.125, Agili Village, Maduranthagam Taluk, Kancheepuram District, S.No.244/5A - 685.0,12.70 as an institution for the persons with Disabilities vide S.No.315/ 2019 under Section 51 (2) of the Rights of Persons with Disabilities Act, 2016 to run a Home & Vocational Training Centre For Intellectually Disabled which is valid from 01.09.2018 to 31.08.2021.

#### \*\* **CERTIFICATE OF REGISTRATION UNDER JJ ACT -PAMELA** MARTINEZ/PATHWAY MATRICULATION SCHOOL CHILDREN'S HOME

This Certificate of Registration renewal is awarded to - PAMELA MARTINEZ PATHWAY MATRICULATION SCHOOL CHILDREN'S HOME, (Dr. Dathu Rao Memorial Charitable Trust) Agili Village, Sendivakkam post, Madhuranthagam Taluk, Kancheepuram District- 603319 of Tamil Nadu as an institution for children in need of care and protection vide SI.No.1285/DSD/2020 under section 41(1) of the Juvenile Justice (Care and Protection of Children) Act 2015, therein valid from 29.01.2020 to 29.01.2025

#### **CERTIFICATE OF REGISTRATION UNDER DEPT OF SCHOOL** \*\* EDUCATION- PAMELA MARTINEZ/PATHWAY MATRICULATION SCHOOL CHILDREN'S HOME

This Certificate of Recognition renewal is awarded to - PAMELA MARTINEZ PATHWAY MATRICULATION SCHOOL CHILDREN'S HOME, (Dr. Dathu Rao Memorial Charitable Trust) Agili Village, Sendivakkam post, Madhuranthagam Taluk, Kancheepuram District- 603319 of Tamil Nadu STATE Government under RTE ACT 2009 and Tamilnadu Government Rules 2011- Sl No. 10112/B7/ therein valid from 01.09.2018 to 31.08.2021

### "HAVE THE POOR HELP THE POOR"

Pathway began in 1975 with just two children in a small, rented house in Chennai, India.

Dr. A D S N Prasad, an Audiologist and Speech Pathologist, sought to fill the void existing in the care and rehabilitation of mentally retarded children.

From these humble beginnings grew an organization that has served almost 40,000 children and adults in a city center and two in rural agricultural centre.

Prasad guides Pathway with the belief that

"EVERY INDIVIDUAL SHOULD BE GIVEN THE OPPORTUNITY TO UTILIZE THEIR POTENTIAL IN ORDER TO LIVE WITH

DIGNITY AND SELF-RESPECT, REGARDLESS OF MENTAL OR PHYSICAL LIMITATIONS."

Pathway is a voluntary, charitable, nonprofit and non - governmental organization which serves





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# SABIN-PATHWAY HOME FOR PERSONS WITH INTELLECTUAL DISABILITY & ASSOCIATED CONDITIONS



## SABIN-PATHWAY HOME AGILI, CHENGALPET DT. INDIA



### SABIN-PATHWAY REHABILITATION BLOCK AGILI, CHENGALPET DT. INDIA

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# AGRO FARM - SUSTAINABILITY

The AgroFarm is situated 90 km from Chennai in the sub-tropical Kanchipuram district, making it suitable for growing a variety of produce:

- \* PADDY-RICE
- CHILLI PEPPERS •••
- \*\* MOSAMBI
- \* CUSTARD APPLE
- COCONUTS •:•
- BANANAS  $\div$
- \* JACKFRUIT
- \* PEANUTS
- \* MANGOES
- \* LEMONS
- \* POMEGRANATES
- ∻ VEGETABLES
- SAPOTA  $\div$
- WATERMELONS \*







Farming capabilities include:

✤ 25 acres for horticulture

✤ 29 acres earmarked for rice,

peanut,

- and Lentil cultivation
- ✤ Smaller areas dedicated for

#### growing vegetables

The yield from the Farm provides the children their daily intake of rice, which is the staple of the Indian diet. The Farm also contributes towards the supply of fruits and vegetables.



# AGROFARM – OUTREACH "HELPING THE POOREST OF THE POOR"

An important goal of the AgroFarm is to provide food to the surrounding destitute villages, to instill a sense of duty, responsibility, and community, and show that the poor and disabled can



#### Pathway India CHANGING LIVES FOREVER

become self-sufficient and contribute to society. With this in mind, the children of Pathway inaugurated the program "Poor Helping Their Poor Brethren" in August 2002, which will donate rice and any surplus crop regularly to needy persons each month. In addition to this during the pandemic period we decided to share our agricultural output with the most needy ones. Vegetables, paddy, fruits were all distributed to our surrounding villages as well as in the community especially the CBR beneficiaries. The Almighty had blessed us with wonderful harvest in spite of the many challenges we went through but in the end we were satisfied that we could be a conduit to downsize the hunger around us

Gary B. Sabin is a General Authority Seventy of The Church of Jesus Christ of Latter-day Saints. He was sustained on April 2, 2016.

He was born on April 7, 1954, in Provo, Utah. He earned an associate degree in language and a bachelor's degree in university studies/finance from Brigham Young University. He received a master's degree in management from Stanford University. He was founder/chairman/CEO of several companies, including Excel Realty Trust, Price Legacy, Excel Realty Holdings and Excel Trust.

He has served in the Church as bishop, stake president, and Area Seventy. He served a full-time mission to the Belgium/Holland Mission. He was serving as a member of the Fifth Quorum of the Seventy at the time of his call as a General Authority. Gary and Valerie Sabin, parents of five children themselves, formed The Sabin Children's Foundation at the time Gary established his first publicly traded real estate company in 1993. They determined to use a portion of the profits received from the transaction to create a foundation dedicated to relieving the distress of children around the world. Over the last 25 years, SCF, along with the help of our partners, has been able to help more than 500,000 children in need. We are indeed fortunate to be under their grace to help more number of children which led to forming the Sabin-Pathway Centre. The SABIN-PATHWAY HOME FOR PERSONS WITH INTELLECTUAL DISABILITY & ASSOCIATED CONDITIONS has been serving children, adolescents and adults with Intellectual Disability, cerebral palsy, autism and related dysfunctions from the year 2009. This centre continue to have the services of the following professional and other staff:

- ✤ SPECIAL EDUCATORS
- ✤ PHYSIOTHERAPIST
- ✤ OCCUPATIONAL THERAPIST
- MEDICAL SOCIAL WORKER
- ✤ VISITING DENTIST
- PSYCHOLOGIST
- VISITING SPEECH PATHOLOGIST
  & AUDIOLOGIST
- ✤ VISITING PHYSICIAN
- ✤ VOCATIONAL TRAINERS
- ✤ WARDENS

#### SABIN CHILDRENS FOUNDATION



GARY SABIN Chairman & CEO

VALERIE SABIN Director

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- \* HOUSE MOTHERS
- COOK \*\*
- \* SECURITY STAFF
- \* FARM WORKERS

The above professional team is involved in diagnostic and assessment of various disabilities. The centre has standardized a comprehensive case sheet that involves examination of all relevant aspects of child before embarking on therapy, treatment or special education. This case sheet addresses all issues such as examination of speech and language functions, evaluation of hearing and complete audiological tests, if warranted children are referred to Chennai for detailed ENT and audiological examination. The case sheet also addresses towards examination of physical functions, such as power, tone, reflexes, deformities and evaluation of various needs of the occupational therapist. The initial examination also includes special educational assessment, psychological evaluation and a proforma for social worker's assessment. The initial testing includes complete medical evaluation by the physician and will include all other experts' opinion, such as neurologist, psychiatrist, etc on a referral basis. The centre utilizes standard tests in vocational skill evaluation as developed by the NIMH and also inputs that is given by Pathway. In addition to this the social worker evaluates the family situation and circumstances and evaluates emotional needs of the client in question.

Training schedules with regular program has been devised to train Rural Rehabilitation Workers (RRW). This program is helping to train many mothers and women from the villages in the art of care of the disabled. These RRWs have been regularly attending the centre twice every week to undergo training in basic rehabilitation and care of the disabled children and adults. Visiting experts in various fields engage these RRWs in theory and practical training.

The every day schedule consists of special education, physio therapy, occupational therapy, prevocational training, vocational training, personal hygiene and teaching life skills, yoga, medical care, etc. Each child with disability has an IEP that is established that clearly indicates the child basic level of performance. Every child is evaluated once in a quarter to assess the child's progress or other wise in every area under care. The centre follows a systematic time table that care of every aspect of individual's waking hours, Children and adults are encouraged to take part in physical exercise right in the morning and they are involved in looking after the general cleanliness of the facilities and also tending the garden and lawns.

Children and adolescents who are above the age of 15 years are offered the following vocational training programme:

- $\div$ Exquisite Cement cloth pots
- \* Production of Handicrafts
- \* Nursery and vegetable garden
- \* Cleaning and house keeping
- \*\* Paper mache craft
- $\div$ Wood working and carpentry
- $\div$ Making of presentation items using saw dust
- \* Agriculture and horticulture'

- Production of coir products
- Production of dried petal powders to use for Rangoli

Medical and Outreach programme for the Disabled : As a part of Sabin Centre for Disabled the organization has initiated out reach programme to serve disabled in a couple of locations in nearby villages. The rehabilitation team comprising of the following:

- Special Educator
- Physio therapist
- Social Worker
- General Physician
- Dentist
- Volunteers

The above team visit villages regularly and evaluate and serve the disabled right at their door steps. We also offer basic essential necessities like mats, pillows, kitchen utensils, provisions etc including our farm produce. The team also offers home bound programme for these children that could be practiced by the parents and relatives of the children. Children with cerebral palsy who have physical disabilities and that need regular physiotherapy and occupational therapy have been receiving regular therapy from Village Rehabilitation Worker(VRW) trained by the organization. Efforts are on to locate a couple of more permanent locations at Senthamani, Ramapuram, Chintamani, Mathur, Elandathur, Agili,etc, so that it would be possible for the organization to serve a large number of children with disabilities who are need of our services. Fifteen new children were identified in a nearby village and qualitative rehabilitation services are being provided to them.

### **AUTISM AWARENESS DAY 2020**

World Autism Awareness Day makes people understand and accept people with autism, foster worldwide support and inspire people. It is a day that spread kindness and autism awareness. Autism is a developmental disorder and people with ASD are characterised by difficulties with social interaction and by restricted and repetitive behaviour. The problem is associated with a combination of environmental and genetic factors.

World Autism Awareness Day 2 April

This year, World Autism Awareness Day is being observed amid the coronavirus pandemic, which has spread to over 150 countries and killed thousands of people globally.

The theme for World Autism Awareness Day this year is "The Transition to Adulthood". When we grow, the society expects us to become a participant in the social, economic and political life of our community. However, people with autism face challenges in doing so. There are not many schools or institutes for an autistic person and as a result of which they fail to keep pace with this fast-moving world.

The theme for this year focuses on issues related to the transition to adulthood. It draws attention to the importance of participation in youth culture, decision making and making them independent by providing access to post-secondary education and employment.

UN Secretary-General's message "On World Autism Day, we recognize and celebrate the rights of persons with autism. This year's observance takes place in the midst of a public health crisis unlike any other in our lifetimes — a crisis that places persons with autism at disproportionate risk as a result of the coronavirus and its impact on society".

Further, he stated "Persons with autism have the right to self-determination, independence and autonomy, as well as the right to education and employment on an equal basis with others. But the breakdown of vital support systems and networks as a result of COVID-19 exacerbates the obstacles that persons with autism face in exercising these rights. We must ensure that a prolonged disruption caused by the emergency does not result in rollbacks of the rights that persons with autism and their representative organizations have worked so hard to advance".

### LIGHT FOR 9 MINUTES

As the country entered day 10 of the 21-day nation-wide lockdown on Friday, Prime Minister Narendra Modi addressed the citizens in a short video message at 9 am. In the video message, he requested citizens to turn off their lights for 9 minutes at 9 pm on April 5 and light a candle or a diya or even use the flashlight on one's mobile to mark the country's fight against the Covid-19 pandemic.





"Amid the darkness spread by the pandemic, corona we must continuously progress towards light and hope," the PM said in an address to the nation on Friday.

"We must continuously strive to take those of us most affected, our poor brothers and sisters. from disappointment to hope. We must end

the darkness and uncertainty emanating from the crisis, by progressing towards light and certainty. We must defeat the deep darkness of the crisis, by spreading the glory of light in all four directions.

As per our Prime minister instructions, all at Sabin centre assembled in front of our National Flag to convey our hearty thanks to the Frontline workers, doctors, Nurses, Corporation workers and Police men who formed a protection shield to protect us from covid-19 virus. We lit a candle and stood in reverence with a prayer in our heart for the above safety provided to us.



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### WORLD ENVIRONMENT DAY 2020

. World Environment Day 2020 is observed on June 5 every year. The day was first observed in 1974 in the city of Spokane in the USA to raise awareness about the importance of protecting the environment.

World Environment Day is an occasion to think about how we are a part of nature and how intimately and unequivocally we depend on it for survival. Every year, there is a specific theme for the World Environment Day. The theme for World Environment Day 2020 is biodiversity -- a concern that is both urgent and existential. According to the United Nation organization, the theme was selected due to the "Recent events, from bushfires in Brazil, the United States, and Australia to



locust infestations across East Africa - and now, a global disease pandemic demonstrate the interdependence of humans and the webs of life, in which exist." World thev Environment Day is hosted by a different country. And year, this the host is Columbia.

The environment in which we live can be understood as a blanket that keeps life on the planet sage and sound. It plays a vital role in keeping

living things healthy. It provides food, shelter, air, and fulfils all the human needs. Likewise, it

maintains the ecological balance on earth.

The whole life support of humans depends solely on environmental factors. Without environment we cannot imagine life on this planet. But today, when there has been a lot of technological development in the world, the environment in which we are living becoming is increasingly contaminated. Therefore, spread to

awareness and to make people understand that they have a





Environment Day. In 1974, the first World Environment Day was celebrated.

Since then, World Environment Day is celebrated every year on June 5, engaging governments, businesses, celebrities and citizens to focus their efforts on a pressing environmental issue.

"Men argue. Nature acts." -Voltaire

Every year, on this day, people usually people go out to the field to plant saplings and other various events are organised. But this year, as people are confined to the four walls of their homes due to

role to play in preventing the loss of biodiversity and preserving nature for our future. World Environment Day is celebrated every year. Robert Swan once said, "The greatest threat to our planet is the belief that someone else will save it."

And we need to listen closely.

The first major conference on environmental issues was held in the year 1972 from June 5-16 in Stockholm (Sweden). Later that year, on December 15, the General Assembly adopted a resolution designating June 5 as World



Covid-19 coronavirus pandemic, the World Environment Day celebration would be different. Amidst the lockdown, instead of going out, people can promote the day and raise awareness through online activities. Here at Pathway children and staff jointly with children and parents promoted the world environment day by way of different activities in form of drawings, messages, story narrations etc. A few pictures have been depicted here.

With the emergence of coronavirus, it has become very clear that when we destroy biodiversity, we destroy the system that supports human life. Biodiversity is the foundation that all living things on the Earth are connected to, and changing or removing even one element of this web can drastically affect the entire life system and can produce severe negative consequences.

### PM CARES FUND

Keeping in mind the need for having a dedicated fund with the primary objective of dealing with any kind of emergency or distress situation, like posed by the COVID-19 pandemic, and to provide relief to the affected, a public charitable trust under the name of 'Prime Minister's Citizen Assistance and Relief in Emergency Situations Fund (PM CARES Fund)' has been set up. PM CARES Fund has been registered as a Public Charitable Trust. <u>The trust deed of PM CARES Fund</u> has been registered under the Registration Act, 1908 at New Delhi on 27th March, 2020.

We as citizens of India are proud to proclaim that in the event of Covid-19 pandameic our staff has shown its integrity and strentgth. Even with some of them eraning meagre salaries they have proudly parted with their hard earned money to support their suffering fellowmen. We definitely have to salute some of our Intellectually Disabled employees who were more than willing to part with 50% of their saklaries to help total strangers. Their innocent and loving hearts is something we need to

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learn more from.. total sum of Rs 50000/- (Rs Fifty thousand only ) was collected and sent to the PM CARE FUND. We proudly present the receipt below.

To my readers I would like to elaborate on the objective of this particular fund .

The objectives are-

To undertake and support relief or assistance of any kind relating to a public health emergency or any other kind of emergency, calamity or distress, either man-made or natural, including the creation or upgradation of healthcare or pharmaceutical facilities, other necessary infrastructure, funding relevant research or any other type of support. To render financial assistance, provide grants of payments of money or take such other steps as may be deemed necessary by the



Board of Trustees to the affected population. To undertake any other activity, which is not inconsistent with the above Objectives.

The Constitution of the Trust-

Prime Minister is the ex-officio Chairman of the PM CARES Fund and Minister of Defence, Minister of Home Affairs and Minister of Finance, Government of India are ex-officio Trustees of the Fund.

The Chairperson of the Board of Trustees (Prime Minister) shall have the power to nominate three trustees to the Board of Trustees who shall be eminent persons in the field of research, health, science, social work, law, public administration and philanthropy. Any person appointed a Trustee shall act in a pro bono capacity. Other details :

The fund consists entirely of voluntary contributions from individuals/organizations and does not get any budgetary support. The fund will be utilised in meeting the objectives as stated above.

Donations to PM CARES Fund would qualify for 80G benefits for 100% exemption under the Income Tax Act, 1961. Donations to PM CARES Fund will also qualify to be counted as Corporate

PM CARES Fund has also got exemption under the FCRA and a separate account for receiving foreign donations has been opened. This enables PM CARES Fund to accept donations and contributions from individuals and organizations based in foreign countries. This is consistent with respect to Prime Minister's National Relief Fund (PMNRF). PMNRF has also received foreign contributions as a public trust since 2011.

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Realising that we have been a very blessed lot every member of Pathway family including our wonderful supporters, well wishers pitched in to help more than 2000 families in kind by providing essentials and provisions during this pandemic period.

A letter of appreciation by the government has been displayed below.



மேற்படி இலவச உதவி மையத்தில் பணியாற்றும் பணியாளர்களுக்கு தேவையான சிற்றுண்டி, போக்குவரத்து செலவினம், தொழில் நுட்ப செலவினம் மற்றும் இதர செலவினங்கள் மேற்கொள்ளும் பொருட்டு இயக்குநர், பாத்வே, திருவான்மியூர், சென்னை அவர்களிடமிருந்து பொது நிறுவனங்களின் பங்களிப்பு நிதியின் கீழ் (CSR) 25.3.2020 முதல் 10,4,2020 வரையிலான காலத்திற்கு வாரம் ஒன்றுக்கு ரூ.20,000/– வீதம் மூன்று வாரங்களுக்கு ரூ. 60,000/– STGSTEDAN TA பெற்றுக்கொண்டதற்கான ஒப்புகை ரசீது இதுவேயாகும், மேற்கண்டத் காசோலை இலவச உதவிமைய பொறுப்பாளர் திரு.இளங்கோ அவர்களிடம் வழங்கப்பட்டது என்றும் சான்றளிக்கப்படுகிறது.

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#### ANNUAL REPORT 2020-2021

### SABIN- PATHWAY JOINDS HANDS TO HELP IN THE FACE OF COVID-19 THROUGH TAMIL NADU STATE GOVERNMENT MACHINERY











Pathway India









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**CERTIFICATE OF APPRECIATION** FOR PATHWAY-SABIN CENTRE for rendering unparalled service to Differently Abled during pandemic

period of COVID 19







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SOME OF OUR STAFF WHO NEEDED DIRE HELP IN TERMS OF FOOD-We salute them because they had already pledged a part of their salary to help others. We are blessed to have a wonderful, dedicated and humane staff



Pathway India













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### DISTRIBUTION OF ESSENTIALS AND PROVISIONS DURING THE PANDEMIC PERIOD- our stalwarts- INDIRA ACHUTAN -(PRO) AND KANNAN -(DRIVER)

























Pathway India

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#### Pathway India CHANGING LIVES FOREVER

It is with greatest pride we acknowledge the selfless efforts of two of our ground staff who risked their lives to provide relief to thousands of families. We are indeed very grateful and proud to be associated with such wonderful souls. Day in day of these two have gone round in different locations, crossing difficult terrains to see that none of the families listed down for support were left out of the support. Numerous phone calls and endless visits ensured that each family was tracked down to ensure delivering the relief package. The sweltering heat , and long hours didn't deter them. Every day they started their rounds with new zeal since the smiles of the families had etched in their hearts and the value of this true service motivated them much more.

With full pride and humility I would like to share their achievements in below picture format

# COMMUNITY BASED RELIEF WORK AT SRISTI VILLAGE

Pathway has always believed in helping those in need and sharing its resources to those in absolute need of. One such organization we came up to help was Sristi village in Villipuram. We wanted to help in any way possible since more than 50 Intellectually disabled kids are housed there and funds were at total low at this juncture.

Due to the COVID-19 pandemic and subsequent lockdown in India, people all over the country are facing hardships. COVID-19 has not just evoked fear but has also caused depression, anxiety and

hunger affecting the fabric social of the community. Many of Sristi Foundation daycare children families were facing challenges to fulfil their basic needs; most of them are daily wage earners, who have no means of income to feed their children.

The generosity of our donors has allowed us to help them for a period of over three months which allowed us to supply survival packs (consisting of rice, dry provisions, hand sanitizers and face masks) We were also able to provide medicines and medical care for the below

mentioned special children.



In his letter the director of Sristi-Karthik Ganesan said-We Sristi Foundation are so thankful to Dr. Chandra Prasad, co-founder and honorary director of PATHWAY INDIA for placing trust on us. Words are not enough to say how honoured and proud we are to collaborate with esteemed Pathway India. We ensure that our services will be up to your expectation.



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The beneficiaries were provided with provisions and medical Telephonic parent care. counselling, Physiotherapy sessions, Speech therapy sessions, Social distancing rules has provided been *too*. Following are some pictures to accentuate the work done.



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### UPLIFTING THE LEAST OF THE LEAST



We at Pathway decided to do a lift different this Christmas season. With Cocid-49 still going strong we felt the need to support more people who were in need of food and the basic essentials. After scouting we found a neighbourhood known as Semmencherry close to us who were in dire need of the above. It is situated in Chennai district, located south of the city about 18 km from the city centre, along the Old Mahabalipuram Road, Rajiv Gandhi Salai. Semmencherry is located Sholinganallur between and Navalur .Perumbakkam, one of the largest slum 'rehabilitation' projects in the world



With first COVID case reported in Chennai's slum tenements, people are in danger of contracting the disease in a cramped environment The reasons for relocation were given as removal of unhygienic and insanitary conditions prevailing in slums, for improved living conditions of slum dwellers and for the promotion of public health, according to the Tamil Nadu Slum Areas (Improvement and Clearance) Act. However, bad turned worse as many dwellers in the resettlement sites across the city

lost their jobs, like Vimala, or were forced to travel long distances every day to the city to earn a living. Now the COVID-19 lockdown has exposed bigger problems with the relocation. Besides going broke and surviving on rice gruel. Being approached by Community of Disabled Rights Details which has been in existence from last six years led by Mr S Maan Kumar Association President has helping been the transformational disabled people without getting any money or material.

Pathway decided to provide some relief by way of providing essential groceries worth Rs.1000 each for 60 needy families . We are just glad that we could be a tiny part of support at this crucial juncture for them. Our reward was the smile s which spoke a thousand words. Thousands who were relocated to remote areas after last year's floods have a tough time finding jobs and accessing basic infrastructure.



In the months following the December 2015 floods that devastated the city, thousands of families who in official parlance were encroachers - were sent away from their homes to remote areas. While they were being packed off in crowded trucks, many left with fear and uncertainty about how they would fend for themselves in a new area, even while a few hoped that the permanent houses assigned to them would symbolise a new beginning.

According to official statistics, 2,151 families from slums were relocated to the Tamil Nadu Slum Clearance Board (TNSCB) tenements in Perumbakkam, over 1,715 to houses in Ezhil Nagar and 193 to Gudapakkam. These include families affected by various civic projects as well as slum dwellers living on objectionable land. The loss of income and livelihood has had an impact on various aspects of life. The report also pointed out that in Perumbakkam, 15 per cent of men and 19 per cent of women of the flood-affected families lost employment immediately after relocation. In Ezhil Nagar, 11 per cent of men and 18 per cent women of the flood-affected families lost their jobs mainly because of the increased distance they had to travel for work and inadequate transportation.

### **OTHER COVID RELIEF ACTIVITIES**

Apart from sending monetary help to every child under our care from the start of Covid-19 in March 2020 till date we have also

spread our help to the District Child Welfare committee in a small way. The centre has donated masks made by our children and medical masks along with sanitisers. This also includes helping the hospital Govt RMD where we donated bread, biscuits and masks along with sanitisers . We aim to do more with the help





of our great supporters and dedicated staff.

### 2020 THEME: "YOGA FOR HEALTH - YOGA AT HOME"

June 21, also called summer solstice, is the longest day of the year. Therefore, it was decided that the International Yoga Day would be celebrated on this day. The year of 2020 has been unprecedented for more than one reason. Right from the start of the decade, with the Covid-19 outbreak, fire outbreaks, airplane crashes, locust swarms and cyclones, the last six months have been tough. The pandemic has shown us the importance of immunity and healthy living. Yoga is something that brings these qualities together.

Every year, June 21 is recognised as International Yoga Day but due to social distancing measures adopted by most countries, the theme set by United Nations for this year is "Yoga for Health - Yoga at Home". The World Health Organization mentions yoga as a means to improve health in its Global Action Plan on Physical Activity 2018–2030: More active people for a healthier world.

#### **Importance of Yoga**

Practiced in India since the 5th century, Yoga has been beneficial in keeping the body and mind in sound health. A holistic approach, Yoga targets all the different systems of the body and mind. It is



said that the asanas make the body strong and flexible, as health improves; the mind too is renewed with confidence. The practice of Pranayama regulates the purification of the internal system and the organs, acting as a superior and able supplement to asanas. The energy that is generated in the body through these physical practices is then channeled into meditation or Dhyan for stability, peace and calm. While the social distancing measures adopted by countries to fight the COVID-19 pandemic have shut down yoga studios and other communal spaces, yoga practitioners have turned to home practice and online yoga resources. Yoga is a powerful tool to deal with the stress of uncertainty and isolation, as well as to maintain physical well-being.

World Health Organization recommends that adults and older age group people should do at least 150 minutes to 300 minutes of moderate-intensity aerobic physical activity throughout the week or do at least 75 to 150 minutes of vigorous intensity aerobic physical activity throughout the week, or an equivalent combination of moderate- and vigorous-intensity activity for substantial health benefits. The challenge of maintaining the physical activity recommendations is multi fold during the COVID-19 pandemic when the social distancing norms need to be followed and advice is to stay at home. There are various modalities of physical activity which can be performed and recommended even in this unprecedented and challenging times such as walking even in small spaces, dancing, yoga, home based exercises, playing with children, and performing domestic chores such as cleaning and gardening are other means to stay active at home.

The Yoga is India's ancient tradition and is more than a physical activity. Yoga is essentially a spiritual discipline based on subtle science, which focuses on bringing harmony between mind and body. The word 'Yoga' is derived from the Sanskrit root 'Yuj', meaning 'to join' or 'to yoke' or 'to unite'. The proven benefits of yoga include increased flexibility and fitness, mindfulness and relaxation. With schools closed and summer break activities cancelled, parents may find it challenging to keep their children physically active. Yoga can help. This belief led us to continue our work online with the special

children and teachers took extra care to see that the parent learns and observes their teaching to guide their children. The kids were absolutely thrilled to learn these yoga exercises by their favorite teachers and responded happily. We have inserted some pictures of the kids enjoying their yoga class instructions.

# INDEPENDENCE DAY **CELEBRATION**



India is celebrating its 74th Independence Day



on August 15, 2020 to

commemorate the day when it got its independence from the oppressive British Raj after over two centuries of imperial rule

and colonization. Every Independence year. Day celebrations are kicked off by the Prime Minister's address at the Red Fort, followed by parades, patriotic performances and flag hoisting ceremonies. However, this year on of account the coronavirus pandemic, the





celebrations will mostly televised, be with minimal people

attending social

gatherings and all health and safety measures, ensuring social distancing, will be put into practice.

Our Prime Minister Narendra Modi gave a speech from the Red Fort during the 74th Independence Day recalling of the government's achievements and plans. The Prime Minister spoke at length about India's fight against coronavirus, how it united the country, the clash with China and Atma Nirbhar Bharat initiative. He also elaborated on the plans for the future, including the National Digital Health Mission, the New Education Policy, reconsidering the minimum age for marriage for girls and the coronavirus vaccines in the works. In the words of our President Ram Nath Kovind who emphasized said that Mahatma Gandhi's teaching is the



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#### Pathway India Changing Lives Forever



principle guiding our republic and added that it was

an occasion to remember the sacrifices of the freedom fighters. President Kovind also congratulated the countrymen on the occasion during his speech on the eve of 74th Independence Day.

"The day is for our youth to feel the pride associated with India's independence," Kovind said.

The president also said that the country was in debt to corona warriors who have risked and even given their lives to protect others. He added that India's fight against the pandemic was an example for the

rest of the world.

"By extending a helping hand towards other countries fight coronavirus has illustrated that India is always ready to help others," President Kovind said, adding that the whole world was recognizing the Indian value of considering the world as one family.

Though the children weren't able to attend physically the event the Pathway staff ensured that every child was instructed through online classes about the importance of this great event



and different activities were

conducted and the efforts have been portrayed below. We salute the dedicated staff and parents without whose help we wouldn't be able to guide and work with these special wonderful kids. Every staff had various programme lessons laid out for teaching their wards.

This included- Drawing an India Map, creating badges using the flag colour, Learning the national symbols, performing of a skit- UNITY IS STRENGTH, teaching music through the classical song- VANDE MATARAM, Apart from this collage work was conducted, along with drawing and craft activities. In Arts n Craft section the teacher taught them online about the various national symbols.

### **TEACHER'S DAY**

Amid the Covid-19 pandemic, teachers ensured that 'learning never stops', and no learner is left behind. World Teachers Day 2020 is a day to celebrate the teaching profession worldwide. The theme for World Teachers' Day 2020 is 'Teachers: Leading in crisis, reimagining the future'. As the Covid-19 pandemic affected the education process, it created challenges for teachers across the world. It created a need to revisit the method of giving education. Teachers have had a significant duty in providing remote learning and making education accessible. Amid the Covid-19 pandemic, there has been a rise in challenges faced by already burdened education systems.

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will also address the duty of teachers in constructing resilience and giving shape to the future of education as well as the teaching profession.

Marking October 5 as World Teacher's Day was a big step. On this day in 1966 a special inter-governmental conference called by UNESCO in Paris adopted the Unesco/ILO recommendation regarding the status of teachers, in cooperation with the ILO. World Teachers' Day 2020 assumes significance amid the coronavirus pandemic. In a joint statement, UNESCO, ILO, It is a time for us to join hands with teachers to protect the right to education and get away with the difficulties posed by the Covid-19 pandemic.

World Teachers Day discussions



UNICEF and Education International said, "In this crisis, teachers have shown, as they have done so often, great leadership and innovation in ensuring that #LearningNeverStops, that no learner is left behind."

"Around the world, they have worked individually and collectively to find solutions and create new learning environments for their students to allow education to continue. Their role advising on school reopening plans and supporting students with the return to school is just as important."

According to UNESCO, with the adoption of the Sustainable Development Goal 4 on education, and the dedicated target (SDG 4.c) recognising teachers as key to the achievement of the Education 2030 agenda, World Teachers' Day has become the occasion to mark progress and reflect on ways to counter the remaining challenges for the promotion of the teaching profession.

# RECEIVING THE MAHATMA AWARD FOR SOCIAL GOOD FOR THE YEAR 2020

Mahatma award for social good 2020 in Disability and inclusion was presented to Dr Chandra Prasad



on January 30<sup>th</sup> 2021 in New Delhi

Mahatma Award for Social Good and its Impact to put a public spotlight on amazing by Nonprofits, efforts done NGOS, Foundations, Charitable Organizations and Social Entrepreneurs to bring about change. The award under this category is aligned with United Nation's Sustainable Development Goals. Mahatma Award recognize and celebrate impact leaders and change

makers across the globe, who are making social impact and leading the way to a sustainable future. Since its inception, the Mahatma Award has honored the most accomplished social and community initiatives within the private and public sector, from sustainability to philanthropy to shared value to corporate social responsibility.

Award honor individuals and Mahatma organizations that leverage their resources, expertise, and talent to make a positive impact for larger good. The Mahatma Award exist to put a spotlight on the most remarkable change makers of our time. The Winners recognized are addressing the incredibly complex and equally severe problems. we face today in our society. Their efforts span global poverty and hunger, disease, education, climate change. disaster response and preparedness and health care accessibility



and much more. The Mahatma Award is founded by social entrepreneur and philanthropist Amit Sachdeva, who is also known as the CSR man of India for his advocacy for Corporate Social Responsibility (CSR) Bill in India. The award is hosted by Liveweek Group.

We received a letter which said as follows- On behalf of the Steering and Selection Committee of Mahatma Award, let me congratulate you on your entry being chosen for India Mahatma Award 2020 India. On behalf of team Mahatma Award, please accept my appreciation for the excellent work you are doing, which is making an enormous social impact.

You have been selected because you have demonstrated excellence and the highest standards of ethical conduct, integrity, civic and social responsibility. As you may know, many other businesses, organizations and individuals were nominated and, because of the high caliber of the nominated individuals and organizations, the Selection Committee deliberated long hours and considered all nominees before making the selection of your entry and other recipients, who stood out as impact leaders and change makers, and exemplify ethical standards and responsible behaviors in these difficult times of Covid-19 pandemic.



# **GLOBAL BEST** SOCIAL WORKER AWARD

INTERNATIONAL UNICEF **COUNCIL -ACCREDITED BY INTERNATIONAL** 

COUNCIL, USA has conferred the **GLOBAL BEST SOCIAL WORKER** AWARD to DR CHANDRA **PRASAD** in recognition of

her outstanding excellence, superior performance and accomplishments in the field of Social Work for the year 2020 and appointed her as **SENATOR** for INTERNATIONAL UNICEF COUNCIL.

# GANESH CHATURTHI, AYUDH POOJA, NAVRATHRI



Ganesh Chaturthi is celebrated annually to mark the birth of Lord Ganesha, the God of new beginnings and a fresh start. Due to the spread of COVID-19, this year's celebration was limited only to celebrate with the families. And as a family, Pathway India the kids had also celebrated the Ganesh chaturthi by offering puffed rice, fruits and kozhukattai/modaku to the Lord Ganesha.

The worship ends with the singing of an aarti in honour of Ganesh, other Gods and Saints.

Below are some pictures of the children's handmade statue of Lord Ganesha. These kids never cease to amaze us!!!!

Every year, Ganesh Chaturthi is celebrated in a large way. But this year, due to the coronavirus pandemic, the festival was a low-key affair. Ganesh Chaturthi also known as Vinayaka Chaturthi is one of the important Hindu festivals celebrated throughout India with a great devotion. This festival is celebrated once a year and is considered to be the most important festivals for Hindus. While it comes to the importance of Ganesh Chaturthi, it is celebrated as a symbol of wisdom, prosperity and good fortune. We at Pathway centres celebrated this festival on the 22<sup>nd</sup> August 2020. This





day is celebrated as the birthday of Lord Ganesh, the elephant-headed son of Lord Shiva and Goddess Parvati. Lord Ganesh is the symbol of wisdom, prosperity and good fortune.

> This festival is celebrated by Hindus with a great enthusiasm. People bring idols of Lord Ganesh to their homes and do worship. The duration of this festival varies from 1 day to 11 days, depending on the place and tradition. On the last day of the festival the idols are taken out in a colorful and musical procession and immersed traditionally in water. As per Hindu

mythology Lord Ganesh is considered as "Vigana Harta" (one who removes obstacles) and "Buddhi

Pradaayaka" (one who grants intelligence). This festival is very important for students, they worship Lord Ganesh to illumine their minds. The children of all the centres enjoyed doing the various activities pertaining to the festival in the form of making mud idols, drawings etc of Lord Ganesha on online

Ayudha Puja is a part of the Navaratri festival (festival of triumph), a Hindu festival which is traditionally celebrated in India. It is also called "Astra Puja", the synonym for Ayudha Puja. In simple terms, it means "Worship of Tools". It is celebrated in Tamil Nadu as Ayudha Pujai.



#### Pathway India CHANGING LIVES FOREVER



This festival has brought a delight to all the the children and staff at the farm. The preparation starts with washing and cleaning of the vehicles and tools that are used at the farm. The children at the farm are so excited and helped the team to decorate the vehicles and the stage. The decorations included making of garland, colourful ribbons and an offering (padayal) of puffed rice, jaggery and sweets are offered to the divine goddess Durga. At the end of the ceremony all the children and the staff were offered sweets and puffed rice. This wonderful event turned out to be a grand success.

Navaratri is a Hindu festival that spans nine nights (and ten days) and is celebrated every year in the autumn. It is observed for different reasons and

celebrated differently in various parts of the Indian cultural sphere.

In southern states, the victory of different goddesses, of Rama or Saraswati is celebrated. In all cases, the common theme is the battle and victory of Good over Evil.

Celebrations include worshipping nine goddesses in nine days, stage decorations, recital of the legend and enacting of the story.

Our children at PATHWAY have shown their dedication and the cultural heritage in a beautiful style. They have showcased their Study and learning materials at the Golu. Under the guidance of the teachers and with the dedication of the parents and the work of the child the beautiful display has come to life. A huge appreciation to all our dedicated staff and parents.

### STAR OF EXCELLENCE AWARD

**DR CHANDRA** PRASAD, CO-FOUNDER PATHWAY **CENTRE FOR** REHABLITATION AND **EDUCATION OF THE INTELLECTUAL** DISABLED **RECEIVING THE STAR OF** EXCELLENCE AWARD at Rajaratnam Kalai Arangam on 20.03.2021 from the NATIONAL INTEGRITY CULTURAL ACADEMY.



# BEADED LOOM WEAVED NATIVITY BY VOCATION



#### HAND WEAVED BEADED NATIVITY BY OUR SPECIAL HANDS ESPECIALLY FOR YOU - CRAFTED WITH PRIDE

Christmas is the time that reinforces the values of giving and sharing. At Pathway centre for rehabilitation, we aim not only to inculcate these values in the children but also help them learn to implement these in innovative but ecologically responsible ways. Our latest figurine crafted by the children is a prime example of this.

The special children at Pathway vocational centre have hand-made a twelve-piece Nativity figureset which is a brain child of Chandra Prasad the Hony. Director and Co-Founder of this institution. What is different about these particular figures compared to the already existing ones, you may ask



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Pathway Indi



Pathway India this entire set is made completely from beads and newspaper. Previously, a similar set had been made but it had been made with only newspaper.

The children, under the guidance of expert team of vocational teachers -Ms Linda, Ms Radha, Ms Porkodi, Ms Priya and Mr Ashirvatham, enthusiastically jumped at the idea of trying something unique and novel. The children's willingness to try something new is

commendable. The first set took little over six months for completion. Twenty five number of children were involved in the making of these dolls. The staff are confident that the next sets will be processed quicker – the children are quick learners and are quite proud of their accomplishment – as they rightly should be.



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The hand-made nativity scene depicts the scene of the birth of Baby Jesus couple of days after he is born when the three wise men visit him. An angel has announced the birth of infant Jesus to the shepherds who then visit the humble site of his birth – the stable where he is found lying in a manger. This scene comprises of the new-born Baby Jesus, Mother Mary, Joseph, a camel and a sheep in the stable, three wise men, who come bearing gifts and the shepherd. These figurines are all made from and newspaper and clothed with beaded work -partially weaved and partially hand woven. The size of the dolls are around 6 to 8 inches. The clothes for the three wise men are meticulously weaved bead patterns which enriches them to give an exquisite look. The faces are made with paper mâché molds giving them a life-like appearance and each face has its unique individuality that makes it stand apart from the others. Most of the work has been done by inmates which included online partially by the other students due to covid restrictions. We always wait for the final applause and appreciation by our well wishers since there can be no better compliment than that.

# MAHATMA GANDHI 151st BIRTH ANNIVERSARY 2020



Your beliefs become your thoughts, Your thoughts become your words, Your words become your actions, Your actions become your babits, Your babits become your values, Your values become your destiny. . ---Mahatma Gandhi



To commemorate the 151st birth anniversary Mahatma Gandhi, schools and universities across the nation have conducted several activities and events for students and teachers ensuring COVID-19 guidelines are followed. Pathway too has followed the same and conducted the event through online classes.

The children drew drawings, puzzle activities, and learnt through Arts n Craft section too.

Admirers and followers of Mahatma Gandhi across the world shall observe the International Day of non-violence on the occasion of Gandhi Jayanti today. This year, India shall celebrate the 151st birth anniversary of the Mahatma (a great soul). Born as Mohandas Karamchand Gandhi on October 2, 1869, he went on to become the 'Father of the Nation' and was fondly addressed as Bapu. Gandhi was a firm believer in God and called himself a Sanatani Hindu. He believed in the teachings of the sacred Hindu texts such as the Vedas, the Upanishads and the Puranas. According to 'My Religion a book compiled and edited by Bharatan Kumarappa, here's how Gandhi Ji described religion - "It is the permanent element in human nature which counts no cost too great in order to find full expression and which leaves the soul utterly restless until it has found itself, known its Maker and appreciated the true correspondence between the Maker and itself."

## DIWALI

Deepawali or Diwali, is a festival of lights symbolising the victory of righteousness and the lifting of spiritual darkness. The word 'Deepawali' literally means rows of diyas (clay lamps). This is one of the most popular

Kartika return to his The most Streets with



festivals in the Hindu calendar. It is celebrated on the 15<sup>th</sup> day of (October/November). This festival commemorates Lord Rama's kingdom Avodhya after completing his 14-year exile.

beautiful of all Indian festivals, Diwali is a celebration of lights. are illuminated with rows of clay lamps and homes are decorated colours and candles. This festival is celebrated with new clothes, spectacular firecrackers and a variety of sweets in the company of family and friends. All this illumination and fireworks, joy and festivity, signify the victory of divine forces over

The

Goddess Lakshmi (consort of Vishnu), who is the symbol of wealth and prosperity, is also worshipped on this day. In West Bengal, this festival is celebrated as Kali Puja, and Kali, Shiva's consort, is worshipped on the occasion of Diwali.

those of wicked.

In the South, Deepawali festival often commemorates the conquering of the Asura Naraka, a powerful king of Assam, who imprisoned thousands of inhabitants. It was Krishna who was finally able to subdue Naraka and free the prisoners. To commemorate this event, people in Peninsular India wake before sunrise and make imitation blood by mixing kumkum or vermillion with oil. After crushing underfoot a bitter fruit as a symbol of the demon, they apply the 'blood' triumphantly on

their foreheads. They then have ritual oil baths, anointing themselves with sandalwood paste. Visits to temples for prayers are followed by large family breakfasts of fruits and a variety of sweets.

Another story of king Bali is attached to the Diwali festival in South India. According to the Hindu mythology, King Bali was a benevolent demon king. He was so powerful that he became a threat to the



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power of celestial deities and their kingdoms. And Lord Vishnu came as the dwarf mendicant Vamana, to dilute Bali's power. Vamana shrewdly asked the king for land that would cover three steps as he walked. The king happily granted this gift. Having tricked Bali, Vishnu revealed himself in the full glory of his godhood. He covered the heaven in his first step and the earth in his second. Realising that he was pitted against the mighty Vishnu, Bali surrendered and offered his own head, inviting Vishnu to step on it. Vishnu pushed him into the nether world with his foot. In return Vishnu gave him the lamp of knowledge to light up the dark underworld. He also

gave him a blessing that he would return to his people once a year to light millions of lamps from this one lamp so that on the dark new moon light of Diwali, the blinding darkness of ignorance, greed, jealousy, lust, anger, ego, and laziness would be dispelled and the radiance of knowledge, wisdom and friendship would prevail. Each year on Diwali day, even today, one lamp lights another and like a flame burning steadily on a windless night, brings a message of peace and harmony to the world

Beginning on Thursday, November more than a billion people around the world began the annual celebration of Diwali, the Hindu festival of lights that many consider to be the start of the new year. Typically, the festival is marked by celebrations both at home and in large community gatherings by people of many faiths in both India and the diaspora. This year, Diwali festivities revert back to more intimate family gatherings coupled with online observances as both countries grapple with the coronavirus pandemic.

India, which has reported more than 8.6 million COVID-19 cases and more than 127,000 deaths, is second only to the United States which has more than 10.2 million cases and nearly 240,000 deaths, according to data from John Hopkins University. At Pathway we did celebrate this famous festival inhouse in all our centres. Though it was not in all its finery because of Covid issue we still managed to enjoy in full spirit . They looked forward for their new set of clothes and wore it with greatest pride and joy. The joy is always evident on the faces of these wonderful children. Sweets and a few crackers marked the occasion.

### CHILDRENS DAY CELEBERATION

Every year, November 14 is celebrated as Children's Day with much fervour across India. It commemorates the birth anniversary of the first Prime Minister of Independent India Jawaharlal Nehru, fondly called Chacha Nehru. He was born on November 14, 1889.

The day is dedicated to advocating for children's education as Nehru believed that children were a nation's real strength and foundation of society. To celebrate the day, educational programs are held across the country.

"The children of today will make the India of tomorrow. The way we bring them up will determine the future of the country," Nehru had once said.

#### **History and significance**

Originally, Children's Day was celebrated on November 20, observed as Universal Children's Day by the United Nations. However, after the death



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of Nehru in 1964, his birth anniversary began to be celebrated as Children's Day in India. Considering his popularity among children, a resolution was passed in the parliament to give a befitting farewell to the first Prime Minister of the country

It is a reminder that every child deserves education, nurturing and the best of everything. They are the building blocks of the nation and hence, the future of the nation depends how well they are brought up. Pandit Jawaharlal Nehru real message was to provide our children with a safe and loving environment in which to grow as well as giving them

ample and equal opportunities through which they can take great strides and contribute to the progress of the nation.

Pandit Jawaharlal Nehru was a great person, leader, politician, writer and speaker. He loved children so much and was a great friend

of the poor people. He always understood himself as the true servant of the people of India. He worked hard all through the day and night for making this country a successful country. He became the first Prime Minister of the Independent India and thus called as the architect of modern India. India used to celebrate Children's Day in



India on 20th November every year before 1956 as the United Nations, in 1954, had declared the day as Universal Children's Day.

But, after the death of India's first Prime Minister Pandit Jawaharlal Nehru in 1964, a resolution was passed in the parliament unanimously to honour to Pt. Nehru declaring his the day of his birth anniversary, 14th November as National Children's Day. Therefore, each year since then 14th November is celebrated as Children's Day in India to commemorate the birth anniversary of the country's first PM.

Nearly every school celebrates this day with various events like quiz, debates, cultural programs like dance, music, and drama. Teachers organize and perform various cultural events for the students.

Chacha Nehru always believed that a child is future of tomorrow and hence through drama or play the teachers often on this day communicate to the Children the importance of having a fulfilled childhood to have a country with better tomorrow.

Many schools also celebrate the day by organizing sports events. School teachers often invite children from nearby orphanage or slum to participate with the students of the school together. Such gestures are very welcoming as the children learn to share and accommodate everyone from society with them. Such gestures also instill a sense of equality among students.



Teachers and parents on this day also shower their love and affection towards the child by distributing gifts, chocolates, and toys. Schools also organize various talk shows, seminars where inspirational personalities from various fields like sports, education, cultural and entertainment sector come and deliver motivational speeches to the students. Children are the ones who light up our world, the ones who have the potential to put a smile even on the chronically sad faces, the one whose hugs can melt anyone's heart, whose one wail can cause all the members of a family to panic, and whose innocence give people the hope that the world still is a good place; children are like the ray of sunshine. Without them, this world would be nothing but a dull and boring place!

At Pathway this day was once again celebrated through online. Various activities like drawing, coloring and craft activities were introduced to emphasize the importance of this great day. The pre

vocation and vocational group children pooled their resources and created beautiful art pieces which was proudly displayed by them online to their respective teachers. Heap of praises from the staff drew beautiful smiles on their faces. Its so heartening to know that every child was enrolled for theis event and every category did churn out the best inspite of all the odds faced. Their faith in us only resolves our motivation to do more for them.



We do believe in the following quote made by our great writer

Every child comes with the message that God is not yet discouraged of man.
— Rabindranath Tagore

### WORLD DISABILITY DAY 2020

"I do not have a disability, I have a gift! Others may see it as a disability, but I see it as a challenge. This challenge is a gift because I have to become stronger to get around it, and smarter to figure out how to use it; others should be so lucky." -Shane E. Bryan

De are all a part of God's great big family And the truth. vou know love is all we need We are the world We are the children. we are the ones who make a brighter day.



December 3 is observed as World Disabled Day every year to acknowledge the issues faced by persons with disabilities (PwD) around the world. World Disabled Day is known as "International Day of Persons with Disabilities", the day aims to promote an awareness of disability issues and the fundamental rights of persons with disabilities.



However, in today's world, disability is not considered as a state of inability. Even the most successful scientist of the modern era, Stephen Hawking, has disabilities. Thus the day is observed every year to inculcate a sense of compassion among all human beings on Earth. On this day, we celebrate the lives of persons with disabilities and salute their determination.

As per census 2001, over 21 million people in India are suffering from one or the other kind of disability. This is equivalent to 2.1% of the population. Among the total disabled in the country, 12.6 million are males and 9.3 million are females.



International Day of **Persons with Disabilities** 

**3 DECEMBER** 

### World Disability Day 2020: Theme

Each year the UN announces a theme to observe for International Day of People with Disability. The theme

for IDPwD 2020 is "Building Back Better: toward a disability-inclusive, accessible and sustainable post-COVID-19 World".

According to the United Nations Organization, "Out of the one billion population of persons with disabilities, 80% live in developing countries. One in every five women is likely to experience disability in her life, while one in every ten children is a child with a disability. An estimated 46% of older people aged 60 years and over are people with disabilities."

The kids at Pathway missed their usual indoor and outdoor sports and cultural events this year. But they decided to celebrate it online by way of posters and other activities to celebrate this great day. Their determination and smile aptly proves that they can and they will.

for IDPwD 2020 is "Building Back Better: toward a disability-inclusive, accessible and sustainable post-COVID-19 World". According to the United Nations Organization, "Out of the one billion population of persons with disabilities, 80% live in developing countries. One in every five women is likely to experience disability in her life, while one in every ten children is a child with a disability. An estimated 46% of older people aged 60 years and over are people with disabilities."





#### ANNUAL REPORT 2020-2021

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# DR. A D S N PRASAD - COMMUNITY BASED MEDICAL AND REHAB SERVICES

Pathway India

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An mou was signed between **DR DATHU RAO MEMORIAL CHARITABLE TRUST and RMD TRUST**, having its Registered Office at 17, Raghaviah Road, T Nagar, Chennai 600017, represented Dr Republica Sridhar. Since our TRUST, is engaged in the activity of providing education to under privileged Children and is having its facilities at Thiruvanmiyur-Chennai, and Melmaruvathur we decided to join hands to provide medical care not just for our children but also the community around.

RMD is engaged in the activity of providing medical and palliative care and is having its facilities at T Nagar, Maduravoyil and Sriperumbudur and is having state of the art hospital to handle patients. The reason for us to choose villages and communities in and around Sriperumbadur taluk was based on the demography. It showed lower socioeconomic group, migration labour, farmers and coolie (daily Wages). The total population to be covered would be 1200 average families in each village. Total would be 2.5 lakhs people.

The survey also showed us there is a lot of Non communicable disease and Children and young adults with special needs are a part of this. These are the majority who are unable to reach for treatment, Rehab or therapy. The Present project has been initiated with minimal intervention as community home based care.

The team is headed by Dr Republica Sridhar who controls the entire operation along with other staff members namely 3 doctors, dentist, community volunteers, community health workers, administrative staff, medical camp co-ordinators and specialized doctors whenever needed along with nurse and driver.

The above said programme was flagged off in December , the 15<sup>th</sup> of 2019. We held a small group meeting to inaugurate the same at the farm centre in honor of our late founder- DR A D S N PRASAD on whose name this Outreach programme has been named. Members of our Trust including the staff from the RMD team participated in the above event.

The month of June the programmes conducted were – Community Awareness for Covid-19, Occupational Health screening, Providing Protective kit and Disinfecting the community Medical screening for Covid-19 was conducted for Migrant workers.

Below are reports conducted monthwise and the different beneficiaries covered over the period.

APRIL 1st 2020 to JUNE 2020 is as follows

MONTH	ACT IVITIES CONDUCTED	VILLAGE NAME	PEOPLE BENEFITTE D	CHILDREN / STUDENTS BENEFITT ED	ST AFF BENEFIT T ED	NO OF VILLAGE PEOPLE BENEFITT ED	HOME VISITS
APRIL 2020	PROVIDING PROTECTIVE KIT/DISINFECTANT ITEMS	PROVIDED DISINFECTANCTS TO SOMANGALAM POLICE STATION, NALLUR PANCHAYATH,					
	PROVIDING GROCERIES	PULIANTHOPE, VILLAGE PEOPLE, WOMEN, OLD AGE HOME, SANIT ARY WORKERS IN T NAGAR, SANIT ARY WORKERS IN MADURAVOYAL, SANIT ARY WORKERS IN WEST MAMBALAM,	105				
	DISINFECT ING THE COMMUNITY	KAATRAMBAKKAM, AMARAMBEDU PILLAIPAKKAM, NANDHAMBAKKAM VILLAGE PANCHAYATH	168 FAMILIES			375	6
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	21	10	11		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	20	10	10		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	36	10	26		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	27	10	17		
MAY 2020	PROVIDING PROTECTIVE KIT/DISINFECTANT ITEMS						
	PROVIDING GROCERIES	VILLAGE PANCHAYATH	100FAMILIES				
	COVID-19 SCREENING	MIGRANT WORKERS	150 FAMILIES			368	10
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	9	8	1		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	27	8	19		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	22	10	12		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	28	9	19		
JUNE 2020	SCREENING FOR COVID-19	PONDUR VILLAGE	61	11			
	SCREENING FOR COVID-10	MIGRANT WORKERS- GUMMIDIPOONDI	20				
	DISINFECT ING THE COMMUNITY	PILLAIPAKKAM PANCHAYATH	446 FAMILIES				
	DISINFECT ING THE COMMUNIT Y	MANIMANGALAM PANCHAYATH	1974 FAMILIES				
	MEDICAL CARE						6
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	28	10	18		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	26	9	17		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	26	9	17		
	MEDICAL CARE	AGILI VILLAGE FARM / SABIN	17	8	9		
	MEDICAL EMERGENCIES	HEAD INJURY	1				
	MEDICAL EMERGENCIES	DOMESTIC VIOLENCE	1				

The villages covered so far are -

- \* SOMANGALAM
- \* NALLUR VILLAGE
- \* **RMD HOSPITAL CAMP**
- \* PILLAIPAKKAM VILLAGE
- \* IRUNGATTUKOTTAI
- \* KATRAMBAKKAM
- \* AMARAMBEDU
- \* SCHOOL KATRAMBAKKAM
- \* SCHOOL -NALLUR VILLAGE
- \* SCHOOL-AMARAMBEDU
- \* FOOTWEAR DESIGN& DEVELOPMENT INSTITUTE

**€**₹**₹** 



- PERIYAR NAGAR  $\div$
- \* **VENGADU VILLAGE**
- \* KATRAMBAKKAM
- \* SUDHANDHIRAMEDU
- \* PAMELA MARTINEZ-PATHWAY AGRO FARM-MELMARVATHUR
- \* MANIMANGALAM VILLAGE
- \* MAPPEDU VILLAGE
- MANNUR VILLAGE \*







PROVIDING GROCERIES TO **PULIANTHOPE BENEFICIARIES – 38** NUMBERS





PROVIDING GROCERIES AND FREE MEDICNES TO PREGNANT WOMEN



Pathway India

PROVIDING GROCERIES TO OLD AGE HOMES - LITTLE DROPS



PROVIDING GROCERIES TO CLEANING WORKERS-T NAGAR

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PROVIDING **GROCERIES TO CLEANING** WORKERS-WEST MAMBALAM



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**GROCERIES TO** CLEANING WORKERS-MADURAVOYAL



PROVIDING DISINFECTANTS -SOMANGALAM POLICE STATION

**% ( ^** Pathway India



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S. NO	LOCATION	NO OF PEOPLE	REMARKS
1	AMARAMBEDU VILLAGE, SOMAMANGALAM VILLAGE, NALLUR VILLAGE	40 NOS	ALREADY GIVEN
2	PULIYANTHOPPU VILLAGE	35 NOS	ALREADY GIVEN
3	SANITIZER WORKERS	30 NOS	ALREADY GIVEN

# COVID – 19 SCREENING FOR MIGRANT WORKERS



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# INTEGRATION OF THE ABLE AND THE DISABLED



After establishing the Sabin -Pathway Home for Persons with Intellectual Disability & Associated Conditions, the facility has been striving hard to develop a model integration unit of able and disabled children. An important aim of society is to integrate persons with disabilities so that they actively participate in the opportunities afforded to them and are

able to lead normal lives. Giving equal opportunities to people with disabilities will make them a part of the social mainstream. The

initial stigma and hostility has certainly reduced with children and they now readily accept their disabled counterparts in their everyday life. The disabled children and adults now are well accepted in several situations such as recreational and play situations, having meals together, during their assembly and prayer, during events and functions. Some children with disabilities also attend classes in certain areas of learning along with their able counterparts. This is particularly true when children with borderline dysfunction are grouped in an average class room.

During the year 2007-2021 the Cases even evaluated and Cases EVALUATED 2007-2021 Cases Assisted Cases Assisted

INTELLECTUAL DISABLED	610
CEREBRAL PALSY	181
AUTISM	88
OTHERS	135
TOTAL	1014

INTELLECTUAL DISABLED	59
CEREBRAL PALSY	16
AUTISM	23
OTHERS	40
CASES IN OUT REACH PROGRAMME	150
TOTAL	288

Right from the beginning efforts were made to bring these two groups together so that they develop a sense of tolerance and harmony. Efforts were made to include both groups of children in the following spheres, such as:

- 1. During Morning Assembly and Prayer
- 2. During Dining
- 3. During Social and cultural events, such as involving them both in plays, dramas, music
- 4. During play and recreational activities
- 5. During group activities such as painting, scrubbing of walls or surfaces
- 6. During group activities like watching TV or movie on the projector screen
- 7. During group activities involving vocational work
- 8. During cleaning the grounds and their class rooms

1. A few children with learning disabilities and with borderline mental handicap were integrated with their able peers at the Pamela Martinez/Pathway Matriculation school, with inputs both from the special educators as well as teachers working in the matriculation schools.

# CHRISTMAS CELEBERATIONS

### MAY THE CHRISTMAS SEASON FINISH THIS YEAR ON A HAPPY NOTE AND MAKING ROOM FOR A NEW YEAR THAT IS FRESH AND LIGHT. SEASON'S GREETINGS TO ALL OF YOU......

all grateful members of PATHWAY family

Every year the month of December is a very awaited month since it brings out in each one of us the best spirit by ringing out the old & ushering of the new year. It is definitely the busiest time of the year where last minute shopping, wrapping gifts and planning the programme takes place.

This is a festival which actually you can feel days before in the air. The whole being of oneself seems to get soaked in helping

others and to share the peace iov & one observes in giving than receiving gifts. For children it is the most wonderful season to wear and don new clothes. creating

special





Christmas cards for their friends

& families and to take part in the cultural activity depicting the birth of Christ. This year too has been no different for the children who awaited the great day to bring the joy & peace message to the world in their own special way. All the conducted activities were online. A gist of the following is shown below- Achuthan Vasanthakumar and Anandraj dressed up in their best finery enacted as Kings. and Keerthana as a Angel : She beautiful white dress wore a with white colour hand gloves .

holding a star in her hand. Kishore made a Christmas Greeting card : He made a beautiful greeting card in the shape of Santa Claus's cap.Sivapandiyan completed decorating the Christmas Tree which he had learnt from his teacher. Joseph Wesly and Acuthan dressed as Santa Claus. Joseph drew a Santa Claus picture using cotton t Acuthan used a paper plate. Keerthana made a Christmas crib to depict the nativity and Bhuvaneswari made a Candy Stick . It was a real joy to watch the kids immersed in the activity and trying their best to produce results to gladden their teachers hearts. One could observe their tendency of helping their peer group which gladdened many a heart. The true meaning of Christmas could be seen here. The joy was pure and the air around was filled with the beauty of their innocence and smiles. All the children and staff were given Christmas gifts either through their bank accounts, courier or physically for those who could travel.

### PONGAL

Pongal, one of a major Hindu festival is celebrated on the fourteenth day of January every year in the state of Tamil Nadu. For four long days, the festival is celebrated and mother nature and Sun God is worshipped for bestowing food grains and providing energy for agriculture. The word Pongal is derived from the Tamil word 'Ponga'. The derived meaning of the word is "to boil, spillover" or "overflowing." It is said to signify the

overflowing harvest in the season. since

harvest is usually associated with an abundance of food.

Pongal: Celebration and significance The four day festival is celebrated as follows:

BERGNA VIVISAETA AND

• Bhogi Pongal: The first day of Pongal is known as Bhogi Pongal. It is dedicated to Indra, the god of the heavens, lightning, thunder, storms, rains, river flows, and war in Hindu mythology. A large bonfire is lit to celebrate prosperity and the end of the winter season.

• Surya Pongal: The second day of the festival is dedicated to the sun god in Hindu mythology, Surya. On this day rice is boiled and offered to Surya. Sugar cane, coconut and bananas are also offered in temples. Kolam, a traditional design of the sun god, is drawn in homes.



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• Mattu Pongal: The third day of Pongal is dedicated to cows. On this day, cows are decorated with beads, bells, corn, and garlands of flowers and worshipped by their owners. Cows are then offered the Pongal sweets and offering set aside for the gods.

• Kannum Pongal: The last and final day of Pongal is known as Kannum Pongal. On this day, a turmeric leaf is laid out on the ground with Pongal including sugar cane and seasonal delicacies early in the morning. Sisters pray for the long life and prosperity of their brothers on this day.

This day coincides with Makar Sankranti. The harvest festival falls typically on 14 January. This time the harvest brought great cheer in the hearts of everybody at the Pathway Agro Farm as plenty of rice and vegetables were harvested. These three day long Pongal festival was

celebrated with great fun and frolic by the children and staff of Pathway, Chennai, the Pamela Martinez Matriculation School and the Sabin Centre for the differently abled. The wardens, special school staff, Farm staff, Supervisor, Electrician, Plumber, Driver and Hostel staff, teachers are called to participate in the event with their Tools All the children are involved in the spring cleaning of the entire campuses. The drivers are incharge of cleaning their vehicles. In general every body is involved in the above activity.



Though this practice is in everydays life here but this gives a start for a new year ringing in freshness and beauty all round. Special prayer was said by Shalini, and there after the Principal explained about the meaning and concept of these three days significance. The children at the Chennai center had another project to work before the event. They were made

to draw, color and cut out the main symbols used in the celeberation of Pongal. It was very interesting to watch the efforts each child took to draw and color at their own pace. A small joint prayer or pooja is organized and the blessings are given in form of puffed rice, fruits, sweets and ofcourse the inevitable goodness of the sweetness of sugarcane. This community act brings people closer and



friendships and ties get stronger. Worshipping the tools which offer one's livelihood makes them respect these aids.

The second day, Pongal, is the main day, falling on the first day of the Tamil month Thai (January 14 — 15). Also known as Sarkarai Pongal or Veetu Pongal, it is celebrated by boiling rice with fresh milk and jaggery in new pots, which are later topped with brown sugar, cashew nuts and raisins early in the morning and allowing it to boil over the vessel. This tradition gives Pongal its name. The moment the rice boils over and bubbles out of the vessel, the tradition is to shout of "Ponggalo Ponggal!" and blowing the sangu (a conch), a custom practiced during the festival to announce it was going to be a year blessed with good tidings. All the children from all the centres joined along with their staff watched setting up of the clay pot on bricks with wood as the fuel. The sugarcane was a part of their decoration which was used in the form a stand . The children were dressed in their new clothes and the entire farm was dotted with a riot of colors. A bystander could watch the kids bobbing their heads and chatting gleefully waiting for their principal to say the prayers. Once done all the pair of eyes were focused on the pot waiting for the rice to boil over. The sight of the rice boiling over immediately brought a chorus from children who shouted "Ponggalo Ponggal!" The happy faces smiled gleefully and waited with bated breath to receive the offerings made and ofcourse the best loved sugarcane. Children were busy seated in and around the playground area with their sugarcane pieces in their mouth and their strong teeth skillfully tearing the top layer and enjoying sucking the

fresh juice. The excitement was hard to contain. Many a times watching them send an adult back to his memory lane where he or she relives their childhood.

Once the pongal is ready a Padayal (the offering) is first made. Sharing of the Pongal with friends and relatives follows a few minutes of meditation or





a prayer. The children were absolutely excited about this day. The excitement of a festival is always writ with pleasure on their face and this showed in their eagerness to follow any ritual rules like getting up early in the morning and having a shower and donning new clothes. The previous night the kids had collected their old clothes and each one had made their own bundles since the first day, Bhogi, is celebrated by throwing away and destroying old clothes and materials, by setting them on fire, marking the end of the old Thai and the emergence of the new Thai.

The excitement was definitely on high since they receive new clothes and toys to mark the occasion. The day set off by the girl children drawing kolam decorations in front of their school and dormitory buildings. Everywhere colorful buntings were installed. The buntings waved along with the breeze matching the childrens smiles. Their enthusiasm brought a renewed energy in the adults who thought less of their everyday worries and became a part of the scenario by joining the kids in the festivities.

The third day, Maattu Pongal, is for offering thanks to cattle, as they help farmer in different ways for agriculture. On this day the cattle are decorated with paint, flowers and bells. They are allowed to roam free and fed sweet rice and sugar cane. Some people decorate the horns with gold or other

metallic covers. In some places, Jallikattu, or taming the wild bull contest, is the main event of this day and this is mostly seen in the villages.

During the final day, Kaanum Pongal (the word kaanum means "to view") people visit beaches and theme parks. The children in batches were taken out to visit the nearby bird sanctuary. They were delighted. At the Farm centre children were dressed in their most beautiful attire. They all joined together swept the frontage paving way for a beautiful set of harvest images which included a overflowing pot of sweet rice, the symbol cow which denotes kamadhenu and sugarcane. Their principal Mr Annadurai patiently explained the meaning of the festival . The children listened with rapt attention. To the utmost delight of the children the staff performed a folk dance Every student present there cheered their favourite teacher with beaming smiles. In turn the children enacted the entire harvest festival in dance form using various props so preciously made by their special hands.

This day is a day to thank relatives and friends for their support in the harvest. Although it started as a farmers festival, today it has become a national festival for all Tamils irrespective of their origins, caste or even religion. It is as popular in urban areas as is in rural areas.

### **REPUBLIC DAY CELEBERATIONS**



We celeberated this particular day with full enthusiasm which included children participating online as well as children at the centre with the staff supporting them. Republic day was celebrated with the same pride at Pathway, Chennai in a grand manner. There was feverish excitement in the

children as many of them were ready to present a colorful program. The entire frontage of the centre was decorated with our national flag and tri color balloons. A beautiful Rangoli ushered and welcomed each one. The children were dressed smartly in white uniform As the children were called to attention, Dhuli Patnaik our President was requested to unfurl the national flag. With this the children, staff and everyone assembled sang the national anthem in unison.

The programme started with a drill using rings as props by the staff. The added value was that the respective class teachers lead the drill with their

children. This had brought lot of excitement and each child wanted to give his best. The different colors of the ring depicted the colors of our flag..

The children have always loved donning costumes and act the part of our heroic icons which led them to model their favourite leaders

India celebrated its 72nd Republic Day on Tuesday across the country, albeit in a muted manner due to the pandemic. The annual Republic Day celebrations began today in the national capital under the shadow of Covid-19 and farmers protests. The protesting farmers who are seeking repeal of the contentious farm bills passed last year breached the Delhi borders and entered the capital. The National Flag was unfurled at Rajpath in the presence of President Ramnath Kovind, Prime Minister Narendra Modi and Vice President Venkaiah Naidu. The Republic Day parade saw a total of 32





tableaux — 17 of various states and UTs, nine of ministries and six from the defence arm — at Rajpath

Delhi Police advised the people to watch the live telecast of Republic Day parade at home due to COVID-19 protocols. Invitees attending parade at Rajpath had to comply with the COVID-19 advisory that included

temperature check, use of sanitiser, mask and social distancing. This time, there would not be a chief guest at the Republic Day parade. Additionally, the route of the marching contingent would end at the India Gate C-Hexagon instead of Red

Fort.

There were changes in R-Day parade due to the pandemic as follows -

- All participants and performers will wear masks during parade
- Only 25,000 spectators are allowed, including 4,000 general public
- No shoulder-to-shoulder march with a distance of 1.5m between two persons
- The parade will only march 3.5 km, earlier the distance was 8.5 km
- The number of tableaus has been increased to 32. But will not be placed at Red Fort for public display
- The size of every contingent has been cut short to 96 members instead of 144
- Mask, temperature check, sanitiser and medical teams at each enclosure
- Children below 15 years and elderly with co-morbidities will not be allowed
- ✤ The newly inducted Rafale fighter aircraft will feature
- ♦ Week-long 'Bharat Parv' event will not be celebrated
- ♦ Only 4,000 seats for the Beating Retreat ceremony compared with 25,000 earlier

✤ No standing spectators will be allowed

In Tamil Nadu the Republic Day celebrations in Chennai included Governor Banwarilal Purohit unfurling the Indian Flag and Chief Minister K Palaniswami giving away medals for gallantry.







# AWARENESS PROGRAMME ABOUT VOTING RIGHTS FOR DIFFERENTLY ABLED

On the 15<sup>th</sup> of march, an awareness program was conducted by the staff of Pathway-Sabin home for persons with intellectual disability and associated conditions,agili village, madhuranthakam taluk, Chengalpattu district.

The programs key motive is to create an awareness on the importance of voting. The children with the help of the staff created drawing and placards to highlight. The



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children enacted a drama by creating a demo polling station and the staff acted as the polling officer that was a highlight to the entire event.

The program was concluded with a pledge" 100% we will vote"



THROUGH AWARENESS SPEECH







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# CREATIVE VOCATIONAL WORK - NEW IDEAS OUR CLOTH NURSERY POTS



After the success in making the newspaper nativity and seeing the marvellous work the kids had made the newspaper mats our brain cells started ticking for new ideas. The word ticking made us think of the most obvious for our garden-i.e. low cost Nursery Pots for our

nursery. To cut down the cost for buying the planter boxes or

the plastic

nursery bags we needed to find a practical





low cost solution. After mulling over it for days we happened to surf the Youtube for a cool planter idea, and I came across this gorgeous cement planter tutorial by Cement Craft Ideas. This idea really struck our fancy because it was a planter made from cement-soaked towels. Sounds kind of odd perhaps but the result is nothing short of amazing, I can assure you. You actually soak the towels in cement then you lay them over an old bucket and let them dry. When they are dry you can paint them in all sorts of exciting colors too!

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We were practically thrilled about the know how since we found it was indeed a very practical and safe method to adopt for our special adults vocation. After going through the netire instruction we found that the materials required were only -

Quick-dry cement

Towels

• A large plastic bowl (for mixing your cement)

✤ Paint

✤ A bucket

Cement is an amazing material that can be used for creating almost anything- be it the construction of buildings or creating decorative home decor objects. The same material can be used to create unexpectedly stunning planters for any part of your home or office space or garden including nurseries..

The cement is measured and added with water slowly to form a perfect mixture, neither too thick nor too watery. Care is taken to use a pair of gloves to avoid skin dryness.



The consistency depends on how you want your planter to look like- whether peanut butter smooth or with some grainy effects.

Any towel like cloth is wet (old towel, fleece blanket or any other rug) that to turn into a sturdy planter. It is placed in the mixture, turned and swirled in the cement mixture, so that it completely



gets saturated with the cement mixture. Once it is fully saturated, you can place it on the desired mold to get a specific shape.

The mold is the most important part as it gives final shape to the the planter.. After the mold is prepared, then the cement-draped cloth is placed over it to get the specific shape. Now the mold is left in sun for complete drying.Its preferable to leave for a day minimum

Once the cloth draped in cement is completely dry; you can take it out carefully. Now your cement planter is fully ready to add a unique touch to your indoor or outdoor space.

# OUR SAFE MASK- created with pride



COVID-19 spreads mainly from person to person through respiratory droplets. Respiratory droplets travel into the air when you cough, sneeze, talk, shout, or sing. These droplets can then land in the mouths or noses of people who are near you or they may breathe these droplets in.

Masks are a simple barrier to help prevent your respiratory droplets from reaching others. Studies show that masks reduce the spray of droplets when worn over the nose and mouth.

You should wear a mask, even if you do not feel

sick. This is because several studies have found that people with COVID-19 who never develop symptoms (asymptomatic) and those who are not yet showing symptoms (pre-symptomatic) can still spread the virus to other people. Wearing a mask helps protect those around you, in case you are infected but not showing symptoms.

It is especially important to wear a mask when you are indoors with people you do not live with and when you are unable to stay at least 6 feet apart since COVID-19 spreads mainly among people who are in close contact with one another.

Your mask offers some protection to you

A cloth mask also offers some protection to you too. How well it protects you from breathing in the virus likely depends on the fabrics used and how your mask is made (such as the type of fabric, the number of layers of fabric, and how well the mask fits).

After going through various official sources from the web we found that the most Recommended masks would be -

- Medical procedure masks (sometimes referred to as surgical masks or disposable face masks)
- Masks that fit properly (snugly around the nose and chin with no large gaps around the sides of the face)
- Masks made with breathable fabric (such as cotton)
- Masks made with tightly woven fabric (i.e., fabrics that do not let light pass through when held up to a light source)
- Masks with two or three layers
- Masks with inner filter pockets

The above led us to incorporate it into our vocation to make as many masks possible and help not just our own Pathway group but also people in our neighbourhood, community and the most needy who couldn't afford to buy one. We felt it as our responsibility to supply the above as a token of love for those in need. We are proud to say that we have so far we have made and distributed above two thousand to rural and urban areas in Tamilnadu

The method below was adopted for making our face mask.

# MATERALS REQUIRED: COTTON CLOTH, LINING CLOTH, ELASTIC, DIFFERENT COLOUR THREADS, SEWING MACHINE, TAILOR'S SCALE AND MARKER.

METHOD:

- 1. Cut two layers of 9"x7" cotton fabric and one layer of 9"x7" non-woven interfacing
- 2. Cut two 6" pieces of elastic (Note: <u>Tubular elastic</u> is best, but <u>1/8" elastic</u> also works.)
- 3. Stack the layers of fabric, with face of the fabrics facing each other and the filter layer on top



Insert elastic 4. between the top and lining layers 1/2" from top on the short sides, then pin Stitch both short 5. sides with 1/2" seam allowance 6. Sew top seam at 1/2" seam allowance 7. Center nose piece in top seam allowance and stitch down 8. Pin bottom. leaving 2-3" open at center 9 Sew both sides of bottom from one part of seam to the pin and back stitch. Make sure not to pin the

center gap 10. Clip all 4 corners at an angle without cutting the stitch lines 11. Turn right side out

12. Pull corners out so mask forms a rectangle

13. Fold bottom opening in to the same point as seam allowance

14. Press all 4 sides

15. Fold in half (top

to bottom) then press

- 16. Fold with top and bottom meeting at the center fold, then press
- 17. Start from top and take press fold to halfway to the next fold line and pin. Continue for all 3 pleats, then press with iron
- 18. Sew 1/4" top stitch around the entire mask, making sure to close the bottom opening

#### 19. Press pleats

Our face mask had the following advantages-

- fit snugly but comfortably against the side of the face
- be secured with ties or ear loops
- include multiple layers of fabric
- allow for breathing without restriction
- be able to be laundered and machine dried without damage or change to shape



## **OUR HUMBLE ECO - FRIENDLY COCONUT**



We at our farm have plenty of coconut trees both hybrid and the original variety. Though we have utilized every part of the tree for some reason or the other but the coconut shell was not used in our vocation area under handicraft section. We believe that every natural source

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nature has provided can be used for comfort of man without upsetting the ecological balance if properly used. Being a residential centre both for the normal and and special adults our consumption of the coconut is pretty high. Seeing the wastage of the shells being heaped in a pile and further getting decomposed to become a part of the soil we decided to act on it. As usual the internet became our saviou. After much reading and viewing various videos we gained the basic knowledge of treating the coconut shell for our craft work.

The following are the steps followed by us for preparing the basic shell of the coconut to convert it into a beautiful decorated bowl to be gifted to dear ones, friends or families. Each shell talks volumes of work spent to create and bring out the best in our creativity matched by special hands with greatest pride.

Drain Your Coconut - The first task will be to punch a hole through the outside of the coconut to drain the fluid from inside of it. Once you've made a hole, place the coconut, drainage hole down,

over a container whose mouth should be smaller than the circumference of the coconut. You can leave it to drain on its own. You will know the coconut is completely drained when fluid stops trickling out, and when the coconut no longer makes a sloshing noise when you shake it.





Mark and Cut the Coconut - The next step is to draw a line with your marker around the circumference of the coconut, either dividing it in half or at whatever proportions you prefer your bowl to be. Remember that the half with the hole in it will be unusable as a bowl, and should probably be the more shallow of the two halves. To get an even line, I recommend standing a ruler on its end, with the coconut on a flat surface, and making a series of marks at the same height, then connecting these with a solid line.

Hollow Out the Coconut - Once you have the two halves separated, a good trick I read for loosening up the meat of the coconut for removal is to pop the bowl-half into the microwave. Two minutes should be sufficient; it will be quite hot when you take it out, so use caution, and give it a few minutes to cool down again before proceeding to the next step. The way to accomplish this is to score across the diameter of the fruit with your box knife, creating pie slice-shaped sections. You can then wedge the tip of your spoon between these and the shell of the nut, and pry them loose in more or less whole chunks. Ideally, the membrane between the meat and the shell will come off with them, leaving the inside of the shell bare; it should have a rough texture and look like tightly-packed plant matter.

Sand Out the Shell -To finish off the texture and prepare the bowl for lacquering/waterproofing, take a 6x7 rough-grain sheet of sandpaper and tear it into quarters, then fold one of these smaller sheets

double. Sand down the inside of the bowl until it feels smooth and there are no loose bits of coconut "hair" when you run your fingers over the inside. Do similarly with the outside, which will take more time and require a second sheet of sandpaper, since there is a lot more "fuzz" to remove. I would suggest also sanding down the rim of your bowl.

Finished Coconut Shell Bowl -Brush some coconut oil (or your lacquer of choice) on both the inside and the outside of the bowls.



The Decorative Touch – Our brainchild here was to use the paper Mache which we had used to make our nativity dolls. The biggest challenge was how to make the special hands create the most intricate designs on these bowls. An idea struck us and that was to use the silicon mould designs used for cakes and other projects. This led us to scour the internet and finally we ended up buying some



designs which we were nervous to use in the beginning. Repeated use of the same allowed us to finally bring out designs which would ideally suit our work. Trials and errors are always a part of our learning. It took us two months to perfect the designing and finally we were able to make the kids do the same with proper instructions. A close watch was kept while the designs were drying in the mould and the removal process. The designs that eventually were carried out were breath taking and the fragileness of the same was unbelievable. We were happy with our results and finally the last step was accomplished by sealing the décor with a sealant or water proofing it

Waterproofing - This step is accomplished depending because bowl was intended to be decorative . The lacquering step makes it look much nicer and has a similar effect to "staining" the wood. For full waterproofing, we used five or six coats, possibly more of clear varnish spray. Each coat was applied once the previous one has dried.

# CFBP-JAMNALAL BAJAJ AWARDS FOR FAIR **BUSINESS PRACTICES-2019-2020**



The Jamnalal Bajaj Awards for Fair Business Practices is a significant milestone that recognises and commemorates businessmen and industrialists who uphold the highest ethical practices in business. Constituted in 1988, these Awards are



judged on eight vital parameters, including customer satisfaction, employee motivation, environmental protection and corporate social responsibility, among others. Each year, the Awards are presented to the manufacturing enterprises, service organizations as well as trade and distribution and charitable associations who have made significant efforts in promoting Fair Business Practices and demonstrated high standards of integrity in their business dealings, thereby helping to promote the interest of consumers. The Awards set a benchmark in the Business Sector as CFBP is a brand that evokes credible recognition. Our application was shortlisted for the council for fair business practices and we were invited to give a power point presentation lasting for ten minutes before the Panel of judges *followed by clarifications if any. The panel was to be headed by* **Ex-Delhi HC Chief Justice Mr. Justice Ajit P. Shah.** *We were requested to attend the meeting scheduled at 2:25 p.m. on* 6<sup>th</sup> March, 2020 at the Board Room of Bajaj Group, Mumbai – 400 021.

We attended the meet at the given scheduled time and returned the same day back to Chennai.

On the 9<sup>th</sup> of March 2020 we received the following letter from the Bajaj group....(some excerpts of the same...)

Dear Dr.Prasad,

CFBP JAMNALAL BAJAJ UCHIT VYAVAHAR PURASKAR - 2019-20

**CONGRATULATIONS !** 

We are glad to inform you that the Panel of Judges, in its meeting held on  $6^{\text{th}}$  March, 2020 has selected your organisation for receiving a Trophy for 2019-20 in the Category of Charitable Association.

The Awards shall be presented at a glittering function scheduled to be held on Friday 27<sup>th</sup> March, 2020 at 5:30 p.m. Walchand Hirachand Hall, Indian Merchants' Chamber, Churchgate, Mumbai – 400 020.

Mr. Rajnish Kumar, Chairman, State Bank of India is the Chief Guest for the Awards Function along with some distinguished guests.

Thanks and regards,

Swapnil Kothari
President
Committee

Vineet Bhatnagar Chairman, Awards After the pandemic situation ceased a bit we were invited to receive the award physically in Mumbai on the 1<sup>st</sup> of December 2020. We are grateful indeed and honored to have received this award.

Pathway India

# MEDICAL UNIT-PRECAUTIONERY MEASURES and ACTIVITIES TAKEN TO MINIMISE COVID-19 IN THE LOCKDOWN PERIOD

The following were the acticities undertaken during the above pandemic period as shown below-

- $\cap$  Nursery and vegetables garden
- $\cap$  Cleaning house keeping
- n Agriculture

- $\cap \qquad \text{Production of dried petal powder}$
- $\cap$  Weaving mat from coconut leaves
- ∩ Bakery

- $\cap$  Talking to the special children's parents
- ∩ Yoga classes
- n UDID uploading
- $\cap$  Sports / online competition
- n Personal hygiene
- $\cap$  Awareness and training for hand washing and use of mask
- $\cap$  Providing medical checkup and counselling

### ∩ **Nursery and vegetable garden:**

The Sabin kids that are staying in the home were taught and trained by the special educators to work in the nursery to collect the seeds and plant them in the grow bags as a part of their vocational activity. The kids also work in the vegetable garden to remove the weeds and to fertilize the plants and harvest the vegetables and use them in our kitchen for cooking. These vegetables include brinjal, lady's finger, tomato, ridge gourd, pumpkin and French beans.

### ∩ <u>Cleaning and housekeeping:</u>

The special educators also help and guide the kids at the Sabin home to clean their dormitory and the schools by sweeping the classrooms and watering the plants and weeding the courtyard. The special educators teach the children to use the gardening tools and their purpose.

### n <u>Agriculture:</u>

Since the government has not put up any restriction for agriculture during this lockdown the special children living at the farm trained to working in the agriculture as a part of their vocational activity and it helps the child to exercise his strength. The kids have successfully tasted the harvest groundnut, sesame, mango, sapota and watermelon. the transplantation of paddy is also impossible without the touch of these special hands. This big process is made to look simple only by these kids with the help of trained vocational staffs.

### ∩ **Production of dried petal powder:**

Another interesting activity taught by the special educator and vocational trainer is the making of flower petals powder. The flowers that are used in the garland were collected and they are safely dried and then they are grinded to form a nice powder. This powder is used to make statues which are extremely strong and rigid.

### ∩ Weaving mat from coconut leaves:

The new activity that was introduced to the special children is the weaving of coconut leaves to make mats out of it. This delicate process requires a trained professional to teach this work. The leaves from the coconut trees are cut by the worker and they are let dry for a day or two, then the special educators will teach the children to weave the leaves in crisscross pattern. Then the kids arrange the leaves in the sun to let them dry.

### ∩ **Bakery:**

An ongoing activity for the Sabin kids as a part of their vocational training is the bakery, the kids along with their vocational instructor and the bakery staff bake bread and buns. This bread and buns

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are used for their snacks and are also given to the nearby communities during the corona virus pandemic. This is the part of our "Have the poor help the poor".

### ∩ <u>Talking to the special children's parents:</u>

We have not left the kids who have went to their homes during this pandemic holiday, every parent was contacted by our special educators and required therapy and guidance was provided. The kids and their families were also supported with medical and financial aid.

### ∩ <u>Yoga classes:</u>

The work of the special educators also teaches the inmates their regular yoga classes. This yoga session was also conducted as an online session for the kids staying at their homes, the class was conducted once in every week and the same was advised for the parents to follow.

### n **UDID uploading:**

Our school staffs were request to help the government in the process of generating the UDID for the pwd's. Around 600 applications were uploaded by our staffs from the Sabin center during this lockdown.

Our staffs at the Chennai center has uploaded and corrected more than 2000 applications for the pwd's.

### □ **Sports/ online competition:**

Several sports activities were conducted and monitored by the special educators; the same sports activities were also taught online for the kids staying at their homes. The kids were also trained for an online competition conducted by the Ooruni foundation during the Independence Day. The kids showed their talents and the photos were sent through mail to the them. We got a huge support from the parents and staffs during this competition.

### ∩ **Personal hygiene:**

The daily activities include the personal hygiene of each and every individual, the warden and the special educators also look after the child's hygiene. The list of things that are done for a child are shaving, trimming of nails, washing of clothes, bathing, etc. the above said activities are not only followed for the inmates but also for the parents that have special children at their home and are studying and working with us.

### ∩ <u>Awareness and training for hand washing, use of mask and Social distancing:</u>

According to the governments instruction to stay at home and be safe at home, we at Sabin-pathway are abiding to it. During our online classes we advise our special children's parents and family not to go out of their houses unnecessarily. Our special educators demonstrated multiple times to our inmates and the kids staying at homes, how to wash/sanitize their hands, how to wear a mask and the importance of social distancing is also explained to every parent and child.

### □ **Providing medical checkup and counselling:**

At Pathway, we never compromise when it comes to a physical or mental health of a child. That is the reason why we have a visiting doctor to assess the child's physical health. We also have a social worker who constantly provides counselling and will look after the mental state of each and ever child that are studying in our home. The doctor visits thrice a week and the social worker will provide counselling daily over the phone.



The medical centre runs now with the help of a doctor namely- Dr Dinesh Kumar and two nurses-Nishanthi and Divya

OUR MEDICAL DOCTORS WORKING DURING COVID PERIOD

#### GARBAGE CLEANING EXECUTED EVERY SECOND DAY DURING THE LOCKDOWN PERIOD

SPRAYING OF MEDICINE DONE EVERY WEEK DURING THIS PERIOD

The other measures taken were the following –

1 Staff and children staying in our centre have been educated to prevent spread of COVID-19 by giving the following instructions such as-

- Clean your hands often. Use soap and water, or an alcohol-based hand rub.
- Maintain a safe distance from anyone who is coughing or sneezing.
- Wear a mask when physical distancing is not possible.
- Don't touch your eyes, nose or mouth.
- Cover your nose and mouth with your bent elbow or a tissue when you cough or sneeze.
- Stay home if you feel unwell.
- If you have a fever, cough and difficulty breathing, to report immediately

### 2. Wearing of masks

- 3. Proper use of sanitisers
- 4. Teaching and online classes conducted on the above
- 5. Physically training the kids to make their masks with proper instructions
- 6.Discussed the advantages of not meeting and shaking hands with anyone
- 7. Looking into their personal hygiene and safety
- 8.All therapies are being conducted online for the kids

9. Conducting daily visit by medical doctors, checking their temperatures and bp. Instructing parents of day care children to avail our medical facilities.

10. Provisions and monetary assistance given to all our day care and temporary custodial kids 11. Any kind of emergency and help can be reported to the concerned staff and immediate action

taken on that.



12. The centre also has enrolled all the children irrespective of ages in government Insurance scheme known as NIRMAYA for a period of April 2021 to March 22

13.Corporation has been instructed to spray medication outside the building and wash rooms, corridors etc every week

14. Garbage refuse is collected everyday by the corporation

15.Maintenance and cleanliness is maintained on daily basis

16.Fresh food is supplied daily, vegetables are ordered every week and provisions for a month. 17.No refrigerated food is offered to any one

18.Phone facility is offered and Counselling is done by their special educators

19. To keep them active online classes are being conducted

20. Therapeutic work like gardening, TV, bakery and handicraft making is introduced with proper instruction

### INTRODUCING BAKERY



Vocational training and skill training found to be are successful with groups who are mildly affected and in certain cases who are moderately retarded. The organization over the years has attempted to address this area by devising various mythologist involving iob analysis and break down of skills. Initially trainees were offered those skills, which appeared to be highly reputated and relatively simple. Efforts were made to



STOP VIRUS -

initiate vocational programmes that involved simple design that involved less complex steps and process. Vocational skills were selected that involved concrete, vivid and distinctively clear steps that could be easily mastered by the trainees. Initially very simple skills such as candle making were introduced sideby side skills related to domestic chore were also introduced. It was decided to add on those skills which needed simple mixing, such as making of soap, preparation of phynyle, production of simple detergents were introduced. After working for over a decade and a half in the area of vocational training the organization attempted to introduce relatively complex skills that needed slightly higher application of mind.





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Past several years very many vocational skill training were introduced. Screen- printing was one of the successful commercial skills that was implemented at the centre. This skill training gave ample "Food for thought" to the organization in devising а successful vocational skills implementation. Each and every step and task were analyzed and the same was taught by the instructors for specific time period systematically, following a well laid time table.



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It has been the endeavor of the organization to initiate new avenues, particularly those with

commercial viability. Pathway strongly believes that any vocational skill training should culminate in a successful commercial operation that pays dividends to the programme and to all those that are involved in the said programme. Keeping this as a guiding force the organization has been striving



hard to open up areas with commercial relevance.

After more than ten years of imparting several domestic skill training and preparing the trainees in the culinary arts. Pathway embarked on an ambitious programme of setting a full-fledged bakery at its city centre. Several field visits with

the manufacturers and suppliers of bakery equipment resulted in in-depth study of this field. An array of bakery equipment exhibited to the organization by the manufacturers/suppliers that included electrically operated ovens and

other equipment. After careful study and discussions with the authorities, catering institute, Chennai and also discussing with experts in the field, it was decided to build and operate a bakery. Pathway decided to start the same at the Pathway-Sabin Centre. The pandemic period provided us with the opportunity to completely focus on training the inmates in the



art of bread making which turned out to be a great boon since were not only self sufficient with food for our selves but also could manage to provide these delicious fresh breads to the community too which was the need of the hour and a timely one too.

For over 10 years the organization has worked with great degree of consistency to offer training in the field of bakery. Pathway acquired a gas charged oven with all accessories, under went certain modification to make the equipment user friendly with the intellectually disabled adults. Batches of

eligible students were trained right on the job on various aspects of the functioning of equipment. Great stress was laid on caution, such as wearing of appropriate gloves during working with the oven, care was also stressed and were properly instructed and were properly instructed in the use of liquid petroleum gas (LPG) as well as working with electricity.

Each and every step was well laid and clearly



explained and demonstrated the to trainees. The

training programme included the following: Cleaning of bakery and the preparation area, tables, etc.,

The trainees were taught using training equipment such as the ordinary domestic mop and they were also taught to utilize a vacuum cleaner. The trainees were made to understand the importance of cleanliness and hygiene. The trainees were instructed with demonstration to arrange the various materials were needed in the everyday baking operation. Ingredients such as flour, sugar, salt, yeast etc., were properly arranged.

The trainees were taught to use simple weighing all ingredients that is necessary in the bakery.

The trainees were taught to keep a close look on various items required with counting. The trainees were taught to apply grease to various utensils.

Considerable demonstration with exploration was employed to teach kneading of dough and making the initial preparation. The training also included filling of trace before placing the scheme in the

over and inserting and removing the trace from the over using hand gloves with abundant caution.

Training laced with adequate demonstration with instructions to read dials and operating the oven. Simplified by lines were made available to the trainees for easy comprehensive. The trainees are also familiarized with simple trouble- shooting. They were also instructed with the use of electricity. All hazards tasks were supervised adequately by trained staffs and the special educator incharge.



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The hot and oven fresh bread after the stipulated cooling time was taken up for slicing with electrically operated bread slicer. Adequate caution was employed in using the slicer with varying of proper gloves and utilizing adequate caution.



## CROP CULTIVATED FOR THE YEAR 2020-2021

Name Of the Crop	Crop Cultivated On	Harvested On	Duration (in months)	area	quantity
April					
Co51		07-04-20	3 months	5.75 acres	9840 kg
Groundnut(Variety G2-52)		10-04-20	3 months	2.5 acres	1035 kg
Мау					
Adt37 Paddy Nursery	02-05-20	18-08-20	3 months	3.15 acres	5120 kgs
Paddy Transplanting	28-05-20				
Brinjal					
Chilli					100kgs
June					
Black Gram	20-06-20	28-08-20	3 months	0.2 acre	30kgs
July					
Brinjal	26-07-20				
Ponni Paddy(Nursery)	11-08-20	01-01-21	6 months	3.14 acres	5200kgs
Adt 37 Nursery	16-08-20	29-12-20	3 months	6.4 acres	5120kgs
September					
Ponni Paddy Transplanting	21-09-20				
October					
Adt 37transplanting	07-10-20				
December					
Adt 37 Nursery	04-12-20				
January					
Adt 37 Transplanting	06-01-21				
February					
Groundnut	01-02-21	not harvested	3 months	3 acres	
Snakegourd And Bottle Gourd	08-02-21		3 months		200kgs
Watermelon	24-02-21		3 months		500kgs
Seasme (Black)	25-02-21	not harvested	3 months		

### **VEGETABLES**

Vegetables are the store houses of most of the vitamins and minerals and also proteins. The nutritional value of vegetables is unsurpassed - many vegetables have a low glycemic index and high nutrient content compared to other foods. Since Tamil Nadu has varied climatic conditions, most of the vegetables available on earth are grown here. Vegetables are important constituents of Indian food and a source of nutritional security due to their short duration, high yield, nutritional richness and economic viability. They are the vital sources of proteins, vitamins, minerals, dietary



fibres, micronutrients, antioxidants, phytochemicals and anti-carcinogenic principles in our daily diet. The city urbanization, increase in per capita consumption, health consciousness, growing working women, shifting of farmers to high value vegetables due to higher income and continuous demand for vegetables are the significant factors fuelling vegetable growth in the country. Traditionally, Indian life style has a predilection for fresh vegetables or those processed at home. With the ever-increasing urban agglomeration in metropolitan cities like Chennai, that accommodates 8.65 million residents making it the fourth populous metropolitan city in India (2011 census) demands fresh green foods everyday at their doorway. There is no comparison between the taste of a garden fresh tomato and a grocery store bought one that's devoid of flavor. We realise the number of benefits of growing our own crop for the following reasons-

It improves your health. Consuming more fresh fruits and vegetables is one of the most important things you can do to stay healthy. When you pick vegetables right from your garden, the vitamin content will be at its highest. Also, you are reducing the risk of eating vegetables that contain harmful chemicals-you know exactly what you're eating. In addition, getting kids involved in the gardening process will make it more likely for them to try the vegetables.

It saves money on groceries. One of the benefits of enjoying garden vegetables is a reduced monthly food bill. You can grow organic vegetables for a fraction of the cost in the stores. Getting outdoor exercise. Gardening is a physical activity and pulling weeds, planting, and digging can burn up to 400 calories per hour. Gardening is also a good mental exercise and helps keep your mind sharp. Gardening is a natural stress reliever. Being outside in the fresh air and sunshine can improve mood and make you feel rejuvenated and overall happy. Growing your own produce also gives you a great sense of accomplishment. Keeping the above in mind at Sabin Centre we involved a group of ten children to tend the vegetable garden and grow their own vegetable patch. Vegetable seeds were carefully selected phased out throughout the year to decide and plan which seeds would be grown during which month. With the help of the Farm Manager we chalked out the time table depending on the soil and weather conditions. Finally we had a list of vegetables we would grow in this academic year. The list included

- BITTER GOURD  $\dot{\cdot}$
- SNAKE GOURD ÷

RIDGE GOURD

- ✤ CUCUMBER
- BRINJAL
- OKRA
- ✤ FRENCH BEANS
- ✤ LEAFY GREENS
- ✤ BOTTLE GOURD

The special children worked as per the timetable and with every harvest proudly presented it to the kitchen unit not just the farm school and Sabin Centre's needs but also to the staff present there along with loads sent to Chennai Centre. It is indeed a blessing not just to be able to consume the fresh vegetables but the thought that special hands who have created and fondly raised every seedling. Their expectation was not money but the smile which said more than a picture.

**BOTTLE GOURD** The benefits of green vegetables need no retelling. One such healthy vegetable is bottle gourd (popularly referred to as lauki or kaddu). Known by different names like calabash, white-flowered gourd, New Guinea bean, Tasmania bean and long melon, it has a host of benefits. Not only does it have a cooling effect in the body, but is quite beneficial for the heart and even helps reduce sleeping disorders.



They come in a variety of shapes: huge and round, small and bottle shaped, or slim and serpentine, and they can grow to be over a metre long.

It is easy to grow bottle gourd by seed sowing method throughout the year. Summer and monsoon



are the best time to plant seeds.

Seeds are sown directly in small pits or on raised beds which germinate in 7-8 days. Bottle gourd seedlings are very fast growing and quickly form the habit of a climber.

A strong trellis support was built for the climber to grow.

The harvesting season begins after 2-3 months of seed sowing, and it continues for about 6-8 weeks. Best stage to harvest is when fruits have soft, smooth surface and you can push

your finger nail through the skin or

scrape it easily.

Here are a few health benefits that you

must tap into by including the green vegetable in delicious delicacies.

- Reduces stress
- Benefits the heart
- Helps in weight loss
- Helps in treating sleeping disorders
- Prevents premature greying of hair
- Helps in digestion

### SNAKE GOURD Snake gourd, scientifically termed Trichosanthes cucumerina, goes by several vernacular names such as Chichinda or Padwal in Hindi, Potlakaaya in Telugu,

Chichinga in Bengali, Pudalankaai in Tamil and Padavalanga in Malayalam. The goodness of this green coloured vegetable has been well-regarded for its significant medicinal value since ancient times is widely and documented in Ayurvedic texts. Today, it continues to be heralded for its immense health benefits and is widely incorporated, in popular local cuisine across India, as well as in alleviating illnesses of the stomach, liver and skin, to name a few.

Snake gourd naturally grows in the wilderness in South-East Asian countries such as India, Sri Lanka, China, Nepal and Indonesia, as well as

in the warmer southern regions in Australia.

The snake gourd plant is a vine that has threadlike stems called tendrils. The leaves are shaped like the palm of a hand with branches called leaflets. The immature fruit is green and elongated, with a soft, fleshy texture and bland flavour, while the mature fruit is more longer, red in colour and inedible, due to its bitter taste.

The edible green fruit derives its name of snake gourd, due to its characteristic coiled appearance with light white stripes. It is commonly considered a vegetable, which is used in cooking a variety of staple Indian dishes such as kootu, curry, sabzi and dal. The therapeutic and remedial traits offered by the vegetable, as well as snake gourd seeds and leaves are extensive. Moreover, the roots and juice of snake gourd also have applications in skin and hair care.

Snake gourd supplies plenty of nutrition, being inherently high on water content vegetable, it provides a cooling effect on the body, having zero cholesterol thereby augmenting heart health and abounding in a plethora of vitamins and minerals to facilitate key metabolic functions in the body. This remarkable natural wonder, which belongs to the cucumber and squash family, also provides valuable curative properties for conditions such as fever, jaundice and diabetes. This is owing to its noteworthy antioxidant and anti-inflammatory qualities, due to the presence of beneficial plant compounds like flavonoids and carotenoids. In addition, the juice of snake gourd also heals hair and scalp disorders like various types of dandruff and bald patches.

Snake gourd is being eaten to a great extent nowadays and not just in its native milieus in Asia and Australia. The crop is, in fact, naturalized and propagated all over the world in tropical environments, so that people can procure its marvellous merits, for complete wellness. Nutritional Content In Snake Gourd:

Like most flora of the gourd family, the snake gourd vegetables, seeds, leaves and juice extracts are enriched with a multitude of crucial fundamental dietary components like carbohydrates, fats, proteins and fibers, vital trace compounds such as Vitamin A, Vitamin B6, Vitamin C and Vitamin E and minerals and a host of plant substances including phenolics and cucurbitacins.

Snake Gourd Health Benefits:

- Accelerates Weight Loss
- Augments Heart Function
- Detoxifies The Kidneys
- **Enhances Digestive System**



\*

- Strengthens Respiratory Processes
- Complements Ketogenic Diet

Brinjal can be grown over a wide variety of soils and can grow on almost all kinds of soils. Since it is a versatile crop that is adapted to different climatic conditions and soils. However, a welldrained soil which is rich in humus is best suitable for growing Brinjals.

But, they thrive their best on the soil with excellent soil fertility and production as it a long duration vegetable crop. And, it directly depended on the soil type, fertility, and productivity.

### EGGLANT Soil Preparation before Growing Brinjals



As the brinjal vegetable crop is a long season crop, soil preparations also play a vital role in the growth rate and production of it. So, the soil should be prepared well in order to get higher production.

So, give 4 to 5 normal plowings before transplanting brinjal seedlings on the field. To increase the fertility of growing field, it should be corporate with a good amount of Bulky organic manures. Such as 20 tonners of well-rotted farmyard manure is good enough for growing brinjal per unit hectare land. Try to apply 2 kg of Azospirillum along with 2 kg of Phosphobacteria per each 50 kg of FYM at the time of soil

preparation.

Brinjal Transplanting should be done in ridged and furrow method of transplanting. Then, just irrigate the furrows and, then transplant the four to five weeks older brinjal seedlings by keeping 60 cm between them on the ridges.

7 Surprising Health Benefits of Eggplants

Eggplants, also known as aubergines, belong to the nightshade family of plants and are used in many different dishes around the world.

Although often considered a vegetable, they're technically a fruit, as they grow from a flowering plant and contain seeds.

There are many varieties that range in size and color. And while eggplants with a deep purple skin are most common, they can be red, green or even black

In addition to bringing a unique texture and mild flavor to recipes, eggplant brings a host of potential health benefits.

- Rich in Many Nutrients
- High in Antioxidants
- May Reduce the Risk of Heart Disease
- May Promote Blood Sugar Control
- Could Help With Weight Loss
- May Have Cancer-Fighting Benefits
- Very Easy to Add to Your Diet



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## **CHILLIES**



India has hundreds of varieties of chilies growing all across the country. They make an essential part of Indian cuisines and added to all the dry vegetables, curries, and stews for taste. Chilies can be eaten in both raw and cooked forms. These same chilies are sun-



dried till they turn red and are ground into fine а powder, which is then used as Hybrid Chili

an essential spice in Indian food. Let's have a look at Varieties in India!

There are a lot of varieties of chilis that grow in the specific

parts of India. Some common chili varieties of the country include Kashmiri chili, Degi mirch, Gol Mirch, Torpedo chili, Mundu chili, Baydagi chili, Guntur chili, Jwala chili, Dhani/bird eye chili, Kanthari chili, Naga chili, and Bhut jholokia/Ghost chili. Bhut Jholokia is mainly cultivated in the north Indian states has been named one of the hottest chilis in the world. We decided to try a hybrid variety of Chilly known as Veera. The variety also has dark green colored chillis with a compact arrangement and smooth texture.

A hybrid is simply a cross between two different varieties. There are many hybrid varieties of chili that are successfully introduced and are now being cultivated on a large scale for commercial use. Here are some of the most common hybrid chili varieties in India.

BLACK GRAM DHAL Black gram is used as a staple food in India and other parts of subcontinent for many years. Probably the most well-known and high nutritional beans is Black Gram. This particular gram belongs to bean family, just like the mung beans species. This really is typically referred to as Urad Dal that is consumed by human beings in nearly every corner of the nation just as one essential part of their daily meal. Urad dal is healthier compared to almost every other beans available for sale. It may be consumed daily since it has numerous incredible qualities that are great for health. Besides its taste, it contains wide range of nutrients which has positive impact on health in various ways. Growing black gram is popular in Indian subcontinent, especially in India It is one of the most important pulse crops grown across India.

Growing black gram is relatively easy as the plants are hardy and resistant to adverse climatic conditions. And growing black gram in the field will improve the soil fertility by fixing atmospheric nitrogen in the soil. The black gram (Vigna mungo) is an erect, suberect or trailing, densely hairy, annual herb. The pods are narrow, cylindrical and up to 6 cm long.

The plants can grow up to 0.3 to 1 meter. The plants have large hairy leaves and 4-6 cm seed pods. papad. Black gram is especially very popular in the Northern India, where it is largely used for

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making dal from the whole or split, de-husked seeds. The black gram seeds are also extensively used in South Indian cuisine. It is one of the key ingredients in making idli and dosa batter, in which one part of black gram is mixed with 3-4 parts of idli rice to make the batter.

Here are some wonderful health benefits of consuming black gram:

1. Plays a role in Digestive health

- 2. Heart health
- 3. Treatment for diabetes
- 4. Relieve inflammation
- 5. Has calcium for Bone health
- 6. Increase energy
- 7. Increases Skin health
- 8. In dealing with Nervous problems
- 9. Build muscles



## SESAME SEEDS-BLACK VARIETY



Sesame seed is considered to be the oldest crop among oilseeds known for humanity. The historic origin of sesame was favoured by its ability to grow in areas that do not support the growth of other crops. It is also a robust crop that needs little farming support—it grows in drought conditions, in high heat, with residual moisture in soil after monsoons are gone or even when rains fail or when rains are excessive. It was a crop that could be grown by subsistence farmers at the edge of deserts, where no other crops grow. Sesame has been called a survivor crop.

The sesame (*Sesamum indicum*) is actually a flowering plant in the genus *Sesamum*. The plants are actually very beautiful with attractive dark-green leaves and have tubular flowers that can be of white or pale pink colour. The mature plants can grow between 3 and 6 feet tall (depending on the variety). The sesame is widely naturalized in tropical regions around the world. And the sesame is mainly cultivated for it's edible seeds, which grow in pods or buns. The Sesamum has many other species, most being wild and native to sub-Saharan Africa.

Sesame seed is one of the ancient oil seed crops domesticated well over and around 3000 years ago. It is one of the oilseed which has the highest oil content in oil seeds. The sesame seed oil has a rich, nutty flavour and it is a very common ingredient in cuisines across the world.



The sesame is known by some other names in many different areas and languages. It is known as Til in Hindi, Assamese and Marathi, Teel in Bengali and Konkani, Tal in Gujarati, Ellu in Kannada and Malayalam, Rashi in Oriya, Thala in Sinhala, Ell in Tamil, Nuvvulu or NooPappu in Telugu and Edme in Tulu. To grow sesame we located 3 acre where the soil was well-drained and fertile with neutral pH. Its easy for sesame plants to do very well in dry conditions, but they can't tolerate water-logged conditions. And the plants require full sun for proper growth and maximum yield. The uses of Sesame are many. They can be eaten either raw or toasted or in

many other ways. The seed is used whole in cooking mainly for it's rich, nutty flavor.

#### Health Benefits of Sesame

Consuming either the oil or whole sesame seeds has many health benefits. Some notable health benefits of consuming sesame seeds are listed below.

- 1. Good Source of Fiber
- 2. May Lower Cholesterol and Triglycerides
- 3. Nutritious Source of Plant Protein
- 4. May Help Lower Blood Pressure
- 5. May Support Healthy Bones
- 6. May Reduce Inflammation
- 7. Good Source of B Vitamins
- 8. May Aid Blood Cell Formation
- 9. May Aid Blood Sugar Control
- 10. Rich in Antioxidants
- 11. May Support Your Immune System
- 13. May Support Thyroid Health
- 14. May Aid Hormone Balance During

Menopause

15. Easy to Add to Your Diet



For preparing the soil our sabin group was divided into two groups, one who were to take care of water melon field and other for the sesame field. We are aware that these plants grow best in well-drained light to medium textured soil. The ideal pH level for growing sesame plants is between 5.5 and 8.0. Acidic or alkaline soils are not suitable for growing sesame.

Manually the soil was ploughed with the help of the farm helpers and added 10-12 kg urea and 40-50 kg super phosphate per acre during this ploughing.

The weather conditions were perfect and we set out to sow the 3kg quantity of sesame F1 hybrid variety which was enough for our one acre of spread .

Though Planting seeds in rows is very good, but we opted for scattering the seeds throughout the land while the soil is moist and a bit coarse. The other method was to space the rows to about 10-12 inches apart. Mix the seed with dry sand and spread the mixture along the furrows The seeds are to be sown about 1/2 to 2/3 inch deep. And then after covering the seeds with soil after sowing, its irrigated lightly.

Before sowing the seeds, it was treated them with Bavistin at the rate of 2 grams per kg seed. This was necessary to prevent the seed borne diseases. Generally the sesame plants require less care as compared to many other commercial crops. But taking additional care of the plants will ensure good growth of the plants one can expect to have a good yield. Since our soil was prepared well the use of fertilizers were not needed. This was compensated by regular adequate watering which is very

important for the proper growth of the sesame plants. Timely and adequate irrigation also affect total production. Taking the help of our special gardeners we provided additional irrigation after 1 week of sowing the seeds.

These special gardeners kept vigilant guard over their fields. The moment they saw the tiny seeds germinate they would announce it with full enthusiasm and delight. It seemed like nature too felt their happiness and touched by their marvelous spirit. They were directed to irrigate only three times in 3 critical stages. The first one at pre-flowering stage, the second one at flowering stage and the last one at pod setting stage. After around 70 days of sowing they were asked not to irrigate the plants anymore. The other most important care was the control of weeding which was required 15-25 days after sowing the seeds. And finally another one at 15 to 20 days after first weeding. Since no plant is pest free with the advise of our agricultural department we used diluted Ekalux diluted and Monocrotophos 36. This was used to control the Caterpillar and gall fly

#### Harvesting

The sesame seeds generally become ready for harvesting within 3-5 months after planting the seeds. But in most varieties, one can expect to harvest when the leaves, stems and capsules begin to turn yellow and the lower leaves of the plant start shedding. One need not wait until the crop becomes dead ripe (because it will cause the shedding of the seeds). The ripe sesame plants are cut at the ground level and is stacked for 7 to 10 days in sun for making them ready for the threshing process.

## PADDY HARVESTING



Paddy is the principal crop extensively cultivated in all the districts of the state having a unique three-season pattern viz Kar/Kuruvai /Sornavari (April to July), Samba/ Thaladi/Pishanam (August to November) and Navarai/ Kodai (December to March). Rice cultivation is a complex activity that requires a series of processes to achieve the finished product. The basic stages of cultivation include-Seed selection . We selected ADT 37 for four seasons this year along with Ponni variety .ADT 37 is moderately tillering. Its high

yield potential is mainly due to high panicle weight, in turn due to high number of grains per panicle. Grains are short and bold with white rice; milling recovery is 71%. Cooking quality is highly preferred. ADT37 is resistant to leaf yellowing disease, blast, brown spot, brown planthopper, and green leafhopper, and moderately resistant to bacterial leaf blight, rice tungro virus, gall midge, and leaffolder. It is highly suitable for direct seeding.. ADT 37 was cultivated or sown first on 02.05.2020 spread totally over 5.75 acres and the transplantation was done on 28.05.2020. We harvested nearly 80 bags. The next batch of rice bearing the variety CO-51 was sown on 07-04-2020 over 5.75 acres. This was transplanted a month later and after three months this yielded us 160 bags with each one having a capacity of 80kgs. The major features for us to experiment this variety (CO-51) was for-

- Having Shorter duration
- High yielding semi dwarf rice variety



- Moderately resistant to Blast, Brown Plant Hopper and Green Leaf hopper
- ♦ White medium slender rice with high milling (69%) and head rice recovery (63%)
- Intermediate amylose content (22%), gelatinization temperature and soft gel consistency

The nutrient value and health benefits of rice are so many that it has been our staple food. The benefits are-

It's a very good source of energy It is cholesterol free

The bran oil derived from its paddy form supports cardiovascular health

It is also a very good source of niacin, vitamin D, calcium, fiber, iron, thiamine and riboflavin Since there are thousand varieties of hybrid varieties of rice available we decided to grow ADT 37 for the given reasons-

Parentage – BG 280-12/ PTB 33 Duration (Days) –105 Average yield (Kg/ha) – 6200 1000 grain weight (g) – 23.4 Grain type – Short bold Habit – Semi dwarf, Semi erect Rice color - White Special features – Resistant to many pest and diseases Seed dormancy – 60 days



We were able to harvest 240 bags each holding 80 kgs for the entire year. We are proud to say that we were able to provide these to numerous families during the covid pandemic period in rural and urban areas

The basis of seed selection was done while keeping in mind the maximum yield, improved germination, resistance to disease and pest attacks, uniformity in plant size and less weed problems.



The next stage of preparation is the land. The main purpose of land preparation is to have the soil in optimum physical condition for growing rice. Plowing and tilling of land is done to predetermined levels that allow rice plants to develop a good root system.

The proper preparation of land for sowing is achieved via tractors (mechanical means) or with the help of water buffaloes. Land preparation also includes land levelling to ensure water reaches all areas planted. Usually





it is done before the rainy season. The weeds are cleared and the field is ploughed by buffaloes or tractors to a depth of few inches. Manures and fertilizers are added to the soil. Using the Wet system cultivation, the land of is ploughed thoroughly and puddled with 3to 5 cm of standing water. The land is then levelled to facilitate uniform distribution of fertilizers and water. After the seedlings of rice sprout its transplanted into the main fields.

The method to introduce rice plant to the soil used was the

transplantation method. We used the Transplantation method which is the basic method practiced here. To begin with, seeds are sown in nursery and seedlings are prepared. After 4-5 weeks the seedlings are uprooted and planted in the field which has already been prepared for the purpose. The entire process is done by hand. It is, therefore, a very difficult method and requires heavy inputs. But at the same time it gives some of the highest yields.

Cultivated rice is extremely sensitive to water shortages and when the soil water content drops below saturation, most rice varieties develop symptoms of water stress. Good water management practices are needed to keep usage at optimum levels and to maximize rice yield.

Pre-planting steps that help with water management include;

- Proper creation and maintenance of field channels for water delivery
- Land levelling that allows water to be evenly distributed and retained

✤ Tilling operations that include rice field bund preparation, water puddling and maintenance Each growth stage of the rice plant has a different nutrient need. Keeping this in mind, we ensure that the rice plant gets the proper nutrients at the right time. Prolonged flooding of rice fields ensures that we are able to conserve soil organic matter and also receive free input of nitrogen from biological sources. For higher yields, more nutrients must are added to the soil.

The rice plant can come under threat from different sources in the field. These include attack by rodents, insects, weeds and disease. Different strategies are used to protect and maintain crop health. A good understanding of pest behavior, natural enemies, host plants, other organisms and the environment help determine the type of pest management required.

We usually manage weed control through water management and land preparation, by hand weeding, and in some cases with the application of herbicides. Finally in the field it ends with the process of harvesting.

Harvesting is the process of collecting the mature rice crop (rice paddy or rough rice) from the field. Depending on the variety, a rice crop usually reaches maturity at around 115-120 days after crop establishment. Harvesting activity includes cutting, stacking, handling, threshing, cleaning, and hauling. Good harvesting methods help maximize grain yield and minimize grain damage and deterioration.

Harvesting can be performed manually or mechanically. We opted for mechanical to avoid the intensive manual labour cost which could stretch for days. After cutting, the rice was threshed to separate the grain from the stalk and cleaned using the thresher machine and then the process of winnowing. Winnowing is a process of removing the unwanted particles from the paddy grains. The simplest way is by pouring the paddy down from a height on a windy day to a large square mat on open ground. The grains fall to the mat while lighter chaff blows out.

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Milling of rice is a crucial post-production step. The basic objective of a rice milling system is to remove the husk and the bran layers and to produce an edible, white or brown rice kernel that is sufficiently milled and free of impurities. Milling means removal of the yellowish husks from paddy so that white or polished rice is obtained. In a rice mill the paddy is made to pass between varying sets of huller or rollers till it is milled or polished.

The most enjoyable part for our Sabin group comes during the harvesting time Dressed in their farm attire the entire lot troop to paddy area. Under the the guidance of their special teachers and watchful eyes of the farm helpers they set out to do their task. They enjoy the tractor ride and the excitement on their faces light up when the harvester machine pours the paddy into the dipper. The special hands gather these grains with delight and feel proud that they were a part of this entire process which would feed many a mouth.



## GROUNDNUT – THE KERNEL G2–52 Variety Story

In the mid month of December our Sabin group was involved in growing groundnuts on 2.50 acres.. Usually the season for the cultivation of groundnut crop varies considerably in India on account of variations in soil and climatic conditions in different states. In India, groundnut is cultivated in 3 seasons viz., Kharif (monsoon or rainy season), Rabi (winter season) and Summer. In Tamil Nadu, groundnut is grown in five seasons viz., Adipattam (June-July), Karthikaipattam (Oct-Nov), Margazhipattam (Dec-Jan), Masipattam (Feb-March) and Chithiraipattam (April-May).

Here are some of the mind-blowing health benefits of groundnut 1. It is rich in antioxidant



- 2. Heart-healthy fats
- 3. It is a high source protein
- 4. Groundnut is a rich source of minerals
- 5. It is rich in vitamins

Since Groundnut seed with its high oil content is a good substrate for the development of pathogens. There are several seed and soil-borne diseases of groundnut which cause considerable damage to the seeds and seedlings emerging from soil. The pods have to be shelled only few days before sowing and the seeds be treated with fungicides. Seed

#### Pathway India CHANGING LIVES FOREVER



treatment with any one of these fungicides is effective in protecting the seedlings against seed and soil-borne diseases resulting in higher plant stand. Good quality seed of improved varieties suitable for the area is one of the most important factors for increasing productivity. Good essential seed is for establishing the required plant population, good development vield. and Purity, good viability, uniformity of seed size. colour, weight and freedom seed-borne from diseases chief are the

characteristics of good seed. This can be achieved by the use of certified seeds. Purity of seeds is essential because mixed seeds do not ensure a uniform crop stand and lowers the market value of the product. Germination, stand of the crop and ultimate yields depend on the viability of the seed. The seed we chose was GROUNDNUT OF V6 variety. This crop had a growth of three months span.

The usual methods of sowing groundnut are

- seed drill (bullock drawn or power drawn);
- sowing behind the country plough and
- hand dibbling.

The field is ploughed with the help of oxen and followed by the oxen a man manually drops the seeds on the ground, this is done until the entire field is covered. Once this process is over, the field is leveled and the pathway for the water to flow in is created.

We also realized in our learning process that the depth of sowing of the seed influences germination and emergence through soil temperature and availability of moisture. In light soils, seeds are sown to a depth of 5-7 cm and in heavier soils to a depth of 4.5 cm. The depth of sowing should be less when the soil contains plenty of moisture than when it is moderately dry. Too shallow sowing limits germination as the upper layers of the soil dry out before radical emerges and suspend germination. Slight compaction of the soil over the seed is necessary to have good contact of the seed with soil and to ensure quicker germination and this can be achieved by drawing a beam or a blade-harrow across the line of sowing.

The only pesticide we used was DAP and Complex to control the pests that feeds on the roots of the plant like roller and baux

The crop was observed as the harvest time neared for drying and falling of older leaves and yellowing of the top leaves which indicated maturity. A few plants at random were pulled out and the pods were shelled. The inner shell of brownish black and not white indicated to us that the crop has matured.

We were ready to harvest our bountiful crop on the 4th march which yielded us around 960kgs after we sent it to the factory for de-shelling which was to be stored and used for our children's provision.

## OUR LATEST ACQUISITIONS



An important goal of the AgroFarm is to provide food to the surrounding destitute villages, to instill a sense of duty, responsibility, and community, and show that the poor and disabled can become self-sufficient and contribute to society. With this in mind, the children of Pathway inaugurated the program "Poor Helping Their Poor Brethren" in August 2002, which will donate rice and any surplus crop regularly to needy persons each month.

### In maintaining the above we believe that to help keep our farm eco friendly and utilize our natural resources to the fullest we decided to use the services of a **POWER WEEDER**.

Power Weeders are machines used for removing weeds, stirring and pulverizing the soil and for loosening the soil after the crop begins to

grow. ... These machines are widely used for weeding cotton, tomato, tapioca, paddy, sugarcane, pulses and various other plant fields.

Portable weeders are generally smaller machines which solely intended to be used for weeding operations only. These machines are generally easy to operate and do not require any type of prior training for safe operation. These weeders are usually powered by small two stroke engines.

#### NIKON DSLR ML Z50 DUAL KT (16-50/50-250)

The Z 50 isn't just another compact mirrorless camera: it delivers superb image quality. That's because it uses the same Z mount as its larger siblings, the Nikon Z 7 and Z 6 cameras. This lens mount features a 55-mm opening, wider than any competitors, which invites in a huge amount of light. The short, 16-mm distance from the mount to the image sensor enables more flexible lens design and a smaller camera body. This combination allows engineers to use light more effectively, and develop lenses with outstanding optical performance, providing even higher resolution and more beautiful



bokeh. The Z 50 can be used with the dedicated kit lenses, but is also compatible with a growing lineup of superb NIKKOR Z lenses.

Product Highlights

- 20.9MP DX-Format CMOS Sensor
- EXPEED 6 Image Processor
- UHD 4K and Full HD Video Recording
- 2.36m-Dot OLED Electronic Viewfinder

## **OUR FOUNDER'S DAY**



Prasad's contribution in the service of the disabled has been many fold. As an young man of 21 years when he started Pathway in a humble circumstances in a rented building he started serving children with mental retardation and cerebral palsy as inmates. Perhaps Pathway was the only centre available at that time apart from another facility that was admitting children through police and courts. Right from that time Prasad was able serve children single handedly with various other problems that included speech and hearing problems, autism besides mental disability. On an average over 100-120 children were being assisted by

him directly every day, where he used to spend his time administering therapy and total care. For years from April 1975 till 1985, Pathway was run entirely from his personal contribution. At today's costs the expenses were anywhere around 2 Lakhs per month. His monetary contribution would be

around Rs.2 Crores at today's costs. In addition to serving children with disabilities in the centre Prasad fanned out to different cities and districts of Tamil Nadu and Andhra Pradesh and conducted diagnostic and rehabilitation camps for the disabled, hundreds of children with various disabilities were examined and offered intervention programme. Right from that day till today Prasad has been serving children with poverty and disability free of cost. After 1984-85 Pathway started soliciting support from individuals, organizations and government More than 46000 children have been examined by Pathway over the



years and nearly 35,000 children with various disabilities have been assisted. The Centre opened its door in offering primary medical care to the neighboring poor men, women and children, till now over 5.3 Lakh adults and children have been assisted with medical, pediatric and dental care. In addition to this Pathway has also initiated primary literary programme for poor slum children, every year the organization assists over 150 children in their everyday studies offering them free tuition and other support.

Prasad with the aid of munificent support received from highly loyal and committed donors established a large Agro farm for Children in a large agricultural tract of land about 90 Kms from Chennai. This agro farm is one of its kind that offers top notch facilities for the integrated education and rehabilitation of able and disabled children and adults. The organization has constructed large well planned buildings to offer high class education for orphan, destitute and poor children. Disabled friendly buildings have been built to offer services to the disabled, without any bias to their religion caste or any other consideration. This facility is offering support for nearly 300 children and adults every day. In addition to this Pathway has initiated community based rehabilitation programme (CBR) in several villages serving scores of disabled children and adults with various disorders, right at their door steps. Prasad right from the beginning has been challenged with health issues, he as a student in the ALL India Institute of Speech and Hearing met with an accident when he suffered considerable injury to his face , jaws and teeth, which caused continuous and chronic issues. He also underwent a surgery to correct an anomaly in his coccyx. When he was 22 years old he was diagnosed to have had Psoriasis and this became a huge and dreaded challenge for him life along. Drugs such

as high dosage of steroids used caused irreversible problems all his life, at the age of 43 years Prasad developed bilateral cataract, he developed severe osteoporosis leading to four fractures in his spine, severe endocrinal disorder. He also developed obesity, diabetes and hypertension. His weight from 65 Kgs increased to 110 Kgs. As he was receiving high dosage of steroids he developed severe problems in immunity, leading to constant abscess formation that required repeated surgical intervention. His challenges continued with detection of cancer in vocal chords which required immediate micro laryngeal surgery with radiation. ON top of all this now Prasad has been diagnosed with cancer In his bladder that require immediate major surgery that was being performed at the



Cancer Institute. Prasad has won several state, national and international awards for the services rendered to disabled. He received the Japanese SIVUS Award for Exceptional Services for Mentally Disabled, The Tamil Nadu Government awarded best institution awards for Pathway's services and Prasad received national award from Prime Minister A B Vajpayee for outstanding services rendered to the disabled. In addition to this he has received many other awards from national and state bodies for the services rendered towards the disabled. Prasad was a visionary leader who left a legacy of service. He was anxious to find and serve the poorest of the poor in

any way he could and inspired those around him to do the same. Today it is six years of his leaving this earthly abode. We want to pay respect on his birthday which we usually celebrate as PATHWAY EXCELLENCE AWARD DAY. But due to this pandemic period we have celebrated inhouse and paid our respects and gratitude to this most wonderful and gentle soul whose image is etched in so many especially the special children. Some excerpts of the same have been shown.



### VOTING IS MY RIGHT

The Government did a special drive this year to include and give access with full support to allow voters with Disabilities to vote. Electors / Voters having one among the 21 disabilities as mentioned by the Rights of Persons with Disabilities Act 2016 are termed as voters with disabilities. In addition, if a person who has reduced mobility and/or motor function and/or physical coordination due to age, temporary ailment, pregnancy and other disease, and needs to be facilitated to get registered and to vote are termed as electors / voters with reduced mobility and physical functions.

The entire registration process was explained and who had attained the age of 18 years on the qualifying date i.e. first day of January of the year of revision of electoral roll, unless otherwise disqualified of crime or unsound mind as declared by a competent court, was eligible to be registered as a voter in the roll of the part/polling area of the constituency of which he/she is a resident. It was also instructed that any eligible person with disability or reduced mobility / physical functions can get enrolled in electoral roll by filling Form 6 inclusive of information about one's disability online at www.nvsp.in and uploading the necessary documents. We at Pathway enrolled all our adults for the above and received the voting card for the same.

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#### Pathway India Changing Lives Forever



conducting a mock dramatization of the same. They were involved in making posters and by the help of special educators every step in the order was enacted to make sure that when the D Day arose they would be familiar with the process of voting. They definitely were very excited and played their part with full sincerity. It was going to be their first big step as a very responsible citizen of the country in making a choice for the future leadership.

The Government made another big step by assuring

minimum facilities To be made available at polling booths as Signage, Help Desk, polling booth at ground floor, obstacle free wide levelled pathway from entrance to voting compartment, Ramp as per GOI standards, Accessible Toilets, Drinking Water, Separate Entry and Exit, Lighting, accessible furniture, braille ballot guide, adjustable braille embossed EVMs, wheel chairs, booth volunteers and display of accessible posters on information pertaining to voting. The other facilities made available for voters with disabilities during elections was Free transport facility to be made available to all persons with disabilities in local public transport system. Dedicated parking system for vehicles of voters with disabilities. Priority entry to be provided to voters with disabilities and those with reduced mobility / physical functions, without having to wait in queue at polling booths.

Voters with disabilities can bring their companion to assist them till voting compartment, if they wish



We were able to verify the inclusion of his/her name in electoral roll through the CEO's website which was accessible for persons with all disabilities. This was a big milestone for us since not only they were ecstatic about receiving a voter id but also the thought that they could vote like any other citizen of the country. Their smile and happiness proved that recognition is always the biggest motivator.

We also ensured that the beneficiaries were made to be aware of the entire electoral process by



to. In case of assistance by the companion is required in voting as well, form 49A should be filled by the companion. The companion can vote immediately after

the person with disability votes. Alternatively, a voter



with disability may take the assistance of booth volunteer / presiding officer as well, if he or she desires so.



## AWARDS



Pathway has received numerous awards and prizes from various sources and institutions over the years:

DR CHANDRA PRASAD, Co-Founder Pathway Centre For Rehabilitation and Education of The Intellectual Disabled receiving **the STAR OF EXCELLENCE AWARD** at Rajaratnam Kalai Arangam ON 20.03.2021 from the NATIONAL INTEGRITY CULTURAL ACADEMY.

THIS YEAR, **MAHATMA AWARD FOR SOCIAL GOOD 2020** IN 'DISABILITY AND INCLUSION' was presented to CHANDRA PRASAD, Co-Founder And Honorary Director of Dr.Dathu Rao Memorial Charitable Trust, On 30th January 2021.by Amit Sachdeva, Founder of Mahatma Award

**CERTIFICATE OF APPRECIATION** FOR PATHWAY-SABIN CENTRE for rendering unparalled service to Differently Abled during pandemic period of COVID 19

INTERNATIONAL UNICEF COUNCIL -ACCREDITED BY INTERNATIONAL COUNCIL, USA has conferred the GLOBAL BEST SOCIAL WORKER AWARD to DR CHANDRA PRASAD in recognition of her outstanding excellence, superior performance and accomplishments in the field of Social Work for the year 2020 and appointed her as SENATOR for INTERNATIONAL UNICEF COUNCIL.

Vor organisation has been nominated for receiving a Trophy for 2019-20 in the Category of Charitable Association from CFBP JAMNALAL BAJAJ UCHIT VYAVAHAR PURASKAR - 2019-20

The NATIONAL AWARD FOR THE EMPOWERMENT OF PERSONS WITH DISABILITIES in the category of BEST INDIVIDUAL – PROFESSIONAL FOR THE YEAR 2019 is conferred on DR. CHANDRA PRASAD for her achievements.

Receiving the **MAHATHMA GANDHI AWARD** on Oct 1st 2019, on the 150th Anniversary of our Father of the Nation for SOCIAL GOOD

The Global Peace University has conferred the HONORARY DOCTORATE in the degree of - DOCTOR OF SOCIAL WORK on CHANDRA PRASAD on the first of September 2019.

**BEST SOCIAL WORKER AWARD** conferred on CHANDRA PRASAD in the year 2019 by the Hon'ble Chief Minister Mr Edappadi K. Palaniswami, Govt. of Tamilnadu

♥ On 19th January 2019 the Kancheepuram District Self Financing School Association honoured our school in the −THE FIFTH AWARDS CEREMONY' for hundred percent result for the tenth standard for the year 2017-2018

Bharath Jyothi Excellence Award conferred on CHANDRA PRASAD IN THE YEAR 2018 by the National Integrity Cultural Academy under Global Achievers Council

Social Award on 107<sup>TH</sup> Birthday Anniversary of MOTHER TERESA by Justice S Rajeswaran and Justice M V Muralidharan of Madras High Court conferred on CHANDRA PRASAD in the year 2017

GODFREY PHILIP Social Bravery Special Award conferred on A. D. S. N. PRASAD in the year 2013

THE PROFESSOR RAMESH K OZA Oration Award conferred on A. D. S. N. PRASAD in the year 2013

\* "Best Employee" awarded to one Pathway employees – Hon'ble Social Welfare Minister, Government of Tamil Nadu, 2013

The Noble Soul Award" - Award of Excellence in the field of Social Responsibility & for Valuable Support presented by Sathyabama University on 7th December 2013

Pathway Centre for Rehabilitation & Education of Mentally Retarded was awarded " -The Best Institution for the Disabled for the year 2009-2010 by the Hon'ble Chief Minister of TamilNadu, - Mr. M. Karunanidhi

\* "MCDS-Award for a couple rendering exceptional services to the disabled" awarded to – Mrs Chandra Prasad and A D S N Prasad, 2007. Award consisted of cash award, plaque and a citation handed over by Hon'ble Shri Surjit Singh Barnala, Governor of Tamil Nadu, in the presence of many distinguished persons including Mr. Devarajan, Managing Trustee of MCDS.

Award for "Services Rendered to the Mentally Disabled"Council of Parent's Association of the Mentally Retarded, Chennai, 2002

<sup>♥</sup> "Vocation Excellence" award to A.D.S.N. Prasad for his services to the disabled –Rotary Club International, 1999

1998 award for "Most Outstanding Institution in India Serving the Disabled" and "Most Outstanding Employer of the Disabled in India"
–Hon'ble Prime Minister of India, Mr. Atal Behari Vajpayee, (awarded in 1999)

"Best Institution Serving the Disabled"Hon'ble Chief Minister of Tamil Nadu, Ms. J. Jayalalithaa, 1995

"Best Employer of the Disabled"Hon'ble Social Welfare Minister, Government of Tamil Nadu, 1995

"Best Employees" awarded to two Pathway employeesHon'ble Social Welfare Minister, Government of Tamil Nadu, 1995

"Exceptional Contribution for Services to People"Government of Karnataka, 1995

"Services Rendered to the Mentally Disabled in India"Japanese SIVUS Council, 1993

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