

KNEUS

Kusht Niyamtran Evum Unmoolan Samiti



ANNUAL REPORT - 2017

ABOUT KNEUS

KNEUS is an Organization that embodies love, care and concern, which was working national level since 1992 in the field of health care in rural areas of U.P., M.P., Delhi and Uttarakhand (India). It was formally registered in the year 1992 to work towards the elimination of leprosy to the extent possible. The continued dedication and commitment of KNEUS in its leprosy elimination attempts have been the crux of our achievements in the field of leprosy elimination. Now KNEUS is much more than what it was. In many places KNEUS' partners with governments, communities, and other organizations to provide innovative, efficient, and sustainable health care facilities to the people. KNEUS helps them in delivery of vaccines and other medical commodities, healthcare workers training and supervision. KNEUS struck roots and made commendable progress during the last two decades. It has been in existence and was working in North India in the districts of Uttar Pradesh and Uttarakhand. Now KNEUS is working for TB control as a private partner NGO.

OBJECTIVE

To collaborate and work towards the achievement of the national aim of controlling and eliminating leprosy, tuberculosis and other communicable diseases.

VISSION

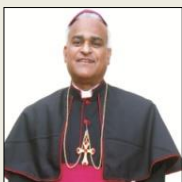
A healthy and Happy Society

MISSION

To Promote health excellence by empowering individuals to take ownership of their health.

Legal :KNEUS register under society Act 1860 and Tax exemption under section 80 G of the IT Act 1961.

GOVERNING BODY



Arch Bishop Albert D'souza
President



Bishop Francis Kalist
Vice President



Fr. Sunny Kottoor
Treasurer



Fr. Shaji Joseph
Director

INTRODUCTION

KUSHT NIYANTRAN EVUM UNMOOLAN SAMITI (KNEUS) is a registered voluntary organization working for Leprosy, HIV/AIDs, Tuberculosis and other communicable diseases in the states of Uttar Pradesh, Uttarkhand and Delhi for almost two decades. In the year 1987, KNEUS started working in 57 leprosy colonies in the western UP and treated over 5,000 leprosy patients. In 1992, this work was extended to villages and cities. This program was carried out through house to house surveys and health education programs, patients were detected and treated. This is the evident from the fact that nearly **47,394 number of medical interventions for leprosy affected persons**. The leprosy focused services carried out by the organization have been extended to tuberculosis after integration of leprosy treatment into general health in 2003. The systematic and scientific approach planned and implemented by KNEUS has yielded desired result several folds. KNEUS started 9 DMCs under RNTCP project NGO/Private Provider/ PPP Partner in 2003 urban slums and remote areas. Now KNEUS having two DMCs.

DMCs are working for the health care of the people residing around in this area since 2003. DMCs facilitate with qualified Doctors, Paramedical workers, nurse and Lab technicians. It has a long history of supporting health services at the community level, often with remarkable effectiveness and rapport with communities. KNEUS also have capacity to provide excellent treatment support, counselling for patients, and contributes to public health oriented activities in TB treatment, namely address verification and default retrieval. Through these centres free sputum check up and medicines are given to the people those who are suffering from Tuberculosis, Leprosy and other communicable diseases. Majority of the population approaching this centre are daily wages labour class. The staffs in this centre are giving health education to the people. The District Health Society was providing training and technical guidance and performs laboratory quality control. They monitor diagnostic quality (two smears taken for diagnosis and one for follow-up, proportion of positive smears among new cases 17% which are more than target). Ever since KNEUS signed Memorandum of Understanding (MoU) with District Tuberculosis Officer (DTO) on behalf of District Health Society (DHS) on 29.10.2003 it has **registered and treated 27,233 Tuberculosis patients** so far in this colony and villages till 2017 December.

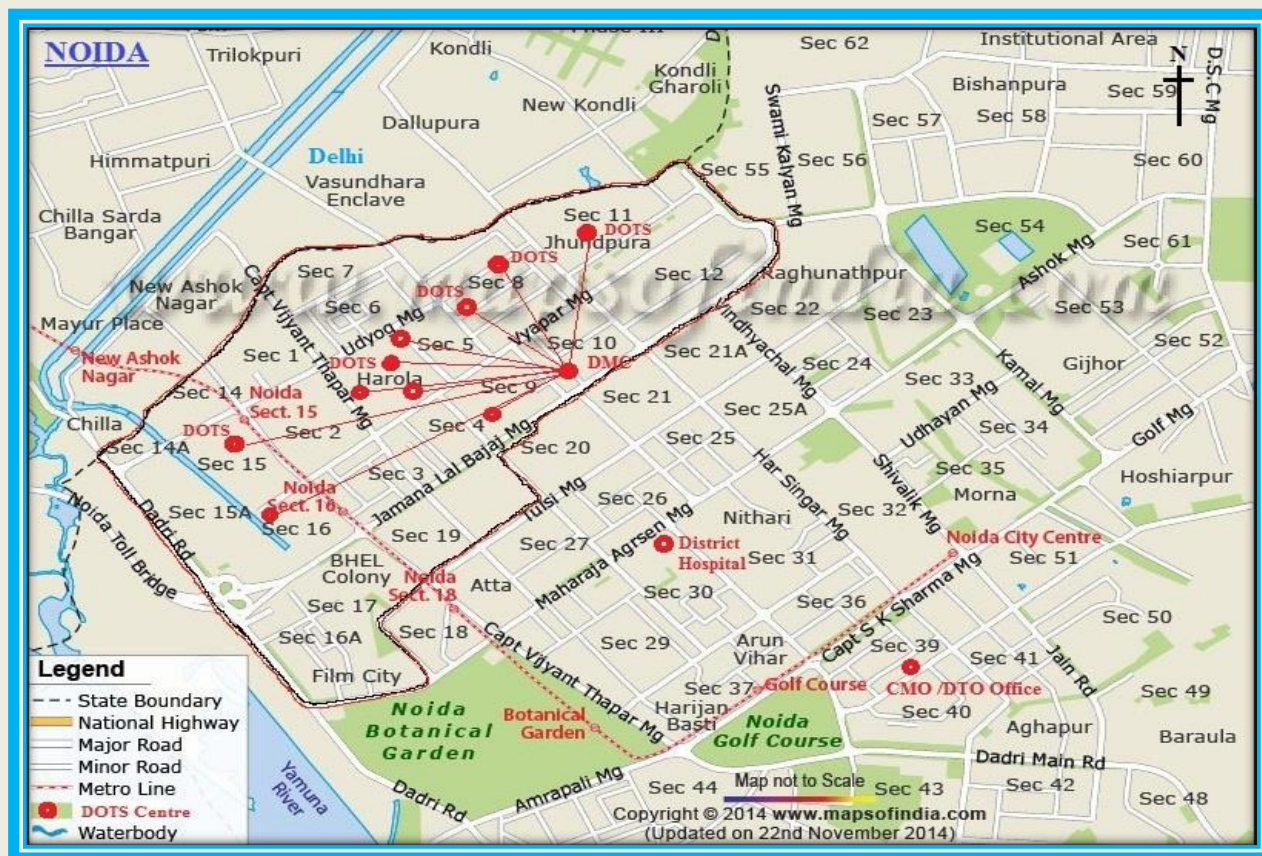


YEAR WISE CONSOLIDATED ACHIVEMENT OF KNEUS IN RNTCP

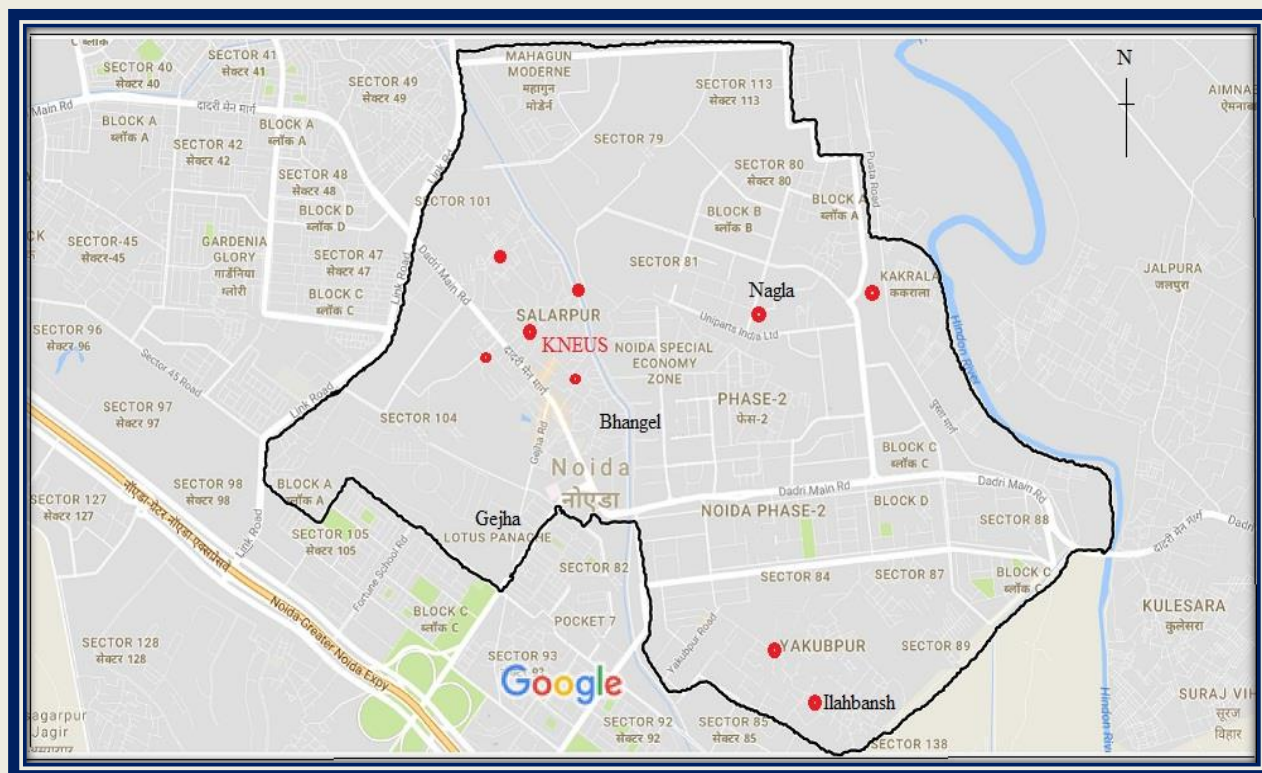
Year	Total no. of OPD attendan ce	Total no. of TB suspects examined	Total no. of TB sputum diagnosed smear positive	% of Smear positive cases among suspect.	Total no. of case registered under RNTCP	Treatment successfully completed (%)
2003	9422	701	78	11.1	167	78.5
2004	28098	2882	442	15.3	938	87.05
2005	42872	5283	855	16.2	1473	88.53
2006	49489	7267	996	13.7	2042	91.21
2007	44844	6184	957	15.5	2080	91.34
2008	59125	5687	1007	17.7	2137	92.02
2009	57428	8851	1244	14.1	2393	91.94
2010	55721	6943	1262	18.2	2661	93.61
2011	57871	7708	1379	17.9	2894	93.04
2012	51646	7133	1286	18.0	2794	91.7
2013	44442	6756	1119	16.6	2584	92.3
2014	32414	5871	907	15.4	2161	94.04
2015	20597	3805	502	13.2	1293	92.84
2016	10546	2881	395	13.7	883	92.46
2017	8968	1889	326	17.26	733	
TOTAL	573483	79841	12755	16.3	27233	...

PROJECT AREA

DMC SEC -10,NOIDA G.B.Nagar Situated on Delhi and Ghaziabad border fully factory urban slums area .Total population covered 1.5 lakh.



DMC Salarpur ,G.B.Nagar There are labour class migrate population .Total population covered 1 lakh.



PERFORMANCE REPORT OF KNEUS DMCs BHANGEL & NOIDA, SEC-10 GAUTAM BUDDH NAGAR IN THE YEAR- 2017

Population Covered: 2.5 Lakh

Case Detection(1st January, 2017- 31st December, 2017)

Indicators	Bhangel	Sec10	Total
Number of Patient in OPD.	3340	5628	8968
No. of suspect examined	688	1201	1889
No.of Smear positive cases among suspect.	109	217	326
% of Smear positive cases among suspect.	15.84	18.07	17.26
New Smear Sputum Positive diagnosed.	81	159	240
Total patient registered for treatment.	256	477	733
Annual Case Detection Rate	256	318	293

Sputum Conversation Rate(1st Quat.2017- 4th Quat.2017)

Indicators	Bhangel	Sec10	Average %
New Smear Sputum Positive Cases	89	87	88
Re-Treatment Cases	100	88	94
Total/Average	94.5	87.5	91

Treatment Out Come(1st January, 2016- 31st December, 2016)

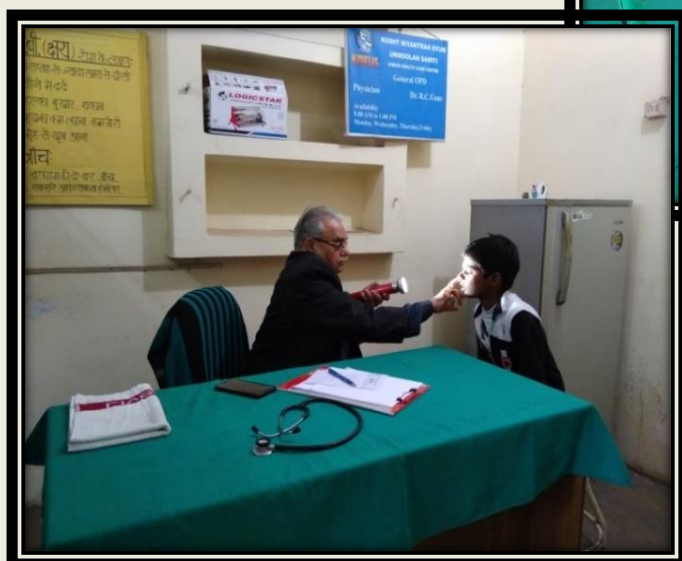
Indicators	Bhangel	Sec10	Total	Out come in %
Registered	258	481	739	
Cured	114	161	275	37.2%
Completed	130	278	408	55.2%
Failure	4	15	19	2.6%
Defaulter	0	14	14	1.9%
Died	9	6	15	2%
Others	1	7	8	1.1%

SUPPORT TO RNTCP ACTIVITIES

Daily Diagnosis

Our DMCs have facilitated with daily diagnosis services through qualified doctors .

Dr. Parsh Nath Garg is retired from Gov. insitution and now his experience share with our orgnization



Dr. Ramchandra Gaur is a former CMO of Gautam Buddh Nagar expensing his experience for KNEUS.

Microscopy-Sputum Test

KNEUS have Designated Microscopy Centres with qualified lab technician. We have achieve the proportion of smear positive rate 17.26% among the examine is higher than as per guideline of RNTCP.



General medicine distribution

As a part of KNEUS – DMC we too have Medical Officer to run our daily General OPD. After being consulted by the Doctor in our OPD Patients struggle to get needful medicines in different medical stores with high cost... in which they are unable to pay it. Many of the times they were not taking medicines on time to be healed. Due to this pathetic condition of the patient we started to provide General medicines



with less cost. We provide General medicines to various sickness with the less cost for the benefits of the patients. Patients are happy to benefit with our service over our DMCs. We too have collaboration with the diagnostic centers which charges the patients with concession. As a whole we the staff of KNEUS give holistic care and proper counseling to the patients for their cure and treatment. Patients feel very free in sharing their problems and they found peace and tranquility in their very daily life. We too thank the Almighty for the collaboration of the patient with us...we too are happy to render our service to the needy and wanted.

KNEUS DOTs Supporter counseling to patients



KNEUS DOTs Supporter Miss Shahnaz counseling to the patient at the time of registration and as well as follow up of the patient till the completion of the treatment. Thereafter if needed. She goes for regular home visit and motivate family members to accept the patient and treat him/her well.



KNEUS DOTs Supporter Provide MDR Medicine to patients



Home visit-Retrieval action

We have communicate with phone or visits to patient home after missed dose or initial defaulter for find the reason of missed dose . Our team and District Senior Treatment Supervisor give the solution of their reason and retrieve on treatment.

Address verification

We have home visits and address verification before the registration of the TB patients and same time health screening of other family members and awareness about disease. We indirectly observe other family members of the same symptoms of the dieses. We advice them to undergo sputum check up. We provide door step medicines through nearest DOTS Supporter. It is easy access to have regular dose of TB and



State
representatives
visited
KNEUS Centre

State representatives visited both centre of KNEUS and evaluate our activities before the singe of MOU.

PARTICIPATION IN ACF ACTIVITIES

Mock drill ACF Activities (5th August 2017)

KNEUS and DTC staff have performing ACF mock drill activities in Noida sec 8 urban slums area. Mock drill activity have done in 50 house . Find out major problem is more number of absentees due to all people daily wages worker go out early morning and come back late evening.



Inauguration of ACF Activities in GB.Nagar

KNEUS staff participate in Active Case Finding activities launch and inaugurate by Health Minister on 4th August 2017.



STUDY -TRUE NAT VALIDATION -IN –COUNTRY- ICMR/RNTCP

**Mr.Hadish Ansari performing TrueNat with
Mr. Sanjay Mittal (Mol Bio Er.)**

TrueNat study was started on 5th May 2017 in my KNEUS centre Noida Sec 10 under the TrueNat validation in country ICMR/RNTCP. **Mr. Hadish Ansari has completed 288 routine sputum sample under TrueNat Lab. This study figure is highest in selected centre of U.P.** TrueNat MTB is an indigenous molecular test developed by MolBio Diagnostics Pvt Ltd Goa, for rapid detection of MTB using real-time micro PCR. Automated, battery-operated



devices are used for extraction of DNA (Trueprep Auto device) amplification (Truenat MTB chip) and reading the presence of specific genomic sequences (TruelabUnoDx real-time PCR analyser) using patients' sputum samples³. Any resistance to rifampicin (RR) is detected by doing a second RTPCR as a reflex test using the same DNA that identifies selected rifampicin resistance associated mutations. Following earlier evaluations in India, the current multi-centric field study is being planned to demonstrate the performance of TrueNat MTB Rif in routine programmatic conditions.



**True Nat evaluation by
IRL team Agra
(28th June 2017)**

Dr. Hari Shanker (IRL Agra) and his team visited KNEUS DMC at sec 10 Noida. They evaluated on the TrueNat study with representative of MolBio Diagnostics Pvt Ltd Goa. It was running well as per guide line.

WORLD TB DAY CELEBRATION

The World TB Day is celebrated on 24th March. It is designed to build public awareness that Tuberculosis today remains and epidemic in much of the world, causing the deaths of nearly one and a half million people each year, mostly in developing countries.



This is promoted by Organizations such as the World Health Organization (WHO). This TB day is being discovered by “Koch’s Famous Lecturer. Robert Koch, a German Physician and Scientist, presented his discovery of Mycobacterium Tuberculosis, on the evening of March 24, 1882. This year’s **World TB Day theme is “Unite to End TB”.**

KNEUS had Organised work shop on TB and took our Rally on this auspicious occasion of world TB day on 24th March 2017 to create awareness and support to eliminate tuberculosis in working area of SALARPUR - BHANGEL and SEC-10 NOIDA. **Ruby Public school Principle had provided us 150 students to part take in this Rally for the TB awareness program around the area of Bhangel and Salarpur Street. Sector – 10, DMC had organised work shop on the topic of How to succeed TB treatment?** There were 100 TB Cured patients and the present running treatment patients and 15 DOTS supporter had participated in this enriching program. As a whole we the staff of KNEUS were able to impart our holistic care and awareness to the people, to the society, to the other likeminded NGO and world at large.

SUPPORT TO LEPROSY – REHABILITATION ACTIVITIES

A get together for the families Affected by Leprosy (16th December 2017)

“A day of joy , a day of celebration
A friend in need a friend in deed”

KNEUS is a home for all leprosy affected people. Under one umbrella all come together once in a year . It is a Christmas and new year celebration. On this awaited day all share their joys and happiness .

KNEUS provides materials for their daily survivals like food, cloths, educational items and **Self care aids**.



TOWARDS BRIGHT FUTURE- EDUCATIONAL SUPPORT TO CHILDREN OF LEPROSY AFFECTED FAMILY



The present activity for the Leprosy affected families .Every year the KNEUS recruits children from nearby leprosy colonies with collaboration of Fr. Agnel Ball bhawan Greater Noida for their education. With the generosity of Fr. Agnel Bhawan KNEUS gets 10 seats in the school so the future of the children in buildup. It provide

every thing with the free of cost to buildup the career of the child who's parents are being affected by leprosy. To recruit the children we have an interview of every leprosy affected family with their child. We select mostly the family who is directly affected with the leprosy and poor background who is really unable to bring up the child futures. We take into this consideration of the child who will get dignity and respect in the society and can have his/her good life Carrere and a good future.

During the interview certain criteria like health certificate blood group so that we have a proper medical report.

Last fifteen years we are networking with Ball bhawan. We see outcome of the children who have passed out from this institution they have buildup the career .



MEETINGS/TRAINING



Meeting with state & district representatives on MoU
(April 21st, 2017)

State representatives and District Tuberculosis officer visited our centre and evaluate our work. KNEUS Director Fr. Shaji Joseph discuss about MOU for initiative step of MOU singe from side of concerning department early as possible.

5th May 2017, One day sensitization on Leprosy and Tuberculosis Topics to Homeopathic medical college students of Knowledge Park -1, Greater Noida.



Sensitization to Agan wari worker on tuberculosis at KNEUS health care centre Bhangel.



BLOOD DONATION CAMP

A successful blood donation camp was organized on 13th April 2017 in collaboration with Rotary Blood Bank in the Greater Noida Office, Kusht Niyantran unmoolan Samiti (KNEUS).



To make this Blood Donation Camp successful, employees, officers, Fathers and Sisters of St. Joseph's School, Jesus Mary Convent School, Ursuline Convent School and Franciscan Solutions Pvt Ltd have an invaluable contribution.

In this blood donation camp 54 donors participated, for which KNEUS will always be grateful. The contribution of Rotary Blood Bank doctors and health workers was appreciable.



A DAY KNOWN TO THE UNKNOWN

Taj Mahal, “the epitome of love”, is “a monument of immeasurable beauty”. The beauty of this magnificent monument is such that it is beyond the scope of words. The thoughts that come into the mind while watching the Taj Mahal of Agra is not just its phenomenal beauty, but the immense love which was the reason behind its construction. Mughal Emperor Shah Jahan got this monument constructed in the memory of his beloved wife Mumtaz Mahal.



A day filled with joy to the dream of KNEUS staff on 3rd August 2017. We the staff of KNEUS set out to enrich ourselves with the monuments, the Sculpt, the beauty and the enriching knowledge of TAJ MAHAL.....and other historical structures.

The day filled us with joy and happiness to be together with all the staff.

It was a great moment for us to come to know each other well and also sharing our joys and happiness with one another.

CASE STUDY



**Patient Name: Mr. Pradesh
S/O Jaishree Ram
TB. No: 164 / 2017 NID: 176/
D.O.S. 20/03/2017/D.O.C.
17/09/2017
Sputum Test: 1+ Positive
(AFB) / Cat – I (DOTs)**

**Occupation: Tailor /
M. No: 9582107964**

Experience of the Patient with our KNEUS DMC:

I am a daily earner in my family. I have my parents and siblings. My family members depend on my income. We live in a small family with less facilities. The surrounding of our area remains very dirty and no maintenance from the government neither the society care taker. Due to poor hygiene and environment I happened to fall sick with the symptoms of cough with sputum, fever on and off, weight loss, decreased appetite and so on. I went to sector 82 Govt. PHC for treatment. The staff over there directed me to approach this DMC – Health Care Center -Salarpur for the Sputum investigation and further OPD treatment. I was really helpless and lost hope of recovering my health back. As the Sputum Test detected that I had TB 1+ , I was broken deep within myself. KNEUS Staff working in this DMC gave me proper counselling, needful support, proper health teaching which helped to change my life to look and it positively. I had 6months treatment of Dots. I found that coming over here to take my medicines I found a peaceful atmosphere and good understanding of the Doctor and Staff. Now I am happy and proud of my health that I regained over in this KNEUS DMC. I thank all the staffs for their services that they rendered for us with net work program of Govt. in this poor and unhygienic society. Thanks to one and all.

I Rohit Kumar, belonging to a poor family. My mother's health condition is very poor for many months due to various sicknesses...no one is there to take care of my family with the financial support. My father is a daily wage. Since the family responsibility and the burden came on my shoulder, I troubled to survive my family with good nourishment.



I forgot myself in taking care of my mother and all in the family. Due to poor intake of me, often I was falling sick. My health condition started to weaken my body, no stamina to work, no appetite to eat anything, lose of weight and so on.....finally caused me blood vomiting. I approached sector 10, KNEUS HEALTH CARE CENTER for the investigation to revive my health condition. Doctor advised me to do sputum test to detect whether it is TB or not? It was a shocking news that the sputum test was detected TB. I was given good counselling by the KNEUS staff to be under DOTs treatment. The DOTs treatment was given fully free by the Government where I am relived with the finance. I am the only earning person in my family. I thought I would not able to recover my health, I will die.... but by God's grace I was being directed to this NGO of KNEUS to treat me... where I was being treated on time and given good health teaching and proper counselling being given to improve my living pattern, eating habits and to revive my living happily... Today I really thank the almighty God for keeping me safe and sound. I understood the value of life. It is really important to take treatment on time and without failure.... surely will eradicate TB with our full cooperation. Thanks to all the staff of KNEUS for giving recovered good life with your full collaboration with this DOTs Treatment.

AWARENESS ACTIVITIES-KNEUS SCHOLARSHIP APTITUDE TEST



KNEUS Scholarship Exam is the one means to spread awareness about communicable diseases such as Leprosy and Tuberculosis. A part of its syllabus consists of questions related to the same. On the other hand,

it also helps students to check and measure their mental ability also students and parents become part of KNEUS, indirectly. KNEUS also **Awards** the students to the different levels of achievements in Marks. It also provides according to their ranks medals and certificates. This creates interest towards the general education among students. This Aptitude Test creates the students better future.

Key of Highlights - 46 English medium school of Uttar Pradesh, Uttarakhand & Delhi are participated in this activities along with 10,000 students.

FINANCIAL STATEMENTS

KUSHT NIYANTRAN EVUM UNMOOLAN SAMITI, GREATER NOIDA CONSOLIDATED BALANCE SHEET AS AT 31ST. MARCH, 2017					
LIABILITIES	SCH.	AMOUNT	ASSETS	SCH.	AMOUNT
CAPITAL FUND			FIXED ASSETS:		
<u>Foreign Contributions Account</u>			Foreign Contributions A/c.	1	20,176,462.00
Balance as per last B/S.	20,321,383.00		General Account:	2	8,322,027.00
Additions/Deductions to Fixed Assets as per contra(Net)	(24,000.00)	20,176,462.00			28,498,489.00
Less: Depreciation	120,921.00				
<u>General Account:</u>					
Balance as per last B/S	(391,711.75)				
Add: Surplus	5,237,440.14	4,845,728.39			
FOREIGN GRANTS UNUTILIZED:					
Balance as per last B/S	106,969.29				
Received During the year (Incl. Interest)	24,478.00				
	131,447.29				
Less: Expenses	93,122.00	38,325.29			
Committed Liabilities		2,377,423.00			
Loan		1,690,000.00	CURRENT ASSETS:		
Sundry Creditors		63,000.00	Foreign Contributions A/c.		38,325.29
TDS Payable		6,000.00	General Account		610,124.39
					648,449.68
			Advance & Imprest		50,000.00
Total Rs.		29,196,938.68	Total Rs.		29,196,938.68

Significant Accounting Policies & Notes to Accounts 3

Examined and found correct in accordance with the books of accounts and information's and explanations furnished to us. for Pinto M.P. & Associates Chartered Accountants Firm Regn. No.006002N

(Martin P. Pinto F.C.A)
Partner
Membership No. 085006

7 SEP 2017

KUSHT NIYANTRAN EVUM UNMOOLAN SAMITI, GREATER NOIDA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2017			
EXPENDITURE	AMOUNT	INCOME	AMOUNT
Foreign Grants	93,122.00	<u>Foreign Grant</u>	
RNTC Utilization	804,343.00	Received during the year(Incl. Interest)	24,478.00
General Expenses	4,145,004.86	Add: Unutilized Balance 01/04/2016	428,254.29
Depreciation	128,196.00	Less: Unutilized Balance 31/03/2017	359,610.29
Excess of Income over Expenditure	5,237,440.14		93,122.00
		<u>Grant Received</u>	
		RNTC Prog.	614,916.00
		Contribution	9,626,867.00
		Bank Interest	73,201.00
Total Rs.	10,408,106.00	Total Rs.	10,408,106.00

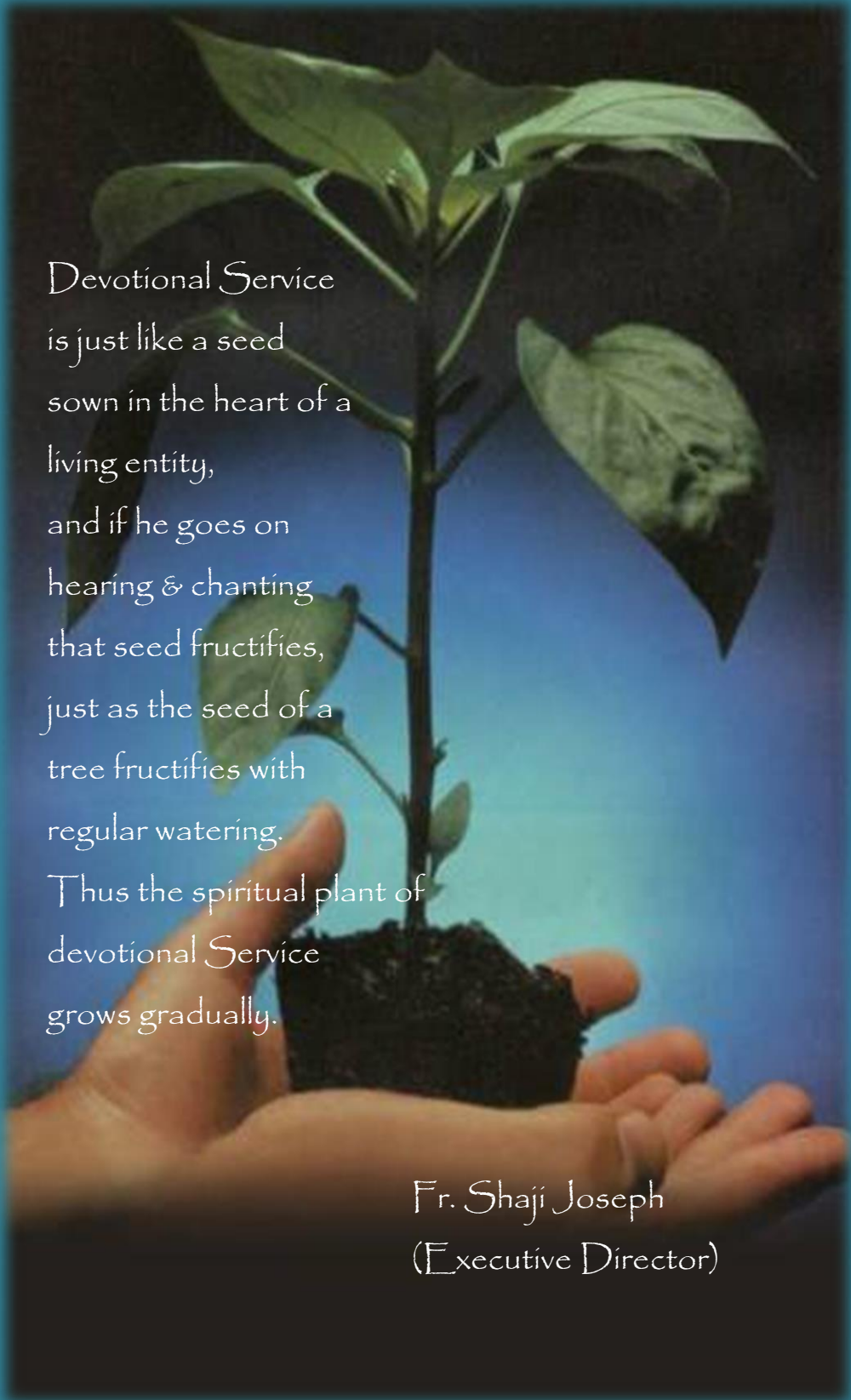
Examined and found correct in accordance with the books of accounts and information's and explanations furnished to us. for Pinto M.P. & Associates Chartered Accountants Firm Regn. No.006002N

(Martin P. Pinto F.C.A)
Partner
Membership No. 085006

7 SEP 2017

GOVERNING BODY

1.	Most Rev. Albert D'Souza	Shri Emmanuel D'Souza	Archbishop of Agra	President
2.	Most Rev. Vincent Concessao	Shri Francis Concessao	Retd. Archbishop, Delhi	Member
3.	Rt. Rev. Francis Kalist	Shri S. Kalist	Bishop of Meerut	Vice President
4.	Rt. Rev. Anthony Fernandes	Shri David Fernandes	Retd. Bishop, Bareilly	Member
5.	Fr. Shaji Joseph	Shri A.M. Joseph	Social Work	Ex. Director & Secretary
6.	Fr. Sunny Kottoor	Shri James	Social Work	Treasurer
7.	Fr. Mathew Kumblumoottil	Shri Antony K.V.	Social Work	Member
8.	Fr. Francis Borgia	Shri Gyanprakasam	Social Work	Member
9.	Fr. Thomas Kurian	Shri Kurian	Social Work	Member
10.	Fr. Bento Rodrigues	Shri Peter Rodrigues	Social Work	Member
11.	Fr. Sebastian Kollithanam	Shri Abraham Kollithanam	Social Work	Member
12.	Fr. Joy Karayampuram	Abraham K.J.	Lawyer/social work	Member
13.	Fr. Jose Padayatty	Shri Kunj Vareeth	Social Work	Member
14.	Fr. Bhasker Jesuraj	Shri Maria Soosai	Social Work	Member
15.	Sr. Shamita B.S.	Shri Charles D'Souza	Social Work	Member
16.	Sr. Nirupa UMI	Shri Mathew	Social Work	Member

A photograph of a hand holding a small plant with dark soil. The plant has several green leaves and a thin stem. The background is a gradient of blue and purple. The text is overlaid on the left side of the image.

Devotional Service
is just like a seed
sown in the heart of a
living entity,
and if he goes on
hearing & chanting
that seed fructifies,
just as the seed of a
tree fructifies with
regular watering.
Thus the spiritual plant of
devotional Service
grows gradually.

Fr. Shaji Joseph
(Executive Director)