



KUSHT NIYANTRAN EVUM UNMOOLAN SAMITI (KNEUS)

11, Knowledge Park-1, Greater Noida (U.P.)-201310



ANNUAL REPORT YEAR- 2016

BACK GROUND INFORMATION

KNEUS DMCs are working for the health care of the people residing in the area since 2003. 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, counseling for patients, and contributes to public health oriented activities in TB treatment, namely address verification and default retrieval. Through these centers free sputum checkup 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 below poverty line. 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 (three smears taken for diagnosis and two for follow-up, proportion of positive smears, and proportion of smear –negative cases, if any). 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 26,500 Tuberculosis patients so far in this colony and villages till 2016 December.

KNEUS has 3 Designated Microscopic Centers (DMCs) of Revised National Tuberculosis Control Program (RNTCP) under Public Private Partnership with the Government of U.P. in Bhangel and Sec-10 of GautamBudh Nagar and Saidnagali of J.P.Nagar district. Most of the population living in the two urban DMCs, Bhangel, Sec-10 is migrants and unauthorized settlement consists of more than 2.5 lakhs. They are socially, economically backward and marginalized. Health facilities in this area are very pathetic. People are suffering due to lack of basic civil facilities. The population of this area cannot be accurately censured because of the frequent in and out of people from this area. The development of women and children residing in the target area are in risk due to lack of health and educational facilities. Majority of the population belongs to lower class. The living condition is also pathetic. Half of the

children in this area below 14 yrs are going for work. And DMC Saidnagali is covering very remote of the rural area. There are lack of health facilities and awareness.

SUPPORT TO RNTCP

Daily Diagnosis:

Our DMCs have facilitated with daily diagnosis services through qualified doctors. Dr. Aalam Khan, Dr. Ila Bhatt is practicing in our organization. Dr. BN Sachan is retired from Gov. Institution and now he is practicing with us

Microscopy-Sputum Test:

KNEUS have Designated Microscopy Centres with qualified lab technician. We have achieve the proportion of smear positive rate 13.7% among the examination, 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 and Mr R.B.Pandey 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 visits and motivates family members to accept the patient and treat him/her well.

Home visit-Retrieval action:

We communicate the patients with phone or home visits as per after missed dose or initial defaulter to 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 diseases. 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.

SUPPORT TO LEPROSY- REHABILITATION ACTIVITIES

A get together for the families Affected by Leprosy: ‘‘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 Balbhawan Greater Noida for their education. With the generosity of Fr. Agnel Balbhawan NEUS gets 10 seats in the school so the future of the children in buildup. It provides everything with the free of cost to build up the career of the child whose 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 that 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 Balbhawan. We see outcome of the children who have passed out from this institution they have buildup the career.

YEAR WISE CONSOLIDATED ACHIVEMENT OF KNEUS

Year	Total no. of OPD attendance	Total no. of TB suspects examined	Total no. of TB sputum diagnosed smear +ve.	% 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	...
TOTAL	564515	77952	12429	15.5	26500	...

PERFORMANCEP REPORT OF KNEUS DMCs BHANGEL, SEC 10 & SAIDNAGALI IN THE YEAR- 2016

Population Covered: 3.5 Lakh

Case Detection(1st January, 2016- 31st December, 2016)

Indicators	Bhangel	Sec10	Said Nagali	Total
Number of Patient in OPD.	4763	6564	2786	14113
No. of suspect examined	814	1182	885	2881
No.of Smear positive cases among suspect.	120	186	89	395
% of Smear positive cases among suspect.	14.74	15.74	10.06	13.71
New Smear Sputum Positive diagnosed.	100	157	86	343
Total patient registered for treatment.	258	481	144	883
Annual Case Detection Rate				252

Sputum Conversation Rate(1st Quat.2016-4th Quat.2016)

Indicators	Bhangel	Sec10	Said Nagali	Average %
New Smear Sputum Positive Cases	88	88.87	100	92.29
Re-Treatment Cases	100	85.93	100	95.31
Total/Average	94	87.4	100	93.80

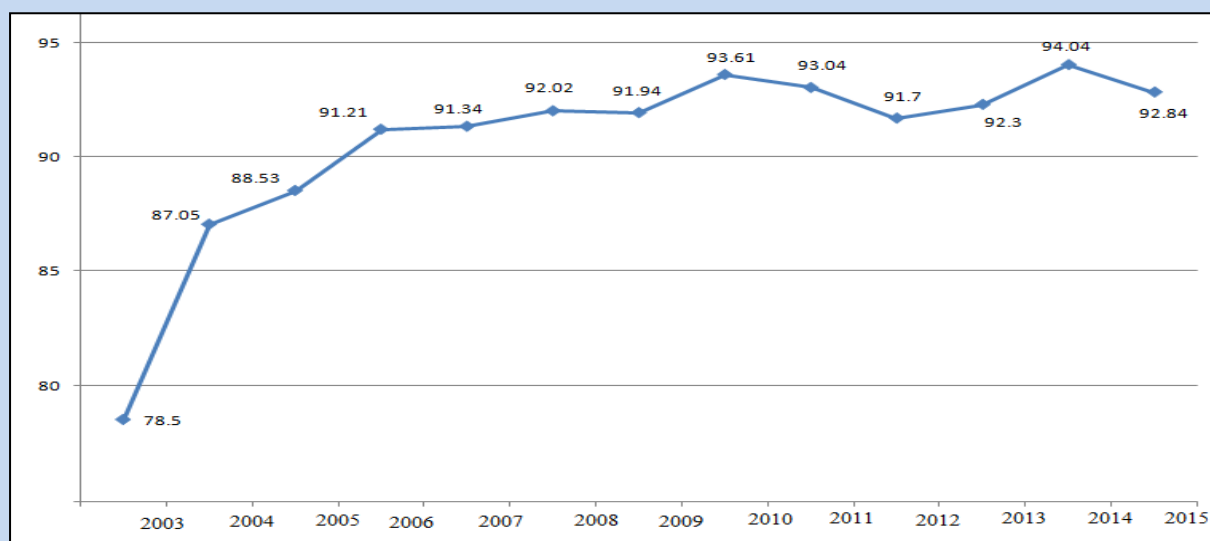
Treatment Out Come(1st January, 2015- 31st December, 2015)

Indicators	Bhangel	Sec10	Said Nagali	Total	Out come in %
Registered	261	528	146	935	
Cured	84	173	89	346	37.01
Completed	159	311	52	522	55.83
Failure	2	8	0	10	1.07
Defaulter	9	11	3	23	2.46
Died	6	10	0	16	1.71
Others	1	15	2	18	1.93

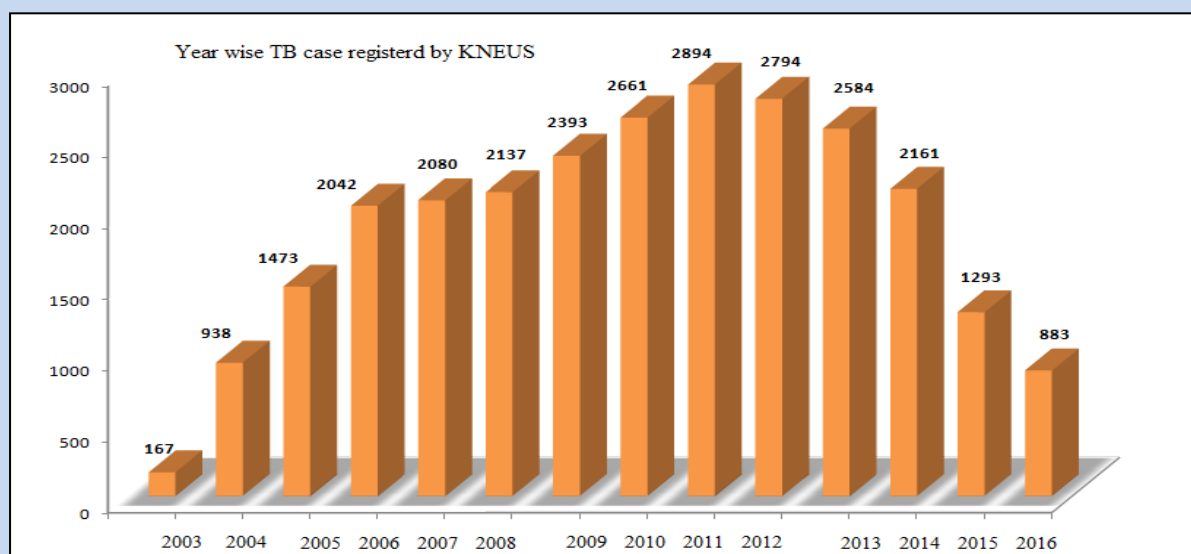
KNEUS DMC Annual New Sputum Smear Positive Case Notification Rate as per RNTCP status report of 2014 is 83/ 1 lakh population in Gautam Budh Nagar district and 110/ 1 lakh population in KNEUS DMC area in Bhangel & Sec 10 and 102/ 1 lakh population 79/1 lakh population in Jyotiba Phule Nagar district and 86/1 lakh population in KNEUS DMC area in

Saidnagli block. KNEUS have achieved treatment success rate more than 92% which trend is given below-

TREATMENT SUCCESS RATE BY ALL KNEUS DMCS



YEAR WISE TB PATIENTS PUTS ON DOTS BY KNEUS DMCS UNDER RNTCP PP/NGO PROJECT.



The District authority regularly visits our DMCs and verifies the work. The centers are operational on 6 days a week and provide proper OPD services to the people of the area. KNEUS always thrusts in quality work and better services to the poor and needy of the region.

Place: Greater Noida

Dated: 05.03.2017

Fr. Shaji Joseph

Executive Director