

## Department of Microbiology

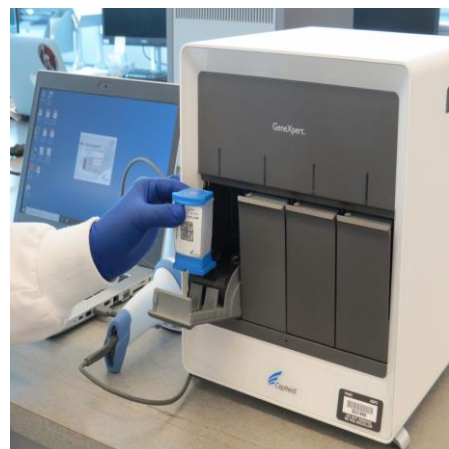
### Extension and outreach activities

The department in collaboration with Government under NTEP programme offers facility of CBNAAT for early diagnosis of Tuberculosis and rifampicin resistance and thereby participate in outreach program to effectively help the community to address an important public health problem in Tuberculosis.

Potential target for this activity is all the nearby areas of Pimpri-Chinchwad, talukas etc. for prompt reporting of Tuberculosis cases to Government through “Nikshay” software provided by NTEP. This enables us to determine further need through research and obtain epidemiological data.

## **Cepheid CBNAAT**

- Cartridge Base Nucleic Acid Amplification Test (CBNAAT)**
- Fully integrated and automated**
- Multiplex Real Time PCR techniques**
- Rapid : 2-3 hours**
- Highly Sensitive (95%) and Specific (98%) test**



# Nikshay Poshan Yojana



CALL 180016666 FOR HELP! TRAINING MATERIALS ASK FOR HELP WHAT'S NEW! ABOUT US LOGIN

NATIONAL TUBERCULOSIS ELIMINATION PROGRAMME



Ministry of Health & Family Welfare  
Government of India

Log in to Nikshay

LOGIN

NEW HEALTH FACILITY REGISTRATION

**Nikshay Poshan Yojana : Online Registration, Check Status  
[ID Number, ID Password, Patient, Report]**



## DEPARTMENT OF MICROBIOLOGY

### Extension and outreach activities

Year	Name of the Activity	Organizing unit/agency/collaborating agency	Number of students participated in such activities	Number of teacher participated in such activities
1 <sup>st</sup> August 2016-31 <sup>st</sup> July 2017	<u>NABL Workshop</u> Quality Management Systems and Internal audit in Medical Lab as per ISO 15189-2012,NABL training, conducted at Dr. D.Y. Patil Medical College, central library (E-library hall) from 24/05/2017 to 27/05/2017	Microbiology Department and 360 Diagnostic and health services pvt.ltd.	11	2



Year	Name of the Activity	Organizing unit/agency/colaborating agency	Number of students participated in such activities	Number of teacher participated in such activities
1 <sup>st</sup> August 2017-31 <sup>st</sup> July 2018	<u>NABL Workshop</u> Quality Management Systems and Internal audit in Medical Labs as per ISO 15789-2012, NABL training, conducted at Dr. D.Y. Patil Medical College, central library (Elibrary hall) from 08/11/2017 to 11/11/2017	Microbiology Department/ and 360 Diagnostic and health services pvt.ltd.	17	2



Year	Name of the Activity	Organizing unit/agency/collaborating agency	Number of students participated in such activities	Number of teacher participated in such activities
1 <sup>st</sup> August 2019- 31 <sup>st</sup> July 2020	“Internal Auditor and Quality Management system Certificate course (4 days)” as per ISO 15189-2012 at A.G. Diagnostics Pvt.Ltd., Pune 12th to 15th November,2019	Foundation for Quality India	13	2



Foundation for Quality (India) CCXXXVI Internal Auditor & Quality Management Systems Certificate Course ( 4 days) as per ISO 15189-2012 at A. G Diagnostics Pvt Ltd., Pune during 12th to 15th November 2019



First row from left to right - Dr.Manisha Patwardhan, Dr. Venkatesh Thuppil, Dr.Madhuwanti Abhyankar, Ms.Devshree Ganu  
 Second row from left to right -Dr. Sushma Kulkarni, Ms. Amruta Bhutada, Dr. Vimmi Kishore, Ms.Prajyoti Gaware, Ms.Shruti Amate, Dr. Sameena Khan, Ms. Usha Majgaonkar, Ms.Archana Patil  
 Third row from left to right - Dr. Rajashri Patil, Dr. Deepti Sali, Ms. Shraddha Giri , Dr.Komal Sawaimul, Dr.Sayali Patil  
 Ms.Shruti Joshi , Mr.Pramod Thakare, Mr. Lahu Shinde  
 Forth row from left to right - Dr.Swarupa Hatolkar, Dr.Pradnya Phalak , Dr.Sulaxmi Kurade, Dr. Rashmi Parikh, Dr.Shilpa Joshi  
 Dr.Aniruddha Ketkar, Mr.Pankaj Dharme, Mr.Chandrashekhar Naik , Dr.Tushar Kambale