



# शहर क्षयरोग दूरीकरण सोसायटी मालेगाव महानगरपालिका, मालेगाव (महाराष्ट्र शासन)



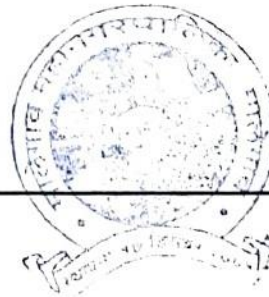
कार्यालय: मेन गेट जवळ, जुनी प्रशासकीय इमारत,  
मालेगाव महानगरपालिका, मालेगाव, ४२३२०३  
फोन : ०२५५४-२३००७८  
ईमेल : dtomhmlg@rntcp.org



जावक क्र.: राक्षदुका/१६९/२०२३  
शहर क्षयरोग अधिकारी यांचे कार्यालय  
दिनांक: १४/१२/२०२३

## जाहिरात

राष्ट्रीय क्षयरोग दूरीकरण सोसायटी (NHM) अंतर्गत मालेगाव महानगरपालिका संचलित शहर क्षयरोग दूरीकरण सोसायटी येथे NGO/PP Partnership 2019 च्या मार्गदर्शक सुचनानुसार FMR Code-75 -NGO/PP उपक्रम मालेगाव कार्यक्षेत्रात राबविणे कामी खाजगी वैद्यकीय व्यवसायीक /NGO अशासकीय स्वयंसेवी संस्था यांचे कडून Digital X-Ray Outsourcing at Rs.345/- व EP TB Patient Investigation Testing- (१) For EPTB Diagnostic test (biopsy /Pleural tapping/gastric lavage at Rs.4000/- (२) For EPTB Diagnostic test -gastric lavage for children at Rs.1725/- इ. योजना करिता दि. १२/१२/२०२३ ते २६/१२/२०२३ पर्यंत सायंकाळी ५ वाजेपर्यंत इच्छुक खाजगी व्यवसायीक यांचे कडून विनंती अर्ज (दरपत्रक) मागविण्यात येत आहे. तरी संबधीत इच्छुक पुरवठाधारकांनी कार्यालयास विनंती अर्ज (दरपत्रक) सादर करणेबाबत संपुर्ण नोटिस कार्यालयाचा नोटीस बोर्डवर लावण्यात येत आहे तसेच याची सविस्तर माहिती साठी मालेगाव महानगरपालिकेच्या [www.malegaoncorporation.org](http://www.malegaoncorporation.org) या संकेतस्थळावर भेट द्यावी.



  
(श्री. रविंद्र जाधव)

आयुक्त  
मालेगाव महानगरपालिका, मालेगाव

## OPTION IV. Diagnostics

Under this partnership option, the RNTCP may outsource essential diagnostic tests that the public sector may not be able to provide fully due to operational challenges such as paucity of time and resources, workload capacity, access and other administrative issues. Essential diagnostic tests should be provided to all patients free of cost. The Programme Managers are responsible for ensuring that only diagnostic tests approved by the Government of India are offered to patients.

### DIAGNOSTIC 1. X-RAY UNITS

This partnership option may be explored to ensure that all patients have access to high-quality X-ray services in private-sector labs, irrespective if care is sought in public or private sector.

#### A. Eligibility criteria for Service Provider

- Service provider should be a registered entity (as defined in glossary).
- Should have a relevant license from state bodies/other relevant authorities.
- Should have qualified technicians to perform specific tests.
- Should have adequate infrastructure and equipment.
- Should be willing to undergo quality assurance process as per RNTCP guidelines.
- Should have the facilities to ensure proper biomedical waste management.
- Should have a licence from Atomic Energy Regulatory Board and should follow all safety measures as prescribed by the Board and fulfil the Original Equipment Manufacturer recommendations.

#### B. Role of Service Provider

- Recruit adequate personnel.
- Undergo training if required and adhere to RNTCP guidelines.
- Maintain records and reports as given by RNTCP.
- Provide chest X-ray ( free of cost ) for all presumptive TB cases referred by the programme or from identified private-sector healthcare providers.
- Ensure real-time reporting in Nikshay.

#### C. Role of RNTCP

- Prescribe the specification for infrastructure and equipments ( if required).
- Provide formats for records and reports.
- Ensure timely payments to Service Provider.

#### D. Performance indicator and its linkage to payment

- This is a fee for service contract i.e., payment will be based on the number of X-rays completed as per authorized doctors' prescriptions with results (and images, as feasible ) updated in Nikshay.
- Deduct 20% from payment if time from the X-ray examination to reporting results in Nikshay is more than 24 hours.

#### E. Verification Mechanism

- The first level of verification will be completed by reviewing and cross-checking with Nikshay records and/ or any other RNTCP reports submitted for a defined period. Payments will be as per this verification

- The second level – physical verification may be undertaken by the District assigned personnel / agency and could include :
  - Verification of records from lab registers.
  - Interview with 5% of TB patients who have availed services under this option.
  - Random checking of at least 5% of the X-rays images, where feasible.
- If discordance is found during the verification mechanism, the assigned penalties may be applied and may be adjusted in payments of subsequent quarter.

**Note for consideration:** *Based on the local context, the partnership option could also account for report endorsement by a radiologist. It is desirable that all designated microscopy centres are co-located with X-ray centres to minimize patient inconvenience. Depending on the scale and number of X-ray laboratories engaged, RNTCP may budget for an additional Service Provider to set up a voucher system and manage reimbursements.*

## DIAGNOSTIC 2. MICROSCOPY CENTRES

This partnership option may be explored to universalize free and quality assured microscopy services for TB diagnosis and/ or for follow-up examination

### A. Eligibility criteria for Service Provider

- The Service Provider should have a relevant license from state bodies/other relevant authorities.
- Should have adequate infrastructure and diagnostic equipment as per RNTCP's technical specifications.
- Should be willing to undergo quality assurance process as per RNTCP guidelines.
- Should have the facilities to ensure biomedical waste management.
- Should have qualified laboratory technician/s and functional microscopes.

### B. Role of Service Provider

- Recruit adequate personnel.
- Undergo training if required and adhere to RNTCP guidelines.
- Maintain records and reports as given by RNTCP.
- Ensure quality of reagents as per RNTCP specifications
- Provide quality assured and free smear microscopy -by ZN stain or fluorescent stain (free of cost to patients) for TB diagnosis and follow-up.
- Ensure real-time reporting in Nikshay.
- Provide test results within 24 hours.
- Ensure regular upkeep and maintenance as per RNTCP norms.
- Participate in quality assurance protocols as recommended by RNTCP.

### C. Role of RNTCP

- Provide SOP, RNTCP formats/registers and access to Nikshay credentials.
- Train laboratory technician on microscopy and other programmatic guidelines, if required.
- Provide specifications for laboratory reagents and container to collect specimen.
- Ensure quality assurance protocol as per programme guidelines.
- Ensure coordination between laboratory and field staff to initiate treatment for patients who are diagnosed at this centre.
- Ensure timely payments to Service Provider.

## E. Verification mechanism

- The first level of verification will be completed by reviewing and cross-checking with Nikshay records and/ or any other RNTCP reports submitted for a defined period. Payments will be as per this verification
- The second level – physical verification may be undertaken by the District assigned personnel / agency and could include:
  - Verification of records from lab registers.
  - Interviews with staff from facilities where samples are collected.
  - Interviews with 5% of TB patients who have availed services under this option.
- If discordance is found during the verification mechanism, the assigned penalties may be applied and may be adjusted in payments of subsequent quarter.

***Bundling options to consider: The partnership option could be bundled with specimen transportation.***

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## ACTIVITY 2. COLLECTION OF RESPIRATORY (EXCLUDING SPUTUM) AND EP SPECIMEN

### A. Eligibility criteria

- The Service Provider should be a registered entity ( as defined in glossary) - **essentially a health facility.**
- Since the specimen retrieval process is either invasive or surgical, it is preferable if the Service Provider has a clinical setup. The Service Provider must ensure the ready availability of specialist expert who can perform fine needle aspiration and cytology, biopsy, gastric aspirate, gastric lavage, broncho-alveolar lavage, drainage of abscess, surgical excision from presumptive EP or paediatric TB patients from a healthcare facility based on the needs of the programme.
- Should have instruments, consumables and infrastructure for the required procedures.

### B. Role of Service Provider

- Recruit adequate personnel.
- Undergo training if required and adhere to RNTCP guidelines.
- Maintain records and reports as given by RNTCP.
- Provide services free of cost to patients and ensure their privacy and confidentiality.
- Ensure real-time reporting in Nikshay.
- Ensure availability of specialists, infrastructure, instruments and consumables for the required procedure (specimen collection).
- Collect and pack specimen as per RNTCP guidelines.
- Maintain documents and registers.
- Enter details in Nikshay.
- Ensure appropriate facility to store specimen as per RNTCP guidelines in case of delays in transport.

### C. Role of RNTCP

- Provide SOP, documents, formats for specimen collection and packaging as well as access to Nikshay user credentials.
- Provide prototype specimen collection and transportation box and technical specification for procurement.

- Provide prototype of records to be maintained.
- Train Service Provider on the SOP, if necessary.
- Identify and ensure linkage to logistics Service Provider and laboratory.
- Ensure timely payments to Service Provider.

#### **D. Performance indicators and its linkage to payment (indicative)**

- Payment will be based on number of specimens collected, accepted at laboratory and entry of specimen made in Nikshay.
- Deduct 20% if fewer than 70% of specimen are of acceptable quality ( cross-verify with Nikshay).

#### **E. Verification Mechanism**

- The first level of verification will be completed by reviewing and cross-checking with Nikshay records and/ or any other RNTCP reports submitted for a defined period. Payments will be as per this verification.
- The second level – physical verification may be undertaken by the District assigned personnel / agency and could include:
  - Verification of records from lab registers.
  - Interviews with staff from facilities where samples are collected.
  - Interviews with 5% of TB patients who have availed services under this option.
- If discordance is found during the verification mechanism, the assigned penalties may be applied and may be adjusted in payments of subsequent quarter.

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### **ACTIVITY 3. TRANSPORTATION OF SPECIMEN**

This partnership option is to ensure transportation of all pulmonary and EP specimens to linked laboratories so as to avoid or reduce travel time for patients as well as and minimize loss in referral.

#### **A. Eligibility criteria for Service Provider**

- Service provider should be a registered entity (as defined in glossary).
- Should have an existing network or capacity to make adequate arrangements for logistics and transportation.
- Should have experience in managing a logistics network for at least two to three years.
- Should have staff to conduct outreach activity.
- Should have local presence in the community intended to be reached.

#### **B. Role of Service Provider**

- Recruit adequate personnel.
- Undergo training if required and adhere to RNTCP guidelines.
- Maintain records and reports as given by RNTCP.
- Provide services free of cost to patients and ensure their privacy and confidentiality.
- Ensure real-time reporting in Nikshay.
- Transport specimen from identified collection centres (either in public or private setting or from community) to the linked TB laboratory as per RNTCP guidelines.
- Ensure on-time delivery of test results to collection centres.
- Maintain specimen transportation record and getting it signed every day from a representative of RNTCP.

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### **ACTIVITY 3 OFFER HIV COUNSELLING, TESTING AND TREATMENT LINKAGE**

#### **A. Eligibility criteria for Service Provider**

- Service provider should be a registered entity (as defined in glossary).
- Should have at least three years of experience in working in the health outreach or community mobilization.
- While prior TB experience is preferable, organizations with experience of working in any other national health programmes like maternal and child health, leprosy, HIV etc. are eligible.
- Should have local presence in the community to be reached.

#### **B. Role of Service Provider**

- Recruit adequate personnel.
- Undergo training if required and adhere to RNTCP guidelines.
- Maintain records and reports as given by RNTCP.
- Provide services free of cost to patients and ensure confidentiality of all patients.
- Ensure real-time reporting in Nikshay.
- Collaborate and design the appropriate model of referral linkage and testing service at private hospitals and clinics based on RNTCP and NACO guidelines.
- Advocate with private-sector providers who need HIV testing facilities.
- Facilitate patient testing, preferably at free testing centre, such as F-ICTC/ICTC or NACO-empanelled HIV testing centres.
- Establish effective linkages between patient and nearest ICTC for confirmatory test. Post linkage, the ICTC will be responsible for treatment initiation of HIV patient and other ART-related services.
- Liaise with RNTCP and the National AIDS Control Programme at the district and coordinate for kits logistics and data sharing.
- Update HIV status of TB patients in Nikshay.

#### **C. Role of RNTCP**

- Provide list of providers whose TB patients are to be tested for HIV.
- Train Service Provider on HIV-TB collaboration.
- Coordinate with District AIDS Prevention and Control Unit or a similar unit to support referral linkage and providing care of patients, if found HIV reactive.
- Provide Nikshay user credentials.
- Ensure timely payments to Service Provider.

#### **D. Performance indicators and its linkage to payment (indicative)**

- Payment as per number of notified TB patients who were recorded in Nikshay and tested for HIV with results for a defined time period (month/ quarter) as reported in Nikshay in the assigned area.

#### **E. Verification Mechanism**

- The first level of verification will be completed by reviewing and cross-checking with Nikshay records and/ or any other RNTCP reports submitted for a defined period. Payments will be as per this verification.
- The second level – physical verification may be undertaken by the District assigned personnel / agency and could include:
  - Interviews with 5% of TB patients whose HIV status is updated.

- Interviews with 5% of TB-HIV con-infected patients who have been linked to ICTC centres.
- If discordance is found during the verification mechanism, the assigned penalties may be applied and may be adjusted in payments of subsequent quarter.

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## ACTIVITY 4 BLOOD SUGAR TESTING AND LINKAGES FOR DIABETES MELLITUS

### A. Eligibility criteria for Service Provider

- Service provider should be a registered entity (as defined in glossary).
- Should have at least three years of experience in working in the health outreach or community mobilization.
- While prior TB experience is preferable, organizations with experience of working in any other national health programmes like maternal and child health, leprosy, HIV etc. are eligible.
- Should have local presence in the community to be reached.

### B. Role of Service Provider

- Recruit adequate personnel.
- Undergo training if required and adhere to RNTCP guidelines.
- Maintain records and reports as given by RNTCP.
- Provide services free of cost to patients and ensure confidentiality of all patients.
- Ensure real-time reporting in Nikshay.
- Collaborate and design the appropriate model of referral linkage and testing service at private-sector hospitals and clinics based on RNTCP and NPCDCS guidelines.
- Advocate with private-sector providers on the need of DM testing.
- Patients who have not been tested for DM should be followed up with in concurrence with the treating doctor.
- Patients with TB-diabetes need to be linked to a facility for proper management for diabetes.
- Update DM status of TB patients in Nikshay.

### C. Role of RNTCP

- Provide list of providers whose TB patients need to be tested for DM.
- Train Service Provider on DM-TB collaboration.
- Coordinate with District NCD Control Unit to support referral linkage and provide care to patients, if found to have DM.
- Provide Nikshay user credentials.
- Ensure timely payments to Service Provider.

### D. Performance indicators and its linkage to payment (indicative)

- Payment as per number of notified TB patients whose DM status is updated in Nikshay within a defined time period in the assigned area.

### E. Verification Mechanism

- The first level of verification will be completed by reviewing and cross-checking with Nikshay records and/ or any other RNTCP reports submitted for a defined period. Payments will be as per this verification.
- The second level – physical verification may be undertaken by the District assigned personnel / agency and could include: