



# INDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS

Microbiology External Quality Assessment Scheme, New Delhi

## Participation Certificate

**DLH357**  
**SHREE SAYAJI RUGNALAYA GENERAL HOSPITAL**  
**PETLAD, Gujarat**

*has participated in EQAS for Smear, Culture/Sensitivity, Serology under the auspices of the IAMM for the year 2019.*

Dr. Chand Wattal	Dr. Jaswinder K. Oberoi	Dr. Neeraj Goel	Dr. Sanghamitra Datta	Dr. Reena Raveendran
Chairman - EQAS	Co-ordinator - EQAS	Co-ordinator - EQAS	Quality Manager - EQAS	Technical Manager - EQAS

Department of Clinical Microbiology & Immunology, Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi-110060  
Website: [www.iammeqasdelhi.com](http://www.iammeqasdelhi.com) E-mail: [iammeqas.dlh@sgrh.com](mailto:iammeqas.dlh@sgrh.com)



# MICROBIOLOGY EXTERNAL QUALITY ASSURANCE SCHEME



Under the aegis of Indian Association of Medical Microbiology

IAMM EQAS New Delhi

Department of Clinical Microbiology and Immunology

Sri Ganga Ravi Hospital, Rajinder Nagar, New Delhi-110060

Dr. Chand Wastal  
Chairman - EQAS

Dr. Jaswinder K Oberoi  
PT Coordinator - EQAS

Dr. Meera Goel  
PT Coordinator - EQAS

Dr. Sanjiv Kumar Batta  
PT Quality Manager - EQAS

Dr. Renuka Bhaswari  
PT In-charge Manager - EQAS

Result ( Code No: DLH357 / SHREE SAYAJI RUGNALAYA GENERAL HOSPITAL )

Batch Name	21st QC, July	Batch Marks	80
Start By Date	12-Jul-2019	Submit By Date	20-Aug-2019

### Q1. Smear :

1.1 : Sputum Sample: A 25 year old male patient presenting with complaints of fever & cough for 3 weeks. Chest X-ray shows left hilar opacity. Perform ZN Stain & report as per RNTCP grading. (Marks: 5) (-1)

Expected Result (Findings):-Long, slender, beaded, acid fast bacilli seen 1-10/ oil immersion field. (Marks: 3)

Participant's Answer (Findings):-Acid fast bacilli seen. (Marks: 2)

Expected Result (Grading):-2+ AFB seen. (Marks: 2)

Participant's Answer (Grading):-3+ (Marks: 2)

Participant's Comments	S/o M.tuberculosis
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Marks Obtained :- 4 ✓

1.2 : BAL Sample: A 35 year old diabetic patient presenting with fever & cough for 3 months. Chest X - ray shows left sided cavitory lesion. Perform Gram stain & report as below. (Marks: 5) (-1)

Expected Result (Cells):-Many PMN cells & occasional squamous epithelial cells seen. (Marks: 2)

Participant's Answer (Cells):-Moderate pus cells seen. (Marks: 2)

Expected Result (Organism):-Few gram positive, filamentous branching bacteria seen. (Marks: 2)

Participant's Answer (Organism):-Gram positive branching filament seen. (Marks: 1)

Expected Result (Interpretation):-Suggestive of Pneumonia due to Nocardia. (Marks: 1)

Participant's Answer (Interpretation):-S/o Nocardia spp. (Marks: 1)

Marks Obtained :- 4

1.3 : Pus Sample: A 28 year old female presenting with swelling in the gluteal region. Perform Gram stain & report as below. (Marks: 5) (-3)