

Pingle Govt. College for Women, Waddepally, Warangal – (U) T.S.

Accredited by NAAC with 'A' Grade & An ISO 9000-2015 certified college) (Affiliated to Kakatiya University)

STITUTE OF

Collaboration with

CENTRAL INDIA INSTITUTE OF MEDICAL SCIENCES, NAGPUR <u>A NATIONAL LEVEL CERTIFICATE COURSE</u>

ORGANIZED BY DEPARTMENT OF MICROBIOLOGY

On

DIAGNOSTIC TEST EVALUATION METHODOLOGY



Date: 1st to 17th JUNE 2021 Time: 03:00 PM to 05:00 PM



Google Meet ID: https://meet.google.com/krs-ivnb-day



Chairperson Dr. G. Raja Reddy, 146622

Principal.



Convenor Dr. G. Renuka, H.O.D Dept. of Microbiology.



Resource Person Dr. Rajpal Singh Kashyap, Director, & Sr. Scientist, Research wing, Central Indian Institute of Medical Science, Nagpur,



Keynote Speaker Prof. S. Ram Reddy, Emeritus Prof. K.U Warangal.



Advisor: DR. AM. DESHMUKH, NATIONAL PRESIDENT, MICROBIOLOGIST SOCIETY, INDIA.

PROGRAMME SCHEDULE FOR 30 HOURS

Speakers for the sessions.

- Dr. Rajpal Singh Kashyap, Director, Research, CIIMS, Nagpur.
- Dr. Amit Nayak, Senior Research consultant, CIIMS, Nagpur.
- Dr. Aliabbas Husain, Junior Research consultant, CIIMS, Nagpur.
- ✤ Ms. Payal Khulkhule, Research officer, CIIMS, Nagpur.
- Ms. Sheena Shaikh, Research fellow, CIIMS, Nagpur

Topics for lecture.

- Introduction of hospital/ Research Institute/ Infrastructure.
- ✤ Introduction of Faculties.
- Overview of diagnostic tests/ about infectious disease/ Need for development of new tests.
- ✤ A statistical evaluation of diagnostic tests First hand information.
- ✤ Roles of development of ELISA diagnostic test for infectious diseases (TB).
- ✤ Online practical demonstration of 96 well plates ELISA assays.
- ✤ Point of care test (Lateral flow) as a diagnostic test for infectious disease(TB).
- Online practical demonstration of Lateral flow assays for Infectious disease.

External Co-ordinator.

Ms. Abhaya Kanoje, In charge (Outsourcing and training wing), CIIMS, Nagpur

Advisory Committee.

Dept. of Microbiology, K.U, Warangal. Faculty, PGCW, Warangal. – (U) T.S