

CURRICULUM VITAE

Name Prof (Dr.) Vineeta Mittal
NMC Registration no 37024 UPMCI
Present status Professor
Department of microbiology
Dr RMLIMS,
Lucknow

Educational Status

MBBS KGMC, Lucknow
1992
PGDMCH IGNOU New Delhi
Study centre-KGMC Lucknow
1999
DFW NARCHI Kolkata
2001
Dip. GO NARCHI Kolkata
2002
MD KGMU Lucknow
(Microbiology) 2005
Citizen: Indian
Language Known: English, Hindi,

Area of interest

Mycobacteriology
Dengue
Leptospirosis
Biofilm

TEACHING EXPERIENCE

Month	Title	Institution/Company, Country
7.11. 2005 to 2.10.2006	Senior Resident	Era's Lucknow Medical College
3.10.2006 to 3.10. 2011	Assistant Professor	Era's Lucknow Medical College
4.10. 2011 to 10.09. 2012	Associate Professor	Era's Lucknow Medical College
10.09. 2012-09.09.2015	Associate Professor	Dr RMLIMS, Lucknow
10.09.2015- 30/06/2020	Professor (Junior grade)	Dr RMLIMS, Lucknow
01/07/2020-till date	Professor	Dr RMLIMS, Lucknow

ADMINISTRATIVE EXPERIENCE

- Five years and 2 months of administrative experience as Head of the department in Microbiology at Dr RMLIMS, Lucknow from 10th September 2012-5th November 2017

MEMBERSHIP

(a) Membership of Medical Associations:

National

1. Life Member IMA
2. Life member of Indian association of Medical Microbiologist
3. Life member of UP Chapter of Indian association of Medical Microbiologist
4. Life member SACPHAI
5. Life Member of Indian society of wound care and research
6. Life member of Indian association of tropical Parasitology
7. Life member of Indian association of tropical Parasitology- UP chapter
8. Life member of Hospital Infection Society
9. Life member of AIDS Society of India
10. Life Member of National Medical Organisation
11. Member of National Academy of Medical Sciences
12. Life member of IMA Academy of specialities

International

1. Associate Member of International Federation of Infection Control 2015-2021
2. Member of ESCMID(2018-2021)
3. Member of The UNION (2018-2020)
4. Member of the American society of Microbiology 2020

Member of executive bodies

1. President IMA Lucknow 2023-2024
2. Secretary UPUK chapter of IAMM 2023-2026
3. President Elect IMA Lucknow 2022-23
4. Joint Secretary UPUK chapter of IAMM 2020-2023
5. Vice president IMA Lucknow 2020-22
6. Finance Secretary IMA Lucknow 2017-19
7. Treasurer UP UK chapter of association of medical microbiologists 2017 to 2020
8. Joint Secretary, IMA Lucknow 2015-17
9. Editor UP association of medical microbiologists 2014 to 2016
10. Editor IMA Lucknow 2013-2015
11. Executive member of UP association of medical microbiologists 2011-2014
12. Executive member of IMA 2010-2013

(b) Membership of other Organisations:

13. Member of KGMU court (2023-2025)
14. Member of KGMU court (2015-2018)
15. External Member of board of studies for Microbiology department in KGMU 2021-2023
16. External Member of board of studies for Microbiology department in Era University

- **Professional courses, seminars/workshops/conferences attended** >150
- **Papers/Posters presented in conferences** >50
- **Organize Symposium/CME/ Conference as Organising secretary** >8
- **Thesis Guide/Co-guide for thesis of MD/PhD students**
- **External/ Internal examiner/ Thesis examiner/ Reviewer/Paper setter**

GUEST SPEAKER IN CONFERENCES/CME/ WORKSHOP

1. Guest Lecture on “Specimen Collection for wound management” at Instructional Course and workshop on Wound management at PG Department of plastic and reconstructive surgery, KGMU, Lucknow on 14-15 October, 2006
2. Guest Lecture on “ Lab Diagnosis of Tuberculosis”at Scientific presentation on 10 Jan 2006, IMA
3. Guest Lecture on “Recent Advancements in the diagnosis of malaria”at scientific presentation on 27 May 2007, IMA
4. Guest Lecture on “STD”at ICCMRT in HIV AIDS awareness program for training of basic health workers on 2 september 2007 Organised by Chetna Sewa Sansthan
5. Guest Lecture on “Prevention and control of HIV”at ICCMRT in HIV AIDS awareness program for training of basic health workers on 16 september 2007 Organised by Chetna Sewa Sansthan
6. Guest Lecture on “Lab diagnosis of HIV”at ICCMRT in HIV AIDS awareness program for training of basic health workers on 3 nov 2007 Organised by Chetna Sewa Sansthan
7. Guest Lecture on “Filling requisition forms and collection of specimen for Microbiology” in “2nd sensitization workshop on medical clerkship and medical audit” held by Medical education department of ELMC , Lucknow on 22 February 2010
8. As speaker on “Writing the references’ in workshop for PG on ‘How to write thesis’ conducted by department of medical education at Era’s Lucknow medical College on 23th July, 2011
9. As speaker on “Writing the references’ in workshop for PG on ‘How to write thesis’ conducted by department of medical education at Era’s Lucknow medical College on 11th May 2012,
10. As speaker on “Needle stick injuries - post exposure prophylaxis/ management” during the vaccination programme against Hepatitis B conducted by BD –Life Science at Dr RMLIMS on
11. Guest Lecture on Writing Research Proposal in Medical Sciences at National conference on Biolife on 9th March 2013 at SGPGI organized by Bio-EGICORE.
12. Guest Lecture on “Needle stick injuries ”at Scientific presentation on 14 Sep 2013, IMA ,Lucknow
13. Guest Lecture on “Microbiology in medical field” at Amity University, Lucknow on 3rd September 2014
14. Guest Lecture on “TB Diagnosis- recent update” at Era’s Lucknow Medical College, Lucknow on 7th May 2015
15. Guest speaker on “Biofilm and Antibiotic resistance” in WoundCON2015 at Lucknow on 6th -8th November 2015
16. Guest speaker on “Acinetobacter and Biofilm” in WoundCON2016 at Amritser on 4th -6th October 2016
17. Guest Lecture on Infection in diabetic wound at 11th annual conference of the society for wound care and research WOUNDCARECON 2017 on 15th -17th September 2017 at New delhi
18. Guest speaker on Swine flu at Mayo medical College on 22 September 2017
19. Guest speaker on Infection control in Drug Resistant TB at National CME on Drug Resistant TB on 3rd November 2017 at Era Lucknow Medical College and Hospital Lucknow

20. Guest Lecture on Surgical site infections at CME on CSSD meet- Progress and Reality on 4th December 2017 at KGMU Lucknow.
21. Speaker on Respiratory samples collection in microbiology in 1st Foundation course in sample collection on 24th February 2018
22. Guest speaker on Diagnostic recommendation of tuberculosis in RNTCP at CME on Tuberculosis update on 24th March 2018 on world TB Day at Dr RMLIMS
23. Guest Lecture on Necrotising fasciitis in WOUNDCARECON 2018 at Mangalore on 21st September 2018
24. Guest Lecture on Dengue at Health conclave 2018 organised by Ministry of Science and technology at Lucknow on 6th October 2018
25. Guest Lecture on Diagnostic recommendation of tuberculosis in RNTCP at CME on Tuberculosis update on 24th November 2018 at IMAUPCON 2018 at Lucknow
26. Speaker on Respiratory samples collection in microbiology in 2nd Foundation course in sample collection on 15 December 2018
27. Guest Lecture on Bacteria and Cancer at Central Zone IABSCON-2019 on 3rd February 2019 at KGMU
28. Guest Lecture on Catheter associated urinary tract infections at CGMICROCON 2019 at Raipur on 28th September 2019
29. Guest Lecture on leptospirosis – underreported disease in UP at UPUKMICROCON 2020 at Bareilly on 6th -7th February 2020
30. Guest Lecture on Infection prevention in TB in CME on TB Update on 14th March 2020 at Dr RMLIMS, Lucknow
31. Guest speaker on Role of microbes in oncogenesis on 9th October 2020 at Amity University, Lucknow
32. Guest Lecture on “Leptospirosis-an Underreported Disease in North India” in virtual Global Summit on Infectious Diseases” on November 17, 2021.
33. Newer diagnostic modality of tuberculosis in NTEP at CME on Recent advances in management of Tuberculosis by NTEP core committee on 30 October 2021 at Dr RMLIMS, Lucknow
34. Dengue epidemiology and recent advances in CME of IMA Lucknow on 11 September 2022
35. Guest speaker on Role of microbes in oncogenesis on 13th November 2022 at Amity University, Lucknow
36. Leprosy –current scenario and recent updates at preconference CME on 23 November 2022 at MICROCON 2022 at Bhubaneswar
37. Induction training program on 17-19 May 2023
38. Workplace environment: harassment and grievance redressal for nursing personnel at Dr RMLIMS on 26 August 2023
39. Diagnosis of pulmonary and extrapulmonary and MDR TB-sample collection, transport and tests at Dr RMLIMS on 20/04/2024 under NTEP

Awards

1. **Best poster award-** *As Co-author* “Evaluation of Serological & molecular methods over conventional methods in diagnosis of extra pulmonary tuberculosis”. - Deepika Verma, **Vineeta Mittal**, M.E. Siddique- at 7th annual UP chapter Conference of Indian Association of Medical Microbiologists held on 6th February 2011 at , S.G.P.G.I., Lucknow
2. **Dr Manorma Agarwal Diamond Jubilee Silver Award** by IMA Lucknow Branch on 14th October 2012
3. **President’s Appreciation Award2011-2012** by IMA Lucknow Branch on 14th October 2012
4. **Kanak Lata Medal of IMA UP State 2012-2013** by IMA Uttar Pradesh
5. **Dr HN Shivapuri memorial award of the year Award** by IMA Lucknow Branch on 10 December 2016
6. **President’s Appreciation Award2016-2017** by IMA Lucknow Branch on October 2017
7. **President’s Appreciation Award2017-2018** by IMA Lucknow Branch on December 2018
8. **Chikitsa sewa bhushan samman-2019** by National medical organisation Lucknow in July2019
9. **Appreciation Certificate** for contribution in medicine and public health services on Doctor’s Day 1st July 2020 by IMA Lucknow
10. **Appreciation Certificate** as “**Corona Yodhya samman patra**” by Bhartiya Kisan Union on Doctor’s Day 1st July 2020
11. **Appreciation Certificate** for contribution in medicine and public health services on Doctor’s Day 1st July 2020 by IMA Lucknow
12. **Appreciation Certificate** for contribution in medicine and public health services by IMA Lucknow on doctors day on 1st July 2022
13. **Chikitsa Ratna award** by IMA Lucknow on 8th January 2022
14. **Certificate of honour** by IMA Lucknow on doctors day on 1st July 2023
15. **Certificate of appreciation** in training initiative Seva me Shreshththa: Ek Nayi Pahal (2022-23)
16. **Best poster award-** *As Co-author* in UPUKMICROCON 2024

PAPER PUBLISHED

International

1. **Mittal V**, Agarwal J, Jain A, Verma AK. (2010) Prevalence of genital Chlamydia trachomatis in women using PCR on urine specimen-Biomedical Research; 21(3):301-304
2. **Mittal V**, Kumar V, Bhatnagar A, Veerma AK, Singh S, Borole A. (2010) Microbiological profile and antibiograms of bacterial isolates from burn wounds: a scientific approach towards preventing and managing bacteremia. Int Journal of Med Tox Leg Med. 13(2): 9-12
3. **Mittal V**, Jain A, Pradeep Y. (2012) Development of modified diagnostic criteria for bacterial vaginosis at peripheral health centres in developing countries. J Infect Dev Ctries. 6(5): 373-377

4. Verma D, Siddique ME, **Mittal V**, Sharan J, Kishore S. (2012) Evaluation of serological and molecular methods over Conventional methods in diagnosis of pulmonary and extra Pulmonary tuberculosis Journal of Evolution of Medical and Dental Sciences. 1, (4):473-481
5. **Mittal V**, Kishore S. (2013) Prevalence of inducible clindamycin resistance among clinical isolates of *Staphylococcus aureus* detected by phenotypic methods Journal of Infectious Diseases and Immunity. Vol. 5(1):10-12
6. Singhal S, Varshney KR, **Mittal V**, Singh YI. (2013) Seroprevalence of dengue in tertiary care centre at lucknow. Journal of Evolution of Medical and Dental Sciences. 2 (21):3726-30
7. **Mittal V**, Haider F. (2014) Prevalence of metallo beta lactamase producing pseudomonas aeruginosa in hospitalized patients- Int J Cur Res Rev. 6 (24):48-53
8. Chatterji T, Das A, Sen M, **Mittal V**, Singh S, Aggarwal G, Srivastava JK, Vanvani G, Joshi S. (2016) Chryseobacterium indologenes Meningitis in a patient with ventriculo-peritoneal shunt. MGM J Med Sc. 3(2) :105-109
9. Chandra P, **Mittal V**, Chaturvedi R. (2017) Isolation, Characterization and Antibacterial Susceptibility test of Acinetobacter species obtained from Tertiary Care Hospital. Int J Curr Microbiol App Sci. 6(2): 1279-1286
10. Sen M, Chatterji T, Singh V, Yadav P, Das A and **Mittal V**. (2017) Cryptococcal meningitis in HIV (AIDS) patients: A Mini Review. Annals of Applied Bio-Sciences. 4; (1); <http://doi:10.21276/aabs.2017.1344>
11. Sen M, Singh V, Kumar G, Kanaujia R, **Mittal V**, Das A. (2018) Antimicrobial Susceptibility Profile from Patients with Blood Stream Infections at a Tertiary Care Level Super Speciality Institute in Northern India. *Int.J.Curr.Microbiol.App.Sci.* 7(06): 2446-2456
12. **Mittal V**, Kumar S, Pandey A, Singh S. (2018) Is Salmonella enterica serovar Typhi associated with carcinoma gall bladder? - Biomedical Research. 29 (8): 1617-1620
13. Singh V, **Mittal V**, Verma P, Sen M, Das A, Singh P, Trivedi S. (2018) Public awareness, attitude and knowledge of hepatitis B infection in North India. International Journal of Community Medicine and Public Health. 5 (12) <http://dx.doi.org/10.18203/2394-6040.ijcmph20184787>
14. Chaturvedi R, Chandra P, **Mittal V**. (2019) Biofilm Formation by *Acinetobacter Spp.* in association with Antibiotic Resistance in clinical samples obtained from tertiary care hospital. Research J. Pharm. and Tech.12 (8): 3737-3742.
15. Rastogi S, **Mittal V**, Singh A. In Vitro Evaluation of Probiotic Potential and Safety Assessment of Lactobacillus mucosae strains isolated from Donkey's Lactation. Probiotics and antimicrobial proteins Journal.2020; 12:1045–1056 <https://doi.org/10.1007/s12602-019-09610-0>
16. Rastogi S, Mittal V, Singh A. *In vitro* Assessment of An oxidant and An microbial Potential of *Lactobacillus gasserii* Strains Isolated from Human Milk and Infant Faeces. *J Pure Appl Microbiol.* 2020;14(2):1305-1315. <https://doi.org/10.22207/JPAM.14.2.26>
17. Rastogi, S., **Mittal V**. & Singh A. Selection of Potential Probiotic Bacteria from Exclusively Breastfed Infant Faeces with Antagonistic Activity Against Multidrug-Resistant ESKAPE Pathogens. *Probiotics & Antimicro. Prot.* 2021;13, 739–750 <https://doi.org/10.1007/s12602-020-09724-w>

18. Prashant Gupta, Vineeta Khare, Anand Srivastava, Jyotsna Agarwal, **Vineeta Mittal**, Vijay Sonkar¹, Shelly Saxena, Ankit Agarwal, and Amita Jain. A prospective observational multi-centric clinical trial to evaluate microscopic examination of acid-fast bacilli in sputum by Artificial Intelligence based microscopy system *Journal of Investigative Medicine* 2023, Vol. 00(0) 1–6
19. Mukesh Rathod, Abdul Qavi, **Vineeta Mittal**, Ajay Kumar Singh, Pradeep Kumar Maurya, Arvind Singh, Anup Thacker, Dinkar Kulshreshtha. Gene Xpert MTB/RIF assay in patients with clinical suspicion of tuberculous meningitis. *Neurology Asia* 2023; 28(2) : 291 – 296
20. **Vineeta Mittal**, Manoj Kumar, Ajay Kumar Singh. TB LAMP assay, a beneficial tool for diagnosis of Tubercular meningitis in resource limited settings *J Infect Dev Ctries* 2024; 18(3):435-440. doi:10.3855/jidc.18115

National

21. Singh V, **Mittal V**, Sinha RJ, Singh KK, Singh KM. (2008) Does Finasteride Help in Recurrent Idiopathic haematuria- *Indian journal of bioresearch*; 50 (8):19-22 Standardization of an in-house PCR on urine for genital Chlamydia trachomatis infection in women.- *Indian journal of bioresearch*, 2009, vol. 74 no. 3, 178-188, **Vineeta Mittal**, Jyotsana Agarwal, Vandana Tiwari, Amita Jain
22. **Mittal V**, Agarwal J, Tiwari V, Jain A (2009) Standardization of an in-house PCR on urine for genital Chlamydia trachomatis infection in women *Indian journal of bioresearch*, 74 (3):178-188
23. Singh N, Singh S, **Mittal V**, Chand S (2009) Actinomycosis of Maxilla: A case report *National Journal of Maxillofacial Surgery*. 1(12):58-60
24. **Mittal V**, Haider F, Singhal S, Jamal S. (2014) “Is universal sample processing methodology is better than conventional techniques for detection of tuberculosis?” *Indian Journal of Medical Microbiology*. 32(4): 404-407
25. Singhal S, **Mittal V**, Khare V, Singh YI. (2015) Comparative analysis of enzyme-linked immunosorbent Assay and direct microscopy for the diagnosis of Giardia Intestinalis in fecal samples. *Indian Journal of Pathology and Microbiology*. 58 (1):69-71
26. Ahirwar S, Singh V, Sen M, **Mittal V**, Das A. (2018) Rise of superficial mycoses: A clinicoepidemiological study among the patients attending tertiary health care centre in north India. *Indian Journal of Microbiology Research*. 5(3): 303-306
27. Singh V, Sen M, Das A, Srivastava S, **Mittal V**. (2019) A Survey of Staphylococcus Isolates amongst Commonly used Fomites of Hospital Personnel with Special Reference to Methicillin Resistance. *Indian Journal of Health Sciences and Care*. 6 (1): 1-5
28. Islahi S, **Mittal V**, Sen M. (2018) Prevalence of needle-stick injuries among health-care workers in a tertiary care centre in North India - *J Patient Saf Infect Control*. 6:45-50.
29. **Mittal V**, Khan M, Verma A. Microbiologically proven case of primary breast tuberculosis" published in *Indian journal of case reports* 2020; 6(4): 205-206
30. Surabhi Shukla, **Vineeta Mittal**, Peetam Singh, Aditi Singh. Evaluation of TaqMan based real-time PCR assay targeting LipL32 gene for leptospirosis in serologically positive human urine samples from north India, *Indian Journal of Medical Microbiology* 2021; 39:11-14, <https://doi.org/10.1016/j.ijmmb.2020.10.017>
31. Romi Singh Rana., Vishwajeet Singh., Anumesh Kumar Pathak., Vineeta Mittal., Kaleem Ahmad and Abbas Ali Mehadi. Genetic polymorphisms of p53 arg72pro and their association with hpv and Risk of prostate cancer in north indian population *International*

Journal of Recent Scientific Research Research Vol. 12, Issue, 04 (D), pp. 41627-41632, April, 2021

32. Karoli R, Shakya S, Gupta N, Mittal V, Upadhyay AK. Clinical profile of malaria at a tertiary care teaching hospital in North India. Trop Parasitol 2021; 11: 25-30
 33. **Mittal V**, Singh P, Shukla S, Karoli R, Scrub Typhus: An under-reported and emerging threat- hospital-based study from central and eastern Uttar Pradesh. J Vector Borne Dis 58, December 2021, pp. 323–328
 34. Shukla S, **Mittal V**, Karoli R, Singh A, Singh P. 'Leptospirosis in central and eastern Uttar Pradesh among underreported disease: a prospective cross-sectional study.' Indian J Med Res 155, January 2022, pp 66-72
 35. Singh P, Shukla S, **Mittal V**. Leptospirosis: a neglected disease from north India. Indian Journal of Applied Research; 2023; 13 (01) , pp 35-37. DOI : 10.36106/ijar/040118
 36. **Mittal V**, Singh V, Kumar H. Assessment of Knowledge, Attitude and Practice related to Tuberculosis among Rural and Urban Communities of North India. Indian J. of Com. Health. 2023;35(2):222-226.
- State**
37. Varshney KR, **Mittal V**, Singh YI, Singhal S. (2012) Bacteriological profile of uropathogenic isolated in UTI and antibiotic susceptibility pattern of E. coli isolates in ELMC, Lucknow- Lucknow Medical Journal. 2, (2): 187-190
 38. **Mittal V. (2015-2016)** Dengue outbreak- Recent update Journal of Uttar Pradesh Indian Medical Association. 3:10-12

Book/Chapter:

1. **Mittal V**. Chapter 18: Biofilm and antibiotic resistance. In: **Kumar, S., Chandra, N., Singh, L., Hashmi, M.Z., Varma, A.** (Eds.) Biofilms in Human Diseases: Treatment and Control, Springer Nature Switzerland AG; 2019. 285-298 [ISBN 978-3-030-30756-1 ISBN 978-3-030-30757-8 (eBook) <https://doi.org/10.1007/978-3-030-30757-8>
2. **Mittal V, Pandey P, Pandey N:** Automation techniques in mycobacteriology. In; Kumar S, Kumar A (eds) Automated Diagnostic Techniques in Medical Microbiology, Springer Nature Switzerland AG; 2024. 75-86 [ISBN 978-981-99-9942-2-ISBN 978-981-99-9943-9(eBook)] <http://doi.org/10.1007/978-981-99-9942-9>

Research Work

- Junior Research Fellow in ‘Epidemiological Role of Hepatitis E virus in acute sporadic and fulminant viral hepatitis in children’ with Dr. T N Dhole department of Microbiology SGPGI and Dr. Archana Kumar department of Paediatrics KGMC Lucknow.
- Thesis work ‘Standardization of in-house nucleic acid amplification for detection of *Chlamydia trachomatis* from urine samples in women’ for MD Microbiology in PG Department of Microbiology KGMU Lucknow.
- Research:

Extramural

- 1) Evaluation of TB LAMP (Loop-Mediated Isothermal Amplification) assay for Central Nervous System Tuberculosis diagnosis. (CNS TB) approved by CST UP -**Principal investigator** (2020-2022)

- 2) A prospective multi-centric clinical trial to evaluate microscopic examination efficacy of Artificial Intelligence based microscopy of different samples like urine, blood, sputum, and skin scrapping. **-Co-investigator (2021)**

Intramural:

- 1) Incidence of metallo beta lactamase producing *Pseudomonas aeruginosa* in hospitalized patients- Intramural project at Era's Lucknow Medical College-**Principal investigator**
- 2) "Universal sample processing methodology for detection of *mycobacterium tuberculosis* in pulmonary and extrapulmonary specimens by smear microscopy and culture"- STS project at Era's Lucknow Medical College-**Co investigator**
- 3) A study of association of *salmonella typhi* with carcinoma gall bladder in typhoid endemic area with molecular technique-a pilot study Intramural project at Dr RMLIMS-**Principal investigator**
- 4) A study on evaluation of serological methods with molecular methods in patients of clinically suspected leptospirosis at Lucknow – a pilot study Intramural project at Dr RMLIMS-**Principal investigator**
- 5) Evaluation of Xpert MTB /RIF as a diagnostic tool in patients with a clinical suspicion of tubercular meningitis - **Co-investigator**
- 6) Burden of tuberculosis in household Paediatrics contacts of pulmonary TB patients - **Co-investigator**
- 7) Study of cytokine assay in patients of dengue fever in a tertiary care center of Uttar Pradesh -**Principal Investigator**
- 8) Molecular Screening of Parvovirus B-19 in Donated Blood units in a Tertiary Care Centre-**Principal Investigator**

INSTITUTE ASSIGNMENT

1. Chairperson UG cell
2. Coordinator/Member secretary Curriculum Committee
3. Chairperson of Student portal committee
4. Chairperson of Internal complaint committee
5. Chairperson of Mess management committee
6. Chairperson Hindi cell
7. In charge Enrollment cell
8. Member secretary Yoga committee 2023
9. Chairperson of Mahila outreach activities 2022
10. Member of Student welfare committee 2020-23
11. Member of Medical education committee 2018-2020
12. Nominated member for Phase 2 curriculum implementation committee for Microbiology
13. Chairperson IPC protocol formulation and implementation committee in context of COVID 19
14. Coordinator for training for all staff including faculty, residents, ward attendant, sweepers etc in context of COVID19
15. Coordinator of sample collection training for COVID19 for residents
16. Part of pest control policy of the institute
17. Chairperson of school of nursing-2014-2017
18. Chairperson Paramedical courses 2015-2017
19. Nodal officer of Rani Laxmi Bai Mahila Kalyan Fund Yojna by UP Govt till 2017
20. Editor of Manual of hospital infection control first edition