

30. Department of Microbiology list of Faculty Members

Department	Name of the faculty Qualification IMR Number	Current Designation & Date of promotion	Nature of employment Regular/permanent or contract/outsource d	Details of Service in the Last 5 years					Number of lectures taken/year. Topics covered
				1 2016-17	2 2017-18	3 2018-19	4 2019-20	5 2020-21	
MICROBIOLOGY	Dr. Vivek Basappa Hittinahalli MBBS; MD 89886	Professor and HOD 1/07/ 2017	Regular	Associate professor 1 Jun 2017-30 June 2017	Professor and Head 1 July 2017				Large group discussions -18 Physiology of bacteria Antigen antibody reactions Complement system CMI Transplantation immunology Septicemia Infections of GIT E.coli Food poisoning Hepatitis B&D Meningitis- Fungal & viral Syphilis SGD 40 AETCOM 2 SDL 7
	Dr.Madhumati.B MBBS; MD 67106	Professor 19/09/2020	Regular	Assistant professor in VIMS & RC, from 6/10/10-31/07/17	Associate professor in EPCMS& RC from 3/08/17-18/09/20	Professor in EPCMS& RC from 19/09/20-	till date		Large group discussions- 22 Morphology of bacteria Hypersensitivity Auto immunity HIV Hook worm

							Salmonella Infections of skin and s/c tissues Deep mycosis H influenza Streptococcus AMR& AMS Toxoplasmosis Cerebral malaria MTB RT , GU infections Candida, TV UTI Filarial worms SGD 45 AETCOM 3 SDL 10
Dr.Anitha T K MBBS; MD 77060	MBBS ,MD Associate professor- 23/03/2020	Regular	-	-	Assistant professor - Kanachur med.college 2018-2020	Associate professor at MVJ MC MAR- 2020 SEP-2020 Associate professor - EPCMS & RC OCT-2020 to Till date	Large group discussions - 16 Bacterial genetics ARF IEC Soil transmitted parasites bacillary dysentery Gas gangrene Actinomyces Superficial mycoses Subcutaneous mycoses Poliomyelitis Influenza,SARS COVID Pertusis Parainfluenza viruses Immunoglobulins Zoonotic diseases Antibiotic A/S diarrhoea SGD 45 AETCOM 3 SDL 10

Dr. Radhika MBBS,MD 76128	Assistant professor	Regular	PG/TUTOR in VIMS&RC, Bangalore		Assistant professor 19-02-2019 to july 2020 At MVJ MC & RH , B'lore	Assistant professor 23-9-2020 to Till date EPCMS & RC	Large group discussions -16 Sterilization Introduction to mycology Introduction to parasitology Trypanosoma Vibrio Hepatitis A Hepatitis C Chronic meningitis Viral encephalitis Rabies Introduction to URTI Viral pneumonia Pneumonia in immunocompromised Prevention measures in STD Zoonotic infection Pox virus SGD 45 AETCOM 3 SDL 10
Dr. Rahil Pasha S. A. MBBS, MD, DNB 105867	Assistant professor 21/09/2021	Regular	PG/TUTOR in ESIC, Bangalore	Senior resident from Sep 2019 to Sep 2021 in dept. of Microbiology, ESIC Ludhiana Assistant professor 21/09/2021 till date		Large group discussions -6 Fungal infection Atypical pneumonia HSV LGV Immunodeficiency Plague Borellia+Leptospira SGD 5 SDL 3	
Dr. Sadiya Noor Hajira. MBBS, MD, DNB 100167	Assistant professor 25/11/2021	Regular	PG/TUTOR in ESIC, Bangalore	Senior resident from 31/08/2018 to 09/03/2021 in dept. of Microbiology, ESI-PGIMSR & Model Hospital cum ODC, Mumbai		Assistant professor 25/11/2021 till date	Large group discussions -2 Oncogenic viruses Bacteriology of air, water and food SGD 5 SDL 3

	Dr.Ritu Ragini MBBS, MD 97684	Tutor	Regular	PG/TUTOR in School of Tropical Medicine 29/05/2015-28/05/2018	Tutor from 01/01/2021	Large group discussions -15 Immunity AMI Malaria Leishmania Parasitic diarrhea E histolytica Tetanus .Somatic Nematode Infection of non-sporing anaerobes .M leprae Introduction of CNS infection Parasitic infection of CNS C.diphtheria, H.influenzae Rickettsia Viral haemorrhagic fever SGD 45 AETCOM 3 SDL 10
	Purna Chandra Rao Uggirala Msc	Tutor	Regular	Tutor at SIMS & RC, Bangalore	Tutor 10-08- 2020 to Till date EPCMS & RC	Large group discussions -8 Physiology of bacteria Morphology of fungi Ascaris Enterobius vermicularis Adenovirus Shigella Atypical mycobacteria SGD 45 AETCOM 3 SDL 10

ANNEXURE-1

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Pubmed Indexed Yes/No	Scopus indexed
1.	Dr. Vivek H	<ol style="list-style-type: none"> 1) Golia S, Hiitinahalli V. PCR as a faster mode of supportive tool in laboratory diagnosis of Mycobacterium tuberculosis.J Pure Appl Microbiol.2012;6(4):1913-1916 2) Golia S, Hiitinahalli V. Comparative Study of MIC Values of Eluconazole,Voriconazole and Flucytodine to Candida species.JPure Appl Microbiol.2012;6(3):1259-1263 3) Hiitinahalli V, Golia S, Sangeetha K T,Vasudha C L. Study of minimum inhibitory concentration values of Meropenemgainstnonfermenting gram negative bacilli. J Pure Appl Microbiol.2013;2(2):100-105 4) Golia S, Hiitinahalli V, Sangeetha K T,Vasudha C L Serodiagnosis of dengue using NSI antigen, dengue IgM,dengueIgG antibody with correlation of Platelet counts.IJ-AJIMS.2012;1(2):112-117 5) Golia S, Hittinahalli V. Study of Biofilm formation as a virulence marker in candida species isolated from various Clinical specimens. IJ-AJIMS.2012;1(6) 6) Golia S, Hittinahalli V.Correlation between Biofilm formation of uropathogenic Escherichia colland its antibiotic resistance pattern.J. Evol. Med. Dent. Sci.2012;1(3)166-174 7) Golia S, Hittinahalli V.A study on the Mycological Profile of Onychomycosis. J. Evol. Med. Dent. Sci.2012;1(2)1242-1250 8) P R Dhanya, Shilpa K, Hittinahalli V,A comparative study on dengue and malaria infections and analysis on the prevalence of co-infection from a rural tertiary care hospital.Int J Res Med Sci.2018;6(6):2111-2116 9) HittinahalliV.UrinaryTrack Infection: Bacteriological profile and its antibiotic susceptibility pattern in a tertiary care hospital in Bangalore. International journal of current Microbiology and Applied sciences.2019;8(7)853-860 10) Hiitinahalli V. Study of needle stick injury among health care workers at tertiary care hospitals.International Journal of current microbiology and applied sciences.2019;8(7)1134-1140 		

2.	Dr.Madhumati,	<ol style="list-style-type: none"> 1) Dr.Madhumati,Dr. Leela Rani K , Bacteriological Profile of Surgical Site Infections (SSIs)- A Study in a Tertiary Care Hospital. J Evidence Based Med Healthcare, vol 7/Issue 32/Aug. 10,2020 2) Dr.Madhumati,Dr. Leela Rani K ,Microbial spectrum of ocular infections and antibiotic resistance pattern in bacterial isolates: A study in a tertiary care hospital. IJMM, Vol. 7, No. 4, p. 7-15, 2018 3) B. Madhumati, Vijaya Rajendran and K. Ashwin, Prevalence of Mupirocin Resistance in Methicillin Resistant Staphylococcus aureus Strains isolated from a Tertiary Care Hospital. Int.J.Curr.Microbiol.App.Sci (2018) 7(5): 329-336 4) Madhumati B , Leela Rani K, A Study on Indwelling Medical Device Associated Nosocomial Infections With Special Reference to Biofilm Production and Antibiotic Resistance in a Tertiary Care Centre IJCM, July-December 2018, Vol.4, No. 2 5) Subbalakshmi.E, Madhumathi, Ramaswamy Rajendran3,Prevalence of metallo β lactamases producing pseudomonas spp and acinetobacter spp in a tertiary care teaching hospital. Journal of Drug Discovery and Therapeutics, Volume 5, Issue 7, July: 2017, 01-10 6) Dr.B. Madhumati, Dr. J. Naga Sudha Rani, Clinico-mycological profile of Candidiasis in leucorrhoea cases. IJPRBS 2015; Volume 4(1): 414-420 7) B. Madhumati, Leela Rani, Prevalence of AMPC Beta Lactamases among Gram Negative Bacterial Isolates in a Tertiary Care Hospital. . Int.J.Curr.Microbiol.App.Sci (2015) 4(9) 8) B. Madhumati and R. Rajendran., Evaluation of Chrom Agar in Speciation of Candida Species from Various Clinical Samples in a Tertiary Care Hospital. Int.J.Curr.Microbiol.App.Sci (2015) 4(9): 463-472 9) 9) B. Madhumati, Leela Rani, Prevalence of extended spectrum beta lactamase mediated resistance to antibiotics among klebsiella species in a Tertiary Care Hospital. IJCM, July-December 2015, VOL.1,No. 2 10) 10) B. Madhumati, Leela Rani, Species distribution and antifungal susceptibility profile in vaginal candidiasis. IJPRBS: 2014; Volume 3(5): 497-502 11) Leela Rani, B. Madhumati , Bacteriological Profile Of Diabetic Foot Ulcer IJPRBS: 2013; Volume 2(2): 36-45 	no	No
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3.	Anitha T K	<p>1) Anitha T K et al.Evaluation of Vancomycin Minimum Inhibitory Concentration in the clinical isolates of Methicillin Resistant Staphylococcus aureus (MRSA).Anitha et al. J Pure ApplMicrobiol, September 2019,13(3), 1797-1801</p> <p>2) Anitha T.K. Anuradha K. Neonatal sepsis due to ESBL producing Klebsiella.Indian Journal of Microbiology Research, April-June, 2019;6(2):113-116</p>	Yes	Yes
4	Dr. Rahil Pasha S. A.	<p>1) Rahil Pasha S. A. Pasha SAR, Hajira SN, AbdulNaseer A. Fast Track Evaluation of Efficacy of Hand Sanitizers Using Simple In-house Method. Int J Sci Res. 2020; 9(6):70-71</p> <p>2) Rahil Pasha S. A Pasha SAR, AbdulNaseer A, Hajira SN. Microbiological Profile of Ventilator Associated Pneumonia (VAP) in Geriatric Patients and their Antibiotic Susceptibility Pattern with Detection of MRSA, ESBLs and MBLs in Intensive Care Unit of a Tertiary Care Center from South India. Int J Curr Microbiol App Sci. 2020; 9(2):1-13.</p> <p>3) Rahil Pasha S. A Pasha SAR, Bhat P, AbdulNaseer A. Ventilator Associated Pneumonia (VAP) with multidrug-resistant (MDR) pathogens in geriatric patients; Risk factors and their Antibiotic Susceptibility Pattern with Detection of MRSA, ESBLs and MBLs in Intensive care unit. Int J Sci Res. 2020;. 9(1):1229-1.</p>	No	No
5	Dr. Sadiya Noor Hajira	<p>1) Sadiya Noor Hajira Pasha SAR, Hajira SN, AbdulNaseer A. Fast Track Evaluation of Efficacy of Hand Sanitizers Using Simple In-house Method. Int J Sci Res. 2020; 9(6):70-71</p> <p>2) Sadiya Noor Hajira Pasha SAR, AbdulNaseer A, Hajira SN. Microbiological Profile of Ventilator Associated Pneumonia (VAP) in Geriatric Patients and their Antibiotic Susceptibility Pattern with Detection of MRSA, ESBLs and MBLs in Intensive Care Unit of a Tertiary Care Center from South India. Int J Curr Microbiol App Sci. 2020; 9(2):1-13.</p>	No	No

	Medical education training.	Basic course in biomedical research
Dr. Vivek H	11/06/2019-13/06/2019	-
Dr. Madhumati	26/06/2018 to 29/06/2018	Mar – Jun- 2020
Dr. Anitha T.K	26/10/21 to 28/10/21	August-December 2020