

Department of Microbiology

Department	Name of the faculty Qualification IMR Number	Current Designation & Date of Promotion	Nature of employment Regular/permanent or contract / out sourced	Details of Service in the Last 5 years					Number of Lectures taken / year, small teaching group with Topics covered
				1 2019	2 2020	3 2021	4 2022	5 2023	
Microbiology	Dr. Madhumati. B MBBS, MD IMR No: 67106	Professor & HOD Promoted as Professor w.e.f 19.09.2020 & later promoted as HOD w.e.f: 10.10.2023	Regular	Assoc.Prof EPCMSRC from 03.08.2017 to 18.09.2020	Assoc.Pr of EPCMSR C from 03.08.2017 to 18.09.2020 & Professor EPCMSR C 19.09.2020 to 09.10.2022	Professor EPCMSR C 19.09.2020 to 09.10.2022	Professor EPCMSRC 19.09.2020 to 09.10.2022 & Prof & HOD EPCMSC from 10.10.2022 to Till Date	Professor & HOD EPCMS & RC From 10.10.2022 to Till Date	<ul style="list-style-type: none"> • Lectures -18 • SGD – 33 • Introduction to microbiology-infectious disease and history. • Morphology & physiology of bacteria -1 & 2. • Hypersensitivity 1 &2 • Autoimmunity. • Vibrio cholerae. • Escherichia coli. • Hepatitis B & D. • Clostridium perfringens. • AETCOM module 2.7 • Systemic Mycoses. • Introduction to CNS infections – Haemophilus &

									<ul style="list-style-type: none"> Strep. Pneumonia. • Antibiotic stewardship. • Gonococci. • Chlamydiae. • Rickettsiae - 1&2 • Grams staining. • Acid-fast staining. • Disinfection, CSSD. • Diagnosis of HIV. • CNS infections – Cryptococcus, M tb & S aureus. • Neurocysticercosis, Hydatidosis, cerebral malaria, rabies, polio vaccine.
Microbiology	Dr. Anitha. T. K MBBS, MD IMR No:77060	Professor Promoted as Professor w e f:16.10.2023	Regular	Asst.Prof KanachurM edical College from 19.11.2018 to 11.02.2020	Asst.Prof Kanachur Medical College from 19.11.2018 to 11.02.2020 & Assoc.Pr of MVJ Medical College from 23.03.2020 to 14.09.202	Assoc.Prof EPCMSR C From 28.10.2020 to 15.10.2023	Assoc.Prof EPCMSRC From 28.10.2020 to 15.10.2023	Associat e professo r East point college of medical sciences and research center from 28-10-	<ul style="list-style-type: none"> • Lectures -13 • SGD – 29 • Sterilisation & Disinfection. • Introduction to mycology and lab diagnosis. • Epidemiology of infectious diseases. • Viral diarrhea. • Ascaris, Trichuris, Enterobius. • Food poisoning. • AETCOM. • Bacterial meningitis – Meningococci &

					0 Assoc.Pr of EPCMSR C From 28.10.202 0 to 15.10.202 3			2020 to 15-10- 2023 & Professo r East point college of medical sciences and research center From 16-10- 2023 to Till Date	<p>Listeria.</p> <ul style="list-style-type: none"> • Fungal meningitis, viral meningoencephalitis. • Antimicrobial agents, resistance & susceptibility testing. • Toxoplasmosis & Cerebral malaria. • Tuberculosis. • TB & HIV co-infection, drug resistant TB. • Congenital infections. • Antibiotic associated diarrhea. • Disinfection, CSSD. • Diagnosis of HIV. • CNS infections – Cryptococcus, M tb & S aureus. • Neurocysticercosis, Hydatidosis, cerebral malaria, rabies, polio vaccine. • Pneumonia _ Klebsiella, pneumococci, sputum quality by Grams.
Microbio	Dr. Sadiya Noor Hajira MBBS, MD	Asst. Prof	Regular	Senior Resident ESIC	Senior Resident ESIC	Senior Resident ESIC	Senior Resident ESIC	Senior Resident ESIC	<ul style="list-style-type: none"> • Lectures -16 • SGD – 30

logy	IMR No:100167			<p>Medical College & PG Institute of Medical Sciences and Research From 31-08-2018 to 09-03-2021</p>	<p>Medical College & PG Institute of Medical Sciences and Research From 31-08-2018 to 09-03-2021</p>	<p>Medical College & PG Institute of Medical Sciences and Research From 31-08-2018 to 09-03-2021 Senior Resident National Institute of Mental Health and Nero Sciences, Bangalore From 26-04-2021 to 16-10-2021 Asst. Prof EPCMS&RC From 25-11-2021 to Till Date</p>	<p>Medical College & PG Institute of Medical Sciences and Research From 31-08-2018 to 09-03-2021 Senior Resident National Institute of Mental Health and Nero Sciences, Bangalore From 26-04-2021 to 16-10-2021 Asst. Prof EPCMS&RC From 25-11-2021 to Till Date</p>	<p>Medical College & PG Institute of Medical Sciences and Research From 31-08-2018 to 09-03-2021 Senior Resident National Institute of Mental Health and Nero Sciences, Bangalore From 26-04-2021 to 16-10-2021 Asst. Prof EPCMS &RC From 25-11-2021 to Till Date</p>	<ul style="list-style-type: none"> • Antigen-antibody reactions – 2. • Cell mediated immune response. • Malaria - 1&2. • Entamoeba histolytica and Balantidium coli. • Tetanus. • Actinomycosis, Nocardiosis. • Infections by non-sporeing anaerobes, Bone & joint infections-Staph. • Leprosy & NTM. • Slow viral & prion diseases. • Viral infections of RS- RSV, EBV, Adenovirus. • COVID-19, Coronaviruses, Bordetella Pertussis. • Vulvovaginitis & bacterial vaginosis. • Arboviral infections – Dengue, Chikungunya, KFD • Anthrax. • Viral haemorrhagic fever – Ebola & Yellow Fever. • D. latum,
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									<p>Mansonella.</p> <ul style="list-style-type: none"> • NGU • Light Microscopy & simple staining. • Culture methods & biochemical reactions. • Lab diagnosis of fungal & viral infections. • UIP & Immunoprophylaxis. • Lab diagnosis - Enteric fever. • Leprosy & viral exanthems. • Lab diagnosis of UTI, CAUTI. • GIT parasites.
Microbiology	Dr. Ritu Ragini MBBS, MD IMR No:97684	Asst. Prof Promoted as Asst.Prof w.e.f: 10.10.2022	Regular	-	-	Senior Resident East Point College of Medical Sciences and Research Centre From 01-01- 2021 to 10-10- 2022	Senior Resident East Point College of Medical Sciences and Research Centre From 01-01-2021 to 09-10- 2022 & promoted as Asst. Prof	Senior Resident East Point College of Medical Sciences and Research Centre From 01-01- 2021 to 09-10- 2022and promote	<ul style="list-style-type: none"> • Lectures -8 • SGD – 26 • Immunity (Innate & acquired) • Humoral immune response. • HIV – morphology, pathogenesis. • HIV – lab diagnosis & treatment. • Enteric fever – pathogenesis, epidemiology, c/f. • Enteric fever – lab

							From 10-10-2022 to Till Date	d as Asst. Prof From 10-10-2022 to Till Date	<p>diagnosis, treatment & prophylaxis.</p> <ul style="list-style-type: none"> • Antibody • Prevention of polio, rabies. • Special Microscopy & hanging drop. • AST – procedure & interpretation. • Lab diagnosis of malaria, leishmania & filariasis. • Hepatitis & food poisoning.
Microbiology	Dr. Nazneen Fatima MBBS, MD IMR No: 111349	Asst. Prof	Regular	Senior Resident BMC &RC Bangalore from 01.08.2019 to 02.09.2020	Senior Resident BMC &RC Bangalore from 01.08.2019 to 02.09.2020 & Asst.Prof EPCMSR C From 25.09.2020 to 16.06.2021	Asst.Prof EPCMSR C From 25.09.2020 to 16.06.2021	-	Assistant Professor EPCMS &RC From 31-07-2023 to Till Date	<ul style="list-style-type: none"> • Lectures -11 • SGD – 17 • Viral exanthems. • Herpes viruses. • Rabies. • Primary amoebic encephalitis. • Diphtheria, Haemophilus influenza. • Influenza virus. • Infections of genitourinary system. • STD – Syphilis. • UTI – E. coli, Klebsiella, Proteus, Enterococcus. • UTI – fungal,

									<ul style="list-style-type: none"> • parasitic. • Plague. • Leptospirosis, Borreliosis. • Immunodeficiency disorders. • HAP – Staphylococcus & Legionella. • Dermatophytosis – KOH, LPCB mount & slide culture. • Lab diagnosis of STD, bacterial vaginosis and vaginitis. • AFB staining
Microbiology	Mr. Calvin Dewakar B.Sc, M.Sc	Tutor	Regular	-	-	-	Tutor EPCMSRC From 01.08.2022 to Till Date	Tutor EPCMS RC From 01.08.2022 to Till Date	<ul style="list-style-type: none"> • Lectures -11 • SGD – 28 • Complement system. • Transplant & cancer immunology. • Anaemia – Hookworm & schistosomiasis. • Leishmaniasis. • Hepatitis A & E, yellow fever virus. • Hepatitis C, CMV & EBV. • Superficial mycoses. • Subcutaneous mycoses.

									<ul style="list-style-type: none"> • Atypical pneumonia – Mycoplasma, chlamydia. • Parasitic infections of RS. • Brucellosis. • Echinococcosis. • Oncogenic viruses. • Immune system. • Pox virus. • Physical sterilization. • Diarrhoeogenic E, coli, V cholera. • Tetanus, Cellulitis, SSI. • Otitis media Proteus, Aspergillus niger. • Candidiasis, Mucormycosis. • PUO-brucellosis, Leptospirosis, Weil-felix text. • Dengue & chikungunya.
	Dr. Prajwal R MBBS IMR No: 137021	Tutor	Regular	-	-	-	-	Tutor EPCMS RC From 13.03.2023 to till date	<ul style="list-style-type: none"> • SGD: 24 • Grams staining. • Acid-fast staining. Diarrhoeogenic E, coli, V cholera. • Tetanus, Cellulitis, SSI. • Otitis media

									<p>Proteus,Aspergillus niger.</p> <ul style="list-style-type: none"> • Candidiasis, Mucormycosis. • Leptospirosis, Borreliosis. • HAP – Staphylococcus & Legionella. • Dermatophytosis – KOH, LPCB mount & slide culture. • PUO-brucellosis, Leptospirosis, Weil-felix text. • Lab diagnosis - Enteric fever. • Leprosy & viral exanthems. • Lab diagnosis of UTI, CAUTI • Dengue & chikungunya • AETCOM • Skill certification
	Dr. Tejaswini Umarani MBBS IMR No:129665	Tutor	Regular	-	-	-	-	Tutor EPCMS RC From 18.03.20 23 to Till Date	<ul style="list-style-type: none"> • SGD: 24 • Grams staining. • Acid-fast staining. Diarrhoegenic E, coli, V cholera. • Tetanus, Cellulitis, SSI. • Otitis media

								Proteus,Aspergillus niger. <ul style="list-style-type: none"> • Candidiasis, Mucormycosis. • Lab diagnosis of malaria, leishmania & filariasis. • Hepatitis & food poisoning.Leptospirosis, Borreliosis. • HAP – Staphylococcus & Legionella. • Dermatophytosis – KOH, LPCB mount & slide culture. • PUO-brucellosis, Leptospirosis, Weil-felix text. • Lab diagnosis - Enteric fever. • Leprosy & viral exanthems. • Lab diagnosis of UTI, CAUTI • Dengue & chikungunya • AETCOM • Skill certification
	Dr. Vinay S Hadimane MBBS, IMR No:168290	Tutor	-	-	-	-	-	Tutor EPCMS RC From 07.11.20 <ul style="list-style-type: none"> • SGD:8 • Neurocysticercosis, Hydatidosis, cerebral malaria, rabies, polio

								23 to Till Date	vaccine. <ul style="list-style-type: none"> • Pneumonia _ Klebsiella, pneumococci, sputum quality by Grams. • Lab diagnosis of malaria, leishmania & filariasis. • Hepatitis & food poisoning.
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N.B.

1. Publications by faculty should be attached as annexure.
 2. Publications should be quoted in Vancouver referencing style.
 3. Medical Educator Training/ research methodology and dates
- Additional Information, if any, may also be provided.

Annexure - I

Sl No	Faculty Name	Publication in Vancouver referencing style	Indexing System
1.	Dr. Madhumati.B	Clinic-mycological study of dermatophytic infection in a tertiary care hospital during the covid pandemic. <i>Medica Innovatica</i> Jan-Jun 2023/ Vol 12/ Issue 1	DOAJ
		Bacteriological profile of Surgical site infections (SSIs): A study in a tertiary care hospital. <i>Journal of Evidence Based Medicine & Healthcare</i> 2020 Vol 07/ Issue 32	DOAJ
		A Study on Indwelling Medical Device Associated Nosocomial Infections With Special Reference to Biofilm Production and Antibiotic Resistance in a Tertiary Care Centre. <i>International Journal of Contemporary Microbiology</i> , July- December 2018, Vol.4, No. 2	Index copernicus
		Prevalence of Mupirocin Resistance in Methicillin Resistant <i>Staphylococcus aureus</i> Strains isolated from a Tertiary Care Hospital. <i>Int.J.Curr.Microbiol.App.Sci</i> (2018) 7(5): 329-336	Index copernicus
		Microbial spectrum of ocular infections and antibiotic resistance pattern in bacterial isolates: A study in a tertiary care hospital. <i>IJMM</i> , Vol. no.4, p. 7-15, 2018	DOAJ
		Prevalence of metallo β lactamases producing <i>pseudomonas</i> spp and <i>acinetobacter</i> spp in a tertiary care teaching hospital <i>Journal of Drug Discovery and Therapeutics</i> , Volume 5, Issue 7, July: 2017, 01-10	Index copernicus
		Prevalence of extended spectrum beta lactamase mediated resistance to antibiotics among <i>klebsiella</i> species in a tertiary care hospital. <i>IJCM</i> , July-December 2015, VOL.1,No. 2	Index copernicus
		Prevalence of AMPC Beta Lactamases among Gram Negative Bacterial Isolates in a Tertiary Care Hospital. <i>Int.J.Curr.Microbiol.App.Sci</i> (2015) 4(9)	Index copernicus
		Evaluation of Chrom Agar in Speciation of <i>Candida</i> Species from Various Clinical Samples in a Tertiary Care Hospital. <i>Int.J.Curr.Microbiol.App.Sci</i> (2015) 4(9): 463-472	Index copernicus
		Clinico- mycological profile of candidiasis in leucorrhoea cases. <i>IJPRBS</i> , 2015; Volume 4(1): 414-420	DOAJ
		Species distribution and antifungal susceptibility profile in vaginal candidiasis. <i>IJPRBS</i> , 2014; Volume 3(5): 497-502	DOAJ
		Bacteriological profile of diabetic foot ulcer. <i>IJPRBS</i> , 2013; Volume 2(2); 36-45	DOAJ
2	Dr Anitha T K	<i>Indian journal of Microbiology Research</i> : April- June, 2019; 6 (2): 113-116	Index Copernicus
		<i>Journal of pure applied microbiology</i> , 13 (3) 1797-1801, September 2019	Scopus
		<i>International journal of health sciences</i> ,6(S5),7367-7375	Scopus
		<i>Journal of pharmaceutical negative results</i> /volume 13/special issue 9	Scopus, science

			citation index
		Indian Journal of applied research, 12(2) Feb 2020-22	Pubmed
		International Journal of Health sciences 6(S1), 11482-11487	Scopus
3	Dr. 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	Copernicus
		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.	Copernicus
4	Dr. Nazneen Fatima	Bacterial spectrum in surgical wound infection, its susceptibility pattern and biofilm formation among isolates. IP international journal of medical microbiology and tropical diseases.	Index Copernicus ,CrossRef, Google scholar, ICI

Sl No	Faculty Name	Medical Educator Training/ research methodology and dates
1	Dr.Madhumati. B	26-06-2018 to 29-06-2018/ MAR-JUNE 2020
2	Dr Anitha T K	26-10-2021 to 28-10-2021. / 22-08-2021