

Department of Microbiology Faculty list

Department	Name of the faculty Qualification IMR Number	Current Designation & Date of promotion	Nature of employment Regular/ permanent or contract/outsourced	Details of Service in the Last 5 years					Number of lectures taken/year. Topics covered
				2022	2021	2020	2019	2018	
Microbiology	Dr.G. Rajaram	Associate Professor	Regular and Permanent	Associate Professor At S V Medical College Tirupati	Associate Professor At S V Medical College Tirupati	Associate Professor At S V Medical College Tirupati	Associate Professor At S V Medical College Tirupati	Associate Professor At S V Medical College Tirupati	120 classes per year
	Dr.G. Rajyalakshmi	Associate Professor	Regular and Permanent	Associate Professor At S V Medical College Tirupati	Assistant Professor At Rangaraya Medical College Kakinada	Assistant Professor At Rangaraya Medical College Kakinada	Assistant Professor At Rangaraya Medical College Kakinada	Assistant Professor At Rangaraya Medical College Kakinada	70 Classes per year
	Dr.P. Kasturi	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical College Tirupati	Assistant Professor At Rangaraya Medical College Kakinada	Assistant Professor At Rangaraya Medical College Kakinada	Assistant Professor At Rangaraya Medical College Kakinada	Assistant Professor At Rangaraya Medical College Kakinada	114 lectures per year
	Dr.T. Geetanjali	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical College	Asst Professor At ACSR Medical College Nellore	Asst Professor At ACSR Medical College	Asst Professor At ACSR Medical College Nellore	Asst Professor At ACSR Medical College Nellore	110 lectures per year

				Tirupati		Nellore			
Dr.V. Anita Lavanya	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical College Tirupati	Asst Professor At Kurnool Medical College Kurnool	Asst Professor At Kurnool Medical College Kurnool	Asst Professor At Kurnool Medical College Kurnool	Asst Professor At Kurnool Medical College Kurnool	Asst Professor At Kurnool Medical College Kurnool	112 lectures per year
Dr.B. Mahalakshmi	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	111 lectures per year
Dr.N. Srivani	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	Asst Professor At S V Medical College Tirupati	115 lectures per year
Dr. Prasanna Lakshmi Kakarla	Assistant Professor	Regular and in Probation	Asst Professor At S V Medical College Tirupati	-	-	-	-	-	114 lectures per year (Joined in March 2022)
Dr.K. Vijaya Kumar	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical College Tirupati	-	-	-	-	-	74 lectures per year (Joined in May 2022)
Dr.T. Himabindu	Assistant Professor	Regular and Permanent	Asst Professor At S V Medical	-	-	-	-	-	71 lectures per year (Joined in May 2022)

				College Tirupati					
	Dr. Yamini	Assistant Professor	Regular and in Probation	Asst Professor At S V Medical College Tirupati	Asst Prof At SVIMS Tirupati	Asst Prof At SVIMS Tirupati	Asst Prof At SVIMS Tirupati	Senior Resident at SVIMS Tirupati	35 lectures per year (Joined in Oct 2022)

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

*To be updated every new session/academic year

**To be updated on 1st October each year

ANNEXURE-1

S. No	Faculty Name	Publication in Vancouver referencing style.	Pubmed Indexed Yes/No	Scopes
1	Dr.G. Rajaram	<ol style="list-style-type: none"> 1. Urinary tract infections caused by escherichia coli- antibiogram of nitrofurantoin versus ciprofloxacin at a tertiary care teaching Hospital, Tirupati 2. Bacteriological profile of aerobic isolates of pus samples from May to July 2021 during second wave of Covid 19 at a Tertiary care Hospital 3. Bacterial spectrum among urinary pathogens and its antibiogram from January to June 2021 during second wave of Covid 19 at a tertiarycare hospital 4. Monthly trends of Covid 19 cases from January 2021 to June 2021 during the Covid 19 pandemic at a tertiary care hospital Tirupati 5. SARS -CoV 2 vs opportunistic Mycoses 6. Recent advances in laboratory diagnosis of systemic auto immune diseases 7. Surgical site infections- Bacteriological profile and antibiotic susceptibility pattern in a tertiary care hospital 8. Human Parvovirus (B19) Infection in Pregnancy: A Retrospective Study 9. Seroprevalence of IgM antibody to Chlamydia Trachomatis among antenatal women presenting with genital infection attending government maternity hospital, SV Medical College, Tirupati 10. Prevalence of Metallo beta lactamase (MBL) producing pseudomonas species among clinical samples from SVRRGG Hospital, a tertiary referral hospital of S V Medical college, Tirupati. 11. Abnormal Origin and Course of Left Vertebral Artery 12. Prevention of perinatal Group B streptococcal infections: A review with an Indian perspective 13. Prevalence of Dengue fever and Dengue Hemorrhagic fever in Government General Hospital, Tirupati 14. The Scenerio of Hydatid cyst disease in epidemic areas of Andhra Pradesh – evaluation and analysis. 15. Empiric Antibiotic Therapy: Preserving Antibiotics for the Future and Saving Lives 16. Emerging Ciprofloxacin resistant Escherichia coli among urinary tract isolates. Is ciprofloxacin resistance a bench marker resistance to other fluoroquinolones? 17. Helicobater Pylori Infection among AsymptomaticChildren - A Seroprevalence Study 	No	NO

2	Dr.G. Rajyalakshmi	<ol style="list-style-type: none"> 1. "Detection of biofilm production in Staphylococcus aureus and coagulase negative Staphylococci using three different methods". Journal of pharmaceutical and biomedical sciences 2013,December; 37(37): 1952-1956. 2. "Prevalence of Extended Spectrum β-lactamases Among Escherichia coli And Klebsiella pneumoniae In And Around Kakinada, Andhrapradesh, India". Journal of pharmaceutical and biomedical sciences 2014; 04(09): 773-775. 3. "A study of opportunistic infections in HIV/AIDS Patients in and around Kakinada, Andhrapradesh". J.Pharma. Biomed Sci 2015;05(01):39-43 4. "Speciation of Coagulase Negative Staphylococci and their antibiogram". IOSR Journal of Dental and Medical Sciences, VOL 15, Issue 1 Ver.X Jan.2016, PP 28-31. 5. "Speciation and Biofilm Production of Coagulase Negative Staphylococcal Isolates from Clinically Significant Specimens and their Antibiogram." JKIMSU, Vol. 5, No. 2, April-June 2016 6. "A study of Bio-film Production and antibiotic sensitivity pattern of Proteus species isolated from pus and urine samples". Sch. J. App. Med. Sci., Nov, 2018; 6(11);4485-4488. 7. "Study of Fungal infections in Immuno-compromised Patients". Int. J. Sci. Res., Nov. 2018; 7(11); 17-19. 8. "Detection of Candida Phospholipase activity in clinical isolates". Int. J. Sci. Res, May. 2019;Vol 8, Issue 5, P 1-2 9. "Hypertonic Xylose Agar medium – A Novel Medium to differentiate Candida Dubliniensis From Candida Albicans". IOSR Journal of Dental and Medical Sciences, May 2019; Volume 18, Issue 5, P 57-60 10. "Isolation of bacteria with special reference to (detection) Mycobacterium tuberculosis and fungal agents causing lower respiratory tract infections in HIV positive patients". Int. J. Sci. Res., Oct 2021; Vol 10, Issue 10, P 32-34. 11. "Study of fungal etiology in chronic sinusitis". Int. J. Sci. Res., Mar 2022; Vol 11, Issue 03, P 26-28 12. "A Prospective study on Mucormycosis in Covid-19 affected patients in a tertiary care hospital". Int. J. Sci. Res., Mar 2022; Vol 11, Issue 03, P 1-3 		
3	Dr.P. Kasturi	<ol style="list-style-type: none"> 1. A Comparituve evaluation of light microscopy antigen detection in the diagnosis of malaria 20:5:05 (07) 568-571 2. Asymptomatic bacterioria in pregnant women Vol-8 Issue- 8 Aug 2019 3. Study of aerobic bacteriological profile of surgical site infections with antibiogram 	NO	NO

		4. Seroprevalence of hepatitis b infection in hiv positive patients attending teritiar care hospital, Kakinada, East Godavari District, A P. 2017; on (8) 307-310		
4	Dr.T. Geetanjali	1. Characterization of coagulase – negative Staphylococci (CONS) isolated from patient with urinary tract infections.J.Evolution Med.Dent.Sci. 2018;7(29):6808-11. 2. Prevalence, speciation and antibiotic resistance profiles of coagulase – negative Staphylococci isolates from clinical samples. J.Evolution Med.Dent.Sci. 2017;6(26):2134-36.	No	NO
5	Dr.V. Anita Lavanya	1. Bacterial flora in diabetic ulcer. IOSR-JDMS, 2015;31(4). 2. Increasing trends of leprosy - still a public health challenge. IOSR-JDMS, 2019;4(8).	No	No
6	Dr.B. Mahalakshmi	1. Dr. N Srivani, Dr. B Mahalakshmi, Dr CH Srinivasa Rao. Study of bacteriological profile and antibiogram of urinary tract infections in patients attending SVRRGGH, Tirupati. IOSR – JDMS, vol. 18, no. 4, 2019, pp 01-04. 2. Mahalakshmi B, Yamini S, Rajaram G et al. Seroprevalence of IgM antibodies in cytomegalovirus infections in pregnant women with bad obstetric history attending Government Maternity Hospital, Tirupati. J. Evolution Med. Dent. Sci. 2018;7(47):5094-5097, DOI: 10.14260/jemds/2018/1132.	no	no
7	Dr.N. Srivani	1. Dr. N Srivani, Dr. B Mahalakshmi, Dr CH Srinivasa Rao. Study of bacteriological profile and antibiogram of urinary tract infections in patients attending SVRRGGH, Tirupati. IOSR – JDMS, vol. 18, no. 4, 2019, pp 01-04. 2. N Srivani. Prevalence of ESBL producing Klebsiella pneumoniae in blood culture isolates at a tertiary care hospital.	NO	No
8	Dr. Prasanna Lakshmi Kakarla	1. Kakarla PL, Bilolika AK. Resistance pattern of enterococcal isolates, phenotypic characterization of vancomycin resistant isolates from various clinical samples in a tertiary care hospital. J Med Sci Res. 2016; 4(3):101-105. DOI: http://dx.doi.org/10.17727/JMSR.2016/4-024 2. Kakarla PL, Bilolika AK, Reddy GS, Rani P. Comparison of conventional and molecular methods for diagnosing Tuberculosis in pulmonary non-sputum samples. J Med Sci Res. 2016; 4(4):151-155. DOI: http://dx.doi.org/10.17727/JMSR.2016/4-033 3. Reddy SG, Bilolika AK, Kakarla PL. Significance of hepatitis C virus (HCV) viremia in anti-HCV antibody (IgG) positive subjects. J Med Sci Res. 2017; 5(1):17-20. DOI: http://dx.doi.org/10.17727/JMSR.2017/5-4 4. Kakarla PL, Bilolika AK. Nosocomial outbreak of Burkholderia cepacia bacteremia in pediatric cardiothoracic intensive care unit due to contaminated deionized water. Int J Sci Res (Ahmedabad). 2017; 6(6):248-250.	NO	No

		<ol style="list-style-type: none"> 5. Rani P, Bilolikar AK, Sarma VC, Udayasri B, Reddy SG, Kakarla PL, Shukla R, Poonam AR. A comparative study of AFB smear and GeneXpert MTB/RIF assay in pulmonary and extrapulmonary specimens and detection of rifampicin resistance in a tertiary care hospital. J Med Sci Res. 2017; 5(4):115-120. DOI: http://dx.doi.org/10.17727/JMSR.2017/5-22 6. Reddy SG, Bilolikar AK, Kakarla PL, Udayasree B. Prevalence and antibiogram of Pseudomonas aeruginosa isolated from various clinical samples in a tertiary care ICU setting. J Med Sci Res. 2018; 6(2):44-48. DOI: http://dx.doi.org/10.17727/JMSR.2018/6-8 7. Kakarla PL, Bilolikar AK, Sarma CV. Antibiotic susceptibility pattern of multidrug- resistant Enterobacteriaceae in urinary isolates and detection of suspected carbapenemase production. Astrocyte 2018; 4:210-6. 8. Kakarla PL, Bilolikar AK, Reddy SG, Sreenivasan V. Rubella immune status among infertile women: A Priority Vaccination Cohort. Int J Infertil Fetal Med 2021; 12 (3):55-59. 		
9	Dr.K. Vijaya Kumar	Nil		
10	Dr.T. Himabindu	Nil		
11	Dr. Yamini	<ol style="list-style-type: none"> 1. Microbiome and antimicrobial sensitivity pattern of endotracheal secretions inmechanically ventilated patients in ICUs in a tertiary care hospital 2. A study of needle-stick injury incidence amongst healthcare workers and its root cause analysis in a tertiary care teaching hospital 3. A study of microbiome and its antimicrobial susceptibility pattens among central line associated bloodstream infections 4. A study of bacterial pathogens obtained from various samples in a tertiary care hospital and their antimicrobial susceptibility patterns 5. Seroprevalence of igm antibody to chlamydia trachomatis among antenatal women presenting with genital infection attending government maternity hospital, S V Medical College, Tirupati 6. Prevalence of metallo beta lactamase (mbl) producing pseudomonas species among clinical samples from S.V.R.R.G.G.Hospital, a tertiary referral hospital of S.V. Medical college, Tirupati 		