

**Dr. Mangala Ghatole. (Prof. & Head)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Re-emergence of causative agents of UTI and emergence of totally resistant uropathogens as a major problem.	Kandle S K, Choure A, Waghmare PH, <b>Ghatole M P</b> , Kothadia S N	Third	The Indian Practitioner	2010;Vol 63(5): 279-282.	0019-6169.	N	PubMed
2	Multidrug resistant <i>Vibrio cholerae</i> O1 El Tor carrying classical ctx B allele involved in cholera outbreak in South Western India	M.Jain, A.K. Goel, P. Bhattacharya, <b>M. Ghatole</b> , D.V. Kamboj.	Fourth	Acta Tropica.	2011;17:152 -156.	0001-706X	I	Medline Embase, scopus
3	<i>Rhodotorula</i> species infection in traumatic keratitis. – a case report	Vijaya S. Rajmane, Shivkumar T. Rajmane, <b>Mangala P. Ghatole</b>	Third	Diagnostic Microbiology and Infectious disease.	2011;71:428-429.	0732-8893	N	Medline, Scopus, Embase
4	Prevalence of Oculomycosis in a tertiary care centre	Vijaya S. Rajmane, <b>Mangala P. Ghatole</b> and Sarita N. Kothadia	Second	Al Ameen J Med Sci.	2011;4(4):334-338.	0974-1143	N	Copernicus
5	Evaluation of Nitrate Reductase Assay for Antimycobacterial Drug Susceptibility testing.	<b>Mangala Ghatole</b> , Virendra Kashetty, Suresh Kandle, Chanda Vyawahare	First	National Journal of Medical Sciences.	2012;Vol I(2):26-28.	2250-1525	N	Copernicus

6	Multidrug resistance and phage pattern of staphylococcus aureus in pyoderma cases	Sanjay M. Wavare, Sarita N. Kothadia and <b>Mangala P. Ghatole</b>	Third	Journal of Krishna Institute of Medical Sciences	2012;1(1):48-54.	2231-4261	N	Copernicus , Scopus
7	Combined Drug Resistance of M. Tuberculosis	<b>Mangala Ghatole</b> , Suresh Kandle, Virendra Kashetty, Rajeev Patha	First	Indian Medical Gazette	September 2012 ;Vol CXLVI (9) :337-341.	0019-5863	N	Copernicus
8	Characterization Of V. Cholerae From Cholera Oubreaks Of 2010 And 2011 At Solapur	<b>Ghatole.M.P</b> , Kandle.S.K, Patil.G.A, Kashetty.V.A, Goel. A.K,Jain.M,Adke.J.S	First	International journal of medical and applied sciences	2013; Vol 2 Issue 2: 26-33.	2320-3137	I	Copernicus
9	In-vitro evaluation of susceptibility of M. Tuberculosis to second line of drugs	<b>Mangala Ghatole</b> , Virendra Kashetty, Prasanna Nakate, Manisha Tandale	First	J of Evidence Based Med & Hlthcare	Dec 15 2014;Vol.1Issue 15:1836-1842.	2349-2562	N	Copernicus
10	A study of culture confirmed cases of extrapulmonary tuberculosis in a tertiary care hospital from Western Maharashtra, India	Prasanna Chhagan Nakate, Virendra Ashok Kashetty, <b>Mangala Prakash Ghatole</b>	Third	International Journal of Research in Medical Sciences	May 2015;Vol 3 Issue 5:1077-1080.	2320-6071	I	Copernicus
11	Evaluation of 2,3,5-Triphenyl tetrazolium chloride (TTC) assay for drug susceptibility testing of M. tuberculosis	<b>Mangala Ghatole</b> , Virendra Kashetty, Apeksha Ghule, Avinash Wuike	First	Indian J Mircobiol Res	January-March 2017;4(1):99-103.	2394-546X	N	Copernicus

12	Resazurin assay for rapid drug susceptibility testing of Mycobacterium tuberculosis	<b>Mangala Ghatole,</b> Virendra Kashetty, Apeksh Ghule	First	Indian Journal of Microbiology Research	January-March 2018;5(1):138-142.	2394-546X	N	Copernicus
13	Study of drug resistance pattern among isolated strains of Mycobacterium tuberculosis against individual antimycobacterial drugs	Kashetty V., <b>Ghatole M.,</b> Ghule A.	Second	Tropical Journal of Pathology & Microbiology	April 2020;Vol 6 Issue 4	P-2456-9887 O-2456-1487	N	Open Access, Europub, Copernicus
14	Microbiological profile and its resistance pattern in cases of Ventilation Associated Pneumonias-A retrospective study	Madhu Rai Virendra Kashetty <b>Mangala Ghatole,</b>	Third	International Journal of Health and Clinical Research	Feb 2021;4(4):77-82.	2590-3241	I	DOAJ, Google scholar, Copernicus, Open access
15	Clinical and Microbiological Study of Fungi as an Aetiological Agent in Patients of Ventilator Associated Pneumonia in Intensive Care Unit of a Tertiary Care Hospital	Madhu Rai Virendra Kashetty <b>Mangala Ghatole</b>	Third	National Journal of Laboratory Medicine	2021 Apr;Vol-10(2)	2277-8551	N	DOAJ

16	To Study the antibiotic susceptibility pattern of organisms responsible for post operative wound infection	Apeksha M Ghule, <b>Mangala Ghatole</b> , Virendra Kashetty	Second	BJKines-NJBAS	Dec 2021;Vol 13 (2):66-74.	P-2231-6140, E-2395-7859	N	DOAJ
17	Prevalence of microbial biofilms in the hospital environment in a Tertiary care hospital, Solapur	Dr. Apeksha Kundan Chopade, <b>Dr. Mangala Ghatole</b> , Dr. Virendra Kashetty, Dr. Zehra Murtuza	Second	International Journal of life sciences, Biotechnology and Pharma Research	Oct-Dec 2023;12(4):1724-1728.	Online- 2250-3137 Print- 2977-0122	I	Embase (Elsevier) Copernicus
18	Detection of Extended Spectrum Beta Lactamases among Gram Negative Bacilli Isolated From Surgical Site Infection in a Tertiary Care Hospital	Chopade Apeksha, <b>Ghatole Mangala</b> , Kashetty Virendra	Second	International Journal of Pharmacy Research & Technology	Jan-May 2025;15(1):250-255.	E-ISSN 2250- 0944 ISSN 2250- 1150	I	Embase, Scopus
19	Seroprevalence and clinical profile of dengue infection among acute febrile patients at a rural tertiary care hospital	Shree V Dhotre, <b>Mangala P Ghatole</b> , Pradnya S Dhotre, Virendra A Kashetty, Basavraj S Nagoba	Second	World Journal of Virology	2026 March 25; 15(1): 117079	2220-3249	I	<b>PubMed</b> , <b>PubMed Central</b>

**Dr. Virendra Kashetty (Prof. of Microbiology)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat / Int.	Indexing Agencies
1	Evaluation of Nitrate reductase assay for antimycobacterial drugs susceptibility testing.	Mangala Ghatole, <b>Virendra Kashetty</b> , Suresh Kandle, Chanda Vyawahare	Second	National Journal of Medical Sciences,	2012;Vol I No II: 26-28.	2250-1525	N	Copernicus
2	Combined Drug Resistance of M. Tuberculosis	Mangala Ghatole, Suresh Kandle, <b>Virendra Kashetty</b> , Rajeev Pathak	Third	Indian Medical Gazette	September 2012; Vol CXLVI (9) :337-341.	0019-5863	N	Copernicus
3	Characterization Of <i>V. Cholerae</i> From Cholera Outbreaks Of 2010 And 2011 At Solapur	Ghatole.M.P,Kandle.S.K, Patil.G.A, <b>Kashetty.V.A</b> , Goel. A.K,Jain.M,Adke.J.S	Fourth	International Journal Of Medical And Applied Sciences	2013 ;Vol 2 Issue 2:26-33.	2320-3137	I	Copernicus
4	In-vitro evaluation of susceptibility of M. Tuberculosis to second line of drugs	Mangala Ghatole, <b>Virendra Kashetty</b> , Prasanna Nakate, Manisha Tandale	Second	J of Evidence Based Med & Hlthcare	Dec 2015, 2014;Vol.1 Issue 15:1836-1842.	2349-2562	N	Copernicus
5	A study of culture confirmed cases of extrapulmonary tuberculosis in a tertiary care hospital from Western Maharashtra, India	Prasanna Chhagan Nakate, <b>Virendra Ashok Kashetty</b> , Mangala Prakash Ghatole	Second	International Journal of Research in Medical Sciences	May 2015;Vol 3 Issue 5:1077-1080.	2320-6071	I	Copernicus

6	Evaluation of 2,3,5-Triphenyl tetrazolium chloride (TTC) assay for drug susceptibility testing of M. tuberculosis	Mangala Ghatole, <b>Virendra Kashetty</b> , Apeksha Ghule, Avinash Wuike	Second	Indian J Mircobiol Res	January-March 2017;4(1):99-103.	2394-546X	N	Copernicus
7	Resazurin assay for rapid drug susceptibility testing of Mycobacterium tuberculosis	Mangala Ghatole, <b>Virendra Kashetty</b> , Apeksh Ghule	Second & Correspondence	Indian Journal of Microbiology Research	January-March 2018,5(1):138-142.	2394-546X	N	Copernicus
8	Study of drug resistance pattern among isolated strains of Mycobacterium tuberculosis against individual antimycobacterial drugs	<b>Kashetty V.</b> , Ghatole M., Ghule A.	Correspondence	Tropical Journal of Pathology & Microbiology	April 2020;Vol 6 Issue 4:	P-2456-9887 O-2456-1487	N	Open Access, Europub, Copernicus
9	Microbiological profile and its resistance pattern in cases of Ventilation Associated Pneumonias-A retrospective study	Madhu Rai <b>Virendra Kashetty</b> Mangala Ghatole	Second	International Journal of Health and Clinical Research	Feb 2021;4(4):77-82.	2590-3241	I	DOAJ, Google scholar, Copernicus , Open access
10	Clinical and Microbiological Study of Fungi as an Aetiological Agent in Patients of Ventilator Associated Pneumonia in Intensive Care Unit of a Tertiary Care Hospital	Madhu Rai <b>Virendra Kashetty</b> Mangala Ghatole	Correspondence	National Journal of Laboratory Medicine	2021 Apr;Vol 10(2):	2277-8551	N	DOAJ

11	To Study the antibiotic susceptibility pattern of organisms responsible for post operative wound infection	Apeksha M Ghule, Mangala Ghatole, <b>Virendra Kashetty</b>	Third	BJKines-NJBAS	Dec 2021;Vol 13 (2):66-74.	P-2231-6140, E-2395-7859	N	DOAJ
12	Prevalence of microbial biofilms in the hospital environment in a Tertiary care hospital, Solapur	Dr. Apeksha Kundan Chopade, Dr. Mangala Ghatole, <b>Dr. Virendra Kashetty</b> , Dr. Zehra Murtuza	Third	International Journal of life sciences, Biotechnology and Pharma Research	Oct-Dec 2023;12(4):1724-1728.	Online- 2250-3137 Print- 2977-0122	I	Embase (Elsevier) Copernicus
13	Detection of Extended Spectrum Beta Lactamases among Gram Negative Bacilli Isolated From Surgical Site Infection in a Tertiary Care Hospital	Chopade Apeksha, Ghatole Mangala, <b>Kashetty Virendra</b>	Third	International Journal of Pharmacy Research & Technology	Jan-May 2025;15(1):250-255.	E-ISSN 2250- 0944 ISSN 2250- 1150	I	Embase, Scopus
14	Seroprevalence and clinical profile of dengue infection among acute febrile patients at a rural tertiary care hospital	Shree V Dhotre, Mangala P Ghatole, Pradnya S Dhotre, <b>Virendra A Kashetty</b> , Basavraj S Nagoba	Fourth	World Journal of Virology	2026 March 25; 15(1): 117079	2220-3249	I	<b>PubMed,</b> <b>PubMed</b> <b>Central</b>

**Dr. Shree V Dhotre (Asso. Prof.)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/	ISSN No.	Nat/ Int.	Indexing Agencies
1	Post filarial cutaneous aspergillosis	<b>Shree V Dhotre,</b> Somayya L Hiremath	Correspondence	International Journal of Dermatology	2012:,51,1485-86	1365-4632	I	MEDLINE / PubMed (NLM) Scopus Impact factor:2.067
2	Isolation of Streptococcus tigurinus- a novel member of streptococcus mitis group from a case of periodontitis	<b>Shree V. Dhotre,</b> Gajanan T. Mehetre, Mahesh S. Dharme, Namdev M. Suryawanshi & Basavraj S. Nagoba	First	FEMS Microbiology Letters	2014, Vol-357,131-135	1574-6968	I	MEDLINE / PubMed (NLM) Embase Science Citation Index IF:1.987
3	Isolation of Streptococcus thoralensis from human oral cavity.	<b>Shree Dhotre,</b> Namdev M. Suryawanshi & Basavraj S. Nagoba	First	Indian Journal of Dentistry	2014, 5, 140-141	0975-962X	N	PubMed Central
4	An Unusual Post-Operative Wound Infection With Salmonella Paratyphi B	Pramod S. Manthalkar, Sudheendra Kulkarni, S. L. Hiremath, <b>Dhotre S.</b>	Fourth	Journal of Evolution of Medical and Dental Sciences	Dec 04, 2014 Vol. 3, Issue 67, Pg Page 14546-48	2278-4748	I	Index Copernicus
5	Viridians Group Streptococci in Patients Undergoing Tooth Extraction.	<b>Shree Dhotre,</b> Mahesh Dharme, Shubhangi Potdar, Jaydeep Suklikar, Namdev Suryawanshi, Basavraj Nagoba	First	European Journal of General Medicine	2015, 12(3):227-233	1304-3889	I	SCOPUS EMBASE

6	Viridans group Streptococci and the Oral Eco System	<b>Shree Dhotre,</b> Namdev Suryawanshi, Sohan Selkar, Basavraj Nagoba	First	European Journal of General Medicine	2015,13(2),145-148	1304-3889	I	<b>SCOPUS EMBASE</b>
7	Rare and unusual isolates of viridans streptococci from the human oral cavity.	<b>Shree Dhotre,</b> Namdev Suryawanshi, Basavraj Nagoba, Sohan Selkar	First	Indian Journal of Pathology and Microbiology	Feb 05,2016, 1-3	0377-4929	N	MEDLINE / PubMed (NLM) SCOPUS, EMBASE <b>Impact factor:0.663</b>
8	Induction of In Vitro Resistance to Penicillin in Viridans Group Streptococci and Its Effect on Susceptibility Pattern of Other Antimicrobial Agents	<b>Shree V. Dhotre,</b> Basavraj S. Nagoba, Namdev M. Suryawanshi	First	Journal of Krishna Institute of Medical Sciences University	April-June 2016, Vol.5, No.2,101-106	2231-4261	N	<b>SCOPUS DOAJ</b>
9	Detection of Extended Spectrum Beta Lactamases Among Clinical Isolates of Pseudomonas aeruginosa	<b>Shree Dhotre,</b> Vilas Jahagirdar, Basavraj Nagoba	First	European Journal of Basic Medical Science	25 <sup>th</sup> May 2016, 5(3):45-50	2149-1895	I	<b>Scopus Health Sciences Researches Society-UK</b>
10	Susceptibility, Resistance and Treatment Strategy for Infections Caused by Viridans Group Streptococci- A Review	<b>Shree V. Dhotre,</b> Vilas L. Jahagirdar, Milind S. Davane, Basavraj S. Nagoba	First	Journal of Krishna Institute of Medical Sciences University	October-December 2016, Vol.5, No.4,1-9	2231-4261	N	<b>SCOPUS DOAJ</b>

11	Aerobic bacteriology of the subgingival plaque in patients with and without Periodontitis undergoing tooth extraction	<b>Shree Dhotre,</b> Vilas Jahagirdar, Milind Davane, Sachin Mumbre, Basavraj Nagoba	First	Walawalkar International Medical Journal	2016,3(1):1-8	2349- 2910	I	<b>DOAJ</b>
12	Periodontitis, Bacteremia and Infective Endocarditis: A Review Study	<b>Shree V. Dhotre,</b> Milind S. Davane and Basavraj S. Nagoba	First	Archives of Pediatric Infectious Diseases	16 <sup>th</sup> Jan-2017,1- 8	2322- 1828	I	<b>SCOPUS EMBASE</b>
13	A Comparative study of lipid profile and hematological parameters in women beedi rollers and non beedi rollers in rural population of India, Maharashtra	Pradnya S.Dhotre , Abdul Kayyum A. Shaikh, <b>Shree V. Dhotre,</b> Basavraj S. Nagoba	Third	Journal of Krishna Institute of Medical Sciences University	October- December 2017, Vol-6, No.4, 71- 76	2231- 4261	N	<b>SCOPUS DOAJ</b>
14	A Newer in Vitro Model for the Study of Development of in Vitro Resistance to penicillin in a Novel Isolate of Streptococcus tigurinus	<b>Shree v. Dhotre.</b> Basavraj Nagoba, Millind Davane, Mahesh Darane , Namdev Suryawanshi	First	Journal of Microbiology and Infectious Diseases	2017;7(4): 194- 197,	2146- 9369	I	<b>DOAJ</b>
15	Assessment of periodontitis and its role in viridans streptococcal bacteremia and infective endocarditis	<b>Shree Dhotre,</b> Vilas Jahagirdar, Namdev Suryawanshi, Milind Davane, Ramesh Patil , Basavraj Nagoba	First	Indian Heart Journal	2018 Mar - Apr;70(2):225- 232	0019- 4832	N	<b>MEDLINE / PubMed (NLM)</b>

16	Typing Methods for Viridans Group Streptococci- A Review	<b>Shree Dhotre,</b> Milind Davane and Basavraj Nagoba	First	Walawalkar International Medical Journal	2018;5(1):55-65	2349- 2910	I	<b>DOAJ</b>
17	A Comparative Study of Pre-analytical Errors in Central Clinical Laboratory in a Tertiary Care Hospital in Maharashtra	Dr. Pradnya Dhotre, <b>Dr. Shree V. Dhotre,</b> Dr. Abdul Kayyum A. R. Shaikh	Second	Journal of Krishna Institute of Medical Sciences University	April-June 2020, Vol.9, No.2,67-72.	ISSN 2231- 4261	N	<b>SCOPUS DOAJ</b>
18	Perspective of medical students on online teaching-learning process during COVID-19 pandemic	Dr. Pradnya Dhotre, Dr. Abdul Kayyum A. R. Shaikh <b>Dr. Shree V. Dhotre,</b>	Correspondence	Indian journal of health sciences and biomedical research	September- December 2020;13(3):197- 201	2542- 6214 2542- 6222	N	<b>DOAJ</b>
19	The Future Perspective of Online Assessment in Medical Education during and After COVID-19.	<b>ShreeV.Dhotre,</b> Pradnya S. Dhotre, Ajay M.Gavkare, Abhijit S.Rayate, Basavraj S. Nagoba	First	European Journal Of Innovative, Integrive andTranslation al Medicine	2021;V (1):13- 15	1876- 3820.	I	<b>DOAJ</b>
20	Evaluation of Alterations in Liver Function Tests in Dengue Fever	Pradnya Shree Dhotre, Dipti Basavaraj Sanakal, <b>Shree Vinayak Dhotre,</b> Ramesh S. Patil, Basavraj S. Nagoba	Third	Research And Clinical Medicine Journal The European Journal of Innovative and Translational Medicine	2022;VI(2): 6-10	2360- 1124	I	<b>DOAJ</b>

21	Multi-systemic melioidosis	Basavraj S Nagoba, <b>Shree V Dhotre</b> , Abhijit S Rayate, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of Clinical Cases	2024 October 6; 12(28): 6151- 6154	2307- 8960	I	<b>PubMed, PubMed Central</b>
22	Understanding serum inflammatory markers in pediatric Mycoplasma pneumoniae pneumonia	Basavraj S Nagoba, <b>Shree V Dhotre</b> ,  Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of clinical pediatrics	2024 December 9; 13(4):98809	2219- 2808	I	<b>PubMed, PubMed Central</b>
23	Convergence of COVID-19 and recurrent stroke: In-hospital mortality risks explored	Basavraj S Nagoba, <b>Shree V Dhotre</b> , Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of Virology	2025 March 25;14(1):99904	2220- 3249	I	<b>PubMed, PubMed Central</b>
24	Cutaneous nocardiosis in chronic renal insufficiency: Diagnostic and therapeutic considerations	Basavraj S Nagoba, <b>Shree V Dhotre</b> , Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of Clinical Cases	2025 September 16;13(26):1082 11	2307- 8960	I	<b>PubMed, PubMed Central</b>
25	Recent advances in avian influenza virus: Molecular pathogenesis, emerging strains, and next-generation therapeutics	Basavraj S Nagoba, <b>Shree V Dhotre</b> , Mahesh N Sonar, Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of Virology	2025 September 25;14(3):1-16.	2220- 3249	I	<b>PubMed PubMed Central</b>

26	Gut microbiome and viral infections: A hidden nexus for immune protection	Ajay M Gavkare, Neeta L Nanaware, Mahesh N Sonar, <b>Shree V Dhotre</b> , Sachin S Mumbre, Basavraj S Nagoba	Fourth	World Journal of Virology	2025 September 25;14(3):1-14.	2220- 3249	I	<b>PubMed, PubMed Central</b>
27	Neonatal and pediatric sepsis: Microbiological insights, diagnostic innovations, and antimicrobial challenges	Basavraj S Nagoba, <b>Shree V Dhotre</b> , Mahesh N Sonar, Sachin S Mumbre, Ajay M Gavkare, Pradnya S Dhotre	Second	World J Clin Pediatrics	2025 December 9; 14(4): 107974	2219- 2808	I	<b>PubMed, PubMed Central</b>
28	Herpes simplex risk during biologic treatment for erythrodermic Psoriasis [DOI: <a href="https://doi.org/10.12998/wjcc.v14.i2.116933">10.12998/wjcc.v14.i2.116933</a> ]	<b>Shree V Dhotre</b> , Pradnya S Dhotre, Basavraj S Nagoba	Correspondence	World Journal of Clinical Cases	2026 January 16; 14(2): 116933	2307- 8960	I	<b>PubMed, PubMed Central</b>
29	Diagnostic perspectives on mixed connective tissue disease with tuberculosis overlap	<b>Shree V Dhotre</b> , Pradnya S Dhotre, Ajay M Gavkare, Basavraj S Nagoba	First	World Journal of Clinical Cases	2026 January 26; 14 (3) :1-4.	2307- 8960	I	<b>PubMed, PubMed Central</b>

30	When metabolic disease rewrites infection biology: Long-term multiorgan consequences of Helicobacter pylori infection in diabetes	<b>Shree V Dhotre,</b> Pradnya S Dhotre, Arunkumar Rao, Basavraj S Nagoba	First	World Journal of Diabetes	2026 May 15;17(5): 118333	1948-9358	I	<b>PubMed Scopus</b>
31	Seroprevalence and clinical profile of dengue infection among acute febrile patients at a rural tertiary care hospital	<b>Shree V Dhotre,</b> Mangala P Ghatole, Pradnya S Dhotre, Virendra A Kashetty, Basavraj S Nagoba	First	World Journal of Virology	2026 March 25; 15(1): 117079	2220-3249	I	<b>PubMed, PubMed Central</b>

**National- 08**

**International- 23**

**Total publications -31**

**Dr. Prashant Renake (Assistant Professor)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Simple and rapid identification of the mycobacterium tuberculosis complex by immunochromatographic assay using MPT 64 antigen detection test	<b>Prashant Renake,</b> Shripad Taklikar Sujata Baveja	First	Med pulse International Medical Journal	September 2016;3(9): 822-825	2348-2516 E-2348- 1897	I	PubMed Central, DJOF
2	Evaluation of rapid immuno-chromatographic test to differentiate between mycobacterium tuberculosis complex and nontuberculous mycobacteria	<b>Prashant Renake,</b> Shripad Taklikar Sujata Baveja	First	International Journal of Recent Trends in Science and Technology	October 2016;20(3): 358-360	2277 2812 E-ISSN 2249-8109	N	Copernicus

**Dr. Ujwala A Lokhande (Assistant Professor)**

<b>Sr. No.</b>	<b>Title of Research paper</b>	<b>Authors</b>	<b>Authorship</b>	<b>Name of Journal</b>	<b>Year of Publication / Issue / Vol/ Page No.</b>	<b>ISSN No.</b>	<b>Nat / Int.</b>	<b>Indexing Agencies</b>
1	Study of antibiotic susceptibility pattern of the isolated organisms in otitis media	<b>Ujwala A Lokhande,</b> Suresh L Akulwar, Annasaheb Lokhande	First	Asian Journal of Medical Sciences	Mar 2024;15(3):179 -185.	2091-0576, 2467-9100	N	DOAJ
2	Study of aerobic bacteriology profile of chronic suppurative otitis media	<b>Ujwala A Lokhande,</b> Suresh L Akulwar, Annasaheb Lokhande	First	Asian Journal of Medical Sciences	April 2024;15(4):165 -171.	2091-0576, 2467-9100	N	DOAJ
3	Evaluation of Hand Hygiene Compliance and Its Effect on the Transmission of Pathogens in Hospital Settings	<b>Ujwala A. Lokhande,</b> Annasaheb E. Lokhande	First	Journal of Contemporary Clinical Practice	2025;11(8):839 -844.	2457-7200, 3007-9845	I	DOAJ

**Dr. Manoj Vedpathak (Senior Resident.)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Coinfection of hepatitis B, hepatitis C and syphilis among HIV positive patients on antiretroviral therapy	Dr.Nishat Khan <b>Dr.Manoj Vedpathak</b> Dr.Jayanthi Shastri Dr.Latika Shivkar Dr.Srikala Acharya	Second	International Journal of Scientific Research	June 2019;8(6):29-31	2277-8179	I	Pubmed Central, Medicus
2	The antibiogram of bacterial uropathogens among pregnant women attending and clinic at tertiary care centre, Solapur	Dr. Najmeen Shaikh Dr.Prakash Waghmare <b>Dr.Manoj Vedpathak</b> Dr.Sujata Dharmshale Dr.Suresh Kandle	Third	International journal of multidisciplinary Educational research	Oct 2020; 9,10(2): 103-108	2277-7881	I	Thomson Reuters
3	Covid-19 A Brief review	<b>Dr.Manoj Vedpathak</b> Dr.Deepak Shinde Dr.Nazneen I Malak	Frist	International Journal of Scientific Research	November-2021;10 (11):3-5	2277-8179	I	Pubmed Central, Medicus
4	Possibility of predicting covid-19 associated fungal Infection using swab and tissue.	<b>Dr.Manoj Vedpathak</b> Dr.Snehal Patil Dr.Nasira Shaikh Dr.Atif Patel	Frist	Paripex-Indian journal of research	Jan 2022;11(1): 84-86	2250-1991	N	Medicus, Pubmed

5	Immune profile and responses of a novel Dengue DNA vaccine encoding EDIII-NS1 consensus design based on Indo-African sequences	Arun Sankaradoss, Suraj Jagtap, Junaid Nazir, Shefta-E Moula, Ayan Modak, Joshuah Fialho, Meenakshi Iyer, Jayanthi S. Shastri, Mary Dias, Ravisekhar, Gadepalli, Alisha Aggarwal, <b>Manoj Vedpathak</b> , et al	Twelfth	Molecular Therapy	May 2022;30(5): 2058-2077	1525-0016	I	Pubmed
6	Detection of SARS-CoV-2 Ig G Antibodies in individuals Following Infection and Vaccination	<b>Manoj Vedpathak</b> , Deepak Shinde, Sonal Agarwal, Nasira Shaikh, Prathamesh Bagewadi	Correspondence	International Journal Of Preclinical And Clinical Research	2023;4(2):28-31	2583-0104	N	Crossref Publons, Google Scholar

**Dr. Sonal Agarwal (Senior Resident)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageNo.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Prevalence of MRSA in various clinical samples and their antibiotic susceptibility pattern	Dr. Anu Sharma, Dr. KV Ingole, <b>Dr. Sonal Agarwal</b>	Third	International Journal of Advanced Scientific Research	November 2018;3(6):20-22	2456-0421	I	Copernicus, open access
2	Antimicrobial Susceptibility Pattern Of Staphylococcus Aurous Isolated From Various Clinical Specimens At Tertiary Care Teaching Hospital In Solapur, Maharashtra.	Dr. Anu Sharma, <b>Dr. Sonal Agarwal</b> , Dr. K.V. Ingole	Second	International Journal Of Scientific Research	December 2018;9(1):93-95.	2277-8179	I	PubMed Central, DJOF
3	Bacteriological profile of surgical site infections and their Antibioqram in surgical wards at tertiary care teaching hospital In Solapur, Maharashtra	Dr. Anu Sharma, <b>Dr. Sonal Agarwal</b> , Dr.DP Danave, Dr. KV Ingole	Second	International Journal of Advanced Educational Research	January 2019;4(1): 22-25	2455-6157	I	Crossref
4	Antimicrobial Susceptibility Pattern of Bacterial Isolates From Urine Specimen of patient with complain of Urinary Tract Infection at A Tertiary care Teaching Hospital in Solapur, Maharashtra.	Dr. Anu Sharma, <b>Dr Sonal Agarwal</b> , Dr D.P. Danave, Dr. K. V. Ingole.	Second	International Journal of Scientific and Research Publications	January 2019; 9(1):615-617	2250-3153	I	PubMed Central, DJOF

5	Bacteriological profile and antimicrobial sensitivity pattern in sterile body fluids form a Tertiary Care Teaching Hospital In Solapur, Maharashtra	Dr. Anu Sharma, Dr. NK Shaikh, <b>Dr. Sonal Agarwal</b>	Third	International Journal of Advanced Educational Research	March 2019;4(2):50-51	2455-6157	I	Copernicus, open access
6	Study of bacteriological profile and antibiotic resistance pattern of different organism isolated from pediatric and neonatal ICU at a Tertiary Care Hospital in Solapur Maharashtra	Dr. Anu Sharma, Dr. NK Shaikh, Dr. DP Danave, <b>Dr. Sonal Agarwal</b>	Fourth	International Journal of Multidisciplinary Research and development	March 2019;6(3):216-218	2349-4182	I	Copernicus, open access
7	Bacteriological Profile Of Burn Patients And Its Antibiotic Susceptibility Pattern At A Tertiary Care Hospital In Solapur.	Dr. Anu Sharma, <b>Dr. Sonal Agarwal</b> And Dr. Shaikh	Second	International Journal of Advanced scientific Research ( IJSR)	July 2019;7(7):864-867	2320-5407	I	Copernicus, open access
8	Antibiotic susceptibility pattern of Enterococcus species from various clinical samples at a tertiary care hospital	Dr. Anu Sharma, <b>Dr. Sonal Agarwal</b> , Dr. NK Shaikh	Second	National Journal of Advanced Research	July 2019;5(3):20-21	2455-216X	N	Copernicus, open access

9	The Covid-19 Pandemic- A Comprehensive Insight On The Recent Updates.	Anu Sharma, Ravi P Sharma, <b>Sonal Agarwal</b> , Manushri Sharma, Amardeep Pathak, Govind Mishra	Third	International Journal of Medical Science and Diagnosis Research (IJMSDR)	August 2020;4(8):34-38	2589-7837	I	NCBI
10	Rapid Detection Of Mycobacterium Tuberculosis And Rifampicin Resistance In Extrapulmonary Samples Using Gene Xpert Mtb & Rif Assay.	<b>Dr. Sonal Agarwal</b> , Dr. Anu Sharma, Dr. Naira Shaikh	Correspon dence	International Journal Of Scientific Research	April 2022;11(4):1-4	2277-8179	I	PubMed Central, DJOF
11	Detection of SARS- CoV-2 IgG Antibodies in individuals Following Infection and Vaccination	Manoj Vedpathak, Deepak Shinde, <b>Sonal Agarwal</b> , Nasira Shaikh, Prathamesh Bagewadi	Third	International Journal Of Preclinical And Clinical Research	2023;4(2):28-31	2583-0104	N	Crossref Publons, Google Scholar

**Dr. Amar Ukarande (Senior Resident)**

<b>Sr. No.</b>	<b>Title of Research paper</b>	<b>Authors</b>	<b>Authorship</b>	<b>Name of Journal</b>	<b>Year of Publication/ Issue/Vol/Page No.</b>	<b>ISSN No.</b>	<b>Nat/ Int.</b>	<b>Indexing Agencies</b>
<b>1</b>	Outcome Of Paediatric Dots Treatment At City Tuberculosis Centre, Solapur	Dr. Nandimath, V.A., <b>Dr. Ukarande A.R.</b> and Dr. chaithra,s.	Second	International Journal Of Current Research	August 2015;7(8):19683- 19685	0975-833X	I	PubMed Central, DJOF

**Dr. Apeksha Ghule**

**(Assist. Prof.)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Evaluation of 2,3,5-Triphenyl tetrazolium chloride (TTC) assay for drug susceptibility testing of M. tuberculosis	Mangala Ghatole, Virendra Kashetty, <b>Apeksha Ghule</b> , Avinash Wuike	Third	Indian J Mircobiol Res	January-March 2017,4(1):99-103	2394-546X	N	Copernicus
2	Resazurin assay for rapid drug susceptibility testing of Mycobacterium tuberculosis	Mangala Ghatole, Virendra Kashetty, <b>Apeksh Ghule</b>	Third	Indian Journal of Microbiology Research	January-March 2018,5(1):138-142	2394-546X	N	Copernicus
3	Study of drug resistance pattern among isolated strains of Mycobacterium tuberculosis against individual antimycobacterial drugs	Kashetty V., Ghatole M., <b>Ghule A.</b>	Third	Tropical Journal of Pathology & Microbiology	April, 2020/Vol 6/ Issue 4	P-2456-9887 O-2456-1487	N	Open Access, Europub, Copernicus
4	To Study the antibiotic susceptibility pattern of organisms responsible for post operative wound infection	<b>Apeksha M Ghule</b> , Mangala Ghatole, Virendra Kashetty	Correspondence	BJKines-NJBAS	Dec 2021,Vol 13 (2),66-74	P-2231-6140, E-2395-7859	N	DOAJ

**Dr. Prasanna Nakate (Assist. Prof.)**

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Extra pulmonary tuberculosis in a tertiary care hospital in Mumbai	<b>Prasanna Nakate,</b> Reena set Jayanthi Shastri	First	Bombay Hospital Journal.	2013, Vol.55, No. 1:14-19	0524-0182	N	Pubmed, Medline
2	In-vitro evaluation of susceptibility of M. Tuberculosis to second line of drugs	Mangala Ghatole, Virendra Kashetty, <b>Prasanna Nakate,</b> Manisha Tandale	Third	J of Evidence Based Med & Healthcare	Dec 15, 2014, Vol.1, Issue 15, 1836-1842	2349-2562	N	Copernicus
3	A study of culture confirmed cases of extra pulmonary tuberculosis in a tertiary care hospital from Western Maharashtra, India	<b>Prasanna Chhagan Nakate,</b> Virendra Ashok Kashetty, Mangala Prakash Ghatole	First	International Journal of Research in Medical Sciences	May 2015, Vol 3, Issue 5, 1077-1080	2320-6071	I	Copernicus
4	Management of swine flu (H1N1 Flu) outbreak and its treatment guidelines	Shatavisa Mukherjee, Sukanta Sen, <b>Prasanna C Nakate,</b> Saibal Moitra	Third	Community Acquired Infection	Jul-Sep 2015, Vol 2, Issue 3, 71-78	2225-6482	I	Copernicus