

**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 Pathak	First	Indian Medical Gazette	September 2012 ;Vol CXLVI (9) :337-341.	0019-5863	N	Copernicus
8	Characterization Of <i>V. Cholerae</i> 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 Asociated 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

**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 Asociated 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

**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	Medicus
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. Dharne, Namdev M. Suryawanshi & Basavraj S. Nagoba	First	FEMS Microbiology Letters	2014,Vol-357,131-135	1574-6968	I	Scopus
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
4	Viridians Group Streptococci in Patients Undergoing Tooth Extraction.	<b>Shree Dhotre,</b> Mahesh Dharne, Shubhangi Potdar, Jaydeep Suklikar, Namdev Suryawanshi, Basavraj Nagoba	First	European Journal of General Medicine	2015, 12(3):227-233	1304-3889	I	Scopus
5	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	Scopus



6	Rare and unusual isolates of Viridians 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, Medicus, Scopus, Embase, Excerpta Medica
7	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	Copernicus , Scopus
8	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	Scopus
9	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	Copernicus , Scopus
10	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	Copernicus

11	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	Copernicus, Scopus, Embase
12	A Comparative study of lipid profile and haematological parameters in women beedi rollers and non beedi rollers in rural population of 10iridia, 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	Copernicus, Scopus
13	Assessment of periodontitis and its role in 10iridians streptococcal bacteremia and infective endocarditis	<b>Shree Dhotre,</b> Vilas Jahagirdar, Namdev Suryawanshi, Milind Davane, Ramesh Patil , Basavraj Nagoba	First	Indian Heart Journal	(2017) <a href="http://dx.doi.org/10.1016/j.ihj.2017.06.019">http://dx.doi.org/10.1016/j.ihj.2017.06.019</a>	0019-4832	N	Medline, Scopus, Embase, Excerpta Medica, Medicus
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	December 2017, Vol-7, No.4, 194 – 197.	2146-9369	I	Copernicus

15	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	JKIMSU, Vol.9, No. 2, April-June 2020	ISSN 2231-4261	N	Open Access, DOAJ, Google Scholar, Scopus
16	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	2020;13:197-201	2542-6214 2542-6222	N	DOAJ
17	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 andTranslational Medicine	Volume V, Issue 1, March 25, 2021	1876-3820.	I	Scopus Embase , Science Citation Index
18	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	DOAJ

19	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	PubMed
20	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	PubMed, Scopus
21	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	PubMed, PubMed central

**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	Medpulse 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. 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 anc 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	Twelth	Molecular Therapy	May 2022;30(5): 2058-2077	1525-0016	I	Pubmed
6	Detection of SARS-CoV-2 IgG Antibodies in individuals Following Infection and Vaccination	<b>Manoj Vedpathak,</b> Deepak Shinde, Sonal Agarwal, Nasira Shaikh, Prathamesh Bagewadi	Correspondence	INTERNATONAL JOURNAL OF PRECLINICAL AND CLILNICAL RESEARCH	2023;4(2):28-31	2583-0104	N	Crossref Publons, Google Scholar

**Dr. Sonal Agarwal (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/PageNo.</b>	<b>ISSN No.</b>	<b>Nat/ Int.</b>	<b>Indexing Agencies</b>
1	Prevalence of MRSA in vaarous 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 Suseptibility Pattern Of Staphylococcus Aureus 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	Intenational Journal of Scientific and Reacarch 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	Correspondence	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 CLILNICAL 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/PageNo.</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</b> A.R.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.)**

<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	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	Corresponding	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 & Hlthcare	Dec 15, 2014, Vol.1, Issue 15,1836-1842	2349-2562	N	Copernicus

3	A study of culture confirmed cases of extrapulmonary 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