

# IJMR

## Indian Journal of Microbiology Research

Volume - 4, Issue - 3, Year - 2017 ([www.ijmronline.org](http://www.ijmronline.org))

Indian Journal of Microbiology Research (IJMR) open access, peer-reviewed quarterly journal publishing since 2014 and is published under auspices of the Innovative Education and Scientific Research Foundation (IESRF), aim to uplift researchers, scholars, academicians, and professionals in all academic and scientific disciplines. IESRF is dedicated to the transfer of technology and research by publishing scientific journals, research content, providing professional's membership, and conducting conferences, seminars, and award programs.

With the aim of faster and more...

### Call for paper

We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

### Manuscript Submission Guidelines

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow <https://www.ijmronline.org/info/author> and be submitted by **2025-01-18**.

Submit Manuscript

### Advertisement

The advertisement is a screenshot of a website for the Manuscript Peer-Review Process (MPRP). The header is dark red with the text 'Manuscript Peer-Review Process' and contact information: 'Email: support@iesrf.in, editor@iesrf.in, editor@iesrf.in' and 'Support: +91-11-639414, 639415 | 9850429446 | 9850429446'. A navigation bar includes links for 'About MPRP', 'Journals', 'Support and Training', 'Contact Us', 'Track article status', 'Register', and 'Login'. The main content area has a light blue background and features the title 'Manuscript Peer-Review Process' followed by a paragraph describing the service as a 24/7 web-based portal. To the right is an illustration of a person at a desk with a laptop, surrounded by icons representing various stages of the review process. Below the illustration is a section titled 'Why MPRP?' with a partially visible sentence: 'If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your'.

**CONTENTS****Review Article:****Influenza: An overview 234-238***Muktikesh Dash, P. Hema Prakash Kumari***Original Article:****Occurrence and characterization of urinary tract infection in patients with and without diabetes mellitus with special reference to Escherichia coli 239-243***Anandkumar H, Vinay Hajare, Rajeshwari RS, Ramakrishna MR***Prevalence of extended-spectrum  $\beta$ -lactamases producing escherichia coli in urinary specimens and their phenotypic detection by modified three-dimensional enzyme extract test: Comparison with the Phen 244-247***Arvind Khodare, Anita Mutha, Manish Purohit***Aerobic Bacterial and fungal profile with antimicrobial susceptibility in patients of CSOM attending tertiary care hospital 248-252***Vikas Jain, Navinchandra M. Kaore, Vijay Kumar Ramnani***Phenotypic detection of Carbapenemase production and difference in antimicrobial susceptibility pattern in clinical isolates of Klebsiella pneumoniae at a Medical College Hospital in Vidarbha region 253-258***Apurva Parate, Rajesh Karyakarte, Nitin Ambhore***Introduction of a modified interactive tutorial in Microbiology among IInd Phase MBBS students 259-262***Saraswati Jayanthi R, Nagamani R***Comparative evaluation of rapid colorimetric methods for detecting carbapenemase enzymes in Gram-negative bacilli 263-266***Biswaroop Chatterjee, Naresh Khanduri, RK Agarwal***Study of diagnostic efficacy of widal slide agglutination test against widal tube agglutination test in enteric fever 267-269***Roshni Pranav Patel, Minalben Bharkat Kumar Trivedi***Seroprevalence and effect of Hepatitis B and effect on pregnancy at a tertiary care hospital in North Karnataka 270-273***Rupali S. Shinde, Aisha M. Parande, B.G. Mantur, Mahantesh V. Parande***Evaluation of antimicrobial resistance in urinary isolates of member of enterobacteriaceae among woman attending Tertiary Care Hospital 274-278***Vinod Rai, Lal Pranay Singh, Vijay K. Ramnani***Sero prevalence of Hepatitis B surface antigen in patients attending a tertiary care hospital 279-282***Lakshmi K., Chitralekha S., Sharanya K., Aishwarya J.R.*

**Leptospirosis in non-endemic areas in and around Dharwad District 283-286**

*Mahesh Kumar Shankar, Akshat Vij, Sheethal S, Asha B. Patil*

**ESBL producing escherichia coli – its prevalence and antibiogram 287-290**

*Mita D. Wadekar, Swarooparani N.B.*

**Bacteriological profile of post surgical wound infections: A one year retrospective study from a government orthopaedic hospital 291-294**

*Pratibha Shamanna, Praveen Kumar, Vanishree*

**Seroprevalence of Chlamydia trachomatis in Healthy Pregnant Women of Puducherry 295-297**

*Selvaraj Stephen, Seetesh Ghose, Velmurugan Anitharaj, Jothimani Pradeep*

**Evaluation of risk factors and bacteriological profile of Neonatal Sepsis among patients admitted at Navodaya Medical College, Hospital and Research Center, Raichur 298-304**

*Sneha S. Hegadi, Ashish Jitendranath*

**Modified slide culture method for drug susceptibility testing for Mycobacterium tuberculosis 305-307**

*Sumanta A, Sudhindra KS, Nagarathnamma T, Shubha DS*

**Microbiological profile of abnormal vaginal discharge and its antimicrobial susceptibility pattern in a Tertiary Care Hospital, Gujarat 308-315**

*Vaidehi J. Mehta, Sanjay J. Mehta*

**Prevalence of multidrug resistant (MDR) Enterobacteriaceae in rural tertiary care hospital 316-319**

*Sweta Prajapati, Sanjay Mehta, Kunjan Kikani, Dipak Panjwani*

**Utility of ADA (Adenosine Deaminase) enzyme assay in diagnosis of tuberculous meningitis 320-324**

*Krupali Kothari, Madhulika A. Mistry, Y.S. Goswami*

**Onycomycoses; mycology and epidemiology in a tertiary care hospital in North India 325-327**

*Priyanka Shukla, Shadma Yaqoob, Mastan Singh, Vaibhav Shukla, Fareya*

*Haider*

**Bacteriological profile of urinary tract infection in a tertiary care centre 328-332**

*T.S. Shailaja, A. Mohankumar*

**Bacteriological profile and antibiogram of uropathogens among antenatal cases in a Tertiary Care Hospital 333-337**

*Reshmi Gopalakrishnan, B.V. Chandrashekara Murthy*

**Bacteriological study on mechanically ventilated patients and incidence of ventilator associated pneumonia 338-340**

*Hyma Pratyusha Y., Aarthi V.*

**Antibiotic susceptibility pattern of bacterial uropathogens isolated from patients at a tertiary care hospital 341-345**

*Vijetha Sajjanar, D. E. Premlatha, Halesh L. H.*

**Case Report:**

---

**Tuberculous cold abscess of anterior chest wall 346-348**

*Kandhakumari Gandhi, Muthurangan Govindan, Stephen Selvaraj, Surendra*

*Kuttikat Menon*

**A case of mycotic keratitis caused by Colletotrichum, a plant pathogen 349-352**

*Meena Dias, Anusha Dias, Sagar Chandrakar*

# Advertisement

**Manuscript**  
Peer-Review Process

Email: support@innovativepublications.com  
editorialoffice@innovativepublications.com  
Support: +91-11-6394914, 61394105 | 9950439448 | 88

About MPRP Journals Support and Training Contact us Track article status Register Login

## Manuscript Peer-Review Process

Manuscript Peer-Review Process is a web-based portal that can be accessed 24\*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels.

MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of **Innovative Publication Pvt. Ltd.** which is managed and operated by Innovative Publication and currently running with around 50+ Journals.

### Why MPRP?

If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your

