

# IJCAAP

## IP International Journal of Comprehensive and Advanced Pharmacology

Volume - 4, Issue - 4, Year - 2019 ([www.ijcap.in](http://www.ijcap.in))

IP International Journal of Comprehensive and Advanced Pharmacology (IJCAAP) open access, peer-reviewed quarterly journal publishing since 2016 and is published under the Khyati Education and Research Foundation (KERF), is registered as a non-profit society (under the society registration act, 1860), Government of India with the vision of various accredited vocational courses in healthcare, education, paramedical, yoga, publication, teaching and research activity, with the aim of faster and better dissemination of knowledge, we will 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.ijcap.in/info/author> and be submitted by 2025-02-05.

Submit Manuscript

### Advertisement

The advertisement is a screenshot of a website for 'Manuscript Peer-Review Process'. The header is dark red with the logo on the left and contact information on the right: 'Email: support, editor@ijcap.in@ipnews', 'Support: +91-11-8384414, 8384415 | 9850436448 | 88'. A navigation bar below the header contains links: 'About MPRP', 'Journals', 'Support and Training', 'Contact us', 'Track article status', 'Register', and 'Login'. The main content area has a light blue background. On the left, the text reads: '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.' Below this, it states: 'MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of IP Innovative Publication Pvt.Ltd which is managed and operated by Innovative Publication and currently running with around 50+ Journals.' On the right, there is an illustration of a person sitting at a desk with a laptop, surrounded by icons representing various aspects of the journal process. At the bottom left, the text says 'Why MPRP?' followed by 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:**

---

**A review on spirulina (*Arthrospira Platensis*) for its antioxidant and neuroprotective effect 116-119**

*Rashmi BR*

**Original Article:**

---

**Drug utilization study of drugs used in treatment of diabetes mellitus in medicine OPD of a tertiary care hospital in northern India 120-125**

*Divya Singh, K.K Sawlani, S.C. Chaudhary, Narendra Kumar, A.K. Sachan, R. Nath, Shireen Barua, R.K Dixit*

**Streptomycin induced nephrotoxicity: Generation of free radicals and antioxidant effect of vitamin C 126-130**

*Chetankumar R Acharya*

**Effects of antipsychotic treatment on haematological parameters of psychotic patients in tertiary care hospital of India 131-133**

*Nutanbala N. Goswami, Jignesh Gondliya, Alpeshpuri P. Goswami*

**Antibiogram and hypermucoviscosity pattern among *Klebsiella pneumoniae* isolates from respiratory samples: A tertiary care hospital study in South India 134-138**

*Amar Sunil Lobo, MS Moosabba*

**A study to assess the knowledge of Scientometric among health care professionals 139-143**

*Manjula MJ, Nalini G K, Geetha Rathod*

**Study of vitamins, antioxidant and trace elements on various spirometric parameters and quality of life in patients of bronchial asthma 144-149**

*Garima Adhulia, Suryakant, Ajay Verma, Praveen Katiyar, A. K. Sachan, Rajendra Nath, R. K. Dixit*

# 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

