

# INTERNATIONAL RESEARCH JOURNAL OF CHEMISTRY



**VOL. 11 PUBLISHED ON 1ST OCTOBER 2015**

**ISSN 2321 – 2845 (Online)**

**ISSN 2321 – 3299 (Print)**

1. A COMPARATIVE EVALUATION OF ANTIOXIDANT POTENTIAL OF THREE INDIAN ETHNOMEDICINAL PLANTS by 1SOMKUWAR S. R.; 1DONGRE U. J.; 2CHAUDHARY R. R.; 2KALKAR S. A. AND 3ALKACHATURVEDI
2. HAEMATOBIOCHEMISTRY AND IMAGING STUDY ON ASCITES WITH HEPATIC AND CARDIAC INVOLVEMENT IN A GERMAN SHEPHERD PUP by C. M. BHADESIYA<sup>1</sup>, R. G. JANI<sup>2</sup>, P. V. PARIKH<sup>3</sup>, A. M. PANDEY<sup>4</sup>, NEHA RAO<sup>5</sup> AND ADITYA SHAI<sup>6</sup>
3. PRODUCTION OF XYLANASE ON NATURAL SUBSTRATES BY BACILLUS PUMILUS(mtcc 9861) by SAEED,T, SRIKANTH, P AND DAPHY MEURIAL,C.
4. PRELIMINARY PHYSICO-CHEMICAL PROPERTIES OF MARINE MACROALGA SARGASSUM TENERRIMUM (J. AGARDH) (FUCALES, SARGASSACEAE) by AZHAGU RAJ R1., GANA SUNDARI G1., MALA K 1., AND A. PRAKASH 2
5. MORPHO-BIOCHEMICAL CHARACTERIZATION OF PARENTS AND HYBRID OF COTTON (*Gossypium hirsutum* L.) by CHITRA SHUKLA
6. EFFECT OF GROWTH REGULATORY HORMONES ON THE GERMINATION OF STORED SEEDS OF WITHANIA SOMNIFERA (WS-100), BOERHAAVIA DIFFUSA (VAR. LOCAL) AND PHYLLANTHUS FRATERNUS (VAR. LOCAL) by MONIKA CHRISTIAN
7. MORINGA OLEIFERA LAM., A WONDER PLANT CURING MULTIPLE AILMENTS, ITS PHYTOCHEMISTRY AND ITS PHARMACOLOGICAL APPLICATIONS by SHIRIN QURESHI AND HITESH SOLANKI

---

*INTERNATIONAL RESEARCH JOURNAL OF CHEMISTRY is an international open access online & print journal, world wide abstract listed, published quarterly with ISSN, Free-membership, download and access. This journal provides immediate open access to its content on the principle that making research freely available to the public supports a greater global exchange of knowledge.*

**<http://irjc.petsd.org>**

**PEER REVIEWED, REFEREED & INDEXED JOURNAL**

ACADEMICKEYS, API, BAKULEV, BIBLIOTECA, BLOGSPOT, BUKUGRAMEDIA, DIPALICANTE, DOAJ, DOCJAX, DOCSTOC, BOOKBROWSE, FACEBOOK, GENEDOG, GEOCHANGE, GOLDRUSH, GOOGLE, GOOGLESCHOLAR, HERBS-MEDICINAL, ILOILO, IMMUNKNEWS, ISA, JEVUSKA, JEXPSCIENCES, J-GATE, JOURNALSEEKER, LIB, LINKEDLN, MSN, NEXTBIO, NING, OPEN J-GATE, OPERA, OURGLOCAL, UIKIUCOLLEGE, REDIFF, RESEARCHBIBLIOGRAPHY, RESEARCHBIB, RESESRCHCOOPERATIVE, RESEACGGATE, RES.TAGEN, SCIENCECENTRAL, SCIENCEINDEX, SCRIBD, SHAE, TWITTER, UDITHESES, ULRICH'SWEBTM, WIKIPEDIA, WIKL.LIVEDOOR, YAHOO, ZENOBIUSZ ETC.

**INSTRUCTIONS FOR CONTRIBUTORS VISIT**

[www.irjc.petsd.org](http://www.irjc.petsd.org)

**MANAGING EDITORS**

Dr. P. J. VYAS  
+91 98255 56560  
[vyaspiyushj@yahoo.com](mailto:vyaspiyushj@yahoo.com)

Dr. N. K. PATEL  
+91 9426441366  
[taxonomy.naren@petsd.org](mailto:taxonomy.naren@petsd.org)

**CHIEF EDITORS**

Dr. V. M. BAROT

**EDITORS**

**From India**

Dr. H.S. PATEL  
Dr. RAMESWAR AMETA  
Dr. M. V. HATHI  
Dr. KIRAN VISHNU MANGAONKAR  
Dr. SHOBHA SAKHARAM  
BORHADE  
Dr. V. S. SURYAWANSHI  
Dr. P. S. MANE  
Dr. G. N. GUPTA  
Dr. ABHISHEK MATHUR  
Dr. Girdhar Pal Singh  
Dr. E. R. AGHARIA  
Dr. G. N. BAXI  
Dr. Y. T. NALIYAPARA

Dr. A. K. RANA  
Dr. D. R. PATEL  
Dr. SANJAY PATEL  
Dr. GIRIN BAXI  
Dr. A. K. PRAJAPATI  
Dr. P. K. PATEL  
Dr. PANKAJ PATEL  
Dr. S. D. DESAI  
Dr. V. P. PRAJAPATI  
Dr. MAYANK MEHTA  
**Other than India**  
Dr. TAUSEEF ANWAR  
Islamabad  
RAFFAELE CONTE  
Italy

**PUBLISHED BY**

Dr. N. K. PATEL

37/A , RAMPARK SOCIETY, PATAN- 384 265 (GUJARAT - INDIA).