



Author's Profile



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Short Profile:

Rajendra Kumbhar is working as an Head and Associate professor at Department of Chemistry in Rajarshi Chhatrapati Shahu College, Kolhapur. He has completed M.A.(Marathi), M.Sc., M.Phil., Ph.D.(Chemistry). He has teaching experience of 32 years in Undergraduate level and 5 years in post graduate level. He has research experience of 25 years. He has done 5 research projects.

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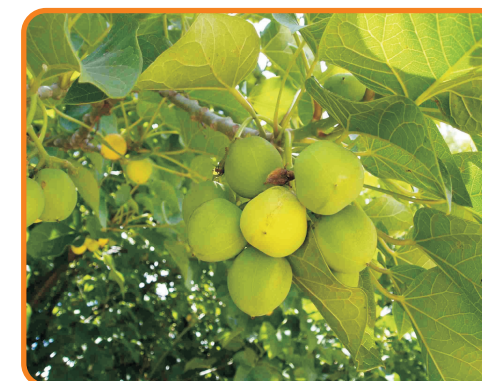
Rajani Kota
Review Editor



Article Review Report



ORIGINAL ARTICLE		Your Article QR Code
Received : 15 th Dec .2014,		
Published: 1 st Jan.2015		
Vol : IV, Issue : VII, January - 2015 REVISITING THE JATROPHA CURCAS L. AS A POTENTIAL RESOURCE OF DYES, MEDICINE, BIODIESEL, BIO -PESTICIDE AND INDUSTRIAL SURFACTANT.		
		



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ABSTRACT:

The plant Jatropha Curvus L. has gained much importance in recent days for the potential biodiesel source but the cost of the biodiesel is not comparable to that of mineral diesel. Therefore the farmers are reluctant to shift towards the farming of Jatropha Curvus L. The present work demonstrates the possibility of multiple product range from the plant and the possibility of processing at farm level.

Abstract Report: The Title Accurately Said The Study was About.

INTRODUCTION:

The plant Jatropha Curvus L. is of Euphorbiaceae family recently attracted an attention of scientists and technologists for the production of methyl ester of jatropha oil. But it is long known to tribes as a medicine, fertilizer and oil yielding plant. The white light produced from jatropha oil lamp resulted in the name Ratanjyot or chandrajyot.

Introduction Report: This Article Include Full Introduction, Methods, Results & Introduction Section.

OVERVIEW:

- The Production Of Biodiesel
- Characterization
- Experimental Procedure
- Sem Analysis
- Transesterification Reaction
- The Comparison Of Jatropha Bio Diesel With Mineral Diesel
- The Extraction Of Dye From Jatropha Curvus L

Overview Report: Figures are Imported to Provide Explanation for Background Information. Conclusion of This Paper Clearly Supported Results.

CONCLUSION:

Must add Conclusion in your article.

Conclusion Report: Thus, the research have wider scope for new academicians and research scholars.

REFERENCES:

- the document prepared by agriculture and Fisheries information service, deptt. Of agri. Philippines, web page www.da.gov.ph march 2007.
- Bobade S.N., Kumbhar R.R. and Khyade V.B., Preparation of Methyl Ester (Biodiesel) from Jatropha Curvus Linn Oil, Res. J. A.F.Sci., 1(2), 12-19(2013)
- Xuejun Liu, Huayang He, Yujun Wang, Shenlin Zhu, Xianglan piao, Transesterification of soybean oil to biodiesel using CaO as a solid base catalyst, Fuel 87(2008) 216-221
- Chojnacka, K. Biosorption of Cr(III) ions by eggshells. J. Hazard Mater 2005, 121, 167-173.
- Schaafsma, A.; Pakan, I. Hofstede, G.J.; Muskiet, F.A.; Veer, E.V.D.; Vries, P.J.D. Mineral, Amino acid, and hormonal composition of chicken eggshell powder and the evaluation of its use in human nutrition. Poult. Sci. 2000, 79, 1833-1838.
- A. Buasri, N. Chaiyut, V. Lorryuenyong, C. W., S. Khamsrisuk, Application of eggshell wastes as a heterogeneous catalyst for biodiesel production, Sus. Energy, 2013, 1, 1, (2), 7-13
- Ziku Wei, Chuli Xu, Baoxin Li, Application of waste eggshell as low-cost solid catalyst for biodiesel production, Bioresource Tech., 100(2009) 2883-2885
- Granados, M.I.; Poves, M.D.Z.; Alonso, D.M.; Mariscal, R.; Galisteo, F.C.; Tost, R.M.; Santamaria, J.; Fierro, J.L.G. Biodiesel from sunflower oil by using activated calcium oxide. Appl. Catal., B 2007, 73, 317-2806.

Reference Report: There are places where the author Rajendra Kumbhar needs to cite a reference, but has not.

RECOMMENDATIONS:

Abstract Report: Introduce New Regular For Content & Communication.

SUMMARY OF ARTICLE:

	Very	High	Average	Low	Very Low
1. Interest of the topic to the readers	✓				
2. Originally & Novelty of the ideas		✓			
3. Importance of the proposed ideas	✓				
4. Timelines		✓			
5. Sufficient information to support the assertions made & conclusion drawn					
6. Quality of writing (Organization, Clarity, Accuracy Grammar)	✓				
7. References & Citation (Up-to-date, Appropriate Sufficient)			✓		

This Article is Innovative & Original, No Plagiarism Detected

Future Research Suggestions

This Article can expand further research for MINOR/MAJOR Research Project at UGC



Future Research Planning :

1. Career For Faculty (<http://academicprofile.org/Professor/CareerForFaculty.aspx>)
2. Academic Plan (<http://academicprofile.org/Professor/AcademicPlan.aspx>)
3. Regarding Professor Promotion (<http://academicprofile.org/Professor/regardingPromotion.aspx>)
4. Fellowship for Post Doctoral (<http://academicprofile.org/Professor/FellowshipForPD.aspx>)
5. Online Course on Research (<http://onlineresearch.in/Default.aspx>)

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