

Contents:

- | | |
|--|-------|
| Kinetics of Mandelic Acid Oxidation by Tri Butyl Ammonium Chloro Chromate in presence of micelles
<i>R. Dayanandhan, Dr. K. Subramani</i> | 01-06 |
| National and International Air Transport Regulations in Indonesia
<i>Dr Amad Sudiro, Dr K. Martono</i> | 07-22 |
| Electrocatalysis Of Insitu Polyaniline For Speed Up Of Redox Reaction At Electrode Surface
<i>Mary Gojeh, Tesfaye Rafera, Micheal Onwumere, Yilleng Moses Titus, Gideon Wyasu</i> | 23-27 |
| Synthesis and Crystal Structure of 5, 5-diphenyldihydrofuran-2(3H)-one (5)
<i>Preetika Sharma, Panduga Ramaraju, Anoop Singh, Indresh Kumar, Sumati Anthal, Rajni Kant</i> | 28-31 |
| Bioethanol Production from Neem Tree Leaves (Azadirachta indica) Using Saccharomyces cerevisiae as Fermenting Agent
<i>Yusuf Muhammad, Bashar Hadi A., Ahmad M. Bello and B. B. S. Dogarai</i> | 32-37 |
| Role of some Natural Herbs in Water Purification
<i>Rajesh R. Wankhade</i> | 38-39 |
| Iron-Catalyzed Synthesis of Heterocycles
<i>Samir K. Mandal and Asoke P. Chattopadhyay</i> | 40-65 |

Managing Editor Board

- ❖ Dr. M. Emran Quayum, Bangladesh
- ❖ Dr. Daisy Bhat, India
- ❖ Dr. Ahmad Salih Muhaimeed, Iraq
- ❖ Dr. Koduru Janardhan Reddy, Korea South
- ❖ Dr. Umer Rashid, Malaysia
- ❖ Dr. Bensafi Abd-El-Hamid, Algeria

International Editorial Board

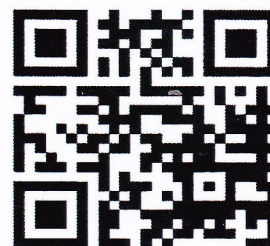
- ❖ Dr. Essam mohamed elsebaie, Egypt
- ❖ Dr. Ajay Kumar K, India
- ❖ Dr. Kafeel Ahmad Siddiqui, India
- ❖ Dr. Vibha Mishra, India
- ❖ Dr. Shafique Ahmed Arain, Pakistan
- ❖ Dr. Shafqat Alauddin, India
- ❖ Dr. Ashish Kumar, India
- ❖ Dr. A.K.M. Muzammel Huque, Bangladesh
- ❖ Dr. Seranthimata Samshuddin, India
- ❖ Dr. Anthony Melvin Crasto, India
- ❖ Dr. Sampad Ghosh, India
- ❖ Dr. Mahacine Amrani, Malaysia
- ❖ Dr. Deepshikha Sharma,
- ❖ Dr. Subhendu K. Panda, India
- ❖ Dr. Monika Kamboj, India
- ❖ Dr. Deepshikha Sharma,
- ❖ Dr. Nadia Ali Ahmed Elkanzi, Egypt
- ❖ Dr. Shrikant Raghunath Kulkarni, India

IOSR Journals subscription

Institute or any person can subscribe the hard copy of IOSR Journals. All subscription are payable in advance. Journals are sent by air to all countries except Indian subcontinent. Subscriptions are on annual basis. For more detail of subscription, log on to www.iosrjournals.org

Contact Us

Website URL : www.iosrjournals.org
Email : iosrjournals@gmail.com
Support@iosrmail.org



Qatar Office:

IOSR Journals
Salwa Road
Near to KFC and Aziz
Petrol Station,
DOHA, Qatar

India Office:

IOSR Journals
SC-89 A, Shastri Nagar,
Ghaziabad, UP,
India

Australia Office:

43, Ring Road,
Richmond Vic 3121
Australia

New York Office:

8th floor, Straight hub,
NS Road, New York,
NY 10003-9595

Contents:

- Kinetics of Mandelic Acid Oxidation by Tri Butyl Ammonium Chloro Chromate in presence of micelles** 01-06
R. Dayanandhan, Dr. K. Subramani
- National and International Air Transport Regulations in Indonesia** 07-22
Dr Amad Sudiro, Dr K. Martono
- Electrocatalysis Of Insitu Polyaniline For Speed Up Of Redox Reaction At Electrode Surface** 23-27
Mary Gojeh, Tesfaye Rafera, Micheal Onwumere, Yilleng Moses Titus, Gideon Wyasu
- Synthesis and Crystal Structure of 5, 5-diphenyldihydrofuran-2(3H)-one (5)** 28-31
Preetika Sharma, Panduga Ramaraju, Anoop Singh, Indresh Kumar, Sumati Anthal, Rajni Kant
- Bioethanol Production from Neem Tree Leaves (Azadirachta indica) Using Saccharomyces cerevisiae as Fermenting Agent** 32-37
Yusuf Muhammad, Bashir Hadi A., Ahmad M. Bello and B. B. S. Dogarai
- Role of some Natural Herbs in Water Purification** 38-39
Rajesh R. Wankhade
- Iron-Catalyzed Synthesis of Heterocycles** 40-65
Samir K. Mandal and Asoke P. Chattopadhyay

National and International Air Transport Regulations in Indonesia

Dr Amad Sudiro¹, Dr K.Martono²

¹S.H. (Trisakti University), M.H.(Tarumanagara University), M.M.(College of Economics) is currently the Law Faculty dean at Tarumanagara University, Jakarta, INDONESIA

²SH(Indonesian University), LL.M (Mc Gill), PhD (Diponegoro University) previously served as the chief of the legal division of the Directorate General of Civil Aviation at Indonesia's Ministry of Communications

Abstract: This Article deals with an introduction ; the Civil Aviation Act 2009; domestic air transportation regulation such as scheduled air transportation consist of class of service and business permit, tariff regulation of air transport, tariff for airport use and related services such as tariff for domestic passenger flight service, landing service, stand parking services, aircraft storage services, flight air navigation services and hajj air transport service; non-scheduled air transportation; best tariff practices; pioneer air transportation including pioneer air transportation regulations, pioneer air transportation routes, cabotage; international air transportation regulations including international scheduled air transportation, implementation of international air transportation, tariff regulation of international air transportation including scope of tariff, general principle governing tariff, procedures for establishment of tariff, validity of tariff, control of tariff, international flight passenger service fees, international air navigation services fees, landing fees, stand parking service fees and finally international non-scheduled air transportation.

Key words: national and international air transport, tariff, pioneer air transport, Indonesia.

I. Introduction

The number of passengers carried by air in Indonesia has been increasing significantly. There is an average passenger increase of 15-20% a year.³ The expansion in the number of air travelers is consistent with the rate of national economic development in Indonesia generally. The purpose of this is describe the Civil Aviation Act of 2009; domestic air transport regulations such as scheduled air transportation including class of services, business permit; domestic tariff regulations of air transport including development of tariff, aviation tariff policies, passenger tariffs for scheduled air transport; tariffs for airport use and related services including domestic passenger flight service fees, domestic passenger flight service fees, landing service fees, stand parking service feed, aircraft storage service fees, flight air navigation service fees, hajj air transport service fees; best tariff practices including scheduled airlines operation and control of the applicable tariff as follows.

II. The Civil Aviation Act 2009

The Indonesian Civil Aviation Act that came into force on 12 January 2009 (the CAA of 2009) aims to promote the development of Indonesian air transportation.⁴ It regulates a host of matters related to aviation, from sovereignty in airspace, aircraft production, operation and airworthiness of aircraft to aviation safety and security, aircraft procurement, aviation insurance, the independence of aircraft accident investigation, and the licensing of aviation professionals. The CAA of 2009 also regulates scheduled as well as non-scheduled air transportation, airline capital, the ownership of aircraft, aircraft leasing, tariffs, the liability of air carriers, air navigation facilities, airport authorities and services, and law enforcement related to air transportation. The CAA of 2009 also has provisions aimed at supporting the development of national and international air transportation in Indonesia, including provisions regarding the creation of a public services institute to further those goals. Due

¹ Dr, (University of Indonesia) Amad Sudiro, S.H. (Trisakti University), M.H.(Tarumanagara University), M.M.(College of Economics) is currently the Law Faculty dean at Tarumanagara University, Jakarta, INDONESIA. He actively researchs and writes books and articles in various scientific journal on various matters relating to airspace law.

² Prof.Dr.H.K.Martono, SH(Indonesian University), LL.M (Mc Gill), PhD (Diponegoro University) previously served as the chief of the legal division of the Directorate General of Civil Aviation at Indonesia's Ministry of Communications. He has written extensively about aviation law and regulations in Indonesia and was the parliamentary resource person for when Indonesia was drafting the Civil Aviation Act of 2009.

³ Bambang Soesantono,"Domestik MRO Contribution to Airlines on Safety and Quality Facing Market's Growth and Competitive Toward ASEAN Single Aviation Market (ASAM)" (Keynote Speech on RUA-IAMSA delivered at Jakarta, 21 November 2012)[unpublished].

⁴ Act concerning Civil Aviation, Act No.1 of 2009 [Civil Aviation Act], Ministry of Transportation, the Republic of Indonesia, online: Directorate General of Civil Aviation <http://hubud.dephub.go.id/?en/uu>