

**LEMBAR  
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW  
KARYA ILMIAH : JURNAL ILMIAH**

Judul Karya Ilmiah : **"Trends Of Global Values In Legal Political Formation Of Intellectual Property Law In Indonesia"**

Jumlah Penulis : **4 Orang**  
 Status Pengusul : **Penulis ke- 2**  
 Identitas Jurnal Ilmiah : a. Nama Jurnal : **International Journal of Civil Engineering and Technology (IJCIET)**  
 b. Nomor ISSN : **p- ISSN : 0976-6308, Online ISSN: 0976-6316**  
 c. Vol, No, Bln, Thn) : **Vol. 8 ISSUE 9 September 2017**  
 d. Penerbit : **IAEME Publication**  
 e. DOI artiket (jika ada):  
 f. Alamat web Jurnal : <https://www.iaeme.com/ijciyet/issues.asp?JType=IJCIET&VType=8&IType=9>  
 Alamat Artikel : [https://www.iaeme.com/ijciyet/IJCIET\\_Paper.asp?sno=9075](https://www.iaeme.com/ijciyet/IJCIET_Paper.asp?sno=9075)  
 g. Terindeks di :

Kategori Publikasi Jurnal Ilmiah :  Jurnal Ilmiah Internasional /Internasiona bereputasi \*\*  
 (beri ✓ pada kategori yang tepat)  Jurnal Ilmiah Nasional Terakreditasi  
 Jurnal Ilmiah Nasional / Nasioan terindeks di DOAJ, CABI, COPERNICUS\*

Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Reviewer		Nilai Rata-Rata
	Reviewer I	Reviewer II	
a. Kelengkapan unsur isi jurnal (10%)	3	3	3
b. Ruang lingkup dan kedalaman pembahasan (30%)	7	5	6
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	7	7	7
d. Kelengkapan unsur dan kualitas penerbit (30%)	2	4	3
<b>Total = (100%)</b>	<b>19</b>	<b>19</b>	<b>19</b>
<b>Nilai Pengusul = 40% x 19 : 3 = 2,53</b>			

Semarang, Juli 2021

Reviewer 2



Prof. Dr. Lazarus Tri Setyawanta, SH., M.Hum  
 NIP 196205151987031001  
 Unit kerja : Fakultas Hukum Undip

Reviewer 1



Prof. Dr. Rahayu, SH., M.Hum  
 NIP 1962205051986032001  
 Unit kerja : Fakultas Hukum Undip

LEMBAR  
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW  
**KARYA ILMIAH : JURNAL ILMIAH**

Judul Karya Ilmiah : **"Trends Of Global Values In Legal Political Formation Of Intellectual Property Law In Indonesia"**

Jumlah Penulis : **5 Orang**

Status Pengusul : **Penulis ke- 2 (dari 4 penulis)**

Identitas Jurnal Ilmiah : a. Nama Jurnal : **International Journal of Civil Engineering and Technology (IJCIET)**

b. Nomor ISSN : **p- ISSN : 0976-6308, Online ISSN: 0976-6316**

c. Vol, No, Bln, Thn) : **Vol. 8 ISSUE 9 September 2017**

d. Penerbit : **IAEME Publication**

e. DOI artiket (jika ada):

f. Alamat web Jurnal : [https://iaeme.com/Home/article\\_id/IJCIET\\_08\\_09\\_046](https://iaeme.com/Home/article_id/IJCIET_08_09_046)

Alamat Artikel : [https://iaeme.com/MasterAdmin/Journal\\_uploads/IJCIET/VOLUME\\_8\\_ISSUE\\_9/IJCIET\\_08\\_09\\_046.pdf](https://iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_9/IJCIET_08_09_046.pdf)

g. Terindeks di :

Kategori Publikasi Jurnal Ilmiah :  Jurnal Ilmiah Internasional /Internasiona bereputasi \*\*

(beri ✓ pada kategori yang tepat)  Jurnal Ilmiah Nasional Terakreditasi

Jurnal Ilmiah Nasional / Nasioan terindeks di DOAJ, CABI, COPERNICUS\*

Hasil Penilaian Peer Review :

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah			Nilai Yang Diperoleh .....
	Internasional/ Internasional bereputasi <input checked="" type="checkbox"/>	Nasional Terakreditasi <input type="checkbox"/>	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi Jurnal (10%)	3			3
b. Ruang lingkup dan kedalaman pembahasan (30%)	9			7
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	9			7
d. Kelengkapan unsur dan kualitas penerbit (30%)	9			2
<b>Total = (100%)</b>	<b>30</b>			<b>19</b>
<b>Nilai Pengusul = 40% X 19 : 3 = 2,53</b>				

Catatan Penilaian Jurnal Oleh Reviewer :

a. Kelengkapan unsur isi Jurnal :

Artikel yang dipublish dalam International Journal of Civil Engineering and Technology (IJCIET) Vol. 8, Issues 9 bulan September 2017 pada halaman 391 - 397 ini sudah sesuai dengan selingkung yang ditentukan dalam jurnal tsb.

b. Ruang lingkup dan kedalaman pembahasan:

Artikel yang membahas tentang trend global yang memengaruhi hukum hak kekayaan intelektual di Indonesia ini ditulis cukup komprehensif sesuai dengan kondisi eksisting yang ada, berdasar regulasi yang ada baik internasional maupun nasional.

c. Kecukupan dan kemutahiran data/informasi dan metodologi :


Artikel ini ditulis berdasar riset / penelitian ilmiah, data yang disajikan sesuai dengan keadaan pada saat riset ini dilakukan.

d. Kelengkapan unsur dan kualitas penerbit :

Pada saat artikel ini dipublis di Jurnal IJCIET yang diterbitkan oleh IAEME Publication, statusnya masih terindeks scopus Q3 dengan SJR 0,285. Namun saat ini sudah diskontinyu dan penerbitnya termasuk dalam kategori 'predator'.

Semarang, Juni 2021

Reviewer

  
Prof. Dr. Rahayu, SH., M.Hum

NIP. 1962205051986032001

Unit kerja : Fakultas Hukum Undip

LEMBAR  
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU *PEER REVIEW*  
**KARYA ILMIAH : JURNAL ILMIAH**

Judul Karya Ilmiah : **“Trends Of Global Values In Legal Political Formation Of Intellectual Property Law In Indonesia”**  
 Jumlah Penulis : **4 Orang**  
 Status Pengusul : **Penulis ke- 2**  
 Identitas Jurnal Ilmiah : a. Nama Jurnal : **International Journal of Civil Engineering and Technology (IJCIET)**  
 b. Nomor ISSN : **p- ISSN : 0976-6308, Online ISSN: 0976-6316**  
 c. Vol, No, Bln, Thn) : **Vol. 8 ISSUE 9 September 2017**  
 d. Penerbit : **IAEME Publication**  
 e. DOI artiket (jika ada):  
 f. Alamat web Jurnal : <https://www.iaeme.com/ijciet/issues.asp?JType=IJCIET&VType=8&IType=9>  
 Alamat Artikel : [https://www.iaeme.com/ijciet/IJCIET\\_Paper.asp?sno=9075](https://www.iaeme.com/ijciet/IJCIET_Paper.asp?sno=9075)  
 g. Terindeks di :

Kategori Publikasi Jurnal Ilmiah :  Jurnal Ilmiah Internasional /Internasiona bereputasi \*\*  
 (beri ✓ pada kategori yang tepat)  Jurnal Ilmiah Nasional Terakreditasi  
 Jurnal Ilmiah Nasional / Nasioan terindeks di DOAJ, CABI, COPERNICUS\*

Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah			Nilai Yang Diperoleh .....
	Internasional/ Internasional/ bereputasi <input checked="" type="checkbox"/>	Nasional Terakreditasi <input type="checkbox"/>	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi Jurnal (10%)	3			3
b. Ruang lingkup dan kedalaman pembahasan (30%)	9			5
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	9			7
d. Kelengkapan unsur dan kualitas penerbit (30%)	9			4
<b>Total = (100%)</b>	<b>30</b>			<b>19</b>
<b>Nilai Pengusul = 40% x 19 : 3 = 2,53</b>				

Catatan Penilaian Jurnal Oleh Reviewer :

- Kelengkapan unsur isi Jurnal : unsur artikel sesuai dengan ketentuan jurnal internasional yaitu abstract, introduction, analysis (tidak ada alam sub, namun langsung dirinci), conclusion dan references. Penulis merupakan penulis kedua dari empat penulis.
- Ruang lingkup dan kedalaman pembahasan: Ruang lingkup pembahasan dalam artikel ini adalah tren nilai-nilai global tentang HKI serta Perjanjian TRIPs dan implementasi hukum HKI di Indonesia. Namun pembahasan ini kurang sesuai dengan scope jurnal.
- Kecukupan dan kemutahiran data/informasi dan metodologi : Artikel ini menggunakan metode analisis regulasi (undang-undang, peraturan) yang relevan dengan tema hukum humaniter. Kecukupan dan kemutakhirian data baik.
- Kelengkapan unsur dan kualitas penerbit : International Journal of Civil Engineering and Technology, scope: building and construction, civil and structural engineering, computer networks and communications dan control and systems engineering. Discontinue Scopus sejak 2019.

Semarang, Juli 2021

Reviewer 2



Prof. Dr. Lazarus Tri Setyawanta, SH.,M.Hum  
 NIP. 196205151987031001  
 Unit kerja : Fakultas Hukum Undip



1 of 1

[Export](#) [Download](#) [Print](#) [E-mail](#) [Save to PDF](#) [Add to List](#) [More... >](#)**Document type**

Article

**Source type**

Journal

**ISSN**

09766308

View more

*International Journal of Civil Engineering and Technology* • Volume 8, Issue 9, Pages 391 - 397 • September 2017

# Trends of global values in legal political formation of intellectual property law in Indonesia

Roisah K., Setiyono J., Prananingtyas P., Farida E.

Save all to author list

Faculty of Law, Universitas Diponegoro, Semarang, Indonesia

3

Citations in Scopus

15

Views count

[View all metrics >](#)

Abstract

Author keywords

SciVal Topics

Metrics

**Abstract**

This paper attempts to discuss the trends of global values regarding IPR as well as TRIPS Agreement and the IPR law implementation in Indonesia. Moreover, this study would like to assess the suitability of global values contained in the IPR, by comparing its values with sociological worldview of local communities. The study was conducted by library research and by socio-legal approach. The results show that the IPR provisions contain some Western values such as individualistic, monopolistic, materialistic and capitalistic tendencies that seems incompatible with local worldview, especially of Indonesian people, regarding communal ownership. Moreover, the establishment of the principle and the method of IPR protection in the IPR legal system in Indonesia is expected to further emphasize the values derived from extracting local and national legal values that are characterized as having communal and spiritual tendencies in nature. © IAEME Publication.

Author keywords

Global trends; Indonesia; Intellectual property right; Legislation; Socio-legal approach

**Cited by 3 documents**

Bali traditional dance in the holistic approach of antropology of law

Handayani, E. , Alfin, M. (2020) *International Journal of Scientific and Technology Research*

Business development of copyright and fiduciary guarantee in Indonesia

Njatrijani, R. , Rahmanda, B. , Prananda, R.R. (2020) *International Journal of Economics and Business Administration*

The effect of political visibility, company characteristics and gender diversity to sustainability report disclosure

Mapparessa, N. , Bakry, M.I. , Totanan, C. (2017) *International Journal of Civil Engineering and Technology*

View all 3 citing documents

Inform me when this document is cited in Scopus:

[Set citation alert >](#)**Related documents**

Intellectual property law based on local wisdom

Roisah, K. , Setiyono, J. , Daulay, A.A. (2017) *International Journal of Mechanical Engineering and Technology*

Some considerations of the actual problems related to good corporate governance, and the impetus for law enforcement

Wijaya (2017) *International Journal of Civil Engineering and Technology*

A historical and juridical review of status and rights of indigenous peoples to land in deli sultanate, north sumatra

Tarmizi (2017) *International Journal of Civil Engineering and Technology*

# INTERNATIONAL JOURNAL OF CIVIL ENGINEERING & TECHNOLOGY (IJCET)

JOURNAL IMPACT FACTOR (2020): 11.3296 CALCULATED BY  
GLOBAL INSTITUTE FOR SCIENTIFIC INFORMATION (GISI)  
([www.jifactor.com](http://www.jifactor.com))

High Quality Peer Reviewed Refereed Scientific, Engineering & Technology,  
Medicine and Management International Journals

**PUBLISHED BY**



International Association for Engineering and Management Education (IAEME)  
Plot: 03, Flat- S 1, Poomalai Santosh Pearls Apartment,  
Plot No. 10, Vaiko Salai 6th Street, Jai Shankar Nagar, Palavakkam, Chennai - 600 041,  
Tamilnadu, India  
E-mail : [editor@iaeme.com](mailto:editor@iaeme.com), [ieamedu@gmail.com](mailto:ieamedu@gmail.com)  
[www.iaeme.com](http://www.iaeme.com)

# EDITORIAL BOARD MEMBERS OF INTERNATIONAL JOURNAL OF CIVIL ENGINEERING & TECHNOLOGY (IJCIET)

## EDITORIAL BOARD

### CHIEF EDITOR

---

Dr. Kadhim Naief Kadhim College of Engineering, Babylon University, IRAQ

### MANAGING EDITOR

---

Dr. H.T.Basavarajappa Department of Studies in Earth Science, University of Mysore, India

### ASSOCIATE EDITORS

---

Dr. V.Antony Joe Raja Sri Muthukumaran Institute of Technology, India

Prof. B. Arthi Gandhimathi IAEME Publication, India

Dr. N. Tamil Selvan IAEME Publication, India

Er. D. S. Chengalvarayam IAEME Publication, India

### COPY EDITORS

---

Mr. K.Prasanth IAEME Publication, India

Mr. T.Nagarajan IAEME Publication, India

## EDITORIAL BOARD

---

Dr. Mariappan.P TWAD BOARD, India.

Dr. Saleh Abd El-Aleem Mohammed El- Awney Fayoum University, Fayoum, Egypt.

Dr. Yongwei shan Oklahoma state university, USA.

Dr. Pei tang JCMS, Inc- Mercerville, USA.

Dr. Najm alghazali Babylon University, IRAQ.

Dr. Moises diaz-cabrera University of Las Palmas de Gran Canaria, Spain.

Dr. Cristina T. Coquilla PIMSAT Colleges Dagupan City, Philippines.

Dr. Ammar Al-Ojaili Higher College of Technology / Muscat, Sultanate of Oman.

Dr. Mohsen Sherif College of Engineering, UAE University, UAE.

Dr. Alireza bahrami Islamic Azad University-Ahvaz Branch, Iran.

Dr. Fred Boadu Duke University Durham, USA.

Dr. Mirko Mazza Università della Calabria, Italia

Dr. Taha Ibrahim Benha University, Egypt

Prof. Ragab Megahed Abd El-Naby Benha University, Egypt

Prof. Fabio Mazza University of Calabria, Italy

Dr. Ali Akbar Firoozi Universiti Kebangsaan Malaysia, Malaysia

Dr. Wilson Udo Udofia University of Uyo, Nigeria

Er. Behnaz H. Zaribaf	Georgia Institute of Technology, Atlanta, GA, USA
Dr. Srijit Biswas	Manav Rachna International University, Faridabad, India
Dr. PL Meyyappan	Kalasalingam University, India
Prof. Anne Mary J	Vel Tech Dr. RR & Dr. SR University, Chennai,
Dr. Vikas Srivastava	Sam Higginbottom University of Agriculture Tech & Sciences, UP-India
Dr. A.Siva Sankar	KL University, India
Dr. P. Perumal	Vignan University, India
Prof. Gloria Terenzi	University of Florence, Italy
Dr. A. Vijayakumar	GMR Institute of Technology, Rajam, Andhara Pradesh, India
Dr. Satish kumar Moparthy	Kallam Haranadha Reddy Institute of Technology, Andhra Pradesh, India
Dr. N.Sivakumar	SSN College of Engineering, Tamilnadu, India
Dr. Dr. Babu Rao Gudipudi	Narasaraopeta Engineering College, Andhra Pradesh, India
Dr. Mattia Rapa	Sapienza University of Rome, Italy
Dr. Valentine Yato KATTE	Higher Technical Teacher Training College (HTTTC) Bambili, Cameroon
Dr. Komal P.Mehta	ITM, Universe, Vadodara, Gujarat, India
Prof. Aamer Najim Abbas	Mustansiriyah University/College of Engineering/Water Resources Engineering Department, Iraq
Dr. T. Phani Madhavi	Professor, Department of Civil Engineering, Bapatla Engineering College(Autonomous), Andhra Pradesh, India
Er. Manish Venugopal	Project Manager, Randolph & Son Builders Inc., Pineville, NC, United States
Dr. Ruoyang Wu	Researcher, University of Utah, United States
Dr. Aboubakeur Boukhelkhal	University of Laghouat, Algeria
Dr. Francesco Abbondati	Parthenope University of Napoli, Italy
Dr. Naga Swetha Pasupuleti	Associate Professor, Head – International Research & Collaborations Cell, Galgotias University, Greater Noida, India.
Prof. Ruqayah K Mohammed	Faculty Member in Civil Engineering Department, Babylon University, Iraq.
Dr. Guendouz Mohamed	Lecturer, Yahia Farès University of Medea, Algeri
Dr. Nayana N. Patil	Assistant Professor, Department of Civil Engineering, Faculty of Engineering and Technology, MS Ramaiah University of Applied Sciences, Bangalore, India
Dr. Mahdi Hosseini	Research Scientist, Department of Civil Engineering, Jawaharlal Nehru Technological University Hyderabad, India.
Dr. Srimaruthi Jonnalagadda	Sr Structural Engineer and Researcher in Civil Engineering, Clemson University, United States

## REVIEWER BOARD

---

Dr.Ajit Kumar	Indira Gandhi National Open University (IGNOU), New Delhi, India
Dr.S. Robert Ravi	PSR Engineering College,Tamil Nadu, India
Dr.Syed Anisuddin	Caledonian College of Engineering, Sultanate of Oman
Dr.K. Ramu	JNTU College of Engineering, Kakinada, India
Dr.Anant Parghi	S.V.National Institute Of Technology, Gujarat, India.
Er.Sadam Hade Hussein	Universiti Tenaga Nasional, Malaysia
Dr.P.Muthupriya	Sri Krishna College of Technology, Coimbatore
Prof.Anuj Chandiwala	Chhotubhai Gopalbhai Institute of Technology Gujarat, India
Er.Ali Amer Karakhan	University of Baghdad, Iraq
Dr.S.Bhagavathi Perumal	R.M.K.College of Engineering and Technology, Tamilnadu, India
Dr.Sujatha Unnikrishnan	Christ Deemed to be University, Bangalore, India



# INTERNATIONAL JOURNAL OF CIVIL ENGINEERING & TECHNOLOGY (IJCIET)

Volume 8, Issue 9, September (2017)

ISSN 0976 – 6308 (Print)  
ISSN 0976 – 6316 (Online)

## TABLE OF CONTENTS

S.NO	ARTICLE ID	TITLE OF THE PAPER	AUTHORS NAME	PAGE
1	IJCIET_08_09_001	PRODUCTION OF BIODIESEL FROM FISH WASTE AND CHARACTERIZATION OF PRODUCED BIODIESEL	C R Girish , Mihir Mahesh Gambhir , Tejus Deshmukh	1-6
2	IJCIET_08_09_002	ESTIMATION OF ROAD SURFACE DRAINAGE WATER AND USE OF SAME DRAINAGE WATER FOR THE ECOLOGY DEVELOPMENT A CASE STUDY: NH44 HEBBEL TO INTERNATIONAL AIRPORT DEVANAHALLI THROUGH FLYOVER	Anil Kumar K.S , Y. Ramalinga Reddy	7-11
3	IJCIET_08_09_003	EXPERIMENTAL STUDY ON STRENGTH OF CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATES WITH QUARRY DUST	V. Aishwaryalakshmi , Nilesh Kumar , M.G. Prathap , S. Haribabu	12-17
4	IJCIET_08_09_004	THE ANALYSIS OF FACTORS INFLUENCING UNEMPLOYMENT IN INDONESIA DURING 1984-2013 THE MODEL OF VECTOR ERROR CORRECTION MODEL (VECM)	Nano Prawoto	18-25
5	IJCIET_08_09_005	IMPROVEMENT OF GROUND WATER LEVEL BY POROUS CONCRETE CONSTRUCTION	Anne Mary J , Samson S , Saravanakumar R M	26-34
6	IJCIET_08_09_006	USAGE OF PAPERCRETE BRICK AS BUILDING ITEM TO RESTRICT ENVIRONMENTAL IMPURITIES	Edwin A , Karthik Raja R , Mohamed Azharudeen I , Vimal Kumar S , Vanamoorthy Kumaran P , Antony Fantin B	35-42
7	IJCIET_08_09_007	COMPARATIVE ORGANIZATIONAL CLIMATE OF PERMANENT AND TEMPORARY WORKERS IN CONSTRUCTION INDUSTRY	K. Ravishankar , H. Moideen Batcha	43-52
8	IJCIET_08_09_008	STUDY ON EDGE SLAB-COLUMN CONNECTION IN FLAT SLAB	T. S. Viswanathan , V. Sairam , K.Srinivasan , Giriraj Mannayee	53-60
9	IJCIET_08_09_009	COMPRATIVE STUDY OF REINFORCED SOIL OF BIDAR DIRSTIC WITH GEOGRID-1, GEOGRID-2 AND GEO-MEMBRANE	N. Vijay Kumar , SS. Asadi , A.V.S. Prasad	61-70
10	IJCIET_08_09_010	LINKING OF CUSTOMER AND COMPETITOR ORIENTATION ON BUSINESS PERFORMANCE	Teguh Hadi Prayitno , Sugeng Wahyudi , Naili Farida , Ngatno	71-81
11	IJCIET_08_09_011	EFFECT OF ENTREPRENEURIAL ORIENTATION ON BUSINESS PERFORMANCE	Musthofa , Sugeng Wahyudi , Naili Farida , Ngatno	82-90
12	IJCIET_08_09_012	ASSESSMENT OF RAINWATER HARVESTING POTENTIAL FOR A PART OF CHANDIGARH	K. Pavan Kumar , B Sri Muruganandam	91-98

13	IJCIET_08_09_013	ANALYSIS OF MOBILE TECHNOLOGY SWITCHING BEHAVIOR OF CONSUMER USING CHI-SQUARE TECHNIQUE: A MODEL STUDY FROM HYDERABAD	D. Prasanna Kumar , K. Rajyalakshmi , SS. Asadi	99-109
14	IJCIET_08_09_014	MAPPING AND MODELING OF GROUND WATER PATTERN USING GEO SPATIAL TECHNOLOGY	M. Satish Kumar , M.V. Raju , G. Venu Ratna Kumari , S. Ramesh Babu	110-115
15	IJCIET_08_09_015	EVOLVING COMPETITIVE ELECTRICITY MARKETS: A STUDY OF ENABLEMENT THROUGH TECHNOLOGY DEVELOPMENTS	Jayaprakash Ponraj , A. Chandra Mohan	116-134
16	IJCIET_08_09_016	PERSPECTIVES AND THE FACTORS INFLUENCING EFFECTIVENESS OF TRAINING AND DEVELOPMENT ON EMPLOYEES' PERFORMANCE	R. Sudhakar , S. Rabiyyathul Basariya	135-141
17	IJCIET_08_09_017	THE EMERGENCE OF URBAN JOINTS IN CITIES	Wahda Al-Hinkawi , Ahmed A. Alatta	142-156
18	IJCIET_08_09_018	THE EFFECT OF INTERNAL AUDIT AND INTERNAL CONTROL SYSTEM ON PUBLIC ACCOUNTABILITY: THE EMPIRICAL STUDY IN INDONESIA STATE UNIVERSITIES	Novita Sari , Imam Ghozali , Tarmizi Achmad	157-166
19	IJCIET_08_09_019	MODAL ANALYSIS OF MWCNT REINFORCED AA5083 COMPOSITE MATERIAL	P.S.Samuel Ratna Kumar , D.S.Robinson Smart , S.John Alexis , N.Sangeetha , S.Ramanathan	167-177
20	IJCIET_08_09_020	CHARACTERIZATION OF PARTICULATE REINFORCED ALUMINIUM 7075 / TIB2 COMPOSITES	P. Pradeep , P. S. Samuel Ratna Kumar , Daniel Lawrence I , Jayabal S	178-190
21	IJCIET_08_09_021	EXPERIMENTAL STUDY ON THE WEAR CHARACTERISTICS OF HEAT TREATED ALUMINIUM HYBRID COMPOSITES	C. Velmurugan	191-200
22	IJCIET_08_09_022	A STUDY ON THE EFFECT OF PROCESS PARAMETERS OF LASER HARDENING IN CARBON STEELS	S. Balasubramanian , V. Muthukumaran , P. Sathyabalan	201-207
23	IJCIET_08_09_023	PROCESS OPTIMIZATION OF GMAW OVER AA6351 ALUMINIUM ALLOY USING ANN	Sreeharan B N , Kannan T , Aravind. P	208-218
24	IJCIET_08_09_024	AN APPLICATION OF INTERPRETIVE STRUCTURAL MODELING TO ASSESS AGILITY INDEX	M. Balaji , K. Manikanda Prasath , S. Venkatesh , A.P. Arun	219-228
25	IJCIET_08_09_025	A STUDY ON MANAGING IT PROFESSIONALS TURNOVER INTENTION IN INDONESIA	Mohammad Ziad Anwar , Heru Kurnianto Tjahjono , Fauziyah , Majang Palupi	229-237
26	IJCIET_08_09_026	DEVELOPMENT OF AN INTELLIGENT SYSTEM FOR OPTIMIZATION OF BLANKING DIE DESIGN PARAMETERS SELECTION	R. S. Mohan Kumar , C. Velmurugan	238-243
27	IJCIET_08_09_027	DEVELOPMENT OF ALUMINIUM MATRIX NANO COMPOSITE THROUGH POLYMERIC METHOD	P. Prashanth , A. S. Pradeep , S. Ramanathan , P. Karthi , R.D.Rishi Kumar	244-248
28	IJCIET_08_09_028	PREDICTION OF TENSILE STRENGTH AND ELONGATION IN HYBRID ALUMINIUM COMPOSITE USING ANN	Sathyabalan P , Kumar R S , Balasubramanian S	249-254
29	IJCIET_08_09_029	FINITE ELEMENT ANALYSIS OF LANDING GRID SHIP ASSEMBLY FOR 6.5 TONNES IN VERTICAL LOADING CONDITIONS	Siddhan Sivakumar , S.Suresh , P. Pradeep , S. Rajesh , R. S. Kumar	255-261
30	IJCIET_08_09_030	INVESTIGATION OF ANTIMICROBIAL ACTIVITY OF MEDICAL GRADE HEPA FILTER WITH COPPER DEPOSITION	L. Dhiviya Lakshmi , V. Muthukumaran	262-270

31	IJCIET_08_09_031	A STUDY ON MORPHOMETRIC PARAMETER OF A WATERSHED FOR SUSTAINABLE WATER CONSERVATION	B N Suma , C V Srinivasa	271-278
32	IJCIET_08_09_032	PERFORMANCE OF UASB REACTOR AS A COMMON EFFLUENT TREATMENT PLANT: A CASE STUDY	R. S. Parihar , P. Baredar , A.K. Sharma , R.L. Rajput	279-285
33	IJCIET_08_09_033	SUSTAINBLE MANAGEMENT OF GROUND WATER RESOURSES USING GEO SPATIAL TECHNOLOGY	M.V. Raju , G. Venu Ratna Kumari , M. Satish Kumar , D.V Naresh Kumar	286-292
34	IJCIET_08_09_034	EXPERIMENTAL STUDIES ON PARTIAL REPLACEMENT OF CEMENT WITH FLY ASH IN CONCRETE ELEMENTS	K.V. Sabarish , R. Venkat Raman , R. Ancil , R. Wasim Raja , P. Selva Surendar	293-298
35	IJCIET_08_09_035	EFFECT OF LITHIUM BASED ADMIXTURE ON ALKALI AGGREGATE REACTION IN CONCRETE - A STATE OF ART REPORT	Manju R , Sathya S	299-304
36	IJCIET_08_09_036	FLEXURAL BEHAVIOUR OF SELF COMPACTING CONCRETE BEAMS	R Manju , J. Premalatha , R Shanthi , V Aishwaryalakshmi	305-318
37	IJCIET_08_09_037	EFFECT OF PREHEATING TEMPERATURES ON IMPACT PROPERTIES OF CHROMOLY ALLOY STEEL 4130 WELD USING GAS METAL ARC WELDING	Manivel Muralidaran V , Arun A P , Krishnamoorthy , Sudhan Rajkumar N , Sidhaarth K , SasiRaju A.S , Ramesh S	319-327
38	IJCIET_08_09_038	DESIGN AND OPTIMIZATION IN PRODUCTION OF AIR RECEIVERS	V R Muruganantham , M. Thirumalaimuthukumaran	328-336
39	IJCIET_08_09_039	INFLUENCE OF NANOSIZED FLYASH AND CEMENT PARTICLES ON THE BEHAVIOUR OF SOIL	P. Sachin Prabhu , T. Prabu , P. Eswaramoorthi	337-344
40	IJCIET_08_09_040	PREDICTING THE TENSILE STRENGTH OF FRICTION STIR WELDED DISSIMILAR ALUMINUM ALLOY USING ANN	Ranjith. R , Giridharan. P. K , Senthil Kumar. B	345-353
41	IJCIET_08_09_041	INFLUENCE OF NANOSIZED SILICA AND LIME PARTICLES ON THE BEHAVIOUR OF SOIL	P. Eswaramoorthi , V. Senthil Kumar , P. Sachin Prabhu , T. Prabu , S. Lavanya	353-360
42	IJCIET_08_09_042	STUDY ON THE BEHAVIOUR OF MULTISTOREYED STEEL FRAMED BUILDING WITH STEEL PLATE SHEAR WALLS UNDER SEISMIC FORCES	J.Premalatha , R. Shanthi Vengadeshwari , Abhijith B	361-370
43	IJCIET_08_09_043	ENVIRONMENTALLY SOUND DISPOSAL OF TANNERY SLUDGE	Geethakarathi A , Nivedha T , Preethi S , Priyanka S , Sneha M , Yuvaraja G	371-375
44	IJCIET_08_09_044	PERFORMANCE STUDY FOR TREATMENT OF INSTITUTIONAL WASTEWATER BY ACTIVATED SLUDGE PROCESS	S K Shivaranjani , Lisa Mary Thomas	376-382
45	IJCIET_08_09_045	SOCIAL ECONOMIC IMPACT STUDY OF RISK MANAGEMENT IN BALANCED CANTILEVER BRIDGES	P.A. Prabakaran , K.C. Pazhani , Lisa Mary Thomas , K.M. Priyanka	383-390
46	IJCIET_08_09_046	TRENDS OF GLOBAL VALUES IN LEGAL POLITICAL FORMATION OF INTELLECTUAL PROPERTY LAW IN INDONESIA	Kholis Roisah , Joko Setiyono , Paramita Prananingtyas , Elfia Farida	391-397
47	IJCIET_08_09_047	THEMATIC REPRESENTATION OF SEDIMENTS DISTRIBUTION IN PICHAVARAM MANGROVE FOREST	A. Gandhimathi , M. Ramaraj	398-405

48	IJCIET_08_09_048	LEGAL PERSPECTIVE OF MEDICAL CARE SYSTEM FOR PRISONERS AND DETAINEES	Endeh Suhartini	406-412
49	IJCIET_08_09_049	CONCRETE USING RECYCLED AGGREGATES	K. Ramadev , R. Chitra	413-419
50	IJCIET_08_09_050	A HISTORICAL AND JURIDICAL REVIEW OF STATUS AND RIGHTS OF INDIGENOUS PEOPLES TO LAND IN DELI SULTANATE, NORTH SUMATRA	Tarmizi	420-428
51	IJCIET_08_09_051	MUNICIPAL SOLID WASTE DUMPING YARD LEACHATE TREATMENT BY SOLAR PHOTOCATALYTIC USING ZnO AS A CATALYST	A. Gandhimathi , M. Ramaraj	429-438
52	IJCIET_08_09_052	THE DEVELOPMENT OF NON AGRICULTURAL ECONOMICS AND HUMAN RESOURCES IN TOURISM VILLAGE OF PENGLIPURAN, BALI, INDONESIA	Prihatin T. P Hutomo	439-448
53	IJCIET_08_09_053	A COMPARATIVE STUDY OF THE RETROFITTING OF REINFORCED CONCRETE BEAMS UNDER FLEXURAL LOADING	C. Nagaraja , J.K. Dattatreya , K.P.Shivananda	449-461
54	IJCIET_08_09_054	SAND WITH CRUSHED SEASHELLS AND ITS EFFECT ON THE STRENGTH OF MORTAR AND CONCRETE USED IN THE UNITED ARAB EMIRATES	Madiha Z. , J. Ammari , Mohammed Ghoraishi , Adel Abidou , Rajai Z. Al-Rousan	462-470
55	IJCIET_08_09_055	ANALYSIS ON PROJECT ACCELERATION AND ITS IMPACT ALONG WITH PROFITABLE SOLUTION	Pulidindi Venugopal , M. Harsha Vardhana Balaji	471-476
56	IJCIET_08_09_056	CRASH PREDICTION MODELS FOR ROADS INCLUDING RAINFALL AND HAZARDOUS POINTS	Ciro Caliendo	477-485
57	IJCIET_08_09_057	PERFORMANCE EVALUATION OF U-BLOCK LINTEL BEAM ELEMENTS USING FRACTURE MECHANICS	Aslam Chanda MD , Vegiraju Naresh Kumar Varma , V. Vasugi	486-497
58	IJCIET_08_09_058	EXPERIMENTAL STUDY TO DETERMINE THE FEASIBILITY OF REPLACING NATURAL RIVER SAND BY WASTE FOUNDRY SAND IN CONCRETE PAVERS	Supriya Kulkarni , Vikhyat Katti	498-505
59	IJCIET_08_09_059	EXPERIMENTAL INVESTIGATION ON HIGH STRENGTH CONCRETE USING GGBS, FLYASH AND SP-430 SUPER PLASTICIZER	M Prathap Kumar , Vaddi Srinivas , M Zoheb Nawaz	506-511
60	IJCIET_08_09_060	HIGH SENSITIVE ABSOLUTE MEMS CAPACITIVE PRESSURE SENSOR IN SiGeMEMS PROCESS FOR BIOMEDICAL APPLICATIONS	Ananiah Durai Sundararajan	512-519
61	IJCIET_08_09_061	OPTIMAL FEATURE BASED DENSITY CLUSTERING FOR OUTLIER DETECTION IN MULTIVARIATE DATA	Karthikeyan G , Balasubramanie P	520-538
62	IJCIET_08_09_062	SELF-HEALING BACTERIAL CONCRETE BY REPLACING FINE AGGREGATE WITH RICE HUSK	G. Mohan Ganesh , A.S. Santhi , G Kalaichelvan	539-545
63	IJCIET_08_09_063	THE EFFECT OF E-BANKING ORIENTATION ON CUSTOMER SERVICE QUALITY KSA BANKS CUSTOMERS' PERSPECTIVE	Mohamed Salih Yousif Ali	546-563
64	IJCIET_08_09_064	INITIATION TIME OF CORROSION IN REINFORCED CONCRETE STRUCTURES EXPOSED TO CHLORIDE IN MARINE ENVIRONMENT	Dao Van Dinh	564-571
65	IJCIET_08_09_065	MAPPING OF SPATIAL VARIATIONS OF DIFFERENT VEHICULAR EMISSIONS IN URBAN ROADS – A CASE STUDY	R. Srinivasa Rao , Sanmithra Swargam , G. Venkata Rao	572-579

66	IJCIET_08_09_066	BEHAVIOR OF REINFORCED CEMENT CONCRETE BEAM WITH BAMBOO AS PARTIAL REPLACEMENT FOR REINFORCEMENT	Syed Faraz Siddique , Priyanka S , Nishanth L	580-587
67	IJCIET_08_09_067	MULTI-STAKEHOLDER STRATEGIC FRAMEWORK INTERFACE FOR PORTABLE BATTERY WASTE MANAGEMENT	Vimal Kumar Gupta , Rajendra Kumar Kaushal , S. P. Shukla	588-594
68	IJCIET_08_09_068	FILTERING OF BAD PACKETS USING RANKING ALGORITHM	Antony Kumar K , Tamilmani G	595-598
69	IJCIET_08_09_069	A REVIEW ON THE EFFECT OF CRUMB RUBBER ON THE PROPERTIES OF RUBBERCRETE	Bashar S Mohammed , Musa Adamu , Nasir Shafiq	599-615
70	IJCIET_08_09_070	PERFORMANCE EVALUATION OF COMPOSITE ASPHALT MIXTURE MODIFIED WITH POLYETHYLENE AND NANOSILICA	Nura Bala , Madzlan Napiah , Ibrahim Kamaruddin	616-628
71	IJCIET_08_09_071	EXPERIMENTAL STUDY ON STRENGTH PROPERTIES OF CONCRETE WITH DIFFERENT ASPECT RATIOS OF BASALT FIBRE	K. Ramadevi , R. Chithra , B. Rajesh	629-637
72	IJCIET_08_09_072	A STUDY ON RECYCLED AGGREGATE CONCRETE USING ECOSAND AS FINE AGGREGATE	Nandhakumar P , Senthil Kumar V	638-674
73	IJCIET_08_09_073	FLEXURAL BEHAVIOUR OF HIGH STRENGTH REACTIVE POWDER CONCRETE	Senthil Kumar V , Nandhakumar P , Aravind M	648-653
74	IJCIET_08_09_074	OPTIMIZATION OF TRANSMISSION TOWER USING GENETIC ALGORITHM	J. Premalatha , R. Shanthi Vengadeshwari , Veerendra A	654-662
75	IJCIET_08_09_075	MUNICIPAL SOLID WASTE DISPOSAL SITE SELECTION OF PERAMBALUR TOWN OF SOUTHERN INDIA USING FUZZY GIS AND REMOTE SENSING TECHNIQUES, TAMILNADU, INDIA	R. Nallusamy , Mukesh Goel , Ashutosh Das , M. Rajamanickam	663-670
76	IJCIET_08_09_076	FINITE ELEMENT MODELING AND ANALYSIS OF RC BEAMS WITH GFRP AND STEEL BARS	J. Premalatha , R. Shanthi Vengadeshwari , Srihari P	671-679
77	IJCIET_08_09_077	CORROSION BASED DURABILITY STUDY IN CONCRETE USING BIOMINERALIZATION	R. Vasanthi , R. Baskar	680-691
78	IJCIET_08_09_078	DYNAMIC DATA INTEGRITY AND CHECKPOINT RECOVERY USING PUBLIC AUDITING IN CLOUD STORAGE	Saranya Jothi C , Usha V , Alex David S	692-700
79	IJCIET_08_09_079	MECHANICAL PROPERTIES OF LATEX MODIFIED CONCRETE WITH SILICA FUME	P. Palson , B. Vidivelli	701-710
80	IJCIET_08_09_080	THE IMPACT OF PROCESS INNOVATION AND PARTNERSHIP ON PROJECT PRODUCTIVITY	Maryono , Imam Ghozali	711-724
81	IJCIET_08_09_081	ENHANCED PRIVACY SETTINGS IN ONLINE CONTENT SHARING WEBSITES USING KEY DISTRIBUTION CENTER (KDC)	Ganesan R , Hemalatha D , Justin Joseph	725-732
82	IJCIET_08_09_082	EFFECTIVE MANLESS VEHICLE CHARGING SYSTEM WITH RFID	Usha V , Saranya Jothi C , Ravikumar S	733-740
83	IJCIET_08_09_083	STRENGTH AND DURABILITY EVALUATION OF SISAL FIBRE REINFORCED CONCRETE	K. V. Sabarish , K. Dhanasekar , R. Manikandan , R. Ancil , R. Venkat Raman , P. Selva surrender	741-748

84	IJCIET_08_09_084	CURRENT CHARACTERISTICS IN DEMAK WATERS BASED ON ACOUSTIC MEASUREMENT	Denny Nugroho Sugianto , Baskoro Rochaddi , Sri Yulina Wulandar , Petrus Subardjo , Agus Anugroho Dwi Suryoputro , Warsito Atmodjo , Alfi Satriadi , Denny Nugroho Sugianto , Baskoro Rochaddi , Chrisna Adhi Suryono , Nirwani Soenardjo	749-760
85	IJCIET_08_09_085	EFFECT OF PHASE CHANGE MATERIALS FOR THERMAL MANAGEMENT OF BUILDINGS	R Senthil , P Sundaram	761-767
86	IJCIET_08_09_086	MEASURING MACRO NUTRIENTS OF THE SOIL FOR SMART AGRICULTURE IN COCONUT CULTIVATION	T. Sujithra , S. Durai , M. Thanjaivadivel	768-776
87	IJCIET_08_09_087	IMPACT OF AGGRESSIVE ENVIRONMENT ON CONCRETE – A REVIEW	Venkata Rambabu V , Amit B Mahindrakar	777-788
88	IJCIET_08_09_088	USER ENGAGEMENT IN ACADEMIC WEB DIGITAL LIBRARY	Mohamad Noorman Masrek , Ismail Samadi	789-799
89	IJCIET_08_09_089	ANOMALY DETECTION OVER DISTRIBUTED DATA LOCATIONS	K. Vijayalakshmi , S. Alex David , G. Nivedhitha	800-806
90	IJCIET_08_09_090	TECHNOLOGY AND ITS DOMINANCE IN ENGINEERING FACULTY DEVELOPMENT (A CASE BASED STUDY WITH REFERENCES TO VIT UNIVERSITY, TAMIL NADU)	Jayaprakash Jala , Saravanan V	807-812
91	IJCIET_08_09_091	FERTILIZER RECOMMENDATION SYSTEM FOR COCONUT CULTIVATION	T. Sujithra , M. Thanjaivadivel , S. Durai	813-819
92	IJCIET_08_09_092	IMPROVING ECONOMIC DEVELOPMENT EQUITY THROUGH ECONOMIC DEMOCRACY-BASED BANKING CREDIT	Rudyanti Dorotea Tobing	820-831
93	IJCIET_08_09_093	JOB SATISFACTION AS AN ANTECEDENT OF ORGANIZATIONAL COMMITMENT: A SYSTEMATIC REVIEW	Suparjo	832-843
94	IJCIET_08_09_094	THE ENACTMENT AND LEGAL IMPLICATION OF TOURISM TAX THROUGH THE WATER RESOURCE MANAGEMENT FOR INCREASING THE LOCAL REVENUE: A COMPARISON BETWEEN INDONESIA AND ADVANCED COUNTRIES	Ade Saptomo	844-851
95	IJCIET_08_09_095	ANALYSIS OF GOVERNANCE POLICY IN CULTURAL VILLAGES OF SENTANI, PAPUA, INDONESIA	Ibrahim Kristofol Kendi	852-866
96	IJCIET_08_09_096	SOME CONSIDERATIONS OF THE ACTUAL PROBLEMS RELATED TO GOOD CORPORATE GOVERNANCE, AND THE IMPETUS FOR LAW ENFORCEMENT	Wijaya	867-873
97	IJCIET_08_09_097	MINING HEALTH RECORD OF THE PATIENTS	M. Viswanathan , G. S. Raj	874-880
98	IJCIET_08_09_098	A STATE-OF-ART REVIEW ON STUDIES AND EFFECTIVENESS OF MICRO-IRRIGATION SYSTEMS	G. Delorme , G. Srivastava , M. Shanmugasundaram	881-888
99	IJCIET_08_09_099	A MODEL ANALYSIS FOR THE PROMOTIONAL TECHNIQUES OF CELL PHONE SUBSCRIBER IDENTITY MODULE (SIM) CARDS	D. Prasanna Kumar , K. Rajyalakshmi , SS. Asadi	889-897

100	IJCIET_08_09_100	AN INTELLIGENT SYSTEM WITH A NOVEL APPROACH FOR DIAGNOSING HEPATITIS VIRUSES USING GENERALIZED REGRESSIONARTIFICIAL NEURAL NETWORK	C. Mahesh , E. Kannan	898-910
101	IJCIET_08_09_101	ESTIMATION AND ANALYSIS OF VARIOUS POLLUTANTS IN MIXED TRAFFIC CONDITIONS – A COMPARATIVE STUDY	R. Srinivasa Rao , Sanmithra Swargam , K. Divya	911-920
102	IJCIET_08_09_102	THE FUTURE OF INNOVATION MANAGEMENT	Geetha Swaminathan , R. Magesh	921-926
103	IJCIET_08_09_103	STUDIES OF NITRIC ACID ATTACK ON RICE HUSK ASH CONCRETE	R Ramya Swetha , G. Venkata Ramana	927-934
104	IJCIET_08_09_104	SMART CAB: APPLICATION FOR CALL TAXI USER AND VENDORS FOR BEST SERVICES	N. Rajkumar , V. M. Vinayagam	935-941
105	IJCIET_08_09_105	SAFETY AND HEALTH ISSUES DURING PRINTING INK PRODUCTION PROCESS	Noor Shawal Nasri , Norazli Othman , Liaw Lerk Lerk , Shreeshivadasan Chelliapan , Roslina Mohammad , Noor Shawal Nasri	942-954
106	IJCIET_08_09_106	BIO-INSPIRED BUILT ENVIRONMENTS FOR CLIMATE CHANGE: DEVELOPING STRATEGIES FOR ADAPTATION AND MITIGATION	Pratheek Sudhakaran , Jitendra Singh , Shailendra Kumar , Bhavesh Joshi	955-965
107	IJCIET_08_09_107	AUTOMATION OF PARCEL DELIVERY COLLECTION USING IOT – SMART FREIGHT BOX	Nivedhitha.G , T. Sujithra , Aksheya Suresh , Bhavadharani	966-972
108	IJCIET_08_09_108	VWDRE – A VISION-BASED APPROACH FOR MINING DATA FROM SEARCH ENGINE RESULT PAGES	M. Sathya , S. Madhan , U. Jothilakshmi	973-982
109	IJCIET_08_09_109	EFFECT OF MIXING FIBER COCKTAIL ON FLEXURAL STRENGTH OF CONCRETE	S. V. Josh , U. P. Waghe	983-992
110	IJCIET_08_09_110	PREDICTION OF MONTHLY AVERAGE RIVER DISCHARGE USING GENE EXPRESSION PROGRAMMING	Husham T. Ibrahim	993-1001
111	IJCIET_08_09_111	EVALUATION OF SURFACE WATER CHARACTERISTICS USING REMOTE SENSING AND GIS – A MODEL STUDY	SS. Asadi , K. Rajyalakshmi , M. Satish Kumar , N. Vijay Kumar	1002-1012
112	IJCIET_08_09_112	EXPERIMENTAL INVESTIGATION ON WATER HYACINTH ASH AS THE PARTIAL REPLACEMENT OF CEMENT IN CONCRETE	V. Murugesh , N. Balasundaram	1013-1018
113	IJCIET_08_09_113	THE EFFECT OF POLITICAL VISIBILITY, COMPANY CHARACTERISTICS AND GENDER DIVERSITY TO SUSTAINABILITY REPORT DISCLOSURE	Nurlaela Mapparessa , Mohammad Iqbal Bakry , Chalarge Totanan , Yuldi Mile , Ayudya Arumsari	1019-1028
114	IJCIET_08_09_114	SHORTEST PATH AND ENERGY EFFICIENT NETWORK THROUGH HIGH PERFORMANCE INTELLIGENT NODE WITH LESS DELAY PROTOCOL IN MANETS	T. Senthil Murugan	1029-1034
115	IJCIET_08_09_115	EXPERIMENTAL STUDY OF THE TRANSIENT FLOW WITH CAVITATION IN A COPPER PIPE SYSTEM	P. Puntorieri , G. Barbaro , V. Fiamma	1035-1041
116	IJCIET_08_09_116	THE ROLE OF SOCIAL MEDIA ON ENHANCING ADVERTISING EFFECTIVENESS	D. Lakshmanan , S. Rabiyyathul Basariya	1042-1047
117	IJCIET_08_09_117	A CORRELATION ANALYSIS OF SHEAR PARAMETERS OF PLASTIC CLAY DETERMINED FROM DIRECT SHEAR AND TRIAXIAL SHEAR TESTS	Binh Thai Pham , Loi Van Bui , Indra Prakash	1048-1057

118	IJCIET_08_09_118	DESIGN AND DEVELOPMENT OF LEVEL MEASUREMENT USING WIRELESS MODULE	P. Anantha Christu Raj , K. Gerard Joe Nigel , D. Pamela	1058-1064
119	IJCIET_08_09_119	THE ROLE OF THE NON ASSURANS SERVICE IN MODERATING THE EFFECT PROFESSIONAL ETHICS, MATERIALITY AND RISK TO AUDIT QUALITY REDUCTION	Ratna Mappanyukki , Imam Ghozali , Etna Nur Afri Yuyetta , Puji Harto	1065-1073
120	IJCIET_08_09_120	REVISION OF DESCRIPTIONS AND CALCULATED PROPERTIES OF ROAD BED SOILS AND ASPHALT CONCRETE MATERIALS UPON DESIGNING OF HIGHWAY PAVEMENTS IN TERMS OF CRITERIA OF RESIDUAL DEFORMATIONS AND FATIGUE CRACKING OF ASPHALT CONCRETES	Viktor Vasilevich Ushakov , Vladimir Apolenarevich Yarmolinsky , Eduard Mikhailovich Dobrov , Mikhail Gennadjevich Goryachev , Sergey Vladimirovich Lugov	1074-1083
121	IJCIET_08_09_121	DYNAMIC ANALYSIS OF MULTI-BODY MECHANISM USING VECTOR LOOPS	Ahmet Shala , Xhevahir Bajrami	1084-1092
122	IJCIET_08_09_122	PEDESTRIAN CRASH MODEL FOR VEHICLE SPEED CALCULATION AT ROAD ACCIDENT	Gezim Hoxha , Ahmet Shala , Ramë Likaj	1093-1099
123	IJCIET_08_09_123	POSSIBILITY OF DRIFT CONTROL IN SOFTSTORIED RCC BUILDINGS IN HIGHER SEISMIC ZONES	M.P. Mishra , S.K. Dubey	1100-1110
124	IJCIET_08_09_124	TECHNOLOGICAL CAPABILITY AS ANTECEDENT TO IMPROVE THE PERFORMANCE OF SMALL AND MEDIUM ENTERPRISES IN THE ARCHIPELAGIC GEOGRAPHIC REGION	Arina Rubyasih , Steven Anthony , Yuyun Yunita Puspa , Yasir Musdin Pidu , Angga Sucitra Hendrayana , Rakhmini Juwita , Muhammad Agusalm , Inneke Putri Widyani	1111-1116
125	IJCIET_08_09_125	UNCONFINED COMPRESSIVE STRENGTH BEHAVIOR OF SOIL STABILIZED BY VARIOUS FIBER COMBINATIONS – A COMPARATIVE STUDY	V. Aishwaryalakshmi , Vishweshwaran M	1117-1123
126	IJCIET_08_09_126	A SURVEY ON FAULT DETECTION TECHNIQUES IN DIFFERENT MACHINES - AN IMAGE PROCESSING APPROACH	U. Rahamathunnisa , Babu Chellappa Chetty , A. Clement King	1124-1127
127	IJCIET_08_09_127	THE EFFECTIVENESS OF MOTIVATIONAL STRATEGIES ON PRODUCTIVITY IN SELECTED FINANCIAL INSTITUTIONS IN INDIA	Makarand Upadhyaya , Abdulsattar Abdulbaqi Alazzawi , Hatem Mohamed EL-Shishini , Deepa Chavan	1128-1137
128	IJCIET_08_09_128	A LOW COST DESIGN TO DETECT DROWSINESS OF DRIVER	Suganya G , Premalatha M , Bharathiraja S , Rohan Agrawal	1138-1149
129	IJCIET_08_09_129	ACCIDENT ANALYSIS BASED ON FIXED AND RANDOM-PARAMETERS MODELS	Ciro Caliendo , Maria Luisa De Guglielmo	1150-1160
130	IJCIET_08_09_130	MANAGERIAL APPROACH ON HANDLING GRIEVANCES IN CONSTRUCTION COMPANIES – AN EMPIRICAL STUDY	S. Poongavanam , Meenakshi Sundaram	1161-1164
131	IJCIET_08_09_131	A STUDY ON CAREER ADVANCEMENT AND DEVELOPMENT OF EXECUTIVE IN CIVIL CONSTRUCTION COMPANIES, VELLORE	S. Poongavanam , Meenakshi Sundaram	1165-1168
132	IJCIET_08_09_132	ENCRYPTED MULTI KEYWORD SEARCHING FOR SECURED CLOUD STORAGE	Tamilmani G , M. Kavitha , K. Rajathi	1169-1175



133	IJCIET_08_09_133	CONSTRUCTION COSTS IN AFFORDABLE HOUSING IN KERALA: RELATIVE SIGNIFICANCE OF THE VARIOUS ELEMENTS OF COSTS OF AFFORDABLE HOUSING PROJECTS	Manoj P K	1176-1186
134	IJCIET_08_09_134	EFFECT OF HAUNCHED BEAMS IN MOMENT RESISTING RC FRAMES	Venna Mythilee Priyanka , M. Pavan Kumar , G.V.S. Raj Kumar , Duba Vishalakshi	1187-1199
135	IJCIET_08_09_135	PREVENTING FROM PHISHING ATTACK BY IMPLEMENTING URL PATTERN MATCHING TECHNIQUE IN WEB	U. Rahamathunnisa , N. Manikandan , U. Senthil Kumaran , C. Niveditha	1200-1208
136	IJCIET_08_09_136	A PHENOMENOLOGICAL SURVEY ON VARIOUS TYPES OF BRAIN DISEASES USING SOFT COMPUTING TECHNIQUES	E Murali , K Meena	1209-1220
137	IJCIET_08_09_137	ASSESSMENT OF THE UTILIZATION OF DIFFERENT STRENGTH CLASSES OF CEMENT IN BUILDING CONSTRUCTIONS IN LAGOS, NIGERIA	Joshua, Opeyemi , Olusola, Kolapo O , Ogunde, Ayodeji O , Amusan, Lekan M , Ede, Anthony N , Tunji-olayeni, Patience F	1221-1233
138	IJCIET_08_09_138	PROJECT MANAGEMENT A PANACEA TO IMPROVING THE PERFORMANCE OF CONSTRUCTION PROJECTS IN OGUN STATE, NIGERIA	Ogunde Ayodeji , Akuete Esohe , Joshua Opeyemi , Bamidele Ebenezer , Iekan Amusan , Ogunde Abisola	1234-1242



---

# TRENDS OF GLOBAL VALUES IN LEGAL POLITICAL FORMATION OF INTELLECTUAL PROPERTY LAW IN INDONESIA

**Kholis Roisah, Joko Setiyono, Paramita Prananingtyas, Elfia Farida**

**Faculty of Law, Universitas Diponegoro, Semarang, Indonesia**

## ABSTRACT

*This paper attempts to discuss the trends of global values regarding IPR as well as TRIPS Agreement and the IPR law implementation in Indonesia. Moreover, this study would like to assess the suitability of global values contained in the IPR, by comparing its values with sociological worldview of local communities. The study was conducted by library research and by socio-legal approach. The results show that the IPR provisions contain some Western values such as individualistic, monopolistic, materialistic and capitalistic tendencies that seems incompatible with local worldview, especially of Indonesian people, regarding communal ownership. Moreover, the establishment of the principle and the method of IPR protection in the IPR legal system in Indonesia is expected to further emphasize the values derived from extracting local and national legal values that are characterized as having communal and spiritual tendencies in nature.*

**Key words:** Intellectual Property Right, Global Trends, Legislation, Socio-Legal Approach, Indonesia.

**Cite this Article:** Kholis Roisah, Joko Setiyono, Paramita Prananingtyas and Elfia Farida, Trends of Global Values In Legal Political Formation of Intellectual Property Law In Indonesia, International Journal of Civil Engineering and Technology, 8(9), 2017, pp. 391–397.

<http://iaeme.com/Home/issue/IJCIET?Volume=8&Issue=9>

---

## 1. INTRODUCTION

By enacting the Law No. 7 of 1994 on the Ratification of the Agreement Establishment of The World Trade Organization, the Indonesian government has an obligation to implement the provisions of the Trade-Related Aspects of Intellectual Property Rights (TRIPS Agreement) into the national legislation law. Since the emergence of the IPR issue in GATT negotiations in the Uruguay Round in 1986, the Indonesian government has established a team which is in charge of implementing the Presidential Decree No. 34 to prepare a bill of IPR. The draft law adjusted and implemented the TRIPS Agreement. Several laws have been produced, namely Law No. 30 on Trade Secrets, Law No. 31 on Industrial Design, Law No. 32 on Integrated



# PRODUCTION OF BIODIESEL FROM FISH WASTE AND CHARACTERIZATION OF PRODUCED BIODIESEL

**C R Girish**

Chemical Engineering Department, Manipal Institute of Technology,  
Manipal University, Manipal, Karnataka, India

**Mihir Mahesh Gambhir and Tejus Deshmukh**

Chemical Engineering Department, Manipal Institute of Technology,  
Manipal University, Manipal, Karnataka, India

## ABSTRACT

*In recent years, the interest on biodiesel as an alternative source of petroleum based fuel is increasing rapidly. Because it is renewable, biodegradable, nontoxic and can solve the energy related problems, mainly reducing the emission of gases which leads to global warming. In the present work, a new and environment friendly process was studied for the production of biodiesel from fish waste. The fat was extracted from fish waste by using water as the solvent at a temperature of 80°C and then saponification was performed out to remove free fatty acids. The transesterification was carried out by using methanol and potassium hydroxide as catalyst to convert fat to biodiesel. The yield of biodiesel was obtained upto to 85%. The confirmation of biodiesel was done by using Jan Warnquist or 3/27 test. The properties such as pour point, cloud point, sulfur content, acid number and kinematic viscosity were evaluated. The characterizations of the produced biodiesel showed that the biodiesel is of good quality and it meets the ASTM standards.*

**Key words:** Biodiesel, fish waste, transesterification, green process, fossil fuel.

**Cite this Article:** C R Girish, Mihir Mahesh Gambhir and Tejus Deshmukh, Production of Biodiesel From Fish Waste and Characterization of Produced Biodiesel. *International Journal of Civil Engineering and Technology*, 8(9), 2017, pp. 01–06. <http://iaeme.com/Home/issue/IJCIET?Volume=8&Issue=9>

## 1. INTRODUCTION

In the recent time, because of the increasing population and rapid industrialization the consumption of fossil fuel based oils have increased. The demand for fossil fuels in sectors such as heat and power generation in continuously threatening global energy sustainability. Also the introduction of internal combustion engine and transportation sector is leading to exploitation of the petroleum reserves and are depleting at a faster rate. Moreover, the combustion of fossil fuels results in polluting the environment. Thus, due to the reasons that