

।। विद्या विनयेन शोमते ।।

JANARDAN BHAGAT SHIKSHAN PRASARAK SANSTHA'S

BHAGUBAI CHANGU THAKUR

COLLEGE OF LAW, NEW PANVEL

(Affiliated to University of Mumbai & Approved by Bar Council of India)
ISO Certified 9001:2015 and 14001:2015

Plot No. 04, Sector 11, Khanda Colony, New Panvel (W) Dist - Raigad, Navi Mumbai - 410 206. ⊕: bctcollegeoflaw.net⊘: 022-27459185 ⊠: bcthakurcollegeoflaw@gmail.com

3.2 Research Publication and Awards Date:

Ref.:

Sr.	20010 Chapter	ISBN No.	Author Name	Name of Publication	Year
1.	Contemporary Research In India	ISSN 2231-2137	Deepali. M. Babar	Contemporary Research In India A peer Reviewed Multi-Disciplinary International Journal	2014
2.	Homosexualty and Same Sex Marriages - Need for Legislation	ISSN 2581-5504 year 2019	Deepali. M. Babar	Acclaims	
	A Bibliometric Analysis on the Literature of Property Publishing on Web of Science 2010-2020		Hitesh M. Chhatani	Marching Libraries from Traditional to Hybrid: Connecting, Communiciating and Cooperation (ICMLTH-2021)	2019 October 2021
	Civilised States in	ISBN 978-93-884 65-61-8	Dr. Amitabh Gawale	Government Law College A.K. Publication	2022



5.	Specific Provision Relating to Certain Special Classes In the Constitution and United States A comparative Study	Aparajita Gupta	One day national level online multidisciplinary seminar on Law, Commerce, Technology and Society- A Way Ahead	May 2023
6.	Internet of Things for the Sustainability Library Development in the Digital World	Janhavi Bhoir		January 2023
7.	Environmental And Biodiversity Interaction: A Key Nexus for global sustainability	Bhgyashri kamble	International Conference on Environment, Sustainability and Technology in Social Science Department of Arts K L University Guntur Andhra Pradesh	June 2023
	Family Law - Family Relation Hindu, Muslim, Christian and Parsis Marriage and Kinship Higher Education Issue Challenges and Opportunities- Undertaking New dimension of Higher Education	Himanshu More	S.S. Law Publication	2022-2023
(Law of Tort & Consumer Protection			08.4

Act - Negligence And Nuisance Remedies of Tort			
Remedies of Tort			
Law of Crimes:			
Offences of False			
Evidence			
& offences			
relation to			
documents		1	
and property			
Offences relating to sexual			
marriages Section	ALEXT !		
375-377, 493-498A			
313 311, 473-476A			
Constitutional Law			
I-			
Freedoms and			
Social Control			
Unit (Art.19-22)			
Right to equality			
(Art.14-18)			



CONTEMPORARY RESEARCH IN INDIA

A Peer-Reviewed Multi-Disciplinary International Journal





Selected Research Papers from National Conference

on

Sustainability, Society and Environment

14th March, 2014 (SSE-2014)



Organised by Ratnagiri Sub-Centre, University of Mumbai, Ratnagiri



CONTEMPORARY RESEARCH IN INDIA

A PEER-REVIEWED MULTI-DISCIPLINARY INTERNATIONAL JOURNAL

National Conference on Sustainability, Society and Environment 14th March, 2014

Editor-in-Chief DEEPAK NANAWARE

Advisory Editors
Annie John
T. N. Kolekar
N. B. Pawar
J. D. Jadhay

Co-Editors
Mirza Hashambaig
M. P. Borah
Anil Kamble
Md. Irshad
G. D. Birajdar
Rajshekhar Shinde
Sasikant Reddy

Advisory Board Usha Kapoor Vaishali Pradhan Lalit Khandare

Farron of Learning Satish Kapoor

Editorial

University of Mumbai, Sub-Centre Ratnagiri has always been on the forefront in organizing different academic, co-curricular and administrative activities to nurture the students' minds and equip them with skills to face the challenges of the real world situations with academic excellence.

The conference on "Sustainability, Society and Environment" aims to provide an opportunity to bring together innovative academics and industrial experts, engineers, scientists, researchers, students, managers and other professionals in order to address and discuss importance of Sustainability to improve environment and societal values. The threat to sustainability to mankind has been revealed by the international community since Rio summit. Brundtland commission has defined sustainable development on the basis of well-accepted ethical principle of "Inter-generation Equity". It is observed that environmental degradation is associated with development. The question has always been raised; can we afford to change our lifestyle and retard the development to achieve conservation? It is next to impossible in both developed and developing world. Can we achieve development and at the sometimes reduce the negative impact on environment? Yes, It is possible by adopting the concept of sustainable development as suggested by in the brundtlands commissions report.

Equitable distribution of resources in the world for the present and for future generations may reduce deprivation. It has also been clearly observed that degradation of environment leads to disparity and hence it is responsible for increasing population below poverty line. Therefore, it is necessary to achieve development with minimum degradation of environment. It is well felt that environmental issues have to understand the same to develop proper planning strategy for achieving sustainability should be designed. The ultimate aim is to make the future livable for human race. With this aim sustainable development has three major components 1. Social/people 2. Economic or Profit 3. Environment. With these three components, if the present issues of development are reviewed it would be clear to understand the paths of economic growth. The social value refers to the ethics evolved through man nature interaction through ages. This has made us to adopt inclusive approach means the approach taking into account the issues of poorest of poor society in the world. It is necessary that the world economic system along with regional economics must address the issues of deprived population so as to achieve balanced development.

The environmental balance is mainly dependant on balanced growth with ethical approach the balance of nature will be maintained and manmade catastrophe like global warming can be avoided. For this, the commitment to protect environment and reduce disparity should be enhanced at various levels.

This kind of philosophical approach towards environmental studies would be possible with multidisciplinary understanding. The conference has therefore invited papers from not only sciences but also social science faculty along with researchers with educational and legal backgrounds. The present special issues may take one step further in this direction to link the social issues in connection with sustainability. I commend it to you.

Dr. Pandurang Y. Patil Issue Editor

Contemporary Research in India is a peer-reviewed Multi-Disciplinary International Journal with quarterly periodicity aims at promoting research Humanities, Social Sciences, Sciences, Engineering, Law, and Education and so on. The Journal will also help to explore creative talents and bring out tive writing in the form of research articles, reviews, poetry, short story, etc. with a view to establish, understand and maintain harmony among different iplines and spheres. Above all, emphasis and priority will be given to pure research as it will mould the world in future. The purpose is to disseminate an hentic body of research which further promotes knowledge, understanding and an intellectual exercise among the research fraternity.

Contributors are requested to forward their writings to Deepak Nanaware, Editor-in-Chief and Publisher, Contemporary Research in India. The cles will be Published after thorough review by experts.

DRESS FOR CORRESPONDENCE:

pak Nanaware.

tor-in-Chief, 129/498, Vasant Vihar,

tr Old Pune Naka, Solapur-413001 (Maharashtra, India)

ail:crindia01@gmail.com, deepak_nanaware2003@yahoo.com

£ 09637335551, 09421061620

www.contemporaryresearchindia.com

Subscription Details:

- · Single Copy: Rs. 375/-
- One Year: Rs. 1500/-
- Life Membership: 5000/-(Individual and Institutional)

Copyright: Deepak Nanaware





National Conference on

Sustainability, Society & Environment (SSE-2014)

14th March 2014



Organized By
University of Mumbai, Ratnagiri Sub-Center
In association with
ICSSR

Peer Review Committee Members

Dr. Saptrshi Praveen

Prof. Vinyak Dalvie

Dr. Gawali Gautam

Dr Panhalkar Sachin

Dr. Shinde Sambhaji

Dr. Mohite Vitthal Dr. Rain G. B.

Dr. Indulkar S.T

Dr. Raut P.D.

Monite Vitthal Dr. Raje G.B

Dr. Mule M.B

Dr. Chavan B.L. Dr. Ingle S.T.

Dr. Chavan Hemant

Dr. Gavali R.S

Dr. Prabhakar

Dr. Puri Chandrakant

Dr.Manjusha Musmde

Dr. Rao Kumar R.

Dr.Padurang.Y.Patil

Dr. Panhalkar Sachin

Dr. Sartape Ashish

Dr. D.K.Pawar

Dr. P.P.Choudhari

Dr. Deshpanderajashree

Dr. Narendra Kulkarni

Dr. Andage P.C



02.

CONTENTS .

Sr. 1	Title of the Aug.	
01.	N-57 Metal from Electronic Scrap (E-Waste) by Halotolerent Thiobacillus Cuprinus	Page No.
02.	Dr. Nakade Dhanraj B. Environmental Hazards and their Impact	
	LA AUTHER KOMP Remora	05
03.	पर्यावरण विषयक जाणीव नागृती असणा-या समानाची आवश्यकता व या नाणीव नागृतीसाठी उपक्रम डॉ. कुसुम चौधरी	03
	डॉ. कुसुम चौधरी	07
04.	Environmental Education in School System Co.	~ *
	Mrs. Archana Thakur - Overview of an Outcome	09
05.	Environmental Impact Evaluation of Measures for Sustainable Development of a City by an Urban Local Body (ULB) - A Study of Thane Municipal Corporation (FMC)	47
	Urban Local Body (ULB) - A Study of Thane Municipal Corporation (TMC)	12
O/-	Ms. H.A. Chande	27-770
9	Environmental Impact on Religious Practices among the Dange Dhangars: A Case Study of	
	Kolnapur District Dange Dhangars: A Case Study of	15
07.	Dr. Prabhakar Draxe	
V.,	Growing Water Demand: an Introduction to Studies Carried out in Upper Godavari Basin of	
	Scingth P. Abov. D. St. 11	18
08.	Sainath P. Aher, Dr. Shambhaji D. Shinde, Amol P. Jarag & Pandurang Y. Patil Environmental Protection and Sustainable Development A. I.	
	Environmental Protection and Sustainable Development-A Legal Perspective Dr. BinduVariath	
09.	Diversity and Abundance of D. 19:	23
	Diversity and Abundance of Damselflies of Pimpalgoan Joga Dam Water Reservoir of Junnar,	27
	ismot Raju Sonawane	26
10.	पर्यावरण आणि मानवी आरोग्य	
	श्री आर. जी गांगई	28
11.	Drought and Drinking Water Crises in Atrack The	2.0
	M.R. Abdar Clises in Atpadi Tehsil, Maharashtra State India	30
12.	Health and Environments "Health and C.C.	30
1	Mrs. Shelar Shivani S.	32
13.	A Study on Mangrove Depletion in Vanture	I had
11 1	Or. Moushumi Datta	34
14.	Diversity of the Lestes Viridis, Rambur 1842 (Odonata: Lestidae) from Junnar Ganeshkhind,	21
l'	une (Maharashtra: India)	37
- 4 %	moi Ralla Sonavana & Duissant B	
J. L	egal Provisions Governing Corporate Liability and Environmental Protection r. Anil G. Variath	
6. Si	r. Amil G. Variath	40
0. DI	Instainable Development of Agricultural in the Purandhar Tahsil of Pune District	
C	Maharashtra) Maharashtra) Maharashtra) Maharashtra) Maharashtra)	43
A.764	mpat Dada Jagdale	
D	vironmental Education for Society P.Y.Gaonkar	
1.11	. I . I . Udonkar	47
. Du	ddhist Perspectives on Environmental Conservation and Sustainable Development	
Sor	sionash Bhimrao Donde	49
Dr	Mobini C.	
N _{III}	Mohini Gupte	53
Mr	clear Power Plants: Misconceptions and the Facts Prashant Tangii Narguda	
****	Prashant Tanaji Nargude	56
	(Panvel)	

	21.	Eco-Friendly Synthesis of Silver Nanoparticles Using Caster Leaves Sandesh Jaybhaye	58
	22.	Environmental Sustainability and Agricultural Land Management Mrs. Prajakta Prasad Desai	61
	23.	'A Study on Potability Status of Ground Water in Tembhi Village of Nanded District, Maharashtra' Mr. Ashish A. Divde & Dr. R. G. Pawale	65
	24.	To Study the Role of Distillery Effluents in Ground Water Pollution Anand R. Ashturkar, Sudhir V. Shivanikar, Yogini G. Deshpande & Shaikh Umar Sk. M.	68
	25.	Impact of Environment and Sustainability of Women Entrepreneurs in Home-Made Food Products Dhanashree P. Sawant & Mukta A. Mangalvedhekar	72
	26.	Gis and Remote Sensing: A Necessity for Sustainable Environmental Management Ms. Sangeeta D. Patkar	75
	27.	Role of Chaskaman Dam in Management of Water Resources and Sustainable Development in Pune District of Maharashtra Amol S. Shinde & Anita D.Muluk	77
	28.	अवर्षण आणि प्रामीण भागातील पाणी टंचाई श्रीमती सुवर्णा सं. परब	79
	29.	India's Environmental Policy Dr.Rajesh G. Umbarkar	82
	30.	Environmental Education for Society Dr. S. K. Shinde	85
	31.	Environmental Management and Sustainability Prof. Yogini Balu Mohite	87
	32.	Study of Physico-Chemical and Hematological Parameters of Sambhaji Lake Water Before and after Ganapati Visarjan for Fish Quality Assessment Shahapure G.R., Ganapa P.D., & Pore S.M.	89
	33.	Environment & Social Awareness: with Special Reference to Mithi River Prof. Mahendra Pachadkar	93
	34.	Correlation Study on Physicochemical Parameter of Ground Water in and Around Coastal Area, Devgad Taluka in Sindhudurg District Bhaskar Kasar	97
1	35.	Performance of Electric Discharge Machining Using Chromium Powder Suspended in	100
		Pratik Desai, Soham Umbrajkar, Rahul Mahajan, Nitin Khandekar, Santosh Chauhan & Prasad Bari	
	36.	Rain Water Harvesting - Back to Roots for Survival in Future Jitendra Aherkar	10:
	37.	Corporate Social Responsibility Towards Environment Protection: Indian Scenario Dr. Chhaya Shah	10'
	38.	Intelligent Energy Management: Save Cost, Save Corporate Reputation, Save Environmental Impacts	10
	39.	Mrs. Nutan Gajanan Lokhande Green Libraries: Need of Society Prof. Jagdish Vyas & Dr. Diwakar Kadam	11
	40.	Relation Between Environment and Health with Special Reference to Air Pollution in Delhi: Legislative Measures	11
	41.	Dr. Kiran Sharma Environment and its Impact on Health: A Study with Special Reference to Indoor Pollution Dr. Shreedhar V. Muridhe	11
		New.	

42		121
43	Deepali Mahesh Babar	
	 Jatropha Podagrica: A New Herbal Indicator Effective Alternative to Synthetic Indicator and Litmus Paper 	124
44	Ashish S. Sartape, Ganpatrao N. Mulik, Suresh T. Salunkhe & Sanjay S. Kolekar Removal of Methylene Blue Dvo from Assess S. L. C. L. Salunkhe & Sanjay S. Kolekar	
	Removal of Methylene Blue Dye from Aqueous Solution Using Pomelo Fruit Shell Adsorbent by Adsorption Technique	128
	Jagdish C. Bhangoji, Pandurang Y. Patil & Ashish Sartape	
45	Sustainability and the Environment: an Overview	
	Dr. Diwakar Dhondu Kadam & Prof. Jagdish R. Vyas	136
46.	Water Pollution: Challenges and Control Measures	120
	Seema S. Kadam	138
47.	Seasonal Variation in the Physico-Chemical Parameters of Kalkhadi Lake, Kharbav, (Dist.	140
	Thane), India	140
	V. V. Dalvie, G. K. Amte, D. K. Kakvipure & H. U. Shingadia	
48.	Performance Evaluation of Common Effluent Treatment Plant a Case Study at Five Star	147
	MIDC, Kagai, Kolhapur	117
	Chonde Sonal G., Nalawade P.V. & Raut P. D.	
49.	Green Marketing: Opportunities and Challenges	150
	Mr. R. G. Sawani	
50.	Industrial Development in India and the Impact of Air Pollution on Human Health in the Era	153
	of Globalization: A Study Under Indian Laws	
	Shaikh Nuzhat Afroz & Gawale Amitabh	
51.	Sustainable Human Resource Management in Global Recession	156
	Dr. Supriya Karande	
52.	Sustainable Mobility: A Case for Green Transport Modes in Mumbai	158
~~	Minal Mapuskar	
53.	Community Structure of Phytoplankton in Redi Estuary	161
E 1	Vinaya Tari, Reshma Goltekar & Dr. Baban Ingole	
54.	"Water Pollution and its Impact on Environment: A Critique"	164
55.	Amitabh Gawale & Shaikh Nuzhat Afroz	1//
33.	Society and Environment: with Reference to the Corporate Social Responsibility to Respect	166
7	Human Rights in Business Relationship Rajesh Wankhede	
56.	A Casestudy Observation of Solid Waste Management Practices in Schools of South Mumbai	169
50.	Shubhada Kanade	100
57.	Health and Environment (in the Light of the Indian Constitution)	173
	Mrs. Trupti S. Deorukhkar	1,5
58.	Producing Chitosan from Shell Waste – A Sustainable Waste Management Option	175
14.	Rupinder Kaur	
59.	Impact of Chronic Exposure to Cadmium on the Enzyme Activities of the Hepatopancreas in	179
	the Rock Oyster, Crassostrea Cucullata from Mumbai Coast	
	N. S. Prabhu, S. A. Patil, G. V Zodape & V. V. Dalvie	
60.	An Overview of Environment Education through Action Research Project Round of 'Dr.	186
	Homibhaba' 'Balvaidnyanicspardha' Conducted by M.S.T.A.	
	Nilima Mulgund & Kanchan Vaze (Thosar)	
51.	E-Waste; an Emerging Corporate Social Responsibility - a Review	189
	A. P. Patkar, A. S. Birajdar & V. V. Dalvie	
62.	Carbohydrate Content in Eleusine Coracana Gaertn Under Drought and Saline Conditions	194
	Kadam Sonali & Padyar Charudatta	100
3.	rate nonlinelist istallasement and adstandants	198
	Sharada Gaitonde // \\	

64.	Urban Transportation and the Carbon Crisis in India	201
65.	Lakshmikanth Hari, Nachiket Gosavi & DS Hegde	
05.	Sustainable Development: a Need of Hour	205
	Mr.Sunil R. Sonawane & Dr.Kiran H. Mane	
66.	Antifungal Activity of Datura Stramonium L. Extract on Inhibition of Spore Germination of Puccinia Triticina	207
	Dhanaji Pawar, B. J. Patil, B. B. Jamale, S. T. Salunkhe & S. G Bodare	
67.	Nitrogen Reduction from Fish Paste Wastewater with Different Bacterial Consortium Mr.Mandar S. Prabhudesai & Pandurang, Y. Patil	209
68.	"Water and Soil Resource Management for the Sustainable Agroecosystem in the Kanola and Pondhra Basins of Karmala Tahsil Solapur District Maharashtra" Pandurang Y. Patil	213
69.	Responsible Tourism- a Need for Sustainable Development	
02.	Mrs. Shameem Memon	217
70.		6.10
	Groundwater Quality in Fluoride Prone area of Kandhar Tahsil Dist. Nanded Maharashtra Prashant C Andage, Sudhir V Shivanikar & Pandurang Y Patil	219
71.	Optimization of Land and Waterresource in Command area: a Linear Programming Approach J.S. Dhekale, R. A. Gavit, V. A. Thorat and Mane M. S.	224
72.	स्वयंसहायता समूहों की ग्रामीण रोजगार एवं आय वृद्धि में भूमिका एवं सतत पर्यावरणीय विकास (मध्यप्रदेश; सीहोर जिला के संदर्भ में)	229
	Mr. Kale Shivaji Baban	
73.	Estimation of Water Requirement of Crops for Sustainable Agricultural Production in Madhya Pradesh	235
	D. M. Bhandarkar, Dr S. S.Rathore & Dr. Y.B.Katpatal	
74.	Simple Efficient and Environmentally Benign Synthesis of Spiro Indeno [1,2-B]Quinoxalines • Hemani V. Chavan & Rajesh Shashikant Shah	241
75.	माध्यमिक शाळा-पेयजल व्यवस्थापन : एक चिकित्सक अभ्यास	245
	Shri. Nakate N. P.	2."1.)
76.	समाज आणि पर्यावरण	247
	श्रीमती प्रतिभा उरसळ	241



SOLID WASTE AND ECOFRIENDLY MANAGEMENT

Deepali Mahesh Babar, Assistant Prof., Bhagubai Changu Thakur, College of Law, New Panvel



Introduction:

Since the beginning, humankind has cen generating waste, be it the bones and other parts of nimals they slaughter for their food or the wood they it to make their carts. With the progress of civilization, waste generated became of a more complex nature. It the end of the 19th century the industrial revolution with the rise of the world of consumers. Not only did the right more and more polluted but the earth itself cart more polluted with the generation of non odegradable solid waste. The increase in population in durbanization was also largely responsible for the crease.

Today the world is facing another problem of llution as solid waste pollution. Solid waste is a rious issue and has a linkage with economic growth, vironmental degradation and health hazards. In India, Solid Waste Management generation and magement practices are very poor.

Waste that is not properly managed, especially reta and other liquid and solid waste from ischolds and the community, are a serious health ard and lead to the spread of infectious diseases. attended waste lying around attracts flies, rats, and er catures that in turn spread disease thereby to a in the health problems. The plague outbreak in at is a good example of a city suffering due to the reity of the local body in maintaining cleanliness in city. Waste dumped near a water source also causes tamination of the water body or the ground water rce. Direct dumping of untreated wastes in rivers, s, and lakes results in the accumulation of toxic stances which are dangerous for the aquatic plants animals that feed on it. Some of the harmful metals id in plastics are copper, lead, chromium, cobalt, nium, and cadmium. The decomposition process of tic is very slow. It makes the soil infertile also the ing of plastic discharges toxic gases in the air th are harmful to the living beings. Hospitals and r health care facilities generate lots of waste which transmit infections, particularly HIV, Hepatitis B & id Tetanus, to the people who handle it or come in

contact with it. Improperly operated incineration plants cause air pollution and improperly managed and designed landfills attract all types of insects and rodents that spread disease. Ideally these sites should be located at a safe distance from all human settlement. Landfill sites should be well lined and walled to ensure that there is no leakage into the nearby ground water sources. Rag pickers and others, who are involved in scavenging in the waste dumps for items that can be recycled, may sustain injuries and come into direct contact with these infectious items.

E-Waste is non biodegradable in nature. They accumulate in soil for a long period of time. E-Waste affects human health. Disposal of e-wastes is a particular problem faced in many regions across the globe. This is due to disposal of recycling wastes such as acids, sludge's etc. in rivers. Now water is being transported from faraway towns to cater to the demands of the population. Incineration of e-wastes can emit toxic fumes and gases, thereby polluting the surrounding air. Improperly monitored landfills can cause environmental hazards. Mercury will leach when certain electronic devices, such as circuit breakers are destroyed axiv.

Proper methods of Solid waste disposal have to be undertaken to ensure that it does not affect the environment around the area or cause health hazards to the people living there.

Methods of Solid Waste Management:

- Land Fill: The municipal solid waste is dumped in an outside area. It is a very common practice found in many cities. This method can cause leaching and ground water contamination and also affects the health of the people living in the neighborhood.
- Disposal in sea: In coastal cities like Kolkata, Mumbai and Chennai, solid waste disposed in the sea. The hazardous waste in the sea bed affects biodiversity and the marine animal and plant life.
- ECOFRIENDLY METHOD OF SOLID WASTE MANAGEMENT:

- Segregation: This is the primary stage in the management. In segregation, dry and wet waste is separated.
- b) Compositing: compositing uses micro-organisms to break down organic waste in the presence of air, usually to produce compost suitable for adding to soil or as a pre-treatment step.

This will get converted in to good manure.

- c) Vermi compositing: With the help of earthworm the wastes are decomposed in very few days.
- d) Pyrolysis: The waste is heated to a high temperature. This process is beneficial for obtaining gas and electricity.
- Material recovery: Organic waste can be used to produce fuel and electricity with the help of anaerobic bacteria and anaerobic process.
- Bio- Medical Waste Management: Proper segregation, labeling and appropriate treatment of waste will reduce problem caused by medical waste.

Incinerator is used to burn bio-medical waste at a high temperature. Disinfection and sterilization are some of the precautions used to treat and dispose of the biological waste.

 Discarded computers, televisions, VCRs, stereos, copiers, fax machines, electric lamps, cell phones, audio equipment and batteries can be refurbished, or recycled in an environmentally sound manner so that they are less harmful**x.

Rules for the Management of Solid Wastes:

- 1. Environment Protection Act. 1986
- 2. The National Green Tribunal Act, 2010
- Manufacture, Storage and Import of Hazardous Chemicals Rules, 1982
- 4. The Hazardous Micro-organisms Rules, 1989
- The Bio-Medical Waste (Management and Handling) Rules, 1998
- Plastic Waste (Management and Handling) Rules, 2011
- The Municipal Solid Waste (Management and Handling)Rules, 2013
- 8. The Batteries (Management and Handling) Rules, 2001
- 9. c-Waste (Management and Handling) Rules, 2011**

Conclusion:

As seen above in India there are various ways of Solid Waste Management but the management practices are very poor. There are various Rules made under Environment Protection Act, 1986 but there is improper implementation of those Rules. Also the public is not co operating with the Government with regard to disposal of waste. Major

cities such as Mumbai, Chennai, Delhi, etc. produces huge amount of solid waste which are affecting the environment as well as human being, plants, animals and birds.

The various reasons for this are:

- 1. lack of public awareness, motivation, education;
- lack of wide publicity through electronic and print media;
- 3. lack of finances to create awareness;
- 4. difficulty educating slum dwellers;
- lack of sufficient knowledge on benefits of segregation;
- non cooperation from households, trade and commerce;
- unwillingness on part of citizens to spend or separate bin for recyclables;
- Non availability of primary collection vehicles an equipment;
- lack of financial resources for procurement of tool and modern vehicles as well as lack of suppo from state government;1
- 10. Non-availability of appropriate land;
- Lack of technical knowhow and skilled manpow for treatment and disposal of waste;
- 12. Delay in clearance of disposal sites.
- Inadequate manpower with the Board I implementation of the various rules framed und Consumer Protection Act, 1986.

So four steps i.e. Refuse, Reuse, Recyc Reduce should be used by an individual in management of Solid Waste.

- Refuse: Instead of buying new containers from market, use the ones that are in the house. Refus buy new items though you may think they prettier than the ones you already have.
- Reuse: Do not throw away the soft drink cans of bottles; cover them with homemade paper or f

on them and use them as pencil stands or small vases.

- 3. Recycle: Use shopping bags made of cloth or jute, which can be used over and over again. Segregate your waste to make sure that it is collected and taken for recycling.
- 4. Reduce. Reduce the generation of unnecessary waste, e.g. carry your own shopping bag when you go to the market and put all your purchases directly into it.

So also the Government, Pollution Control Board, Municipal Corporation and Municipalities should take an active part in the management of the

Solid Waste and should undertake organize social awareness programs to ensure community participation in waste collection, segregation, reuse, recycling, reducing the generation of unnecessary waste. By abusing or destroying environment for economic gain, we are not going to make Bharat Sujalam Sufalam. Today, nature is being neglected, abused and exploited without realizing the common man's needs for his survival.

All people have a right to an environment that is not harmful to their health or well-being and to have the environment protected, for the benefit of present and future generations.

Re.__ences:

Bibliography:

- 1. Bell Gillivray, Environmental Law, Oxford University, 7th Edition
- 2. Bandrpadhya Rathin and Dubey Rajendra, An Introduction to Environmental Law, Allahabad, Central Law
- 3. Paranjpee Vinay. N, Environmental Law, Allahabad, Central Law Agency, 2013
- 4. Tripathi S. C, Environmental Law, Allahabad, Central Law Agency, 2013
- Chitnis Vijay and Waghmare Waman, Environmental Law In India, Mumbai, Chetnna Publication. Footnote:
- 1. www.businessdictionary.com/definition
- 3. Pranjape Vinay.N, Environment Law, P.12, Allahabad, Central Law Agency, 2013
- 5. http://www.cpreee.org/putbook.biomedical.htm
- 6. Supra note 2 at 288
- 7. http://edugreen.teri.res.in/health.html
- 8. http://wgbis.ces.iisc.ernet.in/ewaste.html
- 9. Science and Technology, Standard IX, Maharashtra State Board Of Secondary Education
- 11. (1868) LR 3 HL 330
- 2. AIR 1987 SC 1086 (M. C. Mehta V. Union Of India)
- 3. Union Carbide Corporation V. Union Of India, AIR 1990 SC 273
- 4. AIR 2000 SC 1997

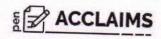


CONTEMPORARY RESEARCH IN INDIA

A Peer-Reviewed Multi-Disciplinary International Journal

www.contemporaryresearchindia.com





ISSN 2581-5504

"Homosexualty and Same Sex Marriages - Need for Legislation"

Deepali. M. Babar Assistant Professor, B C Thakur College of Law, New Panvel.

ABSTRACT

Homosexuality and Same sex Marriages-Need for a legislation

Homosexuality according to Oxford Dictionary means the quality of being sexually attracted solely to people of one's own sex. Homosexuality was considered to be mental disorder. The practice of homosexuality existed in the world from the ancient period. However this group were discriminated, abused and there act was considered to be immoral, crime and a sin.

In India the act of homosexuality was criminilized by Sec.377 of the Indian Penal Code,1860. However there was awareness of the fact proved through various clinical research that 'Homosexuality' is normal form of human sexual behaviour. Thereafter homosexual community as well as organisations fighting for the cause of homosexuals started campaigning for legalizing such sexual relationships. Many countries legalized homosexuality as well as same sex marriages. In India Supreme courts verdict in the case of Navtej Singh Johar v. Union of India (2018) has decriminalized Sec.377 partly, legalising homosexuality between two consenting adults. However in India the law is silent on the point that whether same sex marriages are legal or illegal and there is no law governing such marriages, adoption or inheritance, etc.

Keywords- homosexuals, same sex marriages, legalize, criminalized, sexual behaviour.

INTRODUCTION:

The Term 'homosexuality' was coined in the late 19th century by a German Psychologist, Karoly Maria Benkert.

The term 'homosexuality' according to Oxford Dictionary means, " The quality or characteristics of being sexually attracted solely to people of one's own sex."

According to Webster, "Homosexuals is the sexual attraction or the tendency to direct sexual desire towards another of the same sex."

Till 1970's, homosexuality was considered to be mental disorder. However through various clinical research it has been found out that homosexuality is a normal form of human sexuality.

The Research paper deals with the concept of homosexuality and same sex marriages. The object of the research paper is to analyse and understand the Socio legal aspect of

98 m

I/PagRINCIPAL



ISSN 2581-5504

homosexuality and to find out whether there is need for special legislation governing the same sex marriages.

The research methodology employed in this study is doctrinal and includes review of literature available from Law Books, Law Journals and Internet.

HISTORY OF HOMOSEXUALITY IN INDIA-

The fact that homosexuality did existed in India since time immemorial is evident from its reference in various texts and sculptures on caves or temples. For e.g.

- 1. The Kamasutra uses the term 'tritiya-prakriti' to define men with homosexual desires and describe their practices in great detail. It describes Lesbian, bisexuals, transgender and inter sex people.
- 2. The Sushrita Samhita and Charaka Samhita also mentions 'homosexuality'
- 3. Mahabharata and Ramayana
- 4. Arthasashtra and Manusmriti
- 5. The Khajuraho temple, in Chhatarpur district, Madhya Pradesh, India consists of various scriptures which shows carvings of homosexual activity

However in our Indian Society such practice was considered to be immoral or illegal. During Mughal period also it was a penal offence. During British period in India, it was made a criminal offence U/S 377 of The Indian Penal Code, 1860.

S.377 of The Indian Penal Code,1860 states, "Whoever voluntarily has carnal intercourse against the order of nature with any man, woman or animal, shall be punished with imprisonment for life, or with imprisonment of either description for a term which may extend to ten years, and shall also be liable for fine."

Explanation- Penetration is sufficient to constitute the carnal intercourse necessary to the offence described in this section.

This section was incorporated to make the act of sodomy, bestiality punishable. Such acts were considered crime or sin and against the fabric and ethos of our society. Thus homosexuals faced tremendous humiliation and discrimination by the society without there being any fault on their part.

In many marriages the parties conceal their sexual orientation which causes frustration, dissatisfaction and self hatred.

With the advent of medical research in this field it was found out that homosexuality is a common natural character in a person where in he Will be sexually attracted to the person of same gender. It is not a sin or a crime. With the awareness of human rights and modern thinking, the LGBTQI community got the knowledge that satisfactory personal life, privacy, dignity are their basic right. They therefore started campaigning for their rights. Some persons and organizations such as Naz Foundation, The National Aids Control Organization,



ISSN 2581-5504

Law Commission of India, Navjit Singh Johar, Menaka Guruswamy, Ritu Dalmia, etc. have helped LGBTQI community for seeking equal rights.

ROLE OF JUDICIARY-

The Indian Judiciary has also played a vital role in recognizing the rights of homosexuals and partly decriminalized Sec. 377 of The Indian penal Code, 1860.

- 1. National Legal Service Authority V. Union of India. (2014)5 SCC 438 is a landmark decisions of the Supreme Court of India, which declared transgender people to be a 'third gender' and thus gave them the right of identification of their gender. This Judgement is a major step towards gender equality.
- Naz Foundation V. Government of NCT of Delhi, 2010 CrLJ 94

The Naz Foundation India, a non-governmental organization committed to HIV/AIDS intervention and prevention, filed a public interest litigation in the Delhi High Court challenging the constitutionality of Section 377 of the India Penal Code, which makes it illegal to engage in any "unnatural" sexual act, defined as sex other than heterosexual intercourse. The Delhi High Court dismissed the original writ petition in 2004 for lack of a cause of action. However, on civil appeal the Supreme Court of India set aside the dismissal and ordered the Delhi High Court to hear the petition on the merits.

The Delhi High Court Judgement declared Sec.377 of Indian penal Code as unconstitutional in so far, it criminalizes consensual sexual act of adults in private and thus violates Art.14, Art.15 and 21 of the Constitution.

But the Supreme Court overruled the Delhi high court Judgement holding that those who indulge in carnal intercourse in the ordinary course and those who indulge in carnal intercourse against the order of nature constitutes different classing and the people in the later category cannot claim that Sec.377 suffers vice of arbitrariness and irrational classification. What Sec.377 does is merely to define a particular offence and prescribe the punishment for the same which can be awarded if the trial is conducted in accordance with the provision of Crpc. Thus Sec.377 does not suffer from any constitutional infirmity. Notwithstanding this Judgement, the competent legislature shall be free to consider the desirability and propriety of deleting Sec.377 of Indian Penal Code from the statute book or amend the same.

The LGBTQI community suffered a significant blow when the Supreme Court overturned the Delhi High Court Judgement.

3. In K.S.Putaswammy and Anr v. Union of India. (2017) 10 SCC 1, A nine Judge Supreme Court bench hearing petition against biometric programme Aadhar card unanimously ruled that privacy is a fundamental right.

In light of this recent Judgement, there stems a ray of hope for those fighting to legalize homosexuality in India by declaring Section 377 of the Indian Penal Code as 'unconstitutional'. What happens between two individuals of the same sex inside their own

Bhag Page 3 Changu Thaku College of Law, New Pany private sphere must be protected from invasion by the government and its officials. The right to privacy judgement is one step towards attaining the above goal.

Navtej Singh Johar v. Union of India (2018), a petition was filed by dancer Navtej 4. Singh Johar challenging Sec.377 of Indian Penal Code on the ground that it violated the constitutional right to privacy, freedom of expression, equality, human dignity and protection from discrimination. The court stated that criminizing consensual sex between adults in private was violative of right to privacy. The Sexual orientation forms an inherent form of self identity and denying the same would be violative of the right to life. Thus Sec.377 of Indian Penal Code was partly decriminalized and thus allowing consensual sex between two adults irrespective of gender.

SAME SEX MARRIAGES-

The recent verdict of Supreme Court on Sec.377 of Indian Penal Code has given a way or removed the hurdle for same sex couples to legally enter in to consenting sexual relation. But if these couples want to enter in the tie of marriage, the law is silent. In the present Context same sex marriage per se is not illegal or legal in India. No penalties or fine is mentioned against it under any statute in India. So the Government should take an initiative to legalize such marriages.

Same Sex marriages are legalized by many countries such as Taiwan which was the first country in Asia.

In America on June 26, 2015 the United States Supreme Court issued a landmark ruling that granted same sex couples a constitutional "right to marry" (Obergefell v. Hodges)

In Europe, same sex marriages are legalized in Netherlands, Belgium, Spain, Norway, Sweden, Portuguese, Iceland, Denmark, France, United Kingdom, Ireland, Finland, Germany, Austria.

Italy is the largest Western European Countries were same sex marriage is not legal, however its parliament approved civil unions for same couples in 2016.

In 2005, Canada become the first country in the western hemisphere to legalize same sex marriage. It was followed by Argentina, Brazil, Mexico, etc.

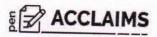
New Zealand and Australia also has legalized the same sex marriage.

In South and Central Asia, same sex relations are illegal in the countries such as Bangladesh, pakistan, Iran, Saudi Arabia, Yemen.

South Africa has Legalised the same sex marriages.

The time has been changed from traditional heterogeneous marriages to a new modern families where in homosexual relations and marriages are recognized by many countries. 'Marriage' is considered as eternal union between the spouses who shares each others pain and pleasure. It is the institution which gives recognition to the sexual relation between the

Page 4



ISSN 2581-5504

couple with the blessings of god and elders. The marriage establishes legal rights and obligations between the parties. As the Supreme Court has taken a initiative legalizing consensual same sex relationship. The government should legalize same sex marriages by framing laws governing homosexual marriages, adoption, inheritance, etc.

As far as India is concerned the marriages are governed by the personal laws. Personal laws are applied depending upon the religion to which the parties belong.

- 1. Hindus-The Hindu Marriage Act, 1955
- 2. Muslims- The Muslim Personal Law(Shariat) Application Act, 1937
- 3. Christians- The Indian Christian Marriage Act, 1872
- 4. Parsi- The Parsi Marriage and divorce Act, 1936

The wordings in the act clearly shows that it governs only heterogeneous marriages. The provisions are made taking in to consideration gender wise character of a male and female. The present personal law therefore cannot govern homosexual marriages . Also the same sex couples is not given a right to adopt a child. They also cannot go for surrogacy in the current legal framework. So a change in law is needed in order to give LGBTQ community their matrimonial and adoption rights.

The various International Conventions like UDHR, ICCPR, ICESCR and Regional Conventions like American Convention, European Convention has given right to a person to marry and found family without any discrimination even based on gender. These Conventions requires the member states to repeal the laws criminalizing homosexuality and for enacting anti-discriminatory laws to prohibit discrimination on the ground of sexual orientation and gender equality.

A positive step with respect to matrimonial rights of LGBTQI community has already taken by the Madras High Court in Arunkumar v. The Inspector General of Registration - on 22nd April, 2019 the Madras High Court upheld the right of a transwoman and a man to register their marriage under the Hindu Marriage Act, 1955 considering the marriage to be legal.

Under Hindu Marriage Act, 1955 the term 'bride' would also means a transwoman and not just refer to someone born as a woman. The 'bride' in the Hindu Marriage Act could not have static meaning.

CONCLUSION-

Homosexuality is inborn and is immutable in nature. It is a normal behaviour of sexuality. The disturbing factor prevailing in the society is the discriminatory practices and acts of violence against homosexuals. It is the duty of the state to enact antidiscriminatory law prohibiting discrimination on the grounds of sexual orientation and gender identity.

Besides legal reforms of domestic laws in India, the education of LGBTQI rights and of sexual orientation must be spread through awareness.

www.penacclaims.com

Bhagubai Chaugu Thakur College of Law, New Panvel As far as homosexual marriages are concerned, the Supreme Court has already legalised the Consensual homosexual acts of adults. It has opened the door or paved for the way for same sex marriage. Sexual life is a part of marriage. Every person has right to choose his own partner in life without any discrimination based on even gender. Many countries have legalised same sex marriages. As society changes law also needs to change. Law has to cope with society. In India law is silent on the fact that whether same sex marriages are legal or illegal. It has not dicriminized same sex marriages by imposing punishment under any statutory law. It is the time that the government should legalize same sex marriages and enact law governing their marriages, adoption, inheritances, maintenance, etc.

REFERENCES-

Bibliography-

- 1. The Law of Marriage K. Padmaja
- 2. The Indian Penal Code- Ratanlal and Dhirajlal

Webliography-

- 1.https://www.jstor.org
- 2.https://edition.in.cnn.com
- 3.https://www.pewresearch.org
- 4.http://indiancanoon.org
- https://plato.stanford.edu
- 6.https://www.indiatoday. In
- 7. www.legalserviceindia.com
- 8. www.nbi.gov
- 9. https://www.Britanica.com
- 10. https://timesof india.com
- 11. https://www.lactopus.com



International Conference

"Marching Libraries from Traditional to Hybrid: Connecting, Communicating and Cooperating"

(ICMLTH-2021) (Sep 30th -1st Oct, 2021)

Organized by DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE





UNIVERSITY

Dharwad-580003, Karnataka, INDIA

Organizing Committee

Chief Patron

Prof. K. B. Gudasi Vice-Chancellor, K.U. Dharwad

Prof. M. Ramachandra Gowda Vice-Chancellor, RCU, Belagavi

Prof. T. D. Kemparaju Vice-Chancellor, BNU, Kolar

Prof. J. P. Singh Joorel irector, INFLIBNET

Patron

Dr. K. T. Hanumanthappa Registrar, K.U. Dharwad

Prof. R. N. Kadam Registrar, (Evaluation), KUD

Smt. Geeta Yeresimi Finance Officer, KUD

Chairman

Prof. B. D. Kumbar

Organizing Secretary

Prof. C. Krishnamurthy

Joint Organizing Secretary

Dr. Gururaj Hadagali

Treasurer

Shri. Anil B. Talawar

virector of Conference

Dr. P. G. Tadasad

Rapporteur General

Dr. Satish T. Kanamadi

Members

Dr. A. N. Bandi Dr. A. N. Joshi

Prof. B. S. Biradar

Shri .B. S. Malwad

Shri Basavaraj Talwar

Dr. Ganapati Shinde

Shri Irappa Pattar

Prof. B. Ramesha

Dr. M. N. Mulimani

Dr. Mahesh D. Horakeri

Dr.Rajesh Paloti

Dr.S.F.Kattimani

Dr. Satish V. Totar Prof. Sampath Kumar

Dr.Shiddayya S. Shirur

Dr. Vijay Veeragond

Dr. Nagappa Bakkannanavar

Dr. Rajesh Turamari

Dr. M. B. Kotur

CERTIFICATE

This is to certify that Mr./ Mrs. Hitesh M. Chhatani has presented his/her paper on "A Bibliometric Analysis on the Literature of Predatory Publishing on Web of Science: 2010-2020" during Two Days International Conference on "Marching Libraries from **Traditional** to Hybrid: Connecting, Communicating and Cooperating" (ICMLTH-2021) organized by Department of Library and Information Science, Karnatak University, Dharwad held on 30th September to 1st October 2021.

> Prof.C.Krishnamurthy Organizing Secretary



International Conference

"Marching Libraries from Traditional to Hybrid: Connecting, Communicating and Cooperating"

(ICMLTH-2021) (Sep 30th -1st Oct, 2021)

Organized by DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

KARNATAK



UNIVERSITY

Dharwad-580003, Karnataka, INDIA

Organizing Committee

Chief Patron

Prof. K. B. Gudasi Vice-Chancellor, K.U. Dharwad

Prof. M. Ramachandra Gowda Vice-Chancellor, RCU, Belagavi

Prof. T. D. Kemparaju Vice-Chancellor, BNU, Kolar

Prof. J. P. Singh Joorel Director, INFLIBNET

Patron

Dr. K. T. Hanumanthappa Registrar, K.U. Dharwad

Prof. R. N. Kadam Registrar, (Evaluation), KUD

Smt. Geeta Yeresimi Finance Officer, KUD

Chairman

Prof. B. D. Kumbar

Organizing Secretary

Prof. C. Krishnamurthy

Joint Organizing Secretary Dr. Gururaj Hadagali

Treasurer

Shri. Anil B. Talawar

Director of Conference Dr. P. G. Tadasad

Rapporteur General

Dr. Satish T. Kanamadi

Members

Dr. A. N. Bandi Dr. A. N. Joshi Prof. B. S. Biradar

Shri .B. S. Malwad

Shri Basavaraj Talwar

Dr. Ganapati Shinde

Shri Irappa Pattar

Prof. B. Ramesha Dr. M. N. Mulimani

Dr. Mahesh D. Horakeri

Dr.Rajesh Paloti

Dr.S.F.Kattimani

Dr. Satish V. Totar

Prof. Sampath Kumar

Dr.Shiddayya S. Shirur

Dr. Vijay Veeragond Dr. Nagappa Bakkannanavar

Dr. Rajesh Turamari

Dr. M. B. Kotur

Subject: Acceptance and Invitation

Greeting from Karnatak University

Dear Author(s),

It is my pleasure to inform you that your paper entitled "A Bibliomentrics analysis on the Literature of Predatory Publishing on Web of Science: 2010-2020" has been accepted by the editorial board for oral presentation and inclusion in the Conference Volume of the International Conference on "Marching Libraries from Traditional to Hybrid: Connecting, Communicating and Cooperating (ICMLTH-2021)". The Organizing Committee would like to invite you to attend the Conference at Karnatak University, Dharwad and present your paper during the Conference.

Note: Originality of the ideas and opinions expressed by you (author (s)) in your paper/article are of your own no responsibility lies on the Editor/Editorial Board/Organizing committee of the (ICMLTH-2021).

If the registration fee is not received, your paper will not be included in the conference volume.

Registration fee may be paid in the form of DD/ Cheque drawn in favour of Chairman, Department of Library and Information science, Karnatak University, Dharwad, Payable at Dharwad or by online transfer to Account Number 11605297710 State bank of India, Karnatak University Campus Branch, Dharwad (IFSC: SBIN0001728). (In case of Online Payment kindly send the screenshot of your transaction details along with your name to the following Whatsapp Number (0) 78290 23369).

You are also requested to send your PPT file to ickud21@gmail.com, ckrishnamurthy@kud.ac.in for presentation during the Conference.

Thank you very much for your valuable and informative contribution. We are looking forward to see you at the conference to be held during 30th Sep-1st Oct, 2021.

I/C PRINCIPAL

Bhagubai Changu Thakur College of Law, New Panvel Prof.C.Krishnamurthy

Organizing Secretary

A Bibliometric Analysis on the Literature of Predatory Publishing on Web of Science: 2010-2020

Hitesh M.Chhatani*

* Librarian, Bhagubai Changu Thakur College of Law, New Panvel, India. Email: https://doi.org/10.1007/journal.com/

Abstract:

The Paper analyses literature published related to Predatory Publishing from the last 10 years using a different bibliometric parameter. The Data was retrieved from the Web of Science Database with all possible queries on predatory publishing, Total of 493 documents were retrieved. The year-wise distribution shows steady growth over the years. Research Areas shows more Research is Published on Science Stream like Nursing, Medicine, etc. The most productive journal is Scientometrics. Authors from the United States publish more articles.

Keywords: Bibliometric; Predatory Publishing; Dubious Journals; Predatory journals



Introduction:

I/C PRINCIPAL

Bibliometrics is the term coined by Alan Pritchard in 1969 and according to him, it was "the ngu Thakur College of Law, New Panyel application of mathematics and statistical methods to books and other media of communication"



Bharati Vidyapeeth's New Law College, Sangli

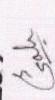


"LAW, COMMERCE, TECHNOLOGY AND SOCIETY- A WAY AHEAD" One Day National Level Online Multidisciplinary Seminar on

Organizes

Certificate of Paper Presentation

his is to certify that **Ms. Aparajila Gupla** has participated and presented a pape 'Specific Provisions Relating To Certain Special Classes In The Constitution O₁ Assiplinary Seminar' organized by Bharati Vidyapeeth's New Law College, Sany Ind United States: A Comparative Study' in 'One Day National Level Online



Prof. Sanjay Aher Co-ordinator



AM aremostral

Dr. Pooja Narwadkar Principal





DEPARTMENT OF ARTS

CERTIFICATE

OF PARTICIPATION

This certificate is presented to:

BHAGYASHRI NAMDEV KAMBLE

Nexus for Global Sustainability" in the International Conference on Environment, for presenting a research paper entitled "Environment and Biodiversity Interaction: A Key Sustainability and Technology in Social Sciences organized by Department of Arts, K L University, Guntur, Andhra Pradrsh from 1st to 3rd June 2023.

CR. ABHILL SANTRA B. C. DR. K.S. VENKETESW

DR. K.S. VENKETESWARA KUMAR HOD, DEPARTMENT OF ARTS

CONVENER

DR. M. KISHORE BABU DEAN, MH & S

KONERU LAKSHMAIAH EDUCATION FOUNDATION

1/C PRINCIPAL
Bhagubai Changu Thakur
College of Law, New Panvel

Guntur District, Andhra Pradesh, Pin: 522 502 | Ph. 08645-350 200 | www.kluniversity.in





DEPARTMENT OF ARTS

CERTIFICATE

OF PARTICIPATION

This certificate is presented to:

APARAJITA GUPTA

for presenting a research paper entitled "Exploring Opportunities and Challenges for Marine Ecosystem Conservation and Sustainability: A Multidisciplinary Approach" in the International Conference on Environment, Sustainability and Technology in Social Sciences organized by Department of Arts, K L University, Guntur, Andhra Pradrsh from 1st to 3rd June

CAL'ABHIJIT SANTRA

CONVENER

DR. K.S. VENKETESWARA KUMAR HOD, DEPARTMENT OF ARTS

DR. M. KISHORE BABU

Bhagubai Changu Farry Parry & Guntur District, Andhra Pradesh, Pin : 522 502 | Ph: 08645-350 200 Bhagubai Changu Thakur

Internet of Things for the Sustainable Library Development in the Digital World

Janhavi P Bhoir and J. Shivarama

More than at any other time in history, sustainable library growth is essential to providing education and research. One of the key pillars of sustainable library development is the use of ICT and research skills to promote library expansion. The adoption of new technology enhances delivery of library services. Library information activities are changing rapidly due to the advent of new technologies. External elements such as developing ICT infrastructure, online, social networking, and mobile technologies, as well as legal concerns such as digital rights management (DRM), have been used to build digital information systems and services. The Internet of Things (IoT) is one of the key developments we can see in the library; the Internet of Things (IoT) is believed to impact how we live significantly. Objects in the Internet of Things could be people, animals, or physical objects like cars. The objects could communicate with one another, connect to the Internet, and communicate with people. IoT applications and sensors will inevitably be implemented in our daily lives. Every day, more systems and linked devices call for their use, enhancing quality of life, health, and safety, among many other uses.

Introduction

The Internet has played a unique role in many aspects of human life. This has been possible because to the rising availability of low-cost broadband Internet connections, more devices with Wi-Fi capabilities, lower-cost technological affordability, and the widespread usage of smartphones. We can currently access a wide variety of services due to the latest technology advancements, such as accessing information, shopping, booking tickets, navigating maps, and interacting via email, social media, and mobile applications. As a result, Internet usage for communication and accessing various services via smartphones has increased. However, the next revolution will occur when the Internet, like smartphones, connects things in the physical world, which is predicted to have a massive effect on how we end up living.

2. Sustainable Library Development

The library has always been and will remain to be the foundation upon which the advancement of tertiary education is developed. More than at any other moment in history, sustainable library growth is essential to the ongoing process of providing excellent education and conducting empirical research. Universities and organizations worldwide, including the United Nations, World Bank, and the World Trade Organization, have made sustainable library development one of their top policy priorities. Guaranteeing the growth of the library through time is a part of sustainable library development. The relationship between research abilities and ICT implementations as the primary tools for achieving sustainable library growth has been acknowledged in numerous literary works in the present era.

267

- Liang, X. (2020). Internet of Things and its applications in libraries: a literature review. Library Hi Tech, 37(2), 251–261. https://doi.org/10.1108/LHT-01-2018-0014/FULL/PDF
- Pico-Valencia, P., & Holgado-Terriza, J. A. (2018). Agentification of the Internet of Things: A systematic literature review. International Journal of Distributed Sensor Networks, 14(10). https://doi.org/10.1177/ 1550147718805945
- Weber, R. H., & Weber, R. (2010). Internet of things. https://link.springer.com/content/pdf/10.1007/978-3-642-11710-7.pdf
- 12. What is IoT (Internet of Things) and How Does it Work? Definition from TechTarget.com. (n.d.). Retrieved June 5, 2022, from https://www.techtarget.com/iotagenda/definition/Internet-of-Things-IoT
- 13. Wortmann, F., Engineering, K. F.-B. & I. S., & 2015, undefined. (2015). Internet of things. Springer, 57(3), 221–224. https://doi.org/10.1007/s12599-015-0383-3

Keywords:

Internet of Things(IoT); Sustainable Library Developme; IoT Technologies in Libraries; IoT Services

About Authors

Ms. Janhavi Bhoir

Librarian

Bhagubai Changu Thakur College of Law, New Mumbai Email:janhavibhoir98@gmail.com

Mr. J. Shivarama

Assistant Professor

Centre for Library and Information Management Studies, Tata Institute of Social Sciences Mumbai Email: j.shivarama@tiss.edu

New Panvel

PUBLISHED BY

Principal
Government Law College Mumbai
'A' Road, Churchgate Mumbai 400 020.
INDIA

Tel.: +91-22-2204 1707 Fax: +91-22-2285 1315

ISBN 978-93-88465-61-8

Copyright © 2022 Government Law College, Mumbai.

All rights reserved. No article or part thereof published herein may be reproduced without the prior permission of the Government Law College, Mumbai.

For all matters concerning rights and permissions, please contact the Organising Committee for the Government Law College Three Day International Conference at glcinc2022@gmail.com or the Organising Secretary at principal@glcmumbai.com.

Information about The Three-Day International Conference 2022 can be found at www.glcmumbai. com. For inquiries regarding back issues email to glcinc2022@gmail.com or send correspondence to The Organising Secretary, International Conference, Government Law College, 'A' Road, Churchgate, Mumbai 400 020.

The views expressed in the articles published herein are those of the authors and in no way do they reflect the opinion of the editors or the Government Law College, Mumbai.

Recommended form of citation:

<Author>(2022) <Title of paper> International Conference on 'World Constitution: A New Horizon of Human Rights', Government Law College, Mumbai, <page no.>

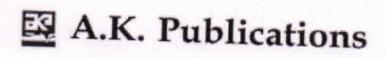
WORLD CONSTITUTION

A New Horizon of Human Rights

(Peer Reviewed Research Publications)

Published by Government Law College Mumbai





The Role of Civilised States' in the Implementation of the World Constitution in the Light of Protection of Human Rights Under the Democratic and Non-Democratic Systems

Dr. Amitabh Sampatrao Gawale'

ABSTRACT

The World Constitution is to be new source of Human rights protection along with the existence of effective mechanism to implement it. This research paper focus on the four important aspects in the formation & Implementation of World Constitution. First the role of the civilized States in its making. Second the acceptance of the World Constitution by the non-democratic States by virtue of being traditional Monarch or Communist by ideological choice and if ruled by Dictatorship. Third the adaptation of universal Human rights Mechanism. And fourth the challenges in implementation of such mechanism. The seven decades of working and shaping of United Nations had played a vital role in the drafting of the Universal Declaration of Human Rights 1948 and the adoption of covenant on civil and political rights 1966 and on Economic, social and Cultural rights 1966. The States signatories are duty bound to provide the national or local mechanism in the form of Statute or Statutes for the same. Still the gross human rights violations are reported from all sorts of States whether civilized democratic, or non-democratic or dictatorship regime. Hence this lead to the need of having one uniform and universal mechanism accepted across the governing systems in existence. This could be achieved by having the World Constitution. There would be several challenges to implement it. The Pacific means to overcome all such challenges without use of force needs to define and formulated under it.

Keywords: World Constitution, Human Rights, Democracy, Non-democratic, Civilised States.

144

World Constitution: A New Horizon of Human Rights

1. Introduction

With the end of the Second World War, there was the establishment of United Nations with the herculean task to bring peace and stability to all the States. And to have a common understanding that there shall be/C PRINCIPAL no more loss of human lives as a result of wars.²

Bhagubai Changu Thakur

Though UDHR (Universal Declaration of Human rights) and covenar leange of Law, New Panvel the basic documents dealing with the Human rights. There are different declaration available adopted by different State or States either on the basis of continental virtue or regional. The few could be the example such as the American convention³, the African Charter on Human rights and People's Rights⁴, the European⁵ and the Islamic Declaration of Human Rights⁶. We had plethora of legislations of the subject matter of Human Rights globally but there is lack of will to unify them for all the people as one citizen of the universe conferred with

CHAPTER -1

FAMILY RELATIONS -HINDUS, MUSLIMS, CHRISTAINS AND PARSIS

Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

1.1 NATURE AND SOURCES OF HINDU LAW

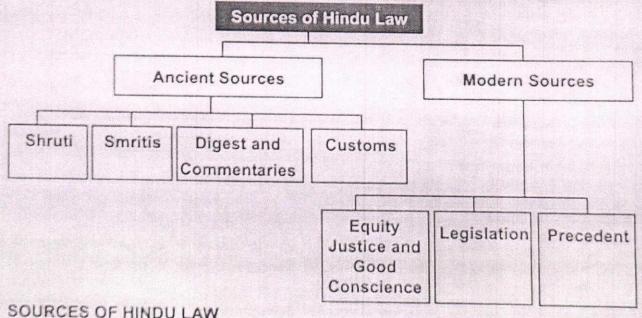
Though India is a democratic country but we all are diverse when it comes to religion. It means we are governed by our personal laws and not by one unified law. Because of this unlikeness in religion we have ample personal laws, and each community practices their own personal laws.

Communities like Hindus, Muslims, Christians, Jains, Sikhs have preserved and maintained their laws since long time. The term source in this context means the "power or authority from where the concept has been derived". Aspects like marriage, divorce, adoptions, inheritance, minority and guardianship, family matter etc will come under the title of personal laws.

Hindu law denotes the concept of Dharma which means "way of life". It talks about the duties and conducts one has to perform in his life time. Even the king was not above by dharma.

The scope of sources of Hindu law is wide and it is impossible to cover it in a narrower way.

The Classification of Sources of Hindu Laws are as follows:



Broadly, there are following two types of sources of Hindu law:

- A) Traditional/Ancient Sources
- B) Modern sources



CHAPTER - II

MARRIAGE AND KINSHIP

Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

2.1 EVOLUTION OF THE INSTITUTION OF MARRIAGE AND FAMILY

A) Historical Background of Marital Relationships

Before settling for a civilized life, in the past people moved from one place to Before settling for a civilized life, in the place to martial relationships it was another in search of basic necessities. When it comes to martial relationships it was another in search of basic necessities. When the slow and steady development possibly a herd-instinct type of relationship. When the slow and steady development possibly a herd-instinct type of relationship. they have accepted agriculture for their took place they try to settle in one place and they have accepted agriculture for their took place they try to settle in one place and they have accepted agriculture for their took place they try to settle in one place and the local because of the unregulated sex relationships.

B) Introduction to the Institution of Marriage

It is impossible to know the paternity if there is unregulated sex relationships amongst men and women. As society developed there immerged the need to locate the real claimant for men to hand over the ownership of their material belongings. For this men and women had to unite themselves in certain bond. Therefore we can say that this need has given birth to the institution of marriage.

C) Families and Marriage: A Brief History

According to Sociologists, families are the social institutions that perform paramount functions for their family members and societies: They produce, nourish and socialize children; care for weak and elders in the family; becomes the working force for the economy; and meet the emotional needs of family members.

To mark out families as social entities recognize because they are a social foundation and vary across cultures; to refer to them as institutions means that they take up diverse responsibilities and play different roles. Cultural differences and the changing nature of families make defining the family a matter of some contention.

Hence, by the twentieth century, social scientists came up with the definitions of the family that was inclusive in the sense of capturing the importance of family life across cultures.

D) Meaning of Marriage

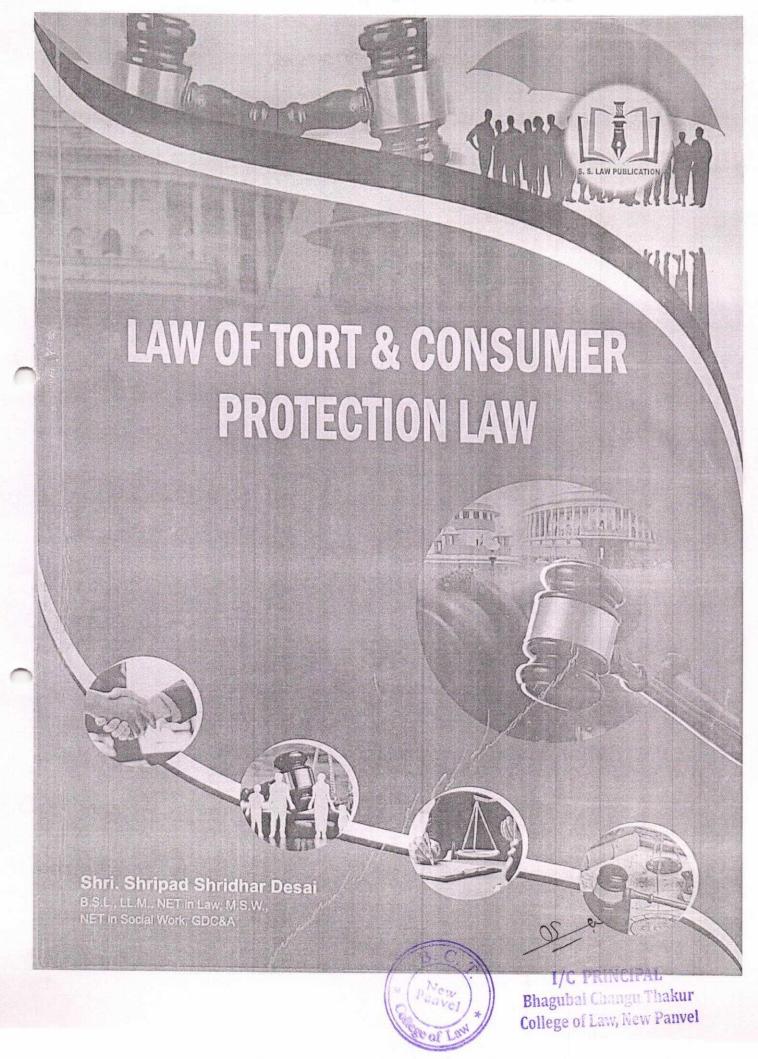
Max Weber states marriage as a "stable sexual relationship" allowed and legitimized by the larger kin group and used to determine rules about property rights for children.

E) Transformations in Families and Marriages

Gradually, the discovery of agriculture reshaped families. For example, the right to possess land and pass it on to legal heirs means shows male domination and eventually, it became more paramount. Marriage became the center of family life and the formal contractual relationship became the basis between men and women.



Bhagubai Changu Thakur College of Law, New Panvel



CHAPTER - VI

REMEDIES OF TORT

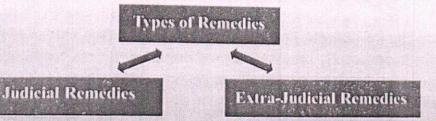
Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

Introduction:

Let us begin this topic by understanding what 'remedy' actually means in Law. A party is said to be 'aggrieved' when something that they may have been enjoying has been taken away from them by another party. This is an infringement of a party's rights and it is treatable by law. A legal remedy is one such treatment. When the aggrieved person is taken back to the position that they were enjoying before their rights were infringed, they are said to have been provided with a legal remedy.

In torts, the object behind remedying a party is to take the aggrieved party back to the status or position that they were enjoying before the occurrence of tort. It is not to punish the defendant, as in crime. Remedies can be judicial and extrajudicial. When due process of law is required for a party to gain remedy, and the courts are involved, the remedies are called judicial remedies. When the law is taken in his/her own hands by the parties, they are called extra-judicial remedies.

There are two broad types of remedies in Tort Law.



6.1 Judicial Remedies

1) Judicial remedies are of three main types:

As the term suggests, these are the remedies that the courts of law provide to an aggrieved party. Judicial remedies are of three main types:

- A) Damages
- B) Injunction
- C) Specific Restitution of Property
- A) Damages:

Damages, or legal damages is the amount of money paid to the aggrieved party to bring them back to the position in which they were, before the tort had occurred. They are paid to a plaintiff to help them recover the loss they have suffered. Damages are the primary remedy in a cause of action for torts. The word



CHAPTER - V

NEGLIGENCE AND NUISANCE

Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

5.1 Definition and Concept of Negligence

Generally speaking there is a legal duty to take care where it was or should have been reasonably foreseeable that failure to do so was likely to cause injury. Negligence is, accordingly, a mode in which many kinds of harms may be caused, by not taking such adequate precautions as should have been taken in the circumstances to avoid or prevent that harm, as contrasted with causing such harm intentionally or deliberately.

A man may, accordingly, cause harm negligently though he was not careless but tried to be careful, if the care taken was such as the court deems inadequate in the circumstances. Generally speaking one is responsible for the direct consequences of his negligent acts where he is placed in such a position with regard to another that it is obvious that if he does not use due care in his own conduct he will cause injury to another.

1) Negligence has two meanings in law of torts:

- A) Negligence as state of mind
- B) Negligence as a type of conduct

A) Negligence as state of mind:

Negligence is a mode of committing certain torts e.g. negligently or carelessly committing trespass, nuisance or defamation. This is the subjective meaning of negligence advocated by the Austin, Salmond and Winfield.

B) Negligence as a type of conduct:

Negligence is a conduct, not a state of mind. Conduct which involves the risk of causing damage. This is the objective meaning of negligence, which treats negligence as a separate or specific tort.

Actionable negligence consists in the neglect of the use of ordinary care or skill towards a person to whom the defendant owes the duty of observing ordinary care or skill, by which neglect the plaintiff has suffered injury, to his person or property Heaven vs Pender⁴¹



: 47 :

08 /2

CHAPTER - VI

REMEDIES OF TORT

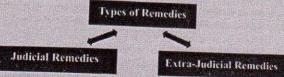
Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

introduction:

Let us begin this topic by understanding what 'remedy' actually means in Law. A party is said to be 'aggrieved' when something that they may have been enjoying has been taken away from them by another party. This is an infringement enjoying its rights and it is treatable by law. A legal remedy is one such treatment. when the aggrieved person is taken back to the position that they were enjoying When the days were infringed, they are said to have been provided with a legal remedy.

In torts, the object behind remedying a party is to take the aggrieved party back to the status or position that they were enjoying before the occurrence of tort. it is not to punish the defendant, as in crime. Remedies can be judicial and extrajudicial. When due process of law is required for a party to gain remedy, and the courts are involved, the remedies are called judicial remedies. When the law is taken in his/her own hands by the parties, they are called extra-judicial remedies.

There are two broad types of remedies in Tort Law.



6.1 Judicial Remedies

1) Judicial remedies are of three main types:

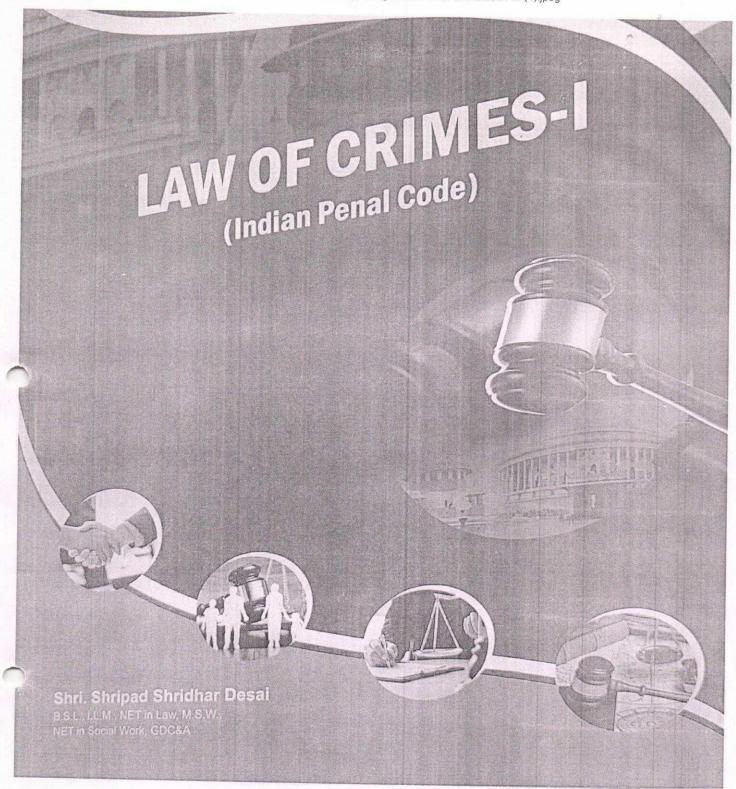
As the term suggests, these are the remedies that the courts of law provide to an aggrieved party. Judicial remedies are of three main types:

- A) Damages
- B) Injunction
- C) Specific Restitution of Property

A) Damages:

Damages, or legal damages is the amount of money paid to the aggrieved party to bring them back to the position in which they were, before the tort had occurred. They are paid to a plaintiff to help them recover the loss they have suffered. Damages are the primary remedy in a cause of action for torts. The word

: 61 :







I/C PRINCIPAL Bhagubai Changu Thakur College of Law, New Panvel

OFFENCES OF FALSE EVIDENCE & OFFENCES RELATING TO DOCUMENTS AND PROPERTY (Sec. 191 - 229A, 463-489E)

Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

7,1 Giving False Evidence & Fabricating False Evidence:

1. Section 191 Giving False Evidence:

Whoever, being legally bound by an oath or by an express provision of law to state the truth, or being bound by law to make a declaration upon any subject, makes any statement which is false, and which he either knows or believes to be false or does not believe to be true, is said to give false evidence. 2. Explanation:

- A statement is within the meaning of this section, whether it is made verbally or
- A false statement as to the belief of the person attesting is within the meaning of this section, and a person may be guilty of giving false evidence by stating that he believes a thing which he does not believe, as well as by stating that he 3. Illustration:

8

A, being bound by an oath to state the truth, states that he believes a certain signature to be the handwriting of Z, when he does not believe it to be the handwriting of Z. Here A states that which he knows to be false, and therefore

4. Essential Ingredients of False Evidence:

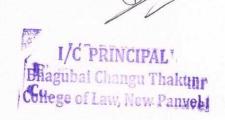
- Bound by oath, or
- By an express provision of law, or
- A declaration which a person is bound by law to make on any subject, and
- Which statement or declaration is false and which he either knows or believes to be false or does not believe to be true.

Summary of Giving False Evidence

- Section 191 Giving False Evidence
- 2) Explanation
- 31 Illustration
- Essential Ingredients of False Evidence

105





CHAPTER - VIII

OFFENSES RELATING TO SEXUAL, MARRIAGE

(Sec. 375 - 377, 493-498A)

Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

8.1 Rape

1. Introduction:

Rape is one of the most disgraceful crimes a person can execute. It is not just a wicked crime but a huge dishonor to mankind as a species. It is a sexual smack that usually involves sexual intercourse with a person without consent.

2. Section 375 Rape:

A man is said to commit "rape" who, except in the case hereinafter excepted, has sexual intercourse with a woman under circumstances falling under any of the six following descriptions:-

Against her will.

Secondly, -

Without her consent.

Thirdly

With her consent, when her consent has been obtained by putting her or any person in whom she is interested in fear of death or of

Fourthly

With her consent, when the man knows that he is not her husband, and that her consent is given because she believes that he is another man to whom she is or believes herself to be lawfully

Fifthly

With her consent, when, at the time of giving such consent, by reason of unsoundness of mind or intoxication or the administration by him personally or through another of any stupefying or unwholesome substance, she is unable to understand the nature and consequences of that to which she gives consent.

Sixthly

With or without her consent, when she is under sixteen years of age.

Explanation- Penetration is sufficient to constitute the sexual intercourse necessary to the offence of rape.

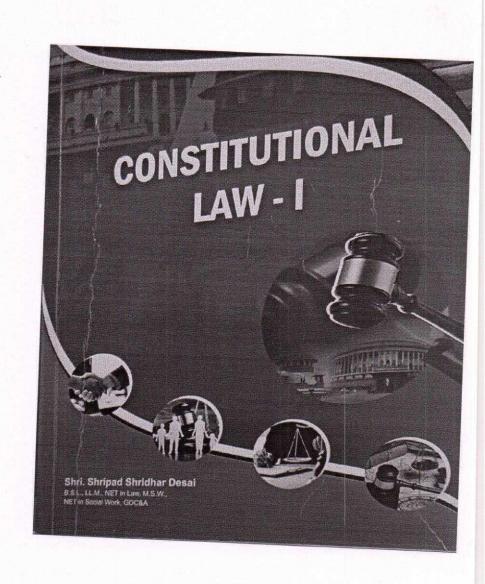
Exception-Sexual intercourse by a man with his own wife, the wife not being under fifteen years of age, is not rape.

3. Section 376 Pt | shinent for Rape:

(1) Whoever, except in the cases provided for by subsection (2), commits rape shall be purished with imprisonment of either description for a term which shall not be less than seven years but which may be for life or for a term which may

- 112 -







Sh

RIGHT TO EQUALITY (ART 14-18)

Adv. Himanshu Arvind More B. Com., B.C.A., LL.M.

Introduction:

3.1 Equality before Law and Equal Protection of Law

1) Right to Equality:

Article 14 to 18 of the constitution guarantees the right to equality to every citizer India. Article 14 is a general principles of equality before law and prohibits unreasonal discrimination between persons. Article 14 embodies idea of equality express in preambarticle 15, 16, 17, 18 lists down specific application of the general rules laid down in Article 15, 16, 17, 18 lists down specific application of the general rules laid down in Article 15 relates to prohibition of discrimination on grounds of religion race casts seplace of birth. Article 16 guarantees equality of opportunity in matters of public employmentation and Article 17 abolishes untouchability and Article 18 abolishes title. Thus, right to equality is of the magnificent corner stone of Indian democracy.

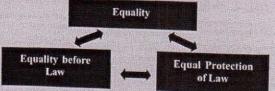
> Indira Nehru Gandhi vs Raj Narain14

Supreme Court held that the rule of law embodied in Article 14 is the basic feature Indian Constitution and his it cannot be destroyed even by the amendment of the Constitut under Article 368.

2) Constitutional Provisions under Article 14:

The constitution of India provides equality before law under article 14. The article embodied that, the state shall not deny to any person equality before law and equal protect of laws within the territory of India.

Thus the two concepts are involved in Article 14 that is



A) Equality before Law:

It is negative concept which ensures that there is no special privilege in favour of person that all are equally subject to the ordinary law of land and no one is above the law the Prime Minister down to Constable is under the same responsibility for every act dividuals.

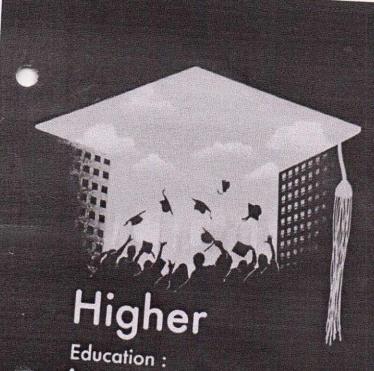
"AIR 1975 SC 2299

: 30 :



I/C PRINCIPAL
Bhagubai Changu Thakur

College of Law, New Panvel



Issue Challenges and Opportunities

Edited By: Dr. Sagar P. Narkhede

Published by : DnyanPath Publication



