

Kamla P.G. College

Dholpur, Rajasthan, India

Spiritualism, Yoga, Herbal Renaissance & Environmental Consciousness in the World

Publisher

Social Research Foundation (SRF International)

www.socialresearchfoundation.com 128/170, H-Block, Kidwai Nagar, Kanpur-11 9335332333, 9839074762 Title : Spiritualism, Yoga, Herbal Renaissance & Environmental Consciousness in the World

Editor : Dr. Rajesh Kumar Sharma, Director- Kamla PG College, Dholpur, Rajasthan

Publisher : Social Research Foundation

Publisher Address: 128/170, H-Block, Kidwai Nagar, Kanpur

Uttar Pradesh, India

Printer's Detail : Social Research Foundation

Printer's Address : 128/170, H-Block, Kidwai Nagar, Kanpur

Uttar Pradesh, India

Edition : 1st Edition, 2023

Cover Clips Source: Internet

Copyright © Publisher

Price : Rs.1000/-

ISBN : 978-93-93166-45-6

070 02 02466 45 6



The life of the modern man is full of ups and downs. He wants everything within no time and without doing much in life. He is running after money and materialistic pleasures. Materialism has taken him away from is basic cultural, family, religious values. His only passion is to join modernity, world of glamour and hollow materialism. To him, the modern ways of living are so real and so full of joy and contentment that he does not want to peep beyond it. He hardly has any serious concern for the environment, spiritualistic values, natural physical fitness etc. The book Spiritualism, Yoga, Herbal Renaissnance and Environmental Consciousness in the World is a great work in this field. I hope that each and every chapter in the book is going to link the readers with the root socio- cultural and environmental values and to help them plan their future in a way that nothing in environment is risked and destroyed.

Dr. Ram Raj Lal Sharma Chairman, Kamla Group of Colleges, Dholpur



The twenty-first century is undoubtedly a great century that has paved a smooth path to all the sections of the society and that has made the marginalized section of the society free from the long age evils, but it cannot be denied that besides the boons that it has showered upon the mankind, it has also driven the mankind to several unknown risks, dangers and problems. What the mankind lacks most today is the balanced ways of living that include good health, healthy environment, natural treatment of the diseases and true mental peace. Everyone is living amidst unknown fears of survival; oversuccumbedness to materialism has kept the man away from spiritual and mental peace. In fact, the situation is chaotic and no one has real peace in mind and life. The modern man needs to enjoy a spirituality in theory and practice, yoga for perfect health, use of herbal products and ayurveda for the natural cure and treatment and environmental consciousness to preserve and safeguard environment for himself and for the generations to come. I am sure that the book entitled Spiritualism, Yoga, Herbal Renaissance and Environmental Consciousness in the World will prove itself worthy and fruitful in this regard.

Mandeep Sharma

Director - Kamla TT College, Dholpur (Rajasthan)



The book entitled Spiritualism, Yoga, Herbal Renaissance and Environmental Consciousness in the World is a wonderful work contributed by several eminent scholars and academicians. It includes four relevant major issues of the day, namely, spiritualism, yoga, herbal renaissance and environmental consciousness. Globally speaking, spiritualism is essential for the moral development which contributes tremendously in the personality development; yoga is essential for the natural physical fitness that contributes to the concentration, meditation and eventually, to the mental peace; herbal renaissance is essential as it makes one realise the importance of the herbs available in the world and which contributes to the natural and lasting cure of the various diseases; and, environmental consciousness is essential to preserve the environment from the various harmful pollutants that have not only polluted the environment, but also made life and survival difficult. The book encompasses all these four aspects in a way that one can get adequate knowledge about each of them.

Dr. Rajesh Kumar Sharma Director- Kamla PG College, Dholpur

Shama



Technology has improved people's lives in many different ways. People can live longer, healthier lives because of technological advancements. A student can access vast resources of information to complete assignments and a mother can see and talk to a daughter that is thousands of miles away. The advancements in the way people access information, communicate with one another, and complete tasks have allowed for flexibility in the workplace. It has also created a lack of distinction between work and family time. It is important to draw a distinction between work and life. People who are constantly tied to their jobs deal with the symptoms of stress and burnout. If a person doesn't have a time to relax and recharge, their ability to do their job decreases and their performance level suffers. Thus, from a management point of view, it is important to encourage a person to take time off from work instead of putting in long hours. Creating a schedule that allows a person to do activities they enjoy will help them to be better employees, friends, and family members. Once the time to work is over the person needs to learn to walk away from the laptop and not answer the cell phone for work calls. This type of balance is not easy to achieve because there will always be people who want to make demands on an individual's time. People need to learn that it is okay to say no and only agree to take on additional tasks if they are important. Without creating a work-life balance a person isn't able to take time to enjoy the life he has worked so hard to create. People aren't available for friends and family members, and often take their stress out on the ones they love.... The book Spiritualism, Yoga, Herbal Renaissance and Environmental Consciousness in the world is a panacea to all the metabolic diseases.

> Dr. P.S Tiwari Principal- Kamla PG College, Dholpur



The Book 'Spiritualism, Yoga, Herbal Renaissance and Environmental Consciousness' is a work of global importance because it encompasses four major globally-burning issues that are supposed to be helpful in reducing the stress level of the modern man and that may make the people across the world realize that life is worth living despite many of its complications and problems. It is a mini encyclopedia on all the four specified issues, and can help the reader withdraw himself from the harmful modern ways of living and associate with Spiritualism for the sake of improving sense of morality and peace; with Yoga for the sake of enjoying a sound body with least stress, depression and other diseases known to the modern man; with herbal renaissance for the sake of promoting the use of ayurveda and rarest of rare herbs; and with environmental consciousness for the sake of having a good and favourable environment. I hope that the book will be accessible to more and more readers all over the world and will provide benefit to them.

Dr. Yugal Bihari Parashar Principal, Kamla TT College, Dholpur

4. B. Parasty

INDEX

Chapter No.	Particular	Page No.
1.	Scientific Approaches And Benefits of Yogic Science: A Review Aditya Anand, Dr. Bhimrao Ambedkar University, Agra	1-4
2.	From 1. Q To E. Q. To S. Q. And Stability of Mind Anirudh Kumar Satsangi, Dayalbagh, Agra. India	5-6
3.	Yoga: Implications And Relevance In Modern World Anjali Sharma, Kota, Rajasthan, India & Subrata Sharma, Philippines	7-9
4.	Quantum Physics And Spirituality Anju Tanwar, Bharatpur, Rajasthan, India	10-13
5.	Health and Yoga: The Science of Yoga and How It Affects Human Body Dr. Archana Khandelwal, Bhilwara, Rajasthan, India	14-15
6.	Altered Lifestyle And Alternative Strategies To Manage Deterioration of Human Health and Heritage Due to Air Pollutants Prof. Arun Arya, Vadodara, Gujarat, India	16-17
7.	Effect of Yoga Practices on PPBS of Type 2 Diabetics Dr. Ashish Kumar Sharma & Dr. Rajshree Chundawat, Jaipur, Rajasthan, India	18-20
8.	Protection of Environment From Pollution: With Green Energy Concept Dr. Chanchal Karadia, Chimanpura, Shahpura, Jaipur, Rajasthan, India	21-24
9.	College Students' Environmental Consciousness And Responses To Urban Dwelling David Daneesh Massey, Mahima Habil Massey, Susan Jaison, Agra, U.P., India	25-28
10.	Relevance of Spiritualism in Modern World Ms. Deepika Singh, Bharatpur, Rajasthan, India	29-31
11.	Environment in The Poetry of Satendra Nandan Dr. Deepti Joshi, Kota, Rajasthan, India	32-35
12.	Challenges and Opportunities for Higher Education in India: A Comprehensive Analysis Divya Choudhary, Hardeep Singh & Itti Sharma, Kota, Rajasthan, India	36-39
13.	Determination Of Genetic Diversity In Some Citrus Species By Molecular Markers Himanshu Ojha, Ajmer, Rajasthan & Dr. Ramesh Joshi, Greater Noida, U.P., India	40-42
14.	Neurotransmitters such as Endorphins Elevates Quantitatively Through Yoga the Manage Stress Levels of Body Dr. Kamlesh Sisodia, Bharatpur,, Rajasthan, India	43-44
15.	Social Forestry Karuna Gaur, Bharatpur, Rajasthan, India	45-46
16.	A Study of Cultural Aspects in Vikas Sharma's Novel 498A: Fears and Dreams Krishna Kumar Sharma, Meeru & Dr. Kanwar Pal Singh, Dadri, G.B. Nagar U.P., India	47-48
17.	Environment and Society Dr.Laxmi Gupta, Dholpur, Rajasthan, India	49-51

18.	The Environmental And Literary Impact of The Materialistic Society Dr. Neerja Sharma, Dholpur, Rajasthan, India	52-54
19.	Study of The Impact of The Internet/Technological Gadgets Use On Physical And Mental Health: A Survey of College Students Dr. Pratap Singh Tiwari & Shivani Goyal, Dholpur, Rajasthan, India	55-64
20.	Environment and Green Solutions: Eco Glue – A Herbal Renaissance Pragya Jain, Gwalior, M.P., India	65-67
21.	Impact of Copper on Mining Industry Effluents and Soil Quality Parameters Dr.Priti Bhargava, Dholpur, Rajasthan, India	68-69
22.	Asthma Attacks And Environmental Influence On Them Dr.Priti Mathur, Pali, Rajasthan, India	70-72
23.	Meditation And Palliative Care Dr. Rajesh Kumar Sharma, Dholpur, Rajasthan & Anirudh Kumar Satsangi, Dayalbagh Agra, Uttar Pradesh, India	73-74
24.	Environmental Challenges and Sustainable Development in the Ancient Era Dr. Rachna Mehta, Dholpur & Pragya Jain, Rajasthan, India	75-78
25.	The Role of Yoga in Personality Development Sadhana Sharma, Bharatpur, Rajasthan, India	79-80
26.	Implementing the UN Goals for Sustainable Development: Vision to Action Saket Bihari, Gurugram, Haryana, India	81-86
27.	Effect of Plant Growth Promoting Rhizobacteria & Fungi on Growth pf Sesame (Sesamum Indicum) Santosh Kr. Sharma, Ghaziabad, U.P. & Archana Sharma, Dholpur, Rajasthan, India	87-91
28.	Fluoride Distribution, Health Risk And Adsorbent Remediation Study of Ground Water of District - Jalaun, Uttar Pradesh Shashank Shekhar Mishra and A.C.Pandey, Gwalior, Madhya Pradesh, India	92–98
29.	The Chemistry of Yoga Shilpi Deep Mathur, Bharatpur, Rajasthan, India	99-101
30.	A Scientific Overview onImpact of Cigarette Smoking on Indoor Air Environment and on COVID-19 Sonam Sandal, Susan Jaison, David Daneesh Massey, Mahima Habil, Ram Kumar Saraswat and Shahla Tanveer, Agra, U.P., India	102-103
31.	Bio Adsorption Of Pb (Ii) Heavy Metal By Bio Adsorbent Peanut Husk With Ag Nano@ Schiff Base Dr. Swati Bhargava & Dr. V.Uma, Ajmer, Rajasthan, India	104-108
32	Humanistic Approach of Rabindranath Tagores' Spiritualism Dr. Omprakash upadhyay, Dholpur Rajasthan, India	109-110
33.	Environmental Concerns and the Interdependence between Humans and Nature in Anita Desai's "Village by the Sea": A Critical Analysis Lalita Sharma, Kanwar Nagar, Brahmapuri, India	111-115
34.	हिन्दी साहित्य में पर्यावरण विमर्श अनिल कुमार, धौलपुर, राजस्थान, भारत	116-118
35.	नवीन पर्यावरण प्रभाव आकलन (EIA) नियमों (2020) का आलोचनात्मक मूल्यांकन	119-121

36.	मारवाड़ रियासत का विलय - राजस्थान संघ में जीवाराम, भरतपुर, राजस्थान, भारत	122-124
37.	जलवायु परिवर्तन पर एक विश्लेषणात्मक अध्ययन कविता चौधरी, आगरा, उत्तर प्रदेश, भारत	125-129
38.	योग एवं अध्यात्म डा0 लाजपति शर्मा, धौलपुर, राजस्थान, भारत	130-131
39.	पर्यावरण शिक्षा डॉ. माता प्रसाद शर्मा एवं तृप्ति शर्मा, जयपुर, राजस्थान, भारत	132-133
40.	समाज में योगा के महत्व का समाजशास्त्रीय विश्लेषण डॉ. नीरू शर्मा, धौलपुर, राजस्थान, भारत	134-136
41.	मानव मूल्यः एक विश्लेषण डॉ प्रतिभा राव, भीलवाडा, राजस्थान, भारत	137-138
42.	योग और स्वास्थ्य में संस्कृत की भूमिका श्रीमती राजकुमारी, भरतपुर, राजस्थान, भारत	139-141
43.	महाकवि कालिदास विरचित अभिज्ञानशाकुन्तलम् नाटक में तनाव प्रबंधन डॉ. समय सिंह मीना, कोटा, राजस्थान, भारत	142-147
44.	पर्यावरण और जलवायु परिवर्तन एक ऐतिहासिक अध्ययन सत्य प्रकाश, अलीगढ़, उत्तर प्रदेश, भारत	148-151
45.	औद्योगिक विकास और पर्यावरण क्षरण डा0 सुरेश चन्द सिंघल एवं डा0 अनिल सक्सैना, मथुरा, उ0प्र0, भारत	152-157
46.	योग और आयुर्वेदः शैक्षिक परिप्रेक्ष्य तृप्ति शर्मा, जयपुर, राजस्थान, भारत	158-161
47.	महाकवि कालिदास के नाट्यों में प्रकृति चित्रण प्रोफेसर डॉ. उषा चौहान, जोधपुर, राजस्थान, भारत	162-166
48.	आर्थिक विकास में पर्यावरण सहभागिता डॉ अर्चना शर्मा, धौलपुर, राजस्थान, भारत	167-169
49	हिन्दी साहित्य और योग, अध्यात्म डॉ0 अभयवीर, धौलपुर, राजस्थान, भारत	170-171
50	श्रीमद्भागवत गीता एवं अध्यात्म का कुशल जीवन प्रबंधन मे योगदान डॉ गौरी दीक्षित, धौलपुर, राजस्थान, भारत	172-173

Abstract

S.No.	Particular	Page No.
1.	Examine The Role of Ca ² + In Ameliorating The Adverse Effect Of Drought Stress Responses In Pea (<i>Pisum Sativum</i>) Anamika, Surendra Singh Parihar, R.S. Tomar & R.K Mishra, Gwalior, Madhya Pradesh, India	174
2.	Environment Education at Elementary Stage Aparna Singh, Agra, Uttar Pradesh, India	174
3.	Role of Green Chemistry in the Sustainability of the Environment Mr. Anshul Soni, Kota, Rajasthan, India	175
4.	Corrosion Inhibition of Copper by Carica Payaya Seed Extract in 1.5 M H ₂ SO ₄ Acid Medium Arvind Kumar Meena & B.S. Bairwa, Karauli, Rajasthan, India	175
5.	Traditional Herbs as Natural Product Matrices in Chemoprevention Asha Singh, Gwalior, Madhya Pradesh, India	175
6.	Feeding Habits of Indian Peafowl (pavo cristatus) in Different Areas of Bharatpur, Rajasthan Bhagat Singh & Manju Lata, Bharatpur, Rajasthan, India	176
7.	Yoga Therapy Effect on The Modulation of Pcos And Comorbid Depression Deepika Kumari, Prabhakar Tiwari, Neena Malhotra, Reeta Mahey, Tushar Sehgal, Taruna Arora, Richa Mishra, Rima Dada, New Delhi, India	176
8.	Usefulness of Yoga in Relation to Health in Present TimeS Dr. Manju Tiwari, Dholpur, Rajasthan, India	176
9.	Yoga: Breath for Soul Ms. Garima Sharma, USA	177
10.	Key Role of Yoga In Modern Society Ms. Geeta Singh, Dholpur, Rajasthan, India	177
11.	Ways of Survival of the Westerners in India: A Context of the Westerners Yevheniya Dudchenko (Ukrain), Alena Makarenko (Ukrain), Venera Gumerov (Russia), Pabon Rey (Colombia), Gandarvik (Russia), Gita Gamya (Nigeria) Namita Khadka (Nepal)	177
12.	Bhakti & Spiritualism: A Scientific Perspective Natalia Bogdanova (Russia), Martin Quiquerez (Switzerland), Jarin Van Emmich Oven (Germany) & Sandri (Switzerland)	178
13.	Protective Laws and Women's Empowerment in Rural Rajasthan: An Evaluation of the Prevention of Domestic Violence Act's Impact on Women's Lives Himanshi Singh, Jaipur, Rajasthan, India	178
14.	Tree Regeneration Status and Population Structure along the Disturbanc Gradient of Dry Deciduous Forest in Jhalawar Forest Division (Rajasthan) Vivechana Rajpoot and Sulekha Joshi, Kota, Rajasthan, India	178

15.	Environmental Ethics And Bioremediation Technology For Soil Decontamination J.L. Bhat, Delhi & Alok Prasad Dwivedi, Deepti Mukhraiya and Sneha Bajpai Gwalior, Madhya Pradesh, India	179
16.	Arbuscular Mycorrhizae: Role in Sustainable Agriculture Kajal S. Rathore and Shivom Singh, Gwalior,, Madhya Pradesh, India	179
17.	Social Benefits of Yoga Dr. Neeru Sharma, Dholpur, Rajasthan, India	180
18.	Climate Change: A Threat To Food Production Nisha Singh Tomar, Gwalior, M.P., India	180
19.	A Review of Recent Advancements in Solar Energy in India Parichay Jaiswal & Shivi, Agra, U.P., India	180
20.	Effects of Different Rational Diet on Skin Pigmentation And Survivability in Fresh Water Teleost Fish: Balantiocheilos Melanopterus (Bleeker) Parth Bhagat, Ashwbendra Singh, Sanskrati Garg, Kumkum Yadav & Mrs. Trapti Pathak, Gwalior, Madhya Pradesh, India	181
21.	7 R's of Waste Management Towards Sustainability Pooja Singh Sikarwar & Gyanchandra Srivastava, Damoh, Madhya Pradesh, India	181
22.	Contribution of ISKCON in the Transformation of the Socio-cultural Indian Environment Prof. Rajesh Kr. Sharma, Dholpur, Rajasthan, Pravin Roy, Mathura & Shashi Singh, Prayagraj, Uttar Pradesh, India	181
23.	Wildlife Photography for Creating Conservation Awareness Dr. Renu Kohli, Pali, Rajasthan, India	182
24.	Synthesis, Complexation, Spectral Characterization And Comparison on Effect Of 4-Chloro Sulphanilic And 4-Chlorophenyl Resorcinol Azo Dye on Bidirectional Movement of Chromatophores In Isolated Scale of A Teleost Fish: Bala Shark Rupali Rastogi, Diksha Soni & Trapti Pathak, Gwalior, M.P., India	182
25.	Waste Management: A Step Towards Sustainable Development Dr. Sangeeta Tomar, Morena, M.P., India	183
26.	Mathematical Analysis of the Role of Water-bugs on Mycobacterium ulceren Transmission Dynamics in the Presence of Arsenic in Surface Water Under the Influence of Awareness Programme Through Media Smarajit Maji, Kolkata, W.B., India	183
27.	Blueprint of The Cognitive Teaching-Learning Framework To Improve Higher Order Thinking Skills (Hots) Among The Learners In The Classroom Dr. Shilpi Lavania, Agra, Uttar Pradesh, India	184
28.	The Role of Youth in Sustainable Development Dr. Yadvendra Singh Solanki, Neemuch, M.P., India	184
29.	Morphology, Pharmaco-kinetics, Detection, and Toxicology of Oleandrin Shailja Singh & KimeeHiuna Minj, Gwalior, M.P., India	185

30.	The Antimicrobial Potential of M. Polymorpha's Bioactive Compounds For Sustainable Agriculture Shivani Gore, Shivom Singh, Kajal S. Rathore*, Gourav Kumar Singh* Gwalior, M.P., India	185
31.	A Review on The Methods of Stress Management Among Undergraduate Students Shivi & Parichay Jaiswal, Agra, U.P., India	185
32.	Elimination of Hexavalent Chromium Cr (Vi) With Activated Carbon Prepared From of Withania Somnifera Shruti Yadav, Jaipur, Rajasthan, Dr. Sapna Tomar, Agra, Uttar Pradesh & Dr. Vivek Sharma, Jaipur, Rajasthan, India	186
33.	Formation of Roads From Processing Plastic Waste Material For Environment Safety & Security Sudhanshu Dwivedi, Jaipur, Rajasthan, India	186
34.	Forest Environment Protection Sumer Singh Meena, Dr.Prahlad Meena and Dr. Smriti Johari, Kota, Rajasthan, India	186
35.	The Role of Renewable Energy Technologies in the Environmental Protection Dr.Sunita Bhargava, Kota, Rajasthan, India	187
36.	Childhood Respiratory Diseases and Air Pollution Dr. Sunita Pande, Prof. & Head, & Dr. Pramila Gupta, Bharatpur, Raj., India	187
37.	Effects of Agonists And Antagonists Drugs on Bidirectional Movement of Melanophores In An Isolated Scale of Teleost Fish Mrs. Trapti Pathak, Gwalior, Madhya Pradesh, India	187
38.	Assessment for the Growth and The Survival of Medicinal Plants: A Decision Making Technique Vijay Kumar, Faridabad Haryana, India	188
39.	Preserving Bangladesh's Environmental Heritage through Community Engagement: The Role of Public Libraries Md. Yousuf Ali, Dhaka & Md. Nurul Islam, Chattogram, Bangladesh	188
40.	जीवन के भारतीय प्रतिमान और सतत विकास प्रोफेसर गीताराम शर्मा, धौलपुर, राजस्थान, भारत	189
41.	भारत में जैव विविधता सरंक्षण में किये गए उपायों की प्रभावशीलता का मूल्यांकन ज्योति, आगरा, उत्तर प्रदेश, भारत	189
42.	हिन्दी साहित्य के उत्तर मध्यकाल में प्रकृति चित्रण (बिहारी के विशेष सन्दर्भ में) डॉ. लड्डू लाल मीना, कोटा, राजस्थान, भारत	190
43.	प्रवासी पक्षी कुरजां के संरक्षण में विद्युत लाइनों के स्थानांतरण को लेकर पत्रकारिता का प्रभाव: एक अध्ययन (कुरजां पक्षियों के शीतकालीन प्रवास स्थल खीचन गांव के विशेष सन्दर्भ में) महेश कुमार सोनी, जोधपुर, राजस्थान, भारत	190
	!	

44.	व्यवहारिक जीवन में योग का महत्त्व डॉ. नीतू तिवारी, धौलपुर, राजस्थान, भारत	191
45.	विज्ञान एवं अध्यात्म का समन्वय आज की सर्वोपरि आवश्यकता डॉ. प्रभा शर्मा एवं डॉ. हरीश गौतम, कोटा, राजस्थान, भारत	191
46.	हिन्दी लोक साहित्य में पक्षियों के संदर्भ में पर्यावरणशास्त्रीय पर्यालोचन राकेश रामावत, जोधपुर, राजस्थान, भारत	191
47.	भारतीय समाज और योग का पुनर्जागरण विधि वर्मा, आगरा, उत्तर प्रदेश, भारत	192
48.	योग और आधुनिक उपकरणों का जीवन शैली से सम्बन्ध विष्णु श्रोतीय, धौलपुर, राजस्थान, भारत	192