

## Table of Contents - IJRIAS Vol. 11 Issue 3

SN	Title	Authors Name	Page No.
1	Capturing Memories in Green Spaces: A Qualitative Study of Student Experiences with Plant-Designed Convocation Storyboards at the University of Sri Jayewardenepura	A.D.S. Samadaree, E.K.M.C Egodage, K.M.S Weerasinghe	01-11
2	Optimizing Shelf Life of Dioscorea Rotundata through X-Irradiation: A Review of Current Trends and Findings	Alumuku L., Iortile J.T.	12-35
3	From Supply to Satisfaction: Integrating Residents? Feedback into Housing Policy and Urban Development in Nigeria?s Multi-Household Compounds	Irouke Vitalis Maduabuchi, Agwu Kelechi Destiny, Okoyeh Irving Izuchukwu	36-48
4	?A Study to Evaluate the Effectiveness of Clamping Versus Bladder Training Methods Prior to Foley?s Catheter Removal in Adult Patients at Apollo BGS Hospital, Mysore "	Mrs. Carunia Jeyasutha, Mrs. Maryline Flinsi	49-55
5	Gender Disparities in STEM Education at the Tertiary Level in The Gambia: Barriers and Enablers	Fatty, Fatou K, Prof. Liu Changhai, Dr Aboubacar Jallow	56-70
6	Intolerant Learners: Correlation between Tolerance of Ambiguity and Mean Performance Level in Mathematics	John Rommel J. Leop	71-78
7	Traditional Wisdom for Modern Ecology: The Role of Swahili Sayings in Environmental Conservation	Gerephace Mwangosi	79-85
8	"The Lokpal and Lokayuktas Act: Strengthening Democracy or Symbolic Reform?"	Sumeet Kaur	86-94
9	Impact of Simplified Kundalini Yoga Practice on Stress Level among College Students	Dr. S. Shanmugavadivu	00
10	Sparse Data in Recommender Systems: Challenges and Algorithmic Solutions	Sakshi Siva Ramakrishna, Dr. T. Anuradha	101-106
11	Beyond Fast Fashion: A Comparative Review of Upcycling and Recycling Strategies in Sustainable Fashion Design	Ananna Mostafiz	107-113
12	An Assessment of Climate Change and Its Major Impacts on Agricultural Crop Patterns & Environment: A Case Study of Bahraich District	Pradeep Kumar Tiwari, Dr. Lalit Kumar Dubey	114-124
13	Dhruva? Janma M?itasya Cha	Dr. Cheenepalli Ravi Shankara	125-139

## Table of Contents - IJRIAS Vol. 11 Issue 3

SN	Title	Authors	Page
14	Synthesis of Copper: 4, 4-Diamino 3, 3-Dimethyl Biphenyl: Cyclodextrin Nanomaterials and Ph Dependent Characteristics of 4,4-Diamino 3,3-Dimethyl Biphenyl: Cyclodextrin Inclusion Complexes	N. Rajendiran, P. Ramasamy, P. Senthilraja, S. Senthilmurugan	140-149
15	Prevalence and Molecular Characterization of Antibiotic-Resistant Escherichia coli O157:H7 Isolated from Human and Poultry Faeces in the Federal Capital Territory, Nigeria	Okeke, O.C., Nafarnda, W.D., Enem, S.I., Ameh, J.A, Enefe, N.G	155-165
16	Digital Doppelganger: AI-Powered Conversational Personality Simulation	Sonali Pakhmode, Chaitanya Haryan, Satyam Prajapati, Khandu Sontakke, Gaurav Kalsait	150-154
17	Work World of the Philippine National Police Scene of the Crime Operatives (PNP-SOCO): A Qualitative Analysis	Yvonne Mae Inoc Lagura, Paulino V. Pioquinto, Grayfield B Bajao, Ronalyn B Daño, Guilbert Mansueto	166-177
18	Perception on Whistleblowing on the Ethical Climate in the Workplace among Nurses in a Government Hospital	Odette M. Mantilla, Joan P. Bacarisas	178-192
19	Instructional Practices and Effectiveness Correlates to Institutional Academic Performance in Selected State Universities and Colleges in Metro Manila: Basis for a Proposed Intervention Measure	Dr. Allan Q. Quismundo	193-213
20	Optimizing Deep Reinforcement Learning and Computer Vision for Drone Navigation	Oleka Chioma Violet, Nnadi Kingsley Ifeanyi	214-222
21	Amyloid Beta and the Immune System: Repurposing Neurodegenerative Pathways for Cancer Immunotherapy	B. Yoga Amrutha, B.V. Ramana, K.V.S. Naga Vignetha, S. Ahalya	223-229
22	AI-Based Digital Addiction & Screen-Time Behavior Analyzer	Suman T., Rajesh P., Santhosh M., Sudharsan G, Mr. Srinivasan S	230-242
23	The Effect of Interactive Learning Tools on the Clinical Competence of Level 3 Nursing Students in a Selected College of Nursing in the Province of Cavite	David Paolo S. Tombo	243-254
24	"Forest Fire in Uttarakhand Curse for Economy, Ecosystem & Human Being"	Dr. Neelam Kanwal Jalal	255-262
25	Thematic Mapping of Landslide Susceptibility of Kayapa Nueva Vizcaya	Sarilyn R. Lopez., Jellyfer B. Bello	263-276

## Table of Contents - IJRIAS Vol. 11 Issue 3

SN	Title	Authors	Page
26	Human Capital and the AI-Powered Future of Work: (Training, Employment Creation, and Skill Deficits in Nigeria's SME Sector)	OVILI Henry Peter, EKENO Precious Eroboghene, ORUGBA Kenneth Obokparo	277-285
27	?Safe Drinking Water Practices, Household Behaviour, and Public Health Outcomes in Rural Koppal District: An Empirical Analysis?	Shreekrishna N. Bugatyagol, Prof. Shivakumar Kanasogi	286-297
28	A Mathematical Extension That Reveals Deeper Structure of Light Beyond Quantum Electrodynamics	Prof. Dr. Raja Susai, Dr. Saravanakumar Thayuman, Levin Tony Raja	298-302
29	Profile Predictors of Clinical Cultural Competence among Pediatric Nurses in a Government Hospital	Jeanda T. Tarre, Joan P. Bacarisas	303-313
30	Nutritional and Sensory Properties of Ukpo-Oka Produced from Optimized Maize-Pigeon Pea Flour Blend	Asieba, L.N, Ogunmoyela, O.B, Alamu, E.A	314-327
31	AI-Driven Model for Converting Modi Lipi Documents into the English Language	Mr. Anup Arun Govande	328-334
32	Evaluating the Psychological Impact of Yoga Interventions on Sleep Quality and Stress: An Empirical Approach	Deepali, Dr. Indu Bala	335-346
33	Effects of Sattvic Diet and Yogic Breathing on Physiological Health and Psychological Well-Being: A Conceptual Model	A. Radhika, Dr. K. Satyamurthy	347-355
34	Machine Learning-Based Mental Health Classification System: Design, Implementation, and Evaluation	S.A. Adefemi, A.D. Ojo, A.A. Alabi, A. Tewogbade, O. Ikotun	356-370
35	A Study to Assess the Prevalence of COVID-19 among People at Kalitheerthalkuppam, Puducherry?	Mrs. M. Yamunambigai, P. Vasikaran	371-378
36	The Study of Water Quality Assessment of Morvan Dam, Madhya Pradesh, India	Kunjlata Lal	379-388
37	A Study on Financial Technology and its Impact on Advancing Financial Inclusion in Banking Services	Dr. Ganesha B, Dr. Vijayakumar	389-392
38	Comparative Ultrasonic and Acoustic Properties of Ethylbenzoate with Secondary and Tertiary Butanol Binary Mixtures	LakshmanaRao G, Suresh P, Beebi SK	393-400

## Table of Contents - IJRIAS Vol. 11 Issue 3

<b>SN</b>	<b>Title</b>	<b>Authors</b>	<b>Page</b>
39	Heterosis Evaluation in Single Pair Wise F1 Progenies of Vernonia Species.	Henry Okolie, Obinweke Stellamaris, Ndukwe O.Okorie, Obidiebube A. Eucharia, Obasi C, Chiamaka, Umeh A. Ogechukwu, Jane Mbadianya, Emmanuel C. Nnabuihe	401-411
40	The Use of English Business Terminology in Commercial Livestreams on Gen Z Customers? Purchase Intention	Dang Tien Thang, Nguyen Bao Giang, Pham Ngoc Diem, Le Quoc Thang	412-426
41	Revisiting Religare: A Thematic Analysis of Student Leadership Program Themes as Basis for A Leadership Training Design	Roilingel P. Calilung, Precious Bernadette DM Estrada	427-436