Number of research papers published



S. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
1	Principles and theories of green chemistry for corrosion science and engineering: design and application	M. A. Quraishi	Green Chemistry	1463-9270
2	Application of nanoparticles for management of plant viral pathogen: Current status and future prospects	Balu Ananda Chopade	Virology	1096-0341
3	ASSESSMENT OF UNDERGROUND WATER QUALITY OF BHAURIBANDH VILLAGE OF HUZUR TEHSIL AT REWA DISTRICT, M.P., INDIA	Kanha Singh Tiwari, Sheelendra Kumar Upadhyay, and Laxmi Agnihotri	Ecology, Environment and Conservation	0971-765X
4	Coll-catalysed synthesis of N-(4- methoxyphenyl)-5-(pyridin-4-yl)-1,3,4-oxadiazol- 2-amine hemihydrochloride monohydrate	Shailendra Yadav & Kanha Singh Tiwari	Acta Crystallographica Section E: Crystallographic Communications	2056-9890
5	White Gaussian Noise Removal From Computed Tomography Images Using Python	Rama Mishra	2024 4th International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies, ICAECT 2024	2473-2001

6	A REVIEW OF BACILLUS SPECIES ALKALINE PROTEASE PRODUCTION AND INDUSTRIAL APPLICATIONS	Shilpa Gautam, Deepak Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
7	A SYSTEMATIC REVIEW ON MEDICINAL PLANTS FOR EFFECTIVE TREATMENT OF DIABETES MELLITUS	Namrata Verma, Deepak Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
8	A REVIEW ON HEALING OF ULCER FROM NATURAL HEALERS	Malepati Venkata Vamsi Krishna, Deepak Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
9	ANTIOXIDANT AND ANTIPYRETIC MOLECULES FROM TREASURE OF MOTHER EARTH: A REVIEW	Govind Ram, Deepak Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
10	FINANCIAL INCLUSION AND THE STATE OF MADHYA PRADESH – A REVIEW	Ashutosh Kumar Singh	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
11	DeepNNet 15 for the prediction of biological waste to energy conversion and nutrient level detection in treated sewage water	Kassian T.T. Amesho	Process Safety and Environmental Protection	1744-3598
12	DECODING THE FUTURE: SECURITY AND USABILITY ANALYSIS OF CRYPTO FUNDS AND HYBRID CURRENCY DIGITAL WALLETS FOR THE NEXT GENERATION	Anurag Singh Parihar	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
13	BLACK MONEY IN INDIA AND ITS IMPACT ON THE ECONOMY	Usha Dwivedi	NIU International Journal of Human Rights	2394 – 0298

14	A COMPARATIVE ANALYSIS OF BANKING AND NON-BANKING FINANCIAL INSTITUTIONS: PERFORMANCE, RISK, AND MARKET SHARE	Vipin Kumar Soni	ANVESAK	0378–4568
15	EXPLORING THE PERCEPTIONS OF HIGHER EDUCATION LEVEL STUDENTS TOWARDS THE TEACHING PROFESSION: A COMPREHENSIVE ANALYSIS	Anurag Singh Parihar	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
16	AI based modeling & optimization of arc machining of Ti–6Al–4V alloy using ANN- evolutionary algorithm	Ekta Shrivastava	International Journal on Interactive Design and Manufacturing	1955-2513
17	Harnessing the potential of microbial keratinases for bioconversion of keratin waste	Kamlesh Choure	Environmental Science and Pollution Research	1614-7499
18	Utilisation of pozzolanic material in skim-coat product for reduction of carbon footprint	Dinesh Kumar Mishra	IOP Conference Series: Earth and Environmental Science	1755-1315
19	Structural, Thermal, Electrical and Electrochemical Studies of Polyvinyl Alcohol (PVA) Assisted BiFeO3 Embedded Novel Gel- Based Nanocomposite Utilizations in Polymer Electrolytes	C.P. Singh	Journal of Inorganic and Organometallic Polymers and Materials	15741443
20	Statistical Analysis of the Role of Cavity Flexibility in Thermostability of Proteins	Ashutosh Pandey	Polymers	2073-4360

21	Axenic green microalgae for the treatment of textile effluent and the production of biofuel: a promising sustainable approach	Ashutosh Pandey	World Journal of Microbiology and Biotechnology	0959-3993
22	Strategizing IoT Network Layer Security Through Advanced Intrusion Detection Systems and Al- Driven Threat Analysis	Akhilesh A. Waoo	Journal of Intelligent Systems and Internet of Things	2690-6791
23	Fimbristylis pachmarhiensis (Cyperaceae), a new species from central India	Ram Lakhan Singh Sikarwar	Nordic Journal of Botany	1756-1051
24	Pipecolic acid confers defence tolerance against Ralstonia solanacearum, the causal agent of bacterial wilt, by altering defence enzymes in tomato	Kamlesh Choure, Piyush Kant Rai	Vegetos	9704078
25	Insights into the role of SUMO in regulating drought stress responses in pigeonpea (Cajanus cajan)	Kamlesh Soni	Plant Cell Reports	
26	Exploration of Drought Tolerant PGPR and Their role in Regulating Antioxidant Enzymes in Maize (Zea mays L.)	Kamlesh Choure, Piyush Kant Rai	Journal of Soil Science and Plant Nutrition	0718-9516
27	Triazole-bearing sulfonamide linkage: Synthesis, characterization, and investigation as a versatile corrosion inhibitor	M. A. Quraishi	Journal of Molecular Structure	1872-8014

28	A review on sustainable synthesis methods, characterization and applications of inorganic metal complexes: Recent advances and future approaches	Shailendra Yadav	Results in Chemistry	2211-7156
29	Exploring New Avenues In Drug Discovery And Development: Insight Into Pharmacokinetics And Pharmacodynamics	Dinesh Kumar Mishra	Journal of Applied Bioanalysis	2405-710X
30	Universe in f(R, G) gravity with special form of q	Sudha Agrawal	International Journal of Geometric Methods in Modern Physics	1793-6977
31	Isolation and characterization of bacteria possessing Osmotolerance activity from phylloplane of Centella asiatica	Sonal Gupta, Ashwini A. Waoo	Journal of Applied Biology & Biotechnology	2347-212X
32	Formulation and Evaluation of Naringin Loaded Transdermal Patches using 32 Full Factorial Design	S. P. Gupta	International Journal of Drug Delivery Technology	0975-4415
33	A STUDY OF LATEST CHALLENGES FACED IN HUMAN RESOURCE MANAGEMENT BY THE SELECTED STARTUPS OF INDIA	Kausik Mukherjee, Shekhar Mishra, Promod Ku. Dwivedi	Madhya Bharti Humanities and Social Sciences	0974-0066
34	Quinoxaline Derivatives: Dual Inhibition Of Mtor And Pi3k Pathways In Cancer Cells	Sandhya Jain, Surya Prakash Gupta	Korean Journal of Physiology and Pharmacology	2093-3827

35	Coll-catalysed synthesis of N-(4- methoxyphenyl)-5-(pyridin-4-yl)-1,3,4-oxadiazol- 2-aminehemihydrochloride monohydrate	Shailendra Yadav & Kanha Singh Tiwari	Crystallographic communication	2056-9890
36	Principles and Theories of Green Chemistry in the Service of Corrosion Science and Engineering: Design and Application	Dheeraj Singh Chauhan	Green Chemistry	1463-9270
37	Cell factories for methylerythritol phosphate pathway mediated terpenoid biosynthesis: An application of modern engineering towards sustainability	Ashutosh Pandey	Process Biochemistry	1359-5113
38	Analyzing The Perspective OfFarmers On The Pradhan Mantri Fasal Bima Yojana (PMFBY) In The Sohawal Block Of The Satna District, In Madhya Pradesh, India.	Ashutosh Kumar Singh	Educational Administration: Theory and Practice	2148-2403
39	Extraction phytochemical investigation and in vitro antioxidant activity of leaves extract of Morus alba	Namrata Verma, Deepak Mishra	African Journal of Biological Sciences	2663-2187
40	Extraction, phytochemical screening and quantitative studies of phytoconstituents in roots extract of Triplophyllum protensum	Malepati Venkata Vamsi Krishna, Deepak Mishra	African Journal of Biological Sciences	2663-2187
41	Successive phytochemical screening and study of total phenols and flavonoids content in extract of Zygophyllum arabicum	Govind Ram, Deepak Mishra	African Journal of Biological Sciences	2663-2187

42	Pharmacognostic evaluation of Laata- A traditional, nutritious, dietary formulation, prevalent in the Chitrakoot region of Madhya Pradesh, India	RLS Sikarwar, PK Shukla, N Dwivedi AK Tiwari , Ashwini A. Waoo	International Journal of Food and Nutritional Sciences	2319-1775
43	Standardization of Traditional Herbal Formulation (Kajal), Used for Eye Care in Chitrakoot region, Madhya Pradesh	M Tripathi , RLS Sikarwar, PK Shukla, N Dwived , Ashwini A. Waoo	International Journal of Food and Nutritional Sciences	2319-1775
44	Pharmacognostic study and preliminary phytochemical investigation of three samples of Karpasa(Gossypium herbaceum L.) root	RLS Sikarwar, Ashwini A. Waoo	International Journal of Food and Nutritional Sciences	2319-1775
45	Ethnomedicinal Flora on AKS University Campus: Traditional Uses and Insights	Keerti Samdariya, Ashwini A. Waoo	International Journal of Food and Nutritional Sciences	2319-1775
46	Linear dynamic analysis of vertical irregular building with and without using of shear walls	Devendra Singh, Aditya Budhadhra, Vishutosh Bajpai,	Industrial Engineering Journal	0970-2555
47	Structural, Thermal, Electrical and Electrochemical Studies of Polyvinyl Alcohol (PVA) Assisted BiFeO3 Embedded Novel Gel-Based Nanocomposite Utilizations in Polymer Electrolytes	C. P. Singh	Journal of Inorganic and Organometallic Polymers and Materials	1574-1451
48	Insights into the role of SUMO in regulating drought stress responses in pigeonpea (Cajanus cajan)	Kamlesh Kumar Soni	Plant Cell Reports	1432-203X

49	Amplifying thermal performance of solar flat plate collector by Al2O3/ Cu/ MWCNT/SiO2 mono and hybrid nanofluid	Kassian T.T. Amesho	Applied Thermal Engineering	1873-5606
50	A COMPARATIVE STUDY ON CONSUMER BEHAVIOR PATTERNS FOR ELECTRONIC GOODS SOLELY AVAILABLE ON E-PLATFORM: A CASE STUDY OF CONSUMERS IN BHOPAL AND INDORE	Radha Singh	ANVESAK	0378–4568
51	DOMESTIC VIOLENCE A COMPREHENSIVE STUDY	Udaybhan Singh	NIU International Journal of Human Rights	2394 – 0298
52	A STUDY OF CONSUMER BEHAVIORS TOWARDS ONLINE SHOPPING OF ELECTRONIC GOODS WITH SPECIAL REFERENCE TO SATNA DISTRICT.	Aslam Sayeed and Vipul Sharma	ANVESAK	0378–4568
53	ECONOMIC DEVELOPMENT AND POPULATION GROWTH (IN INDIAN CONTEXT)	Usha Dwivedi	NIU International Journal of Human Rights	2394 – 0298
54	EXPLORING EMPLOYER BRANDING STRATEGIES AND TECHNIQUES WITHIN HIGHER EDUCATION INSTITUTIONS	Prakash Kumar Sen, Pradeep Chaurasia, and Krishna Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
55	THE VITAL ROLE OF STATISTICS IN RESEARCH: A COMPREHENSIVE ANALYSIS OF METHODS AND TOOLS FOR DATA ANALYSIS	Aslam Sayeed	ANVESAK	0378–4568

56	STUDY ON E-BANKING SERVICE QUALITY IN PRIVATE BANKS OF SATNA, MADHYA PRADESH: A COMPREHENSIVE ANALYSIS	Prakash Kumar Sen, Pradeep Chaurasia, and Krishna Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
57	AN EXTENSIVE EXAMINATION OF WHITE-COLLAR CRIMES IN INDIA	Vinay Kumar Pathak and Sudhir Kumar Jain	NIU International Journal of Human Rights	2394 – 0298
58	COMMERCIAL BANKS AND MICROFINANCE INSTITUIONS IN INDIA - A COMPARATIVE STUDY BASED ON THEIR OPERATIONS	Bharti Tripathi	ANVESAK	0378–4568
59	CONSERVATIVE TRADITIONS AND INCREASING POPULATION	Pushpa Soni	NIU International Journal of Human Rights	2394 - 0298
60	ANALYZING THE EFFECTIVENESS OF CRM MODELS IN DRIVING GROWTH: A COMPARATIVE STUDY OF IMPLEMENTATION STRATEGIES IN COMPANIES	Shinu Shukla and Kausik Mukharjee	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
61	ERADICATION OF INCREASING CHILD BEGGARY IN INDIA	Prachi Singh	NIU International Journal of Human Rights	2394 – 0298
62	ASSESSING THE ROLE OF SOCIAL MEDIA INFLUENCERS IN SHAPING CONSUMER ATTITUDES: A COMPARATIVE ANALYSIS ACROSS CULTURES	Shinu Shukla, Kausik Mukherjee	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
63	DIGITAL RUPEE: A NEW ERA IN INDIAN ECONOMY	Vineet Kumar Pandey	ANVESAK	0378–4568

64	ANALYZING THE SUPPLY CHAIN FLOW OF RURAL AGRICULTURAL PRODUCTS FROM VILLAGES TO URBAN AREAS OF NCR REGIONS AND OTHER PARTS OF INDIA	Kausik Mukherjee, Pradeep Chaurasia, Pramod Kumar Dwivedi	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
65	CORRELATION BETWEEN INDIAN KNOWLEDGE TRADITION AND NEW EDUCATION POLICY 2020	Gaurav Singh	NIU International Journal of Human Rights	2394 – 0298
66	EMPLOYEE RETENTION IN EDUCATION SECTOR WITH REGARDS TO TEACHING STAFF	Vineet Kumar Pandey	ANVESAK	0378–4568
67	EXAMINE THE GENDER-BASED VARIATIONS IN KNOWLEDGE AND UNDERSTANDING OF THE MARKET AND HOW THESE DIFFERENCES IMPACT INVESTMENT CHOICES	Dhirendra Ojha and Shekhar Kumar Mishra	ANVESAK	0378–4568
68	STRATEGIC ANALYSIS OF SELECTED STARTUPS TO COPE WITH BUSINESS COMPETITIONS	Kausik Mukherje, Pradeep Chaurasia, Mr.Pramod kumar Dwivedi	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
69	VEDIC JURISPRUDENCE AND ITS IMPACT ON THE CONTEMPORARY WORLD	Sudhir Kumar Jain and Vinay Kumar Pathak	NIU International Journal of Human Rights	2394 – 0298
70	EXAMINING THE RELATIONSHIP BETWEEN GOLD PRICE DYNAMICS AND CRUDE OIL PRICE FLUCTUATIONS	Dhirendra Ojha and Shekhar Kumar Mishra	ANVESAK	0378–4568
71	INVESTOR'S PERCEPTION TOWARD SYSTEMATIC WITHDRAWAL PLAN (SWP) IN MADHYA PRADESH, INDIA	Pradeep Chaurasia, Prakash Kumar Sen, Krishna Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348

72	DHARMA AS A SOURCE OF JURISPRUDENCE AND LAW	Prashant Kumar	NIU International Journal of Human Rights	2394 – 0298
73	EXAMINING THE WEAKNESS AND COMMON OBSTACLES AMONG START UPS IN NCR REGION	Pradeep Chaurasia, Kausik Mukherjee, Prakash Kumar Sen	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
74	AN ANALYSIS OF FINANCIAL CRIME AND ITS SOCIOECONOMIC IMPACTS	Shashi Kant Dubey	NIU International Journal of Human Rights	2394 – 0298
75	EFFECT OF UKRAINE AND RUSSIA WAR ON INDIAN ECONOMY	Shreekrishan Jha	ANVESAK	0378–4568
76	TRIBAL KNOWLEDGE AND ITS UTILITY	Ashwani Kumar Omre	NIU International Journal of Human Rights	2394 - 0298
77	EFFECTS OF PRIVATIZATION ON BANKING SECTOR	Bharat Kumar Soni	ANVESAK	0378–4568
78	A STUDY ON TRANSFORMATIONAL JOURNEY OF MADHYANCHAL GRAMIN BANK	Shubhra Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
79	SMART CITIES AND URBAN COMMERCE	Bharat Kumar Soni	ANVESAK	0378–4568
80	ISSUES AND CHALLENGES IN FINACIAL INCLUSION WITH SPECIAL REFERNCE TO SATNA CITY (M.P.)	Kiran Chhabariya, Chandan Singh, Seema Dwivedi	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
81	JURISPRUDENCE AND THE TAPESTRY OF INDIAN KNOWLEDGE SYSTEM	Vinay Kumar Pathak and Shashi Kant Dubey	NIU International Journal of Human Rights	2394 – 0298

82	A STUDY ANALYSING THE NEED OF TRAINING & DEVELOPMENT PROGRAMS ON PERFORMANCE OF EMPLOYEES WITH SPECIAL REFERNCE TO HIGHER EDUCATION INSTITUTIONS IN SATNA CITY	Kiran Chhabariya, Prakash Sen, Krishna Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
83	ASSESSMENT OF THE POTENTIAL FOR CASHLESS ECONOMY IN INDIA: OPPORTUNITIES, CHALLENGES, AND IMPLICATIONS	Aslam Sayeed and Shraddha Singh	ANVESAK	0378–4568
84	INFLUENCE OF ADVERTISING EFFECTIVENESS AND PURCHASE INTENTIONS ON INSTAGRAM: A STUDY OF WORKING WOMEN IN SATNA CITY, MADHYA PRADESH	Seema Dwivedi, Prakash Kumar Sen, Chandan Singh, Shinu Shukla	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
85	ANALYZING THE IMPACT OF UNREGISTERED STARTUPS ON FUTURE FIRM PERFORMANCE	Seema Dwivedi, Chandan Singh, Kausik Mukherjee, Prakash Kumar Sen, Praveen Kumar, Kartik Soni	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
86	A STUDY OF CONSUMER BEHAVIOUR TOWARDS ONLINE SHOPPING IN SATNA CITY	Shivam Rambihari Pandey	ANVESAK	0378–4568
87	EXAMINING THE INFLUENCE OF EXPERIENTIAL MARKETING ON TOURIST DESTINATION SELECTIONS IN INDIA	Krishna Kumar Mishra, Prakash Kumar Sen, Pradeep Chaurasiya	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348

88	A COMPARATIVE ANALYSIS OF MEESHO AND MYNTRA: E-COMMERCE PLATFORMS IN THE INDIAN MARKET	Shivam Rambihari Pandey	ANVESAK	0378–4568
89	EXPLORING SUSTAINABLE TOURISM DEVELOPMENT OPPORTUNITIES IN SIDHI DISTRICT: A COMMUNITY-CENTERED APPROACH	Krishna Kumar Mishra, Shekhar Kumar Mishra, Prakash Kumar Sen	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
90	EMPIRICAL STUDY OF FINANCIAL STRATEGIC MOVES BY FINTECH COMPANIES IN NCR	Pramod Kumar Dwivedi, Kausik Mukherjee, Shekhar Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
91	JOB SATISFACTION LEVEL OF THE EMPLOYEE ON THE VARIOUS WELFARE FACILITIES PROVIDED BY GOVERNMENT EDUCATION SECTION	Chandan Singh, Kausik Mukherjeeb, Seema Dwivedic, Kartik Sonid	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
92	A COMPREHENSIVE STUDYUNRAVELLING THE DYNAMICS OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT IN THE INDIAN MARKET	Chandan Singh, Kartik Soni, Parveen Kumar, Krishna Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
93	COMPARATIVE ANALYSIS OF TWITTER AND INSTAGRAM EXPLORING THEIR INFLUENCE ON SOCIAL DYNAMICS IN INDIA	Chandan Singh, Prakash Kumar sen, Akash Gupta, Kartik Soni	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
94	A STUDY ON COLLEGE GOING STUDENT'S PERCEPTION TOWARDS TWO-WHEELER ELECTRIC VEHICLES IN AND AROUND SATNA CITY	Pramod Kumar Dwivedi, Kausik Mukherjee, Shekhar Kumar Mishra	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348

95	EFFECTS OF EXTERNAL INFLUENCER RECOMMENDATIONS ON THE DECISIONMAKING PROCESS FOR SELECTING CEMENT IN CONSTRUCTION	Kausik Mukherjee, Chandan Singh, Parveen Kumar, Prakash Kumar Sen,Pradeep Chaurasia, Kartik Soni,	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
96	PRINT VS. DIGITAL A COMPARATIVE ANALYSIS OF MEDIA CONSUMPTION IN INDIA	Chandan Singh, Ankit Kumar Garg, Kiran Chhabariya	JOURNAL OF MANAGEMENT AND ENTREPRENEURSHIP	2229-5348
97	Advanced Social Engineering Tactics in Contemporary Cyber Threats	Santosh Soni, Pramod Singh, Akhilesh A. Waoo	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	0022-3301
98	Impact of AI in Higher Education: Student's Perspective	Pramod Singh, Akhilesh A. Waoo	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	0022-3301
99	Advancements in Aspect-Based Sentiment Analysis: A Review	Amit Kumar Yadav, Mukta Bhatele, Akhilesh A. Waoo	Sansodhak	2394-5990
100	Review on the Intersection of Aging Phenomena and Deep Learning	Ashwini A. Waoo, Promod Singh, Akhilesh A. Waoo	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	0022-3301
101	RESPONSE OF NITROGEN LEVELS AND IMPROVED CULTIVARS ON GROWTH, YIELD AND QUALITY OF WHEAT (TRITICUMAESTIVUM L.)	Archit Dhare and Amit Singh Tiwari	ANVESAK	0378–4568
102	IMPACT OF NPK WITH MULCHING ON GROWTH AND YIELD OF CABBAGE(BRASSICA OLERACEA VAR. CAPITATAL.)	Himani Toppo, Abhishek Singh	ANVESAK	0378–4568

103	INFLUENCE OF DIFFERENT LEVELS OF PHOSPHORUS AND PSB ON GROWTH, YIELD AND QUALITY OF LENTIL (LENS CULINARIS L.)	M.S. Krishna Reddy and Sanjay Lilhare	ANVESAK	0378–4568
104	INFLUENCE OF INTEGRATED NUTRIENT MANAGEMENT (INM) ON GROWTH, YIELD AND QUALITY OF GREEN GRAM (VIGNA RADIATA L.)	Pratibha Soni, Sanjay Lilhare & Navneet Raj Rathore	ANVESAK	0378–4568
105	IMPACT OF INORGANIC FERTILIZERS AND MANURE ON GROWTH AND YIELD OF INDIAN MUSTARD	Pragya Singh, Sanjay Lilhare and Shubham Kumar	ANVESAK	0378–4568
106	PRODUCTION AND PROFITABILITY OF GREEN GRAM [VIGNA RADIATA (L.) WILCZEK] AS INFLUENCED BY FERTILITY LEVELS AND VARIETIES	Rajeev Kumar Tiwari1, V. D. Dwivedi and Amit Singh Tiwari	ANVESAK	0378 – 4568
107	EFFECT OF ORGANIC MANURES AND BIOFERTILIZERS ON GROWTH, YIELD AND ECONOMICS OF TURNIP (BRASSICA RAPA L.)	Rohit Singh And Birendra Vikram Singh	ANVESAK	0378–4568
108	EFFECT OF SPACING AND ORGANIC MANURE ON CONVENTIONAL GROWTH OF BROCCOLI (BRASSICA OLERACEA VAR. ITALICA) UNDER OPEN FIELD CONDITION	Sushmita and Abhishek Singh	ANVESAK	0378–4568
109	PERFORMANCE OF AGE OF SEEDLINGS IN RELATION TO EARLY VARIETIES ON GROWTH,YIELD AND QUALITY OF TRANSPLANTED RICE (Oryza sativa L.)	Vijay Uikey and V.D Dwivedi	ANVESAK	0378–4568

110	UTILIZATION OF NUTRIENTS UNDER MUSTARD- BASED CROPPING SYSTEM APPLIED WITH ORGANIC-CUM-INORGANIC FERTILIZERS	Dheerendra Prasad Chaturvedi, H.S. Kushwaha, Sanjay Lilhare	ANVESAK	0378–4568
111	Integrated choline chloride/citric acid- microwave pretreatment for efficient nanolignin extraction and bioethanol production from cocoa pod husk waste	Kamlesh Choure	Energy and Environment	2048-4070
112	CHALLENGES ON IMPLEMENTING COAL BED METHANE IN INDIA	Awadhesh Pandey and Khushal Tandekar	Annals of the Bhandarkar Oriental Research Institute	0378-1143
113	ARSENIC CONTAMINATION IN WEST BENGAL AND UP: ANTHROPOGENIC OR GEOGENIC?	B. K. Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143
114	GEOLOGY OF BUNDELKHAND, CENTRA INDIA: WITH SPECIAL REFERENCE TO MINERAL SIGNIFICANCE	B. K. Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143
115	Random reinforcement of soil by fibre mass- A critical review	Bhupendra. K. Mishra and Ramesh Kant	Annals of the Bhandarkar Oriental Research Institute	0378-1143
116	REGRESSION ANALYSIS APPROACH ON FIBRE- REINFORCED EXPANSIVE SOIL USING DIRECT SHEAR BOX TEST	Bhupendra K. Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143
117	REGRESSION ANALYSIS OF FIBRE-REINFORCED EXPANSIVE SOIL: A MATHEMATICAL APPROACH FOR UNCERTAINTY AND RELIABILITY IN GEOTECHNICAL ENGINEERING	Harshita Bairagi, Bhupendra K. Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143

118	ACHIEVING DEVELOPMENT AND SUSTAINABILITY THROUGH WATERSHED MANAGEMENT: A FAILURE OR SUCCESS	Bhupendra K. Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143
119	ARSENIC: OCCURRENCE AND HEALTH HAZARD	Bhupendra Kumar Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143
120	SAFETY IN COAL MINES IN INDIA	J. N. Singh	Annals of the Bhandarkar Oriental Research Institute	0378-1143
121	AN ASSESSMENT OF THE FATAL ACCIDENT SCENARIO IN THE INDIAN COAL MINING INDUSTRY	Prabir Kumar Palit	Annals of the Bhandarkar Oriental Research Institute	0378-1143
122	DEEP OPEN CAST COAL MINING IN INDIA - CHALLENGES AND OPPORTUNITIES	Prafulla Chandra Tiwari	Annals of the Bhandarkar Oriental Research Institute	0378-1143
123	MINING AND PROCESSING OF RARE EARTH ELEMENTS IN INDIA: CHALLENGES AND OPPORTUNITIES	Prafulla Chandra Tiwari	Annals of the Bhandarkar Oriental Research Institute	0378-1143
124	A REVIEW OF ENERGY SECURITY WITH SPECIFIC REFERENCE TO SUSTAINABILITY IN INDIAN CONTEXT	S. Dasgupta, B. K. Mishra & Ramesh Kant	Annals of the Bhandarkar Oriental Research Institute	0378-1143
125	SUSTAINABLE DEVELOPMENT OF COAL RESOURCES	Santanu Dasgupta, Bhupendra K. Mishra	Annals of the Bhandarkar Oriental Research Institute	0378-1143
126	IMPACT OF MINING ON AIR QUALITY AND ITS CONTROL	Vidya Sagar Ram	Annals of the Bhandarkar Oriental Research Institute	0378-1143
127	AN INVESTIGATION INTO WATER POLLUTION DUE TO MINING BY OPEN CAST METHOD	Anil Kumar Mittal	Annals of the Bhandarkar Oriental Research Institute	0378-1143

128	AN INVESTIGATION INTO LAND DEGRADATION DUE TO MINING BY OPEN CAST METHOD	Anil Kumar Mittal	Annals of the Bhandarkar Oriental Research Institute	0378-1143
129	AN EXPERIMENTAL APPROACH FOR PERFORMANCE EVALUATION OF HIGHWALL MINING SOHAGPUR	Virendra Kumar Sonwani, Anil Kumar Mittal	Annals of the Bhandarkar Oriental Research Institute	0378-1143
130	PRODUCTIVITY IMPROVEMENT OF HEAVY EARTH MOVING MINING MACHINERIES – CASE STUDY OF OPENCAST MINE	Manoj Kumar Singh, Akash Gupta, Sandeep Prasad	Annals of the Bhandarkar Oriental Research Institute	0378-1143
131	COMPARISON OF CALCULATED AREA BY COORDINATE METHOD WITH PLOTTING METHOD IN UNDERGROUND COAL MINE	P. S. Tiwari, Sandeep Prasad	Annals of the Bhandarkar Oriental Research Institute	0378-1143
132	STUDY OF TOTAL STATION IN MINING INDUSTRY	P. S. Tiwari, Sandeep Prasad,Akash Gupta	Annals of the Bhandarkar Oriental Research Institute	0378-1143
133	CORRELATION SURVEY IN UNDERGROUND COAL MINING – A CASE STUDY	Sandeep Prasad, P. S. Tiwari	Annals of the Bhandarkar Oriental Research Institute	0378-1143
134	UTILIZATION OF DIMENSION STONE SLUDGE FOR MAKING OF TILES & DECORATIVE PRODUCTS	Sandeep Prasad, R. Sudhakar Reddy, P. S. Tiwari	Annals of the Bhandarkar Oriental Research Institute	0378-1143
135	EMPHASIS ON RICE CROP DROUGHT TOLERANCE: MODERN MECHANISMS AND STRATEGIES	Bineeta Singh, Unnati Verma, Pawan Mishra, Kajal Kewat	African Journal of Biological Sciences	2663-2187
136	A Fuzzy Approach for Congestion Avoidance in FANET and IoT	Mahendra Sahare, Priti Maheshwary, Vinay Kumar Dwivedi	Journal of Intelligent Systems and Internet of Things	2690-6791

137	THE FUTURE OF TRANSPORTATION: GREEN TECHNOLOGIES FOR SUSTAINABILITY	Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
138	A COMPREHENSIVE REVIEW ON THE IMPACT OF MACHINE LEARNING-BASED ROUTING PROTOCOLS FOR EFFICIENT DATA TRANSMISSION IN WIRELESS SENSOR NETWORKS (WSNS)	Anand Kumar Dwivedi, Virendra Tiwari, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
139	REVIEW OF COST OPTIMIZATION MODEL FOR FRESH FOOD COLD CHAIN SCHEME IN THE CONTEXT OF BIG DATA	Chandra Shekhar Gautam, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
140	IMPACT OF CHATGPT ON EDUCATION-LEARNING, TEACHING AND CAREER OPPORTUNITIES	Chandra Shekhar Gautam, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
141	ENERGY-EFFICIENT DATA COLLECTION PROTOCOL FOR DIVERSE MOBILE WSN ENVIRONMENTS	Virendra Tiwari, Anand Ku. Dwivedi, Shankar Bera, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
142	Advancing Wireless Networks Efficiency through FADE-Based Metaheuristics and Artificial Bee Colony Optimization	Virendra Tiwari, Anand Ku. Dwivedi, Shankar Bera, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
143	ETHICAL IMPLICATIONS OF AI-DRIVEN HEALTHCARE	Shraddha Shukla, AkhileshA.Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
144	INNOVATING DECENTRALIZED FINANCE WITH BLOCKCHAIN – A SURVEY	Anshita Agrawal, Harshvardhan Singh, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422

145	Transformative Effects of ChatGPT on the Education of AI Chatbots	Anurag Tiwari, Rajbhan Singh, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
146	IOT-ENABLED RFID DOOR LOCK: REVOLUTIONIZING SMART HOME SECURITY	Anurag Tiwari, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
147	SEGMENTATION OF HAND GESTURE IMAGES USING K-NEAREST NEIGHBOR (KNN) WITH PRINCIPAL COMPONENT ANALYSIS (PCA) FOR HUMAN-COMPUTER INTERACTION	Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
148	COMPUTER VISION AND GLOVE BASED HAND GESTURE RECOGNITION TECHNIQUES: A REVIEW	Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
149	CLASSIFICATION OF HISTOPATHOLOGICAL IMAGES IN BREAST CANCER VIA VARIOUS MACHINE LEARNING METHODS: AN OVERVIEW	Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
150	DETECTING PARTIAL HUMAN FACES USING A HYBRID MODEL WITH DEEP LEARNING TECHNIQUES	Laxmi Narayan Soni, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
151	INTEGRATING TEXTUAL AND NON-TEXTUAL FEATURES IN CLASSIFICATION TASKS	Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
152	IMPROVED HYBRID APPROACHFOR TEXT CLASSIFICATION	Pooja Lodhi, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422

153	IMPROVING NIGHT VISION WITH INFRARED AND VISIBLE LIGHT SENSOR FUSION	Laxmi Narayan Soni, Akhilesh A Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
154	e-rupi: NPCI- Modern Payment through Digital Voucher	Akhilesh A Waoo, Pankaj Kushwaha, and Riya Singh	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
155	PREDICTING HEART DISEASE USING MACHINE LEARNING CLASSIFICATION TECHNIQUE	Sanjana Chaudhari, Chandra Shekhar Gautam, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
156	Enhancing Heart Disease Prediction Accuracy through Machine Learning Ensemble Method	Chandra Shekhar Gautam, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
157	A Comprehensive Review of Smart Farming Using IoT	Shruti, Pinki Sharma, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
158	ADVANCES IN ANDROID MALWARE DETECTION: INTEGRATING STATIC, DYNAMIC, AND HYBRID TECHNIQUES	Vinay Kumar Dwivedi, Akhilesh A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
159	EXAMINING THE INFLUENCE OF IOT ON WIRELESS SENSOR NETWORKS	Anand Kumar Dwivedi, Virendra Tiwari, Akhilesh A. Waoo, Shankar Bera	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
160	DOOR SECURITY SYSTEM FOR HOME MONITORING BASED ON IOT	Anurag Tiwari, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
161	IMPROVING SECURITY OF IOT DEVICE COMMUNICATION USING MODIFIED HASHING SOLUTION	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472

162	GENETIC ALGORITHM VS ANT COLONY OPTIMIZATION FOR OFFLOADING IN MOBILE AUGMENTED REALITY	Chandra Shekhar Gautam, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
163	REVIEW ON SOCIAL ENGINEERING ATTACKS AND DEFENSE MECHANISMS	Aanchal Kushwaha, Pramod Singh, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
164	IMPACT OF ASHTANGA YOGA PRACTICES AND MUSIC THERAPY ON SYSTOLIC BLOOD PRESSURE AMONG GESTATIONAL DIABETIC WOMEN	Mrs. V.Bismi1, Dr. V.Duraisam	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
165	IMPACT OF MACHINE LEARNING-BASED ROUTING PROTOCOLS FOR EFFICIENT DATA TRANSMISSION IN WIRELESS SENSOR NETWORKS (WSNS)	Anand Kumar Dwivedi, Virendra Tiwari, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
166	HEART ATTACK DETECTION BY HEART RATE MONITORING USING IOT	Meena Tiwari , Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
167	ANALYZING MACHINE LEARNING METHODS TO ENHANCE GRAIN QUALITY ASSESSMENT AND EVOLUTION	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
168	PRAM-BASED ALGORITHM FOR PERFECT DIFFERENCE NETWORK ANALYSIS	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
169	THE ROLE OF DEEP LEARNING IN EXPLORING TRAFFIC PREDICTION TECHNIQUES	Mukta Bhatele , Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
170	SECURE DICOM IMAGE COMMUNICATION: ADVANCES AND CHALLENGES	Saurabh Verma, Mukta Bhatele, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472

171	IMPLEMENTING TOKEN-BASED AUTHENTICATION AND MODIFIED HASHING FOR IOT SECURITY	B Bamleshwar Rao, Akhilesh A Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
172	ISOLATION AND SCREENING OF LEAD-TOLERANT BACTERIA FROM CEMENT CONTAMINATED SOIL FOR POTENTIAL BIOREMEDIATION APPLICATIONS	Charu Vyas, Ashwini A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
173	OPTIMIZING CROP YIELD AND FERTILITY MANAGEMENT USING KNN AND ML	Meena Tiwari, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
174	EFFECTS OFSTRATIFIED CROSS-VALIDATION AND HYPERPARAMETER TUNING ON SENTIMENT CLASSIFICATION WITH THE CHI2-RFE HYBRID FEATURE SELECTION TECHNIQUE IN THE IMDB DATASET	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
175	A SYSTEMATIC ANALYSIS OF CURRENT DEVELOPMENTS AND POTENTIAL CHALLENGES IN APPLIED DEEP LEARNING-BASED SEED YIELD PREDICTION	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
176	ENHANCING RELIABILITY AND EFFICIENCY OF DETECTING MALICIOUS DATA INJECTION IN WIRELESS SENSOR NETWORKS: AN IN-DEPTH ANALYSIS	Vinay Shrivastava, Mukta Bhatele, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
177	EXPLORING THE INTERPLAY BETWEEN COMMUNICATION COMPLEXITY AND NETWORK DENSITY IN PDNS	Pinki Sharma, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472

178	A MACHINE LEARNING APPROACH FOR PREDICTIVE ANALYSIS OF TRAFFIC FLOW	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
179	ADVANCES IN COMPUTER VISION: NEW HORIZONS AND ONGOING CHALLENGES	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
180	ENHANCING MEDICAL IMAGE SECURITY THROUGH RGB AND YUV COLOR BASED ADVANCED TRIPLE WATERMARKING TECHNIQUES	Mukta Bhatele, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
181	Genome-guided bioprospecting for industrially important enzyme from a thermophilic Bacillus subtilis strain SR-7, an isolate from hot spring of Madhya Pradesh, India	Piyush Kant Rai, Shreyansh Persai, Kamlesh Choure	<u>Gene Reports</u>	24520144
182	EXPLORING THE TRANSFORMATIVE IMPACT OF ARTIFICIAL INTELLIGENCE ON HIGHER EDUCATION	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
183	AI FOR SUSTAINABLE DEVELOPMENT: INNOVATIONS & APPLICATIONS	Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
184	A Fuzzy Approach for Congestion Avoidance in FANET and IoT	Vinay Kumar Dwivedi	Journal of Intelligent Systems and Internet of Things	2690-6791
185	ENHANCED AI SECURITY WITH DWT WATERMARKING AND HYBRID ANOMALY DETECTION FRAMEWORK (HADF	Mukta Bhatele, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472

186	BIOFORMULATION OF HALOTOLERANT PGPR FOR ENHANCING SALINITY TOLERANCE IN TRITICUM AESTIVUM	Shivangi Agnihotri, Ashwini. A. Waoo, Kamlesh Choure , Piyush Kant Rai	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
187	REVIEW OF GAMMA CORRECTION TECHNIQUES IN DIGITAL IMAGING	Santosh Soni, Pramod Singh, Akhilesh A Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
188	ENHANCED AI SECURITY WITH DWT WATERMARKING AND HYBRID ANOMALY DETECTION FRAMEWORK (HADF)	Swati Thakur, Mukta Bhatele, Akhilesh A. Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
189	PERFORMANCE ANALYSIS OF ACTIVATION FUNCTIONS IN NEURAL NETWORKS	Swapnil Justin, Aaradhya Waoo, Akhilesh A Waoo	ShodhKosh: Journal of Visual and Performing Arts	2582-7472
190	QUALITATIVE PHYTOCHEMICAL ANALYSIS AND ANTIBACTERIAL ACTIVITY OF MOMORDICA DIOICA	Priya Dwivedi, Ashwini A. Waoo, Monika Soni	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
191	SOLID COMPUTING TECHNIQUE-BASED ANALYSIS OF LOAD FREQUENCY CONTROL OF INTERCONNECTED POWER SYSTEM	Deepa Shukla, Achyut Pandey	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
192	USING A PWM- BASED AUTO- TRANSFORMER IN THE POWER SYSTEM TO MITIGATION OF VOLTAGE SAG AND SWELL	Deepa Shukla, Achyut Pandey	Journal of the Maharaja Sayajirao University of Baroda	0025-0422

193	NEW CEMENT BASED ALTERNATIVES FOR BUILDING CONSTRUCTION: A PRAGMATIC APPROACH SELECTION OF CONCRETE INGREDIENTS FOR DURABLE STRUCTURE	Rahul Omar, Rohit Omar, G.C. Mishra,	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
194	WATER FOR DURABLE CONCRETE	Rahul Omar, Gaurav Shukla, G.C. Mishra,	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
195	PREPARATION AND PROPERTIES OF POLYMER CONCRETES	Rahul Omar, S. K. Jha, G. C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
196	FUNGAL PATHOGEN'S ASSOCIATED WITH SOME WEEDS OF SOYBEAN	Jaya Singh, Deepak Mishra, Saurabh Gupta	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
197	ADVANTAGE OF COMPOSITE CEMENT OVER BINARY BLENDED CEMENT	Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
198	CONSIDERATIONS FOR DURABILITY IN SELECTING CONCRETE INGREDIENTS	Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
199	EFFECT OF CHEMICAL AND MINERALOGICAL PARAMETERS OF CEMENT ON CONCRETE WORKABILITY	Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
200	INVESTIGATIONS ON ELECTRICAL AND STRUCTURAL CHARACTERISTICS OF NI-BA FERRITE-DOPED POLYPYRROLE FILMS	C.P. Singh, Deepshikha Tripathi, P.K. Shukla, S.L. Agrawal	Journal of the Maharaja Sayajirao University of Baroda	0025-0422

201	MICROALGAE: THE SUSTAINABLE GLOBAL PLAYER OF WASTEWATER REMEDIATION	Rashi Mongia, Ashwini A. Waoo	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
202	IDENTIFICATION AND ANALYSIS OF MAJOR GEOMAGNETIC STORMS DURING SOLAR CYCLE 24: A DESCRIPTIVE STUDY USING HELIOSPHERIC PHENOMENA AND GEO-EFFECTIVENESS	Saket Kumar, Gauri Richharia, O.P. Tripathi	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
203	PARTIAL PURIFICATION OF ACIDIC PECTINASE EXTRACTED FROM ORANGE PEEL MEDIA WITH ASPERGILLUS TUBINGENESIS	Virendra Kumar Pandey and Deepak Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
204	ASSESSMENT OF GENETIC DIVERSITY AND POPULATION STRUCTURE AMONG PLEUROTUS FLORIDA VARIETIES BASED ON ISSR MARKERS	Renu Sharma and Deepak Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
205	A CRITICAL REVIEW OF DEMAND RESPONSE- BASED LOAD SCHEDULING TECHNIQUE	Pranjal Devendra Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
206	CAUSES AND CONTROLLING FACTORS OF HEAT OF HYDRATION DURING MASS CONCRETE: A TECHNICAL REVIEW	Priyanka Singh, Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
207	FLY ASH CHEMICAL AND PHYSICAL CHARACTERISTICS FOR APPLICATION IN PORTLAND CEMENT CONCRETE	Priyanka Singh, Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422

208	AN INNOVATIVE MULTIBAND MICROSTRIP PATCH ANTENNA DESIGNED FOR 5G NETWORKS	Gauri Richharia, Atul Deep Soni, C.P Singh, O.P Tripathi	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
209	NEW ADVANCE TECHNOLOGIESIN AGRICULTURAL ENGINEERING	Gauri Richharia, Atul Deep Soni, Madhulika Singh, Saket Kumar	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
210	PERFORMANCE EVALUATION OF MINI POWER WEEDER FOR WIDE ROW CROPS	Vijay Singh, Manish Kushwaha, Madhulika Singh, Shankar Singh	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
211	CONCRETE DETERIORATION – MANIFESTATIONS AND MECHANISMS	Rohit Omar, Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
212	IGNORED CONSIDERATIONS OF CONCRETE MIXTURE DESIGN METHODS	Rohit Omar, Rahul Omar, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
213	INNOVATIVE MATERIALS AND PROCEDURES FOR PREVENTIVE UPKEEP AND RESTORATION IN CEMENT MILLS	Rohit Omar, Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
214	Waste Management in India: Using Cement & Concrete Production Technology	S.K. Jha, Priyanka Singh, G.C. Mishra,	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
215	SELECTION OF CONCRETE INGREDIENTS FOR DURABLE STRUCTURE	S.K. Jha, Gaurav Shukla, G.C. Mishra	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
216	SIGNIFICANCE OF ELECTRONICS IN FOOD TECHNOLOGY AND FOOD INDUSTRY	Gauri Richharia, Atul Deep Soni, Vikas Singh, Saket kumar	Journal of the Maharaja Sayajirao University of Baroda	0025-0422

217	STRUCTURAL PROPERTIES OF SOL-GEL SYNTHESIZED BIFEO3 NANOPARTICLES THROUGH ANNEALING TEMPERATURE OPTIMIZATION	C.P. Singh, Lovely Singh, P.K. Shukla and S.L. Agrawal	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
218	TO IDENTIFY CHANGE DETECTION OF LAND USE/L AND COVER OVER RAIPUR DISTRICT USING REMOTE SENSING AND GIS TECHNIQUE	Manish Kushwaha, Ajeet Sarathe, Madhulika Singh, Vijay Singh	Journal of the Maharaja Sayajirao University of Baroda	0025-0422
219	Preparation And Evaluation Of Polyherbal Formulation For Inflammation Management	Rashmi Pathak Prabhakar Singh Tiwari Surya Prakash Gupta	Revista Electronica de Veterinaria scientific journal	1695-1704
220	Utilizing Aqueous Extracted Fraction Of Mangifera Indica For The Green Synthesis Of Zinc Oxide Nanoparticles	Mradul Mishra Surya Prakash Gupta	Revista Electronica de Veterinaria scientific journal	1695-1704
221	Validation of RP-HPLC based Stability Indicating Assay for dabigatran hydrochloride	Nihal Dahiya and Surya Prakash Gupta	International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS)	2277-4998
222	Cancer therapy with quinoxaline derivatives: dual inhibition of PI3K and MTOR signaling pathways.	Sandhya Jain and Surya Prakash Gupta	Research Journal of Pharmacy and Technology	0974-360X, 0974-3618
223	Formulation, characterization and evaluation of anti-oxidant action of Mangiferin nanoemulsion	Nilatmaj Singh, Neelam Singh and Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187

224	Preparation and Evaluation of Ayurvedic	Neelam Singh, Madhu	International Journal of Biology,	2277-
	Formulation: 'Panchkola GhanVati'	Gupta & Surya Prakash Gupta	Pharmacy and Allied Sciences (IJBPAS)	4998
225	Evaluation of antioxidant activity of aqueous extract of Mulberry fruit powder	Satyam Patel, Ashutosh Jain, Madhu Gupta, Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187
226	Nanotechnology Application in Drug Delivery	Ashutosh Jain, Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187
227	Moringa Oleifera: a systematic review of its botany, traditional uses, phytochemistry and Pharmacology	Neha Goel, Sahib Sidique, Shikha Singh, Madhu Gupta and Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187
228	Integrated review of hepatoprotective and hepatotoxic drug	Amitabh Sharma, Surya Prakash Gupta, Abu Tahir	African Journal of Biological Sciences	2663-2187
229	Polyherbal formulations for anti-inflammatory activity: a comprehensive review	Hakim Singh Rajput, Sunder Singh	African Journal of Biological Sciences	2663-2187
230	ASSESSING AND COMPARING WITHDRAWAL SYMPTOMS AND TRIGGERING FACTORS AMONG SMOKING AND SMOKELESS TOBACCO USERS	Amit Ashok Paliwal, Vasudha Gajananrao Asutkar, Madhu Gupta, Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187
231	UNDERSTANDING THE MOLECULAR MECHANISMS OF AQUEOUS HUMOR OUTFLOW PATHWAY AND GLAUCOMA	Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187

232	CURRENT TRENDS IN HERBAL DRUG TECHNOLOGY	Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187
233	A COMPARATIVE STUDY ON DISINTEGRATION TIME OF MAFENAMIC ACID PREPARED BY TWO DIFFERENT DISINTEGRATING AGENT CROSCARMELLOSE SODIUM AND CROSPOVIDONE	Ashutosh Jain	African Journal of Biological Sciences	2663-2187
234	SEMISYNTHETIC DERIVATIZATION OF CHLORAMPHENICOL AND IN VITRO STUDY OF ITS BROAD SPECTRUM ANTIMICROBIAL ACTIVITY	Madhu Gupta	African Journal of Biological Sciences	2663-2187
235	DESIGN AND EVALUATION OF MUCOADHESIVE ANTIMICROBIAL DENTAL GEL OF LANTANA CAMARA LINN ROOTS EXTRACT	Prabhakar Singh Tiwari	African Journal of Biological Sciences	2663-2187
236	GREEN SYNTHESIS OF PYRAZOLINES WITH POTENTIAL ANTIOXIDANT PROPERTIES	Surya Prakash Gupta	African Journal of Biological Sciences	2663-2187
237	Synthesis, anti-inflammatory and in silico studies of few novel 1,2,4-triazole derived Schiff base compounds	Surya Prakash Gupta	Indian Journal of Pharmaceutical Education and Research	0019-5464
238	Solvent-free synthesis, anticancer activity and in- silico studies of 7-hydroxy-4-methylquinolin- 2(1 <i>H</i>)-one analogues	Abu Tahir h	Journal of Molecular Structure	0022-2860
239	A brief review on natural dyes, pigments: Recent advances and future perspectives	Shailendra Yadav & Kanha Singh Tiwari	Results in Chemistry	2319-4316

240	Microplastics in the environment: An urgent need for coordinated waste management policies and strategies	Ashutosh Pandey	Journal of Environmental Management	1095-8630
241	Biodegradation of asphaltene by lipopeptide- biosurfactant producing hydrocarbonoclastic, crude oil degrading Bacillus spp.	Kamlesh Choure	Bioresource Technology	1873-2976
242	Antimicrobial therapeutics isolated from algal source: retrospect and prospect	Kamlesh Choure, Ashutosh Pandey	Biologia	1336-9563
243	Petroleum Hydrocarbon Catabolic Pathways as Targets for Metabolic Engineering Strategies for Enhanced Bioremediation of Crude-Oil- Contaminated Environments	Kamlesh Choure	Fermentation	2311-5637
244	Non-rhizobial nodule endophytes improve nodulation, change root exudation pattern and promote the growth of lentil, for prospective application in fallow soil	Kamlesh Choure, Piyush kant Rai, Arpit Srivastava and Vivek Agnihotri	Frontiers in Plant Science	1664-462X
245	Microbial exopolysaccharides in the biomedical and pharmaceutical industries	Ashwini A. Waoo, Kamlesh choure and Ashutosh pandey	Heliyon	2405-8440
246	Enhanced bio-synthesis of isoprene via modifying mevalonate and methylerythritol phosphate pathways for industrial application: A review	Ashutosh Pandey	Process Biochemistry	1873-3298
247	XRD, DSC, and Dielectric Studies of MWNT- Doped Polymer Electrolytes for Supercapacitor Application	Neelesh Rai C. P. Singh, Lovely Ranjta	Journal of Electronic Materials	0361-5235

248	Towards Sustainable Energy: Harnessing Microalgae Biofuels for a Greener Future	Ashutosh Pandey, Piyush Kant Rai	Sustainability (Switzerland)	2071-1050
249	New Approach for Monitoring the Underground Coal Mines Atmosphere Using IoT Technology	Sandeep Prasad	Instrumentation Mesure Metrologie	2269-8485
250	Carbon dioxide fixation and lipid storage of Scenedesmus sp. ASK22: A sustainable approach for biofuel production and waste remediation	Ashutosh Pandey	Journal of Environmental Management	1095-8630
251	Standard deviation and rank sum-based MARCOS model under intuitionistic fuzzy information for hospital site selection	Anand Kumar Mishra	Kybernetes	0368-492X
252	RP-HPLC Based Stability Indicating Assay of Evogliptin and Metformin: Development and Validation of the Analytical Method	Sachin Singh and Surya Prakash Gupta	International Journal of Pharmaceutical Sciences and Nanotechnology	0974-3278
253	Yellow fever virus, a mosquito-borne flavivirus posing high public health concerns and imminent threats to travellers - an update	Ishan Pandey	International journal of surgery (London, England)	1743-9159
254	Heart Stroke Prediction using Machine Learning	Virendra Tiwari	2023 2nd International Conference on Futuristic Technologies, INCOFT 2023	1752-2641

255	Optimization of Arc Machining of Metal Matrix Composite Using ANN-Jaya Algorithm	Pankaj K Shrivastava	NanoWorld Journal	2379-1101
256	Music Recommendation System Using Machine Learning	Virendra Tiwari	2023 2nd International Conference on Futuristic Technologies, INCOFT 2023	2473-2001
257	Drugs: On Sustainable and Green Solution for the Prevention of Metallic Corrosion	Shailendra Yadav & Kanha Singh Tiwari	Journal of Bio- and Tribo-Corrosion	2198-4239
258	Pressure Drop and Its Reduction in Trickle Bed Using Xanthan Gum	Rahul Omar, Dinesh Mishra, Rohit Omar, Samit Kumar	Macromolecular Symposia	1022-1360
259	Ion Transport Behavior in Nanotube-Embedded Nanocomposite Polymer Electrolyte Membranes	Lovely Ranjta, C. P. Singh and Neelesh Rai	Macromolecular Symposia	<u>1521-3900</u>
260	Development and Validation of Simple UV Spectrophotometric Method for Estimation of Azithromycin in Dosage Form using Hydrotropic Solubilization Technique	S.P. Gupta	International Journal of Pharmaceutical Sciences and Nanotechnology	0974-3278
261	MOLECULAR DESIGN AND DOCKING STUDY OF NOVEL QUINOXALINE-CONTAINING COMPOUNDS AS PI3K/MTOR DUAL INHIBITOR	S. P. Gupta	Chinese Journal of Epidemiology	0254-6450
262	Synthesis and Antidepressant activity of some N- substituted-2-phenyl indole derivatives	S. P. Gupta	Research Journal of Pharmacy and Technology	0974-3618

263	Effect of strong geomagnetic storms and their association with solar wind plasma temperature and IMF during solar cycles 23 and 24.	Saket Kumar, O. P. Tripathi, Rashmi Sharma and P. L. Verma	Journal of Physics: Conference Series	1742-6596
264	Rhizosphere- associated plant growth-promoting bacteria for saline soil reclamation	Ashwini A. Waoo	International journal of Biology, Pharmacy and Allied Sciences (IJBPAS)	2277-4998
265	Throughput Comparison using Artificial Bee Colony (ABC) Algorithm with Dynamic Technique for Improving Data Optimization	Mirza Samiulla Beg	Journal of University of Shanghai for Science and Technology	1007-6735
266	Assessment of Threatened Plants (Excluding Trees) of Madhya Pradesh.	RLS Sikarwar	Indian Forester	0019-4816
267	Zanthoxylum armatum DC. (Rutaceae)- An Endangered Tree from Chhattisgarh, Needs Conservation.	RLS Sikarwar	Indian Forester	0019-4816
268	Fimbristylis pachmarhiensis (Cyperaceae) a new species from Central India.	RLS Sikarwar	Nordic Journal of Botany	1756-1051
269	Relationship between the extensive geomagnetic storms and occurrence of interplanetary irregularities during the period of the 23rd and 24th solar cycle	Saket Kumar, O.P Tripathi	Journal of Physics	1742-6596
270	Effect of strong geomagnetic storms and their association with solar wind plasma temperature and IMF during solar cycles 23 and 24	Saket Kumar, O. P. Tripathi	Journal of Physics: Conference Series. 2576 012015	1742-6596

271	AI based modeling & optimization of arcmachining of Ti–6AI–4V alloy using ANN- evolutionary algorithm	Pankaj K Shrivastava	International Journal on Interactive Design and Manufacturing (IJIDeM)	1955-2513
272	Optimization of Arc Machining of Metal Matrix Composite using ANN-Jaya Algorithm	Pankaj K Shrivastava	nanoworld journal	2379-1101
273	Two-stage stochastic programming approach for gas allocation network under uncertainty	Gaurav Shukla	Journal of Cleaner Production	0959-6526
274	Cold Energy System Cascade Analysis for Waste Cold Energy Recovery from Liquid Nitrogen	Gaurav Shukla	Chemical Engineering Transactions	2283-9216
275	Clustering of Bigdata Using Genetic Algorithm in Hadoop MapReduce	Chandra Shekhar Gautam	Eur. Chem. Bull	2063-5346
276	A study of some fixed point theorem and their application in fuzzy metric space	Neelkanth Napit	Journal of Pharmaceutical Negative results	2229-7723
277	Universe in f (R,G) gravity with special form of q	Sudha Agrawal	International Journal of Geometric Methods in Modern Physics	0219-8878
278	Carbon dioxide fixation and lipid storage of Scenedesmus sp. ASK22: A sustainable approach for biofuel production and waste remediation. Journal of Environmental Management, 332, 117350. (IF-9.81)	Ashutosh Pandey	Journal of Environmental Management,	1095-8630

279	Axenic green microalgae for the treatment of textile effluent and the production of biofuel: a promising sustainable approach. Environmental Science and Pollution Research	Ashutosh Pandey	World Journal of Microbiology and Biotechnology	0959-3993
280	Biodegradation of asphaltene by lipopeptide- biosurfactant producing hydrocarbonoclastic, crude oil degrading Bacillus spp	Kamlesh Choure	Bioresource Technology	1873-2976
281	Prediction of Low Birth Weight by Quadruple Parameters in High-Risk Pregnancies	Avani Pradhan, Kamlesh Choure	International Journal of Applied and Basic Medical Research	2229-516X, 2248-9606
282	Sustainable biofuels and carbon footprints.	Kamlesh Choure, Piyush Kant Rai, Arpit Srivastava	Asian Biotechnology & Development Review	0972-7566
283	FINANCIAL LITERACY AMONG UNIVERSITY STUDENTS IN SATNA (M.P.)	Ashutosh Kumar Singh	Juni Khyat	2278-4632
284	Synthesis of Silver Nanoparticles using Azadirachta Indica Leaves Extract and its Antimicrobial Study	Dinesh Kumar Mishra	African Journal of Biological Sciences	2663-2187
285	Microwave synthesis, Characterization and Biological Activities of N-((4- amino-5-mercapto- 4H-1, 2, 4-triazol-3-yl) methyl) Isonicotinamide and Its Complexes with Cu (II), Ni(II), Cd (II) Metal Ions	Sankatha Prasad Sonkar, Shailendra Yadav, Dinesh Kumar Mishra	African Journal of Biological Sciences	2663-2187

286	A Comprehensive Study On The Functional Characterization And Biological Activity Of Purified Recombinant rhGM-CSF	Poonam Tiwari, and Deepak Mishra	African Journal of Biological Sciences	2663-2187
287	Efficacy of integrated source of nitrogen fertilizer and foliar spray of PGR on growth and yield attributes in radish (Raphanus sativus L.)	Devashish Sahu And S.K. Chandel	International Journal of Food and Nutritional Sciences	2320-7876
288	Effect of vermicompost and NPKS on growth, yield and yield components of Red Amaranthus	Abhishek Singh	International Journal of Food and Nutritional Sciences	2320-7876
289	The correlation coefficient study of insect pest in accordance with meteorological parameters on green gram (Vigna radiata)	Navneet Raj Rathore, Vikas Chandra	International Journal of Food and Nutritional Sciences	2320-7876
290	Evaluation the suitable probability distribution for the occurrence pattern of insect pest on green gram (Vigna radiata)	Suchita Jain, Navneet Raj Rathore, Vikas Chandra, Neelash Patel	International Journal of Food and Nutritional Sciences	2320-7876
291	A Review on Insect-Pest Management in Fruit crops	Aditya Kumar,Rama Sharma , Vikas Chandra, Amit Bagri , Lal Bahadur Singh , Vishnoo Omar , A.K. Bhowmick	International Journal of Food and Nutritional Sciences	2320-7876

292	ROLE OF SOIL MICROBES IN MODULATION OF PLANT DEFENSE AGAINST PEST: A REVIEW	Rama Sharma, Aditya Kumar , Amit Bagri , Lal Bahadur Singh, Vishnoo Omar , Vikas Chandra , A.K. Bhowmick	International Journal of Food and Nutritional Sciences	2320-7876
293	An Investigation into the Biology and Lifetable characteristics of Whitebacked Plant Hopper, Sogatella furcifera (Horvath) in Paddy field	Lal Bahadur Singh, Sahab singh Pippal, , Mitesh Makwana, Ashok Kumar Bhowmick	International Journal of Food and Nutritional Sciences	2320-7876
294	Affects of Agricultural technology in the income generation of farmers of Satna Distt. of Madhya Pradesh : An extension view	Rafiya Ameen, Bipin Beohar	International Journal of Food and Nutritional Sciences	2320-7876
295	TO THE STUDY ON, SOCIO ECONOMIC STATUS OF SESAME GROWER OF SATNA DISTTRICT OF M.P	Mubeen Mansuree, Vipin Kumar, Dr. Y.K. Singh	International Journal of Food and Nutritional Sciences	2320-7876
296	To Estimate The Constant From Enhancing Their Participation In Producer Groups Of Womens In Charama Block Of Kanker District (Chhattisgarh)	Jaydev haldar, Vipin Kumar, Sapana SharmaSaraswat, Anoop Shukla	International Journal of Food and Nutritional Sciences	2320-7876
297	To The study of socio-economic status of commercial flower grower and constraints in adoption of cultivation technology	Vipin Kumar, Rafiya Ameen	International Journal of Food and Nutritional Sciences	2320-7876

298	ASSOCIATION STUDIES OF QUANTITATIVE TRAITS IN SOYBEAN [GLYCINE MAX (L.) MERRILL] CULTIVARS	Jyoti Joshi, Brindaban Singh, Ayodhya Pandey, Rajbeer Singh Gaur, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
299	Study of GCV, PCV, Heritability and Genetic Advance for Seed Yield and Its Contributing Traits in Mustard (Brassica juncea L.)	Aman Pandey, Brindaban Singh, Prachi Singh, Ayodhya Prasad Pandey, Rajbeer Singh Gaur	International Journal of Food and Nutritional Sciences	2320-7876
300	MULTIVARIATE ANALYSIS IN RICE (ORYZA SATIVA L.)	Shraddha Chowhan, Bineeta Singh , Lavkesh Kumar Lodhi , Rajbeer Singh Gour , Ayodhya Prasad Pandey	International Journal of Food and Nutritional Sciences	2320-7876
301	Studies on Direct and Indirect Effect on Seed Yield for Qualitative and Quantitative Traits in Mustard (Bracssica juncea L.)	Ragini Bisen, Bineeta Singh ,Brindaban Singh , Ayodhya Prasad Pandey, Rajbeer Singh Gaur	International Journal of Food and Nutritional Sciences	2320-7876
302	Correlation, Path coefficient and Genetic Diversity Assessment Using D2 Statistics in Brinjal (Solanum melongena L.) in Vindhya Region of Madhya Pradesh	Vivek Daheriya, Ayodhya Prasad Pandey, Rajbeer Singh Gaur, Vikas Chandra, Brindaban Singh, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876

303	Correlation and Path Coefficient Studies of Economically Promising Traits of Linseed (Linum usitatissimum L.) Genotypes	Satyadev Kol, Brindaban Singh, Sanjeev Singh, Rajbeer Singh Gaur, Ankit Bhagat, Ayodhya Prasad Pandey, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
304	Genetic Analysis for Yield Contributing Characters of Desi-type Chickpea (Cicer arietinum L.) at Vindhya Region of Madhya Pradesh.	Pawan Mishra, Ayodhya Prasad Pandey, Prachi Singh, Rajbeer Singh Gaur, Brindaban Singh, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
305	Study the best performance of cow milking time and analyze the different chemical quality parameters	Garima Singh	International Journal of Food and Nutritional Sciences	2320-7876
306	INTEGRATED NUTRIENT MANAGEMENT FOR YIELD MAXIMIZATION OF GREEN GRAM [Vigna radiata (L.) WILCZEK] AND THEIR RESIDUAL EFFECTS ON MUSTARD [Brassica juncea (L.)]"	Komal Kumar Uikey, H. S. Kushwaha and Poonam Sharma	International Journal of Food and Nutritional Sciences	2320-7876
307	ASSESSMENT OF GENETIC VARIABILITY FOR YIELD AND YIELD ATTRIBUTES OF WHEAT IN JHANSHI- DISTRICT OF U.P.	Vijay Anjana, Mahipat Singh Yadav, Ankit Kumar Bhagat, Lokesh Gour, Brindaban Singh	International Journal of Food and Nutritional Sciences	2320-7876
308	ASSESSMENT OF GENETIC VARIABILITY FOR YIELD CONTRIBUTING TRAITS IN MAIZE	V.P. Yadav, R.K.Yadav, Vipin Kumar, Anoop Shukla	International Journal of Food and Nutritional Sciences	2320-7876

309	ASSESSMENT OF GENETIC VARIABILITY, CORRELATION AND PATH COEFFICIENT IN MAIZE (ZEA MAYS L)	V.P. YADAV, R.K. Yadav Ayodhya Prasad Pandey, Rajbeer Singh Gaur, V K Yadav	International Journal of Food and Nutritional Sciences	2320-7876
310	DOCUMENTATION AND STANDARDIZATION OF JANMAGHUTTI-A TRADITIONAL HERBAL FORMULATION FOR CHILD HEALTHCARE IN THE CHITRAKOOT REGION OF MADHYA PRADESH	M Tripathi, RLS Sikarwar, PK Shukla, N Dwivedi, A Yadav, AK Tiwari, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2319 1775
311	Prediction of urease inhibition activity of 1,2,4- triazole congeners by 2D QSAR analysis	Rinky Chawla and Surya Prakash Gupta	Oriental Journal of Chemistry	2231-5039, 0970-020X
312	Development and validation of simple UV spectrophotometeric method for estimation of Azithromycin in dosage form using hydrotropic solubilisation technique	Abhishek Soni and Surya Prakash Gupta	International Journal of Pharmaceutical Sciences and Nanotechnology (IJPSN)	0974-3278
313	Personalized Medicine: A Comprehensive Review	Akash Pandey and Surya Prakash Gupta [*]	Oriental Journal of Chemistry	2231-5039, 0970-020X
314	Understanding The Role Of Oxidants And Antioxidants In The Prevention And Mitigation Of Diseases: A Comprehensive Review	Amit Ashok Paliwal, Vasudha Gajananrao Asutkar, Madhu Gupta, Surya Prakash Gupta	Journal for Re Attach Therapy and Developmental Diversities	2589-7799

315	Comparative Study Of Triphala Ghrita Aschyotan And Hydroxy Propyl Methyl Cellulose Eye Drop In Dry Eye Syndrome.	Sarita Santosh Mulik, Santosh Shivaji Mulik, Surya Prakash Gupta	Journal for ReAttach Therapy and Developmental Diversities	2589-7799
316	EXPLORING THE ETHNOBOTANY, PHYTOCHEMISTRY, AND PHARMACOLOGY OF MEDICINAL PLANTS	Sulekha Tripathi, Jyoti Pandey, Reni Nigam, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2319 1775
317	PHYSICO-CHEMICAL ANALYSIS OF SOIL FROM CONTAMINATED SITES NEAR CEMENT INDUSTRIES	Charu Vyas, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2319 1775
318	Anthropogenic arsenic menace in contaminated water near thermal power plants and coal mining areas of India	B K Mishra	Environmental Geochemistry and Health	0269-4042
319	Chemometrics in Ascertaining Hydrogeochemical Characteristics of Coal Mine Discharge vis-à-vis Behaviour of Surface and Groundwater Resources of the Mahan River Catchment Area, Central India.	Nirmal Kumar, Mahendra Kumar Tiwari	Mine Water and the Environment	10259112, 16161068
320	Environmental benign synthesis of some novel biologically active 7-hydroxy-4-methyl coumarin derivatives	Shailendra Yadav	Current Research in Green and Sustainable Chemistry	2666-0865

321	Experimental modelling and optimisation of electrical arc machining of Al-B4C metal matrix composite	Pankaj K Shrivastava	Australian Journal of Mechanical Engineering	1448-4846
322	Evaluation of plant growth-promoting activities of endophytic bacteria of Musa acuminata and their characterization	Shilpi Singh, Kamlesh Choure, Piyush Kant Rai, Sourabh Singh Gour, Vivek Kumar Agnihotri	Journal of Applied Biology and Biotechnology	2347-212X
323	Habitat connectivity for conserving cervids in a multifunctional landscape	Vijay Shekhar Niyogi	Journal for Nature Conservation	1618-1093
324	Al-based modelling and optimisation of rotating magnetic force assisted powder mixed EDM	Pankaj K Shrivastava	International Journal of Abrasive Technology	1752-2641
325	Organic molecules based palaeoenvironmental inferences and U mineralization in Palaeoproterozoic Bijawar basins of Central India	Surendra Kumar Jha	Applied Geochemistry	1872-9134
326	Effect of salinity stress on phytochemical characteristics of Centella asiatica	Sonal Gupta, Ashwini A. Waoo	Journal of Applied and Natural Science	2231-5209
327	Antimicrobial Studies on Aqueous and Ethanolic Extract of Root, Stem and Leaves of Phyllanthus niruri (Bhumi Amla): Hepatoprotective Medicinal Plant	Reni Nigam	Research Journal of Pharmacy and Technology	0974-360X

328	Cosmological Models based on Artificial Intelligence Approach for Conharmonically Flat Space Time	Ekta Shrivastava	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	2473-2001
329	Screening of plant growth-promoting Rhizobium tarimense from root nodules of chickpea (Cicer arietinum)	Monika Soni, Kamlesh Choure	Journal of Applied and Natural Science	0974-9411, 2231-5209
330	Finding Vulnerabilities in E-Governance Apps of Android Platform	Seema Patel	Proceedings of International Conference on Technological Advancements in Computational Sciences, ICTACS 2022	2473-2001
331	Dynamic Technique for Data Optimization using Artificial Bee Colonies (ABC) in Wireless Communications	Mirza Samiulla Beg	Telematique	1856-4194
332	Effect of organic manures on growth, yield and economics of onion (Allium cepa L.) in agroclimatic condition of Satna region	Najil Mohammad and Birendra Vikram Singh	Ann. Pl. Soil. Res. 24(4):670-672	0972-1959
333	Study of educational achievement and practical problems of male/female teachers working inrural areas	Sanand kumar	Madhya bharti humanities and social sciences	0974-0066

334	Self esteem and its impact on academic achievement among DDU Gorakhpur University	Sanand kumar	Asian Journal of Organic & Medicinal Chemistry	2456-8937
335	DESIGN AND DEVELOPMENT OF MANUALLY OPERATED DISCWEEDER FOR GARLIC CROP"	Ankit Singh, Prashant Mario D'souza, Vijay Singh, Manish Kushwaha	International Journal of Food and Nutritional Sciences	2320-7876
336	Anthropogenic arsenic menace in contaminated water near thermal power plants and coal mining area of India	B. K. Mishra	Environmental Geochemistry & Health	0269-4042
337	Al-based Modeling and Optimization of Rotating Magnetic Force assisted Powder Mixed EDM	Pankaj K Shrivastava	International Journal of Abrasive Technology	1752-2641
338	Fuzzybased Metaheuristics Artificial Bee Colony Optimization Approach to Enhance the Performance of Wireless Networks	Virendra Tiwari	Telematique	1856-4194
339	Antimicrobial studies on aqueous and ethanolic extract of root, stem and leaves of Phyllanthus niruri (Bhumi amla): Hepatoprotective Medicinal Plant.	Nigam R., Garg P.	Research journal of pharmacy and Technology	0974-360X
340	Molecular modelling, DFT, molecular dynamics simulations, synthesis and antimicrobial potential studies of heterocyclic nucleoside mimetics	Piyush kant rai and kamlesh choure	Journal of Molecular Structure	1872-8014
341	Characterization And Optimization Of Recombinant Gm-Csf Protein: Expression And Functional Analysis	Poonam Tiwari, Prabhat Kumar Jain, Deepak Mishra	Journal of Advanced Zoology	0253-7214

342	A Comprehensive Study On The Role Of GM-CSF In Various Diseases	Poonam Tiwari, Prabhat Kumar Jain, Deepak Mishra	Journal of Advanced Zoology	0253-7214
343	Response of gibberellic acid on growth and attributes of radish (Raphanus sativus)	Singh, Birendra Vikram and Sansiya,Deepak	International Journal of Food and Nutritional Sciences	2320-7876
344	Effect of inorganic fertilizer and organic manure on growth, yield and quality of carrot (Daucus carota L.)	Ashish Kumar Sahu and Abhishek Singh	International Journal of Food and Nutritional Sciences	2320-7876
345	Effect of plant growth regulators on growth and quality of onion (Allium cepa L.)	Shubham Bansod, Abhishek Singh and Anshul Asre	International Journal of Food and Nutritional Sciences	2320-7876
346	Analysis of Heavy Metals in Soil Samples Collected at three Different Industrial Creeks of Satna, India	Manoj Kumar Sharma, Nahid Usmani, Laxmi Agnihotri	International Journal of Food and Nutritional Sciences	2320-7876
347	Comparative Qualitative And Antibacterial Study Of Bixa Orellana L. Leaves With Some Selected Solvent For Some Selected Bacteria	Nahid Usmani, Manoj Kumar Sharma,Laxmi Agnihotri and Sundaram Khare	International Journal of Food and Nutritional Sciences	2320-7876
348	Study of Water Quality Parameters of the ground water of Maihar Tehsil Satna District	Nahid Usmani, Manoj Kumar Sharma , Deepraj Singh, Rahul Omar	International Journal of Food and Nutritional Sciences	2320-7876
349	NEW ADVANCE TECHNOLOGIES IN AGRICULTURAL ENGINEERING	Gauri Richharia, Atul Deep Soni, Madhulika Singh and Saket Kumar	International Journal of Food and Nutritional Sciences	2320-7876

350	ANALYSIS OF FLUORIDE CONCENTRATION IN THE WATER OF BORE-WELLS OF UMARIYA CITY , M.P., INDIA	Sushma Singh,,Manoj Kumar Sharma and Laxmi Agnihotri	International Journal of Food and Nutritional Sciences	2320-7876
351	Study of relationship between adoption, knowledge and social-personal economic psychological and communication characteristic of wheat Growers of Panna block of Panna district	Rafiya Ameen and Vipin Yadav	International Journal of Food and Nutritional Sciences	2320-7876
352	The influence of various phosphorus levels on varieties for growth, yield, and quality of Mustard [Brassica juncea (L.) Czern & Coss.]	Aman Pandey, Brindaban Singh, Ayodhya Prasad Pandey, Rajbeer Singh Gaur and Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
353	Variability, Heritability and Genetic advance Studies of Maize (Zea mays L.) Genotypes at Satna District of Vindhya Region	Deepak Kumar, Rajbeer Singh Gaur, Ayodhya Prasad Pandey, Brindaban Singh and Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
354	Evaluate theeffects of botanicals on Hatching percentage of pulse beetle in chickpea	Vishnoo Omar, Suraj kumar,Arvind Kumar, Aditya Kumar, Amit bagri, Lal, Bahadur Singh,Rama Sharma, and A.K. Bhowmick	International Journal of Food and Nutritional Sciences	2320-7876

355	CONSTRAINTS FACED BY MUSTARD FARMERS IN ADOPTION OF PRODUCTION TECHNOLOGY	Nitin Saratkar, Vipin Kumar, Anoop Shukla, Y.K. Singh	International Journal of Food and Nutritional Sciences	2320-7876
356	A Review of the Present and Prospective Status of Biopesticides as Potential Substitutes for Chemical Pesticides	Rama Sharma, Aditya Kumar, Amit Bagri, Vikas Chandra, Lal Bahadur Singh, Vishnoo Omar	International Journal of Food and Nutritional Sciences	2320-7876
357	Performance of organic manures, inorganic fertilizers, and their combinations on growth, yield and quality of radish (Raphanussativus L.)	Pushpendra and Anshul Asre	International Journal of Food and Nutritional Sciences	2320-7876
358	Estimates on Characters Association and Path Coefficient Analysis in Maize (Zea mays L.) Varieties in District Satna of Madhya Pradesh	Deepak Kumar, Rajbeer Singh Gaur, Ayodhya Prasad Pandey, Brindaban Singh and Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
359	Models for forecasting Incidence of Thrips in Jabalpur District of Madhya Pradesh	Navneet Raj Rathore, Vikas Chandra, Neelash Patel	International Journal of Food and Nutritional Sciences	2320-7876
360	Variability, Heritability and Genetic advance Studies of Mungbean Genotypes (Vigna radiata L.) at Satna District of Madhya Predesh (India)	Aradhna Nagpure, Prachi Singh, Rajbeer Singh Gaur, Brindaban, Sinh, Ayodhya Prasad Pandey, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876

361	Variability Studies of Mustard Genotypes [Brassica juncea (L.) Czern and Coss] for Quantitative Traits and Yield Components at Satna District of Madhya Predesh (India)	Rajbeer Singh Gaur, Ayodhya Prasad Pandey, Lavkesh Lodhi, Brindaban Singh, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
362	Correlation, Direct and Indirect Effect Studies of Different Characters on Seed Yield of Chickpea (Cicer arietinum L.) at Satna District of M.P.	Pawan Mishra, Prachi Singh, Ayodhya Prasad Pandey, Rajbeer Singh Gaur, Ankit ,Bhagat, Neeraj Verma	International Journal of Food and Nutritional Sciences	2320-7876
363	A REVIEW ON USEFULNESS AND LIMITATIONS IN USE OF SEXED SEMEN IN DAIRY ANIMALS	S.K. Pandey	International Journal of Food and Nutritional Sciences	2320-7876
364	A COMPARATIVE STUDY OF CHEMICAL QUALITIES OF RAW MILK OF COW AND SHEEP	Poonam Sharma, U.K. Shukla, Anoop Shukla	International Journal of Food and Nutritional Sciences	2320-7876
365	NEW REPORT OF RUST DISEASE OF JANGALI GOBHI (Launaea procumbens (Roxb.) Ramayya & Rajagopal,a medicinal plantin Satna, M.P.	Doomar Singh, Moti Lal	International Journal of Food and Nutritional Sciences	2320-7876
366	Screening of Mustard Cultivars/ genotypes against systemic infection caused by Albugo candida(Pers. Ex. Lev.) Kuntz	Moti Lal, Doomar singh Rajbeer Singh, Ayodhya Prasad Pandey	International Journal of Food and Nutritional Sciences	2320-7876
367	Evaluation of Cultivars and Sulphur on growth and yield of Mustard (Brassica juncea L.)	Amit Kushwaha, Amit Singh Tiwari, Rajeev Kumar Tiwari	International Journal of Food and Nutritional Sciences	2320-7876

368	INFLUENCE OF DIFFERENT LEVELS OF PHOSPHORUS AND BIOFERTILIZERS ON GROWTH, YIELD AND QUALITY OF CHICKPEA	Anil Prajapati, Amit Singh Tiwari	International Journal of Food and Nutritional Sciences	2320-7876
369	AHP-TOPSIS Based Multi Criteria Decision Making (MCDM) Approach for Performance Evaluation of Commercial Food Grain Storage Practices in Indian	Ajeet Sarathe, Kuldeep Shukla, Shekhar Kumae Mishra and Rajesh Kumar Mishra	International Journal of Food and Nutritional Sciences	2320-7876
370	Integrated Nutrient Management in Chickpea Cultivation: Strategies for Sustainable Production	Prachi Singh, Ayodhya Prasad Pandey and Rajbeer Singh Gaur	International Journal of Food and Nutritional Sciences	2320-7876
371	Effect of Nitrogen and KSB levels on growth and yield of wheat (Triticum aestivum L.)	Shubhanshu Sukhdeve and V.D. Dwivedi	International Journal of Food and Nutritional Sciences	2320-7876
372	Growth, and yield response of Chickpea (Cicer arietinum L.) to nutritional application of phosphorus and Zinc levels.	T. Singh, Prachi singh, Pankaj Somwanshi and Aditya Kumar	International Journal of Food and Nutritional Sciences	2320-7876
373	Response of green gram (Vigna radiata L.) to varieties and different dates of sowing	Pushpendra Kumar Vaishya and Sanjay Lilhare	International Journal of Food and Nutritional Sciences	2320-7876
374	"Effect of fertility levels and seed rates on growth, yield and quality of wheat (Triticum aestivum L.)"	Nikhil likhitker and Amit Singh Tiwari	International Journal of Food and Nutritional Sciences	2320-7876
375	Growth and yield response of wheat (Triticum aestivum L) to nutritional application of nitrogen and KSB levels.	T. Singh,Prachi Singh, Aditya Kumar and Udai Kamade	International Journal of Food and Nutritional Sciences	2320-7876

376	Influence of Herbicides and Varieties on Growth,Yield and Quality of Paddy(Oryzasativa L.)	Pawan shah and Sanjay Lilhare	International Journal of Food and Nutritional Sciences	2320-7876
377	Growth and yield response of wheat (Triticum aestivum L.) under different fertility levels and varieties	T Singh , V.D. Dwivedi, Prachi singh, Balram patidar	International Journal of Food and Nutritional Sciences	2320-7876
378	Influence of sources and levels of sulphur on productivity, quality and economics of mustard (Brassica juncea L.)	Jhankar Chaurasia And Dheerendra Prasad Chaturvedi	International Journal of Food and Nutritional Sciences	2320-7876
379	FUNGAL INFECTION IN SOME ECONOMICALLY IMPORTANT FISHES IN RIVER HIRAN OF JABALPUR	Saurabh Gupta and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876
380	Molecular Profiling and Phylogenetic Evolution studies on Pleuretus florida Mushroom by RAPD marker with special reference to Vindhya Region	Renu Sharma and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876
381	CORN COB GRITS: A NEW SUBSTRATE FOR MUSHROOM SPAWN (PLEUROTUS FLORIDA)	Jaya Singh, Saurabh Gupta and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876
382	Applications and Future Prospects of Proteases: An Overview	Shilpa Gautam and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876
383	DIVERSITY OF MYCOFLORA ASSOCIATE WITH FLORICULTURE PLANT IN JABALPUR. MADHYA PRADESH	Jaya Singh, Saurabh Gupta and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876
384	Screening of fungal pathogens of Xanthium strumarium for Eco-friendly Management in Jabalpur Division	Saurabh Gupta and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876

385	Environmental Bioremediation: Utilizing Acidic Protease Enzymes for Waste Management	Shilpa Gautam, Abu Tahir and Deepak Mishra	International Journal of Food and Nutritional Sciences	2320-7876
386	Effect of varieties and biofertilizers on growth and yield of green gram (Vigna radiata L.)	Kanishk Tiwari, T. Singh, Amit Singh Tiwari and Rajeev Kumar Tiwari	International Journal of Food and Nutritional Sciences	2320-7876
387	Formulation and evaluation of the herbal shampoo	Prabhakar Tiwari, Madhu Gupta & Surya Prakash Gupta	European Chemical Bulletin	2063-5346
388	The Role of Local application of DARUHARIDRA (BerberisAristata DC.) and MADHU (Honey) in DUSHTAVRANA	Madhu Gupta, Prabhakar Singh Tiwari, Neha Goel, Surya Prakash Gupta	European Chemical Bulletin	2063-5346
389	REVIEW OF PHARMACOLOGICAL EFFECTS OF ZIZYPHUSOENOPLIA(L.)MILL:A COMPREHENSIVEANALYSIS	Priyanka Gupta, Satyendra Garg, Neha Soni, Surya Prakash Gupta	European Chemical Bulletin	2063-5346
390	Formulation and Evaluation of Herbal Laundry Soap from Hingot Fruit	Madhu Gupta, Neha Goel, Prabhakar Singh Tiwari, Surya Prakash Gupta	European Chemical Bulletin	2063-5346
391	Review Article on Tulsi (<i>Ocimum sanctum</i> Linn.): Its Medicinal Properties and Importance in Traditional Indian Medicine	Shikha Singh, Anchal Pandey, Neha Goel, Madhu Gupta and Surya Prakash Gupta	History of medicine	2409-5834

392	A Review Article on Alzheimers disease	Rohit Pandey, Madhu Gupta, Shikha Singh, Neha Goel, Prabhakar Singh Tiwari and Surya Prakash Gupta	History of medicine	2409-5834
393	Recent advancements and clinical applications of liposomal delivery systems in cancer treatment	Shikha Singh, Madhu Gupta and Surya Prakash Gupta	History of medicine	2409-5834
394	FORMULATION AND ADVANCEMENT OF NEW POTENTIAL THERAPIES FOR ALZHEIMER'S DISEASE	Sarita Santosh Mulik, Santosh Shivaji Mulik, Surya Prakash Gupta	History of medicine	2409-5834
395	A HYBRID MODEL FOR CNN-BASED MEDICAL IMAGE DIAGNOSIS BY FUTURE DIRECTION	Dr. Pushpendra Anuragi,Prof Y Venu Gopal,Mohnish Patel,Dr. Akhilesh A Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2319 1775
396	Biopriming Strategies for Improved Seed Germination in Nutrient Poor Environments: A Comprehensive Review	Ashwini A. Waoo, Yasmin Banu	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2320 1775
397	Environmental Rejuvenation during Global pandemic Lockdown	Ashwini A. Waoo, Jyoti Pandey	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2321 1775

398	HPTLC Method for Identification and Quantification of Secondary Metabolites in the Root, Stem, and Leaf Extract of Achyranthes aspera	Keerti Samdariya, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2322 1775
399	Impact of Pandemic on Socio-Economic Dynamics of Modern India	Akhilesh A. Waoo, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2323 1775
400	Molecular Characterization and Genetic Diversity Analysis of Commercial Soybean (Glycine Max L. Merr.) Genotypes with SSR Marker	Jyoti Pandey, Rajesh Garg, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2324 1775
401	Pandemic-Induced Global Transformations and Future Directions	Akhilesh A. Waoo, Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2325 1775
402	Phytochemical compounds and their pharmacological activity on Tinospora cordifolia	Ashwini A. Waoo	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2326 1775
403	Fuzzy-Based Energy Efficient GA Routing Algorithm in WSNs	Virendra Tiwari	CIMS	1006-5911
404	Comparative Metagenomic Analysis of Two Alkaline Hot Springs of Madhya Pradesh, India and Deciphering the Extremophiles for Industrial Enzymes	Kamlesh Choure, Shreyansh Parsai, Arpit Srivastava, Piyush Kant Rai	Frontiers in Genetics	1664-8021
405	Natural products as environmentally safe and green approach to combat Covid-19	Shailendra Yadav	Current Research in Green and Sustainable Chemistry	2666-0865

406	Optimization of EDM process of titanium alloy using EPSDE technique	Pankaj K Shrivastava	Multiscale and Multidisciplinary Modeling, Experiments and Design	2520-8160
407	Development and validation of a stability- indicating RP-HPLC method for the identification, determination of related substances and assay of dimethyl fumarate in drug substance; [Développement et validation d'une méthode RP-HPLC indiquant la stabilité pour l'identification, la détermination des substances apparentées et le dosage du diméthyl fumarate dans la substance médicamenteuse]	Samit Kumar	Annales Pharmaceutiques Francaises	2772-803X
408	Modeling and optimization of VEAM of 10% B4C/AI metal matrix composite using ANN-SCA approach	Pankaj K Shrivastava	Engineering Research Express	2631-8695
409	Deep Phenotypic Cell Classification using Capsule Neural Network	Yash Vishwakarma	Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBS	2473-2001

410	Development and Validation of RP-HPLC Method for Dissolution Drug Release of Dimethyl Fumarate Delayed Release Capsules	Dinesh Mishra	Analytical Chemistry Letters	2230-7532
411	Net Nitrogen Oxides Reduction By Selective Non Catalytic Reduction (SNCR) Installed At Heidelbergcement India Limited, Narsingarh, Damoh.	Mahendra Kumar Tiwari and Sandeep Kumar Tiwari	Anvesak	0378-4568
412	Ammonia gas increased in ambient air by installation of SNCR system at HeidelbergCement India Limited (HCIL), Narsingarh, Damoh	Mahendra Kumar Tiwari and Sandeep Kumar Tiwari	NIU International Journal of Human Rights	2394-0298
413	Studies on Threat Status of tree species of Madhya Pradesh, India.	RLS Sikarwar	Indian Forester 147(2): 137-140.	0019-4816
414	Distribution and Conservation of Terminalia coronata (Stapf) Gere & Boatwr., in India.	RLS Sikarwar	Indian Forester 147 (12): 1204-1207.	0019-4816
415	A new locality of recently described new species Pancratium telanganese (Amaryllidaceae) from Central India.	RLS Sikarwar	Nelumbo 62 (2):83-85.	0976-5069
416	Eco-friendly Synthesis of Biologically Active Spiro Heterocycles	Shailendra Yadav	Eco. Env. & Cons	0971–765X
417	Development and Validation of RP-HPLC Method for Dissolution Drug Release of Dimethyl Fumarate Delayed Release Capsules.	Samit Kumar	Analytical Chemistry Letters	2230-7532

418	Growth media optimization strategies to achievehigher mycelial and fruiting body yield of Cordycepsmilitaris for large scale production	Sourabh Singh Gour, Vivek Kumar Agnihotri, Shilpi Singh, Piyush Kant Rai and Kamlesh Choure	Ecology, Environment and Conservation	0971-765X
419	Development and validation of a stability- indicating RP-HPLC method for the identification, determination of related substances and assay of dimethyl fumarate in drug substance	Samit Kumar	In Annales Pharmaceutiques Françaises	0003-4509
420	Isolation and Molecular Identification of Strain Exhibiting Acidic Pectinase Activity from Fruit Waste	Virendra Kumar Pandey and Deepak Mishra	Asian Jr. of Microbiol. Biotech. Env. Sc.	0972-3005
421	Qualitative and Quantitative Phytochemical Screening and Chemical Fingerprint Analysis of Herbal Plant Phyllanthus niruri using HPTLC	R. Nigam, R. Arnold	Journal of scientific research	2070-0237
422	Characterization of multi-trait plant growth promoting Pseudomonas aeruginosa from chickpea (Cicer arietinum) rhizosphere	Monika Soni, Kamlesh Choure	Journal of Applied and Natural Science	0974-9411, 2231-5209
423	Media Optimization for Production of Recombinant Carrier Protein (CRM197) in Escherichia coli	Shukla S and Mishra D	Journal Of Scientific Research	2070-0237
424	Chemo profiling of Methanolic extract of Phyllanthus emblica Linn from five different localities of Vindhya region in India	Dubey SK, Mishra D, Khan A, Jha M.	Plant Archives (International Journal of Plant Research)	0972-5210

425	Optimization of Refolding process for production of recombinant CRM197 Protein from Escherichia coli	Shukla S and Mishra D,	Journal Of Advanced Scientific Research	0976-9595
426	An overview of Lagerstroemia speciosa	Madhu Gupta, Shikha Singh, Neha Goel, Prabhakar Singh Tiwari, Surya Prakash Gupta	European Chemical Bulletin	2063-5346
427	NANOSPONGE DRUG DELIVERY SYSTEM IN SKIN CARE MEDICAL PRODUCTS:A COMPREHENSIVEREVIEW	Priya Diwedi, Evneet Kaur Bhatia, Durgesh Kumari Gupta, Surya Prakash Gupta	Journal of population therapeutic and clinical Pharmacology	1710-6222
428	Evaluation of solar PV panel performance under humid atmosphere	Sandeep Prasad	Materials Today: Proceedings	2214-7853
429	Ion transport studies in PVA:NH4CH3COO gel polymer electrolytes	C. P. Singh, P.K. Shukla and S.L. Agrawal	High Performance Polymers	0954-0083
430	Vibration assisted electrical arc machining of 10% B4C/Al metal matrix composite	Pankaj K Shrivastava	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	2041-2983
431	A review of plants used in ethnoveterinary medicine in central India	Sikarwar R.L.S.; Tiwari A.P.	Indian Journal of Traditional Knowledge	0975-1068

432	Spatio-seasonal variations in the faecal bacterial community of Zulu sheep grazing in communally managed rangeland	Arvind K. Gupta	South African Journal of Science	1996-7489
433	Performance Evaluation of Electrical Discharge Abrasive Grinding Process using Grinding Ratio	Pankaj K Shrivastava	Proceedings of the 2019 8th International Conference on System Modeling and Advancement in Research Trends, SMART 2019	2473-2001
434	Appraisal of genetic variability for different quantitative traits in kharif maize (Zea mays L.) genotypes	Bineeta Devi	Electronic Journal of Plant Breeding	0975-928X
435	History and footprints of plant explorations in Indian Subcontinent.	R.L.S. Sikarwar	Jour. Indian Bot. Soc. 100:1-17.	2455-7218
436	A bird's eye view of plants used as toothbrush in India: past and present.	R.L.S. Sikarwar	Journal Traditional and Folk Practices 8(2): 47-56.	2278-5906
437	Tree species used as Fodder in Madhya Pradesh.	R.L.S. Sikarwar	Jour. Non-Timber Forest Products 27 (3): 178-186.	0971-9415
438	Performance Evaluation of Tractor Operated Furrow Irrigated Raised Bed Seed Drill for Chickpea Production.	Ajeet Sarathe	Adv. Biores.	0976-4585
439	Ion Transport Studies in PVA:NH4CH3COO Gel Polymer Electrolyte, High Performance Polymer;32(2020)209-219.	C. P. Singh	High Performance Polymer	0954-0083

440	Optimization of EDM process of titanium alloy using EPSDE technique	Pankaj K Shrivastava	Multiscale and Multidisciplinary Modeling, Experiments and Design	2520-8160
441	Design and optimization of EDM using metal matrix composite by Genetic algorithm and Jaya algorithm	Pankaj K Shrivastava	International Journal of Innovative Technology and Exploring Engineering	2278-3075
442	Factors Influencing Capacity Utilization of Mechanical Resources in Construction Industries	Pankaj K Shrivastava	Journal of Recent Technology and Engineering	2277- 3878.
443	Phylogenic Study to Find Genetic Diversity of Wildly Growing Phyllanthus emblica in Vindhya Region	Deepak Mishra	Journal of Advanced Scientific Research	0976-9595
444	Molecular Fingerprinting of Indian Medicinal Tree Saraca asoca using RAPD Markers	Shailendra Singh Yadav and Ashwini A. Waoo	Bioscience Biotechnology Research Asia	0973-1245
445	Prognostication of Bioremediation Requisite Around Industrially Contaminated Environment: A Review	Charu Vyas and Ashwini A. Waoo	Current Biotechnology	2211-551X
446	Construction of Phylogenetic Tree of Coat Protein Gene Encoded by Begomoviruses to Detect Yellow Mosaic Viruses Infecting Soybean in Satna	Pandey, Jyoti; Garg, Rajesh; Waoo, Ashwini A.	Current Biotechnology	2211-551X
447	Pharmacognostic review on annona squamosa linn	Prabhakar Tiwari, Madhu Gupta, Surya Prakash Gupta	European Chemical Bulletin	2063-5346

448	A COMPREHENSIVE REVIEWON CHALLENGES IN PAEDIATRIC DOSAGE FORM	Neelam Singh, Priya Diwedi, Pooja Chauhan, Durgesh kumari Gupta, Surya Prakash Gupta	International Journal of Pharmaceutical research	0975-2366
449	N-doped ZnO/graphene oxide: a photostable photocatalyst for improved mineralization and photodegradation of organic dye under visible light	Rama Sharma	Ionics	1862-0760
450	Electrical arc machining: Process capabilities and current research trends	Pankaj K Shrivastava	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	2041-2983
451	Stokes flow of reiner-rivlin fluid past a deformed sphere	Bharat Raj Jaiswal	International Journal of Fluid Mechanics Research	2152-5110
452	Assessment of blasting quality of an opencast mine	G K Pradhan	International Journal of Innovative Technology and Exploring Engineering	2278-3075
453	Delay timing its and effect on blasting fragmentation	Rajak M.K.; Pradhan G.K.	International Journal of Engineering and Advanced Technology	2249-8958
454	Modeling and optimization of EDM of metal matrix composite using black hole algorithm	Pankaj K Shrivastava	International Journal of Recent Technology and Engineering	2277-3878

455	Full length Paper Published on N-doped ZnO/grapheme oxide: a photostable photo catalyst for improved mineralization and photo degradation of organic dye under visible light.	Rama Sharma	Ionics	1862-0760
456	Analysis Of Women Economic Development Through SHG	Rajesh Kumar Agrawal, Anurag Singh Parihar	Think India Journal	0971-1260
457	Experimental Modeling and Optimization of Electrical Arc Machining of Al-B4C Metal Matrix Composite	Pankaj K Shrivastava	Australian Journal of Mechanical Engineering	1448-4846