



**INTERNATIONAL JOURNAL OF  
EDUCATION, MODERN MANAGEMENT, APPLIED SCIENCE  
& SOCIAL SCIENCE (IJEMMASSS)**

A bi-lingual Multidisciplinary Peer Reviewed Refereed Quarterly Journal

Volume 02

No. 04

October - December, 2020

**CONTENTS**

1	MODELING THE SUBTHRESHOLD REGION DRAIN CURRENT FOR SYMMETRICAL DOUBLE-GATE JUNCTIONLESS MOSFETs <i>Dr. Satish Chand Singhal</i>	01-12
2	प्राचीन काल में शिक्षा का स्वरूप एवं प्राचीन काल में स्त्री शिक्षा <i>डॉ. अजय कृष्ण</i>	13-16
3	POLYMER MIMICS OF BIOMACROMOLECULAR ANTI FREEZES <i>Dr. Kakuli Chowdhury</i>	17-19
4	GROWTH OF MALE AND FEMALE PARTICIPATION IN LABOUR MARKET OF GUJARAT STATE <i>Dr. Pallavi C. Vyas</i>	20-24
5	IMPORTANCE OF HRD & BEHAVIORAL SCIENCE FOR BETTER EFFECTIVENESS OF ACADEMIC INSTITUTIONS <i>Dr. Amit Kashyap</i>	25-28
6	संतरैदास एवं सामाजिक समरसता <i>डॉ. श्रीराम बडकोदिया</i>	29-32
7	IMPACT OF FLAVONOIDS ON HUMAN HEALTH: A REVIEW <i>Dr. Bhavna Chaudhary</i>	33-37
8	A STUDY ON SKILL DEVELOPMENT PROGRAMMES FOR RURAL YOUTH IN INDIA <i>Vidhyadhar T. Banajawad &amp; Dr. Mukta S. Adi</i>	38-41
9	MORAL AND SOCIAL ISSUES RELATED TO LIVE IN RELATIONSHIPS <i>Bipin Bihari Mishra &amp; Sujit Kumar Mishra</i>	42-45
10	IMPACT OF ATTAINMENT AT HIGHER EDUCATION OF PERSONS ON LABOUR FORCE PARTICIPATION IN INDIA <i>Dr. Pallavi C. Vyas</i>	46-50
11	BILATERAL TRADE RELATION BETWEEN INDIA-CHINA AND IMPACT OF TRADE ON INDIA'S GDP <i>Vipul Ranjan</i>	51-55

12	POWER SECTOR SCENARIO IN RAJASTHAN AFTER REFORMS <i>Chetan Prakash Meena</i>	56-62
13	CAROTENOID CHEMISTRY AND ITS HEALTH PROMOTING EFFECTS: A REVIEW <i>Dr. Bhavna Chaudhary</i>	63-68
14	हिन्दी कहानी में संवेदना की नई सम्भावनाएँ <i>डॉ. श्रीराम बड़कोदिया</i>	69-72
15	PROVISIONS AND CHALLENGES OF ENGLISH LANGUAGE LEARNING IN GOVERNMENT AIDED/SPONSORED SCHOOLS <i>Md. Moshihur Rahaman</i>	73-76
16	DESIGN AND STUDY OF FREQUENCY RECONFIGURABLE MICROSTRIP RECTANGULAR PATCH ANTENNA USING INVERTED C SHAPED SLOT FOR MULTIBAND APPLICATIONS <i>Sunil Kumar &amp; Hariram Tanwar</i>	77-81
17	E-GOVERNANCE IN INDIA: CERTAIN CHALLENGES <i>Dr. Tarunkumar G. Pethani</i>	82-86
18	FACTORS THAT INFLUENCE USER'S CONTINUANCE INTENTION ON NEAR FIELD COMMUNICATION (NFC) MOBILE PAYMENT <i>Bhumiphat Gilitwala &amp; Mr. Jun Yan</i>	87-92
19	वैश्वीकरण का भारत के विकास पर प्रभाव – मेक इन इण्डिया योजना के संदर्भ में <i>डॉ. पूनम तिवारी</i>	93-100
20	सिंधु सभ्यता से वैदिक युग तक भारत में व्यापारिक मार्गों का विकास <i>संतोष कुमार भास्म</i>	101-104
21	LINEAR STABILITY OF LIBRATION POINTS IN THE RESTRICTED THREE-BODY PROBLEM WITH VARIABLE MASS WHEN THE SMALLER PRIMARY IS AN OBLATE SPHEROID <i>Dr. Sweta Kumari &amp; Dr. M.R. Hassan</i>	105-116
22	IMPORTANCE OF USING AUDIO-VISUAL AIDS FOR TEACHING ENGLISH <i>Dr. Ubaid Akram Farooqui</i>	117-119
23	TOWARDS UNDERSTANDING DETERMINANTS OF STOCK PRICE VOLATILITY: ANSWERS FROM RESEARCH LITERATURE <i>Frenki R. Chauhan</i>	120-122
24	CASE STUDY ON VARIOUS WASTE PROCESSING COMPOSTING TECHNIQUE'S PREVAILING IN INDIA <i>Er Alok Gupta &amp; Dr. Anupam Jain</i>	123-128
25	NON-LINEAR STABILITY OF TRIANGULAR LIBRATION POINTS IN THE RESTRICTED THREE BODY PROBLEM WITH VARIABLE MASS AND SMALLER PRIMARY IS A TRIAXIAL RIGID BODY <i>Dr. Sweta Kumari &amp; Dr. M.R. Hassan</i>	129-143

26	क्षेत्रीय ग्रामीण बैंकों की परिचालनात्मक, संगठनात्मक एवं प्रबन्धकीय समस्याओं का प्रबन्ध <i>डॉ. मनीषा शर्मा</i>	144-150
27	महिला सशक्तिकरण में सरकार की भूमिका <i>श्रीमती नितेश</i>	151-154
28	टी.सी.एस. कंपनी की शोधन क्षमता का विश्लेषणात्मक अध्ययन <i>प्रो. (डॉ.) एस.के. खटीक एवं नारायण जामोद</i>	155-162
29	ROLE OF TRAINING AND DEVELOPMENT IN SUCCESS OF AN ORGANISATION <i>Dr. Ashok Kumar Mishra &amp; Dr. Surabhi Mishra</i>	163-167
30	EVOLVING OF STRATEGIES FOR THE GROWTH AND DEVELOPMENT OF BANKING SECTOR IN FUTURE <i>Dr. Ravindra Mahto</i>	168-170
31	NUMERICAL ANALYSIS AND ITS ROLE IN SCIENTIFIC COMPUTING: A CONCEPTUAL REVIEW <i>Dr. Vineeta Basotia</i>	171-174
32	CLASSROOM INTERACTIONS BETWEEN TEACHER EDUCATORS AND PROSPECTIVE TEACHERS: AN ANALYSIS DURING CURRICULUM TRANSACTION IN SECONDARY TEACHER EDUCATION PROGRAMME <i>Dr. Ajay Sharma</i>	175-183
33	A STUDY TO ELABORATE TYPES OF YOGA AND EFFECT OF YOGIC PRACTICES ON DIFFERENT HEALTH CONDITIONS <i>Komal</i>	184-188
34	THE EFFECT OF DIFFERENT CONCENTRATIONS OF DISTILLERY EFFLUENT ON LAGENARIA VULGARIS VAR. PSPL IN LIGHT <i>Dr. Anju Mamgain &amp; Dr. A.K. Sharma</i>	189-192
35	TIER 2 AND TIER 3 CITIES: THE GROWTH ENGINES OF INDIA <i>Dr. Sangeeta Kakar</i>	193-197
36	COMPARATIVE STUDY OF PHARMACEUTICAL COMPANIES: (ALTMAN'S Z- SCORE TEST) <i>Dr. Manisha M. Barad</i>	198-201
37	HIGHER PRESSURE DERIVATIVE OF BULK MODULUS AT DIFFERENT COMPRESSIONS <i>Dr. Digpratap Singh</i>	202-206
38	MANAGEMENT OF PUBLIC FINANCE <i>Dr. Ravindra Kumar Katewa &amp; Dr. Chandra Prakash Kulshreshtha</i>	207-210
39	A STUDY ON CUSTOMER SATISFACTION OF LOW COST AIRLINES IN INDIA <i>C. Ruthnaswamy</i>	211-220

40	CORPORATE GOVERNANCE PRACTICES IN FAMILY RUN BUSINESSES BANKS <i>Dr. O. P. Sharma</i>	221-224
41	EFFECT OF CORE EXERCISES AND WEIGHT TRAINING PROGRAMME ON THE BASIS OF UPPER BODY STRENGTH, ENDURANCE AND POWER OF STATE LEVEL MALE BOXERS <i>Dr. Swati Subhash Warule</i>	225-228
42	FINANCIAL PERFORMANCE ANALYSIS: A COMPARATIVE STUDY BETWEEN DHENSURI PETROCHEM & TEA LTD. AND LYKIS LTD. <i>Gautam Roy &amp; Dr. Biswambhar Mandal</i>	229-236
43	VICTORIANS AND THE SCIENCE FICTION <i>Ms. Akanksha Johar &amp; Dr. Neetu Sharma</i>	237-240
44	BRAND 'EDUCATED IN INDIA' <i>Sarala MS</i>	241-244
45	STRUCTURAL AND FUNCTIONAL IRRIGATION SCENARIO IN RAJASTHAN <i>Dr. Surendar Choudhary</i>	245-251
46	हनुमानगढ़ जिले में ग्रामीण एवं नगरीय क्षेत्रों के प्राथमिक विद्यालयों का तुलनात्मक अध्ययन <b>आनंद कुमार एवं डॉ. राकेश पारीक</b>	252-256
47	देश के आर्थिक विकास में मिश्रित अर्थव्यवस्था के लाभ एवं दोषों का विश्लेषणात्मक अध्ययन <b>कल्पना शर्मा एवं डॉ. नीरज बासोतिया</b>	257-260
48	गैर सरकारी संगठनों का मानवाधिकारों के सन्दर्भ में एक अध्ययन <b>प्रकाश चन्द्र बैरवा</b>	261-264
49	नगरीय शासन के विविध मुद्दे एवं प्रस्ताव – समाजशास्त्रीय परिप्रेक्ष्य <b>डॉ. रंजना महावर</b>	265-270
50	उपभोक्ता सरंक्षण में ग्राम पंचायतों की भूमिका <b>नीलम पुरोहित</b>	271-275
51	जयपुर महानगर में सड़क दुर्घटनाएँ : कारण, प्रयास एवं विश्लेषण <b>डॉ. आर. एन. शर्मा एवं कर्जोड़ मल शर्मा</b>	276-280
52	CLIMATE CHANGE <i>Dr. Neelam Joshi</i>	281-284
53	STUDY OF IMPACTS OF GANDHIAN POLITICS IN CHAMPARAN SATYAGRAHA MOVEMENT <i>Vipin Gaur</i>	285-287
54	YOGA FOR HUMAN GROWTH <i>Dr. Anupama Johri</i>	288-293
55	महर्षि दयानंद सरस्वती के शैक्षिक दर्शन का अध्ययन <b>जयराम तिवारी</b>	294-299
56	THE ROLE OF THE BHAGAVAD GITA IN ENGLISH LITERATURE <i>Dr. Sangeeta Rautela</i>	300-309